

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Report No.: 0064/18/ED/0559B

ANNUAL EM&A REPORT

December 2019 - November 2020

Client : Civil Engineering and Development
Department, HKSAR

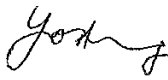
Contract No. : NDO 03/2018

Contract Name : Road Widening and Retrofitting Noise Barriers
on Tai Po Road (Sha Tin Section)

Report No. : 0064/18/ED/0559B

Prepared by : Rex Chow

Reviewed by : Cyrus Lai

Certified by : 

David Hung
Environmental Team Leader
Fugro Technical Services Limited

Our ref: PL-202102023

Unit 1501, Level 15,
Tower I, Metroplaza,
223 Hing Fong Road, Kwai Fong,
N.T., Hong Kong.

Attention: Miss FUNG Cannifer

10 February 2021

Dear Miss Fung,

NE/2017/05

**Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)
Annual EM&A Report for December 2019 to November 2020**

I refer to the email of the ET regarding to the captioned Annual EM&A Report with report No. 0064/18/ED/0559B, we have no adverse comment on it and verify this annual report according to section 1.9 of the Environmental Permit with Permit No. EP- 463/2013/B

Yours faithfully,



Li Wai Ming Kevin
Independent Environmental Checker

cc. CRE – Mr. YU Albert (by email only: albert.yu@aecom.com)
CEDD – Mr. YAN Joseph (by email only: jkcyan@cedd.gov.hk)



FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre

5 Lok Yi Street, Tai Lam

Tuen Mun, NT

Hong Kong

Date 11 February 2021

Our Ref. MCL/ED/0073/2021/C

The EIA Ordinance Register Office
Environmental Protection Department
27/F, Southorn Centre,
130 Hennessy Road, Wan Chai, Hong Kong
Attn: Ms. LAU Yee Ching, Eva

BY HAND & E-MAIL

Dear Ms. Lau,

Contract No. NE/2017/05

Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

Environmental Permit: EP-463/2013B

Submission of Annual EM&A Report (0064/18/ED/0559B)

Pursuant to Updated EM&A Manual Section 8.8, we hereby submit three hardcopies and two e-copy of the annual EM&A Report (0064/18/ED/0559B) for your retention. This annual EM&A Report has been certified by ETL and verified by IEC accordingly.

Thank you for your attention, should there be any comments or queries, please contact our Environmental Team Leader David Hung at 3565-4371.

Yours faithfully,
for and on behalf of
FUGRO TECHNICAL SERVICES LIMITED

David Hung
Environmental Team Leader

c.c.	CEDD	Attn: Mr. Kevin Yip / Ms. Cannifer Fung (by E-mail)
	AECOM	Attn: Mr. Albert Yu / Mr. Jacky Tse / Mr. Andrew Cheng / Mr. Matthew Ma (by E-mail)
	IEC	Attn: Mr. Kevin Li / Mr. Tandy Tse (by E-mail)
	CCZJV	Attn: Mr. Chung Sing Chu / Ms. Kimberly Wong / Mr. Aaron Au (by E-mail)

Encl.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Report No.: 0064/18/ED/0559B

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
1. INTRODUCTION	3
2. SUMMARY OF EM&A REQUIREMENTS AND MONITORING RESULTS	7
3. LANDSCAPE AND VISUAL	13
4. WASTE MANAGEMENT	13
5. SITE INSPECTION	14
6. ENVIRONMENTAL COMPLAINT AND NON-COMPLIANCE	19
7. IMPLEMENTATION STATUS OF ENVIRONMENTAL MITIGATION MEASURES	23
8. CONCLUSIONS	23

FIGURES

Figure 1	Project General Layout
Figure 2a	Air Monitoring Locations
Figure 2b	Noise Monitoring Locations

LIST OF APPENDICES

Appendix A	Construction Programme
Appendix B	Project Organization Chart
Appendix C	Action and Limit Levels for Air Quality and Noise
Appendix D	Graphical Presentation of Monitoring Data
Appendix E	Waste Flow Table
Appendix F	Cumulative Statistics on Exceedances, Complaints, Notifications of Summons and Successful Prosecutions
Appendix G	Environmental Mitigation Implementation Schedule (EMIS)

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EXECUTIVE SUMMARY

- i. The Civil Engineering and Development Department HKSAR has appointed Fugro Technical Services Limited (FTS) to undertake the Environmental Team services for the Project and implement the EM&A works.
- ii. This is the 2nd Annual EM&A Report presents the environmental monitoring and audit works for the period between 1 Dec 2019 and 30 November 2020. As informed by the Contractor, summary of major activities in the reporting period included:

Date	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Dec 2019	<ul style="list-style-type: none"> • Trial pits excavation • Underground utilities detections • Construct temporary road and site access • Removal of central median • Pre-drilling and mini pile works • Tree Pruning 				
Jan 2020	<ul style="list-style-type: none"> • Repair of road surface works • Retaining wall construction • Bore piling • Construct temporary road & site access • Modification of central median • Soldier pile works 				
Feb 2020	<ul style="list-style-type: none"> • Soldier pile and Pre Bored H-pile works • Structure Works for Staircase • Construction of footbridge NF40 staircase structure works • Construction of footbridge NF66 • Construction of Haul Road, Cycle Track Diversion, Temporary Road and Footpath • Noise Barrier Foundation Works and Soil Replacement on Slope 				
Mar 2020	<ul style="list-style-type: none"> • Trial pits excavation • Construct temporary road and site access • Road surface remedial works • Pre-drilling works • Mini pile works 				
Apr 2020	<ul style="list-style-type: none"> • Tree preservation / pruning • Underground utilities diversion • Pre-drilling works • Pre bored H-pile works • Soldier pile works 				
May 2020	<ul style="list-style-type: none"> • Underground utilities diversion • Structural Works for Footbridge NF40 Staircases • Foundation works of footbridge NF66 • Construction / diversion of temporary cycle track and footpath • Construction of Noise Barrier Foundation and soil replacement at slope • Modification of Road Marking and Road Feature (TTA Preparation works) 				
Jun 2020	<ul style="list-style-type: none"> • Trial pits excavation • Tree Works (including Preservation / Felling / Pruning / Transplantation) • Underground utilities diversion • Construct temporary road and site access • Road surface remedial works • Mini pile works • Construction / diversion of temporary cycle track and footpath 				
Jul 2020	<ul style="list-style-type: none"> • Road reinstatement works • Pre-drilling works • Noise barrier foundation works • Pile Cap Construction • Pre bored H-pile works • Soldier pile works 				
Aug 2020	<ul style="list-style-type: none"> • Construction of soldier pile wall • Construction of pile cap • Noise barrier foundation works • Construction of temporary road for bus terminal • Structural Works for Footbridge NF40 Staircases • Foundation works for Footbridge F66 • Soil replacement works on slopes 				
Sep 2020	<ul style="list-style-type: none"> • Tree Works (including Preservation / Felling / Pruning / Transplantation) • Underground utilities diversion and detections • Road reinstatement works • Mini pile works • Construction / diversion of temporary cycle track and footpath • Per-drilling works • Noise barrier foundation works/ Pile Cap Works 				

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Date	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Oct 2020	<ul style="list-style-type: none">• Trial pits excavation• Pre bored H-pile works• Soldier pile works• Pile Cap Construction• Noise barrier foundation works• Construction of Lagging wall and retaining wall• Construction of temporary road for bus terminal• Construction of G39 sign gantry footing• Cross road duct construction works• Pier construction works• Bored pile works• Construction of G39 sign gantry footing• Structural Works for Footbridge NF40 Staircases• Foundation works for Footbridge F66• Construct temporary road and site access• Soil replacement works on slopes				
Nov 2020					

Breaches of the Action and Limit Levels

- iii. No Action / Limit Level exceedance was recorded for 24-hr and 1-hr TSP at the site area in the reporting quarter.
- iv. Day time construction noise monitoring was carried out in the reporting period, no Action / Limit Level exceedance was recorded during the period.
- v. For night time construction noise monitoring, 7 exceedance cases were recorded between Dec 2019 and Nov 2020 during 2300 and 0700 of the next day during the reporting period. After ET's further investigation, as the dominant noise should be the background traffic noise, the noise exceedance cases were considered not project-related.

Complaint, Notification of Summons and Successful Prosecution

- i. Total 16 complaint cases were received between Dec 2019 and Nov 2020. After ET's investigation, 11 complaint cases was not project related. Only 5 complaint cases on 29/02, 20/11, 24/11, 27/11 and 30/11 were considered project-related.
- ii. No notification of summons and successful prosecution were received in the reporting period.

Site Inspection, Deficiency and Remedial Action

- iii. Site inspections were carried out weekly to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. In the reporting year, 53 site inspections were carried out during the reporting period. 12 joint inspections were conducted with the IEC, ER, the Contractor and the ET.
- iv. All the follow-up actions requested by ET and IEC during the site inspections were completed and reported by the Contractor. All the rectifications during the reporting period were fulfilled with the requirement of Proposal of Site Inspection, Deficiency and Remedial Action.
- v. No outstanding issues were reported during the reporting period.



1. INTRODUCTION

1.1 Background

1.1.1 Contract No. NE/2017/05 – Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section) (TPR-ST) (hereafter referred as “the Contract”), is the Works Contract involved the construction of road widening and retrofitting noise barriers on TPR-ST.

1.1.2 The Works of road widening on TPR-ST is classified as a designated project (DP) under the Part I of Schedule 2 of the Environmental Impact Assessment Ordinance (EIAO) (Cap. 499). The scale and scope of DP is classified as below:

- Widening and reconstruction of an approximate 1.2 km long of the existing Tai Po Road (Sha Tin Section) from dual 2-lane to dual 3-lane carriageway; and improvement of the existing Sha Tin Rural Committee Road and its junctions.

1.1.3 The Environmental Monitoring and Audit (EM&A) programme under this Contract is governed by the Environmental Permit (EP) (EP No: EP-463/2013/B) and the updated EM&A Manual (Reference No.: 0064/18/ED/0122D). The Works to be executed under this Contract and corresponding EPs include but not be limited to the following main items:

(i) Road widening works of TPR-ST:

- (a) widening of TPR-ST of about 1.1 kilometres between Sha Tin Rural Committee Road (STRCR) and Fo Tan Road from dual two-lane to dual three-lane;
- (b) modification to the existing diamond interchange at TPR-ST / STRCR (STRCR Interchange);
- (c) provision of two pedestrian lifts, re-provision of staircase and cycle track ramp at the modified STRCR Interchange;
- (d) modification of existing cycle track subway no. NS30 near Sha Tin Plaza;
- (e) modification of the existing footbridge no. NF40 across TPR-ST near Wo Che Street;
- (f) modification of the existing footbridge no. NF66 near Fung Wo Lane;
- (g) installation of noise mitigation measures between Citylink Plaza and Mei Wo House of Wo Che Estate;
- (h) associated drainage works, waterworks, street lighting works and traffic control and surveillance system (TCSS).

(ii) Retrofitting of noise barriers along TPR-ST:

- (a) western section between Citylink Plaza and Scenery Court;
- (b) eastern section between Mei Wo House of Wo Che Estate and Fo Tan Road; and



- (c) associated drainage works, waterworks and street lighting works.
- (iii) Associated street furniture, road marking, traffic signs, directional signs, services and utilities, and
- (iv) Associated landscaping works.

1.1.4 The location and boundary of the site is shown in **Figure 1**.

1.1.5 This annual EM&A report is required under EP-463/2013/B Condition 3.4. It is to report the results and findings of the EM&A programme required in the updated EM&A Manual.

1.1.6 This is the 2nd annual EM&A Report which summarized the impact monitoring results and audit findings for the construction of the road widening and retrofitting noise barriers on Tai Po Road (Sha Tin Section) (TPR-ST) (hereafter referred as “the Project”) within the period between 1 Dec 2019 and 30 Nov 2020.

1.2 Project Organization

1.2.1 The project proponent was the Civil Engineering and Development Department, HKSAR (CEDD). AECOM Asia Co. Ltd. (AECOM) was commissioned by CEDD as the Engineer for the Project. Acuity Sustainability Consulting Limited-Nature & Technologies (HK) Limited Joint Venture was commissioned as the Independent Environmental Checker (IEC). China railway-China Railway First Group-Zhen Hua Engineering Joint Venture (CCZJV) was appointed as the main contractor for the construction works under the contract NE/2017/05. Fugro Technical Services Limited (FTS) was appointed as the Environmental Team (ET) by CEDD to implement the EM&A programme for the Project.

1.2.2 The organization structure is shown in **Appendix B**. The key personnel contact names and numbers for the Project are summarized in **Table 1.1**.

Table 1.1 Contact Information of Key Personnel

Party	Position	Name	Telephone
Project Proponent (CEDD)	Senior Engineer	Mr. Andrew Cheung	3152 3500
Engineer’s Representative (AECOM)	Chief Resident Engineer	Mr. Albert Yu	2276 0618
IEC (Acuity Sustainability Consulting Limited-Nature & Technologies (HK) Limited Joint Venture)	Independent Environmental Checker	Mr. Kevin Li	9779 2247
Main Contractor (CCZJV)	Site Agent	Mr. Alvin Chan	9800 9494
	Environmental Officer	Ms. Kimberly Wong	5542 1669
ET (FTS)	Environmental Team Leader	Mr. David Hung	3565 4371



1.3 Construction Programme and Activities

1.3.1 The construction of the Project commenced on 29 November 2018 and is expected to complete in 2023. The construction programme is shown in **Appendix A**. A summary of the major construction activities undertaken in the reporting period were:

Date	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Dec 2019	<ul style="list-style-type: none"> • Trial pits excavation • Underground utilities detections • Construct temporary road and site access • Removal of central median • Pre-drilling and mini pile works • Tree Pruning 				
Jan 2020	<ul style="list-style-type: none"> • Repair of road surface works • Retaining wall construction • Bore piling • Construct temporary road & site access • Modification of central median • Soldier pile works 				
Feb 2020	<ul style="list-style-type: none"> • Soldier pile and Pre Bored H-pile works • Structure Works for Staircase • Construction of footbridge NF40 staircase structure works • Construction of footbridge NF66 • Construction of Haul Road, Cycle Track Diversion, Temporary Road and Footpath • Noise Barrier Foundation Works and Soil Replacement on Slope 				
Mar 2020	<ul style="list-style-type: none"> • Trial pits excavation • Construct temporary road and site access • Road surface remedial works • Pre-drilling works • Mini pile works 				
Apr 2020	<ul style="list-style-type: none"> • Tree preservation / pruning • Underground utilities diversion • Pre-drilling works • Pre bored H-pile works • Soldier pile works • Underground utilities diversion 				
May 2020	<ul style="list-style-type: none"> • Structural Works for Footbridge NF40 Staircases • Foundation works of footbridge NF66 • Construction / diversion of temporary cycle track and footpath • Construction of Noise Barrier Foundation and soil replacement at slope • Modification of Road Marking and Road Feature (TTA Preparation works) 				
Jun 2020	<ul style="list-style-type: none"> • Trial pits excavation • Tree Works (including Preservation / Felling / Pruning / Transplantation) • Underground utilities diversion • Construct temporary road and site access • Road surface remedial works • Mini pile works 				
Jul 2020	<ul style="list-style-type: none"> • Construction / diversion of temporary cycle track and footpath • Road reinstatement works • Pre-drilling works • Noise barrier foundation works • Pile Cap Construction • Pre bored H-pile works • Soldier pile works 				
Aug 2020	<ul style="list-style-type: none"> • Construction of soldier pile wall • Construction of pile cap • Noise barrier foundation works • Construction of temporary road for bus terminal • Structural Works for Footbridge NF40 Staircases • Foundation works for Footbridge F66 • Soil replacement works on slopes 				
Sep 2020	<ul style="list-style-type: none"> • Tree Works (including Preservation / Felling / Pruning / Transplantation) • Underground utilities diversion and detections • Road reinstatement works • Mini pile works • Construction / diversion of temporary cycle track and footpath • Per-drilling works • Noise barrier foundation works/ Pile Cap Works 				

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Oct 2020	<ul style="list-style-type: none"> • Trial pits excavation • Pre bored H-pile works • Soldier pile works • Pile Cap Construction • Noise barrier foundation works • Construction of Lagging wall and retaining wall • Construction of temporary road for bus terminal • Construction of G39 sign gantry footing
Nov 2020	<ul style="list-style-type: none"> • Cross road duct construction works • Pier construction works • Bored pile works • Construction of G39 sign gantry footing • Structural Works for Footbridge NF40 Staircases • Foundation works for Footbridge F66 • Construct temporary road and site access • Soil replacement works on slopes

1.4 Status of Environmental Licences, Notifications and Permits

1.4.1 A summary of the relevant environmental licenses, permits and/or notifications on environmental protection for this Contract is presented in **Table 1.2**.

Table 1.2 Relevant Environmental Licenses, Permits and/or Notifications

Environmental License / Permit / Notification	Reference Number	Valid From	Valid Till
Environmental Permit for whole project	EP-463/2013/B	20/12/2016	Nil
Receipt of the notification of construction dust production	Form NA	27/7/2018	Nil
Construction Waste Disposal Account	7031619	17/8/2018	Nil
Chemical Waste Producer Registration	5318-758-C4314-01	6/11/2018	Nil
Effluent Discharge License (Zone 1 – Zone 5)	WT00032446-2018	9/11/2018	30/11/2023
Construction Noise Permit for Road Closure works at restricted hours	GW-RN0842-19	1/12/2019	31/01/2020
	GW-RN0002-20	1/02/2020	31/03/2020
	GW-RN0152-20	01/04/2020	31/05/2020
	GW-RN0355-20	01/06/2020	31/07/2020
	GW-RN0480-20	01/08/2020	24/09/2020
	GW-RN0561-20	10/08/2020	09/11/2020
	GW-RN0636-20	14/09/2020	30/11/2020
	GW-RN0798-20	12/11/2020	11/5/2021
	GW-RN0799-20	12/11/2020	19/1/2021



2. SUMMARY OF EM&A REQUIREMENTS AND MONITORING RESULTS

2.1 Monitoring Requirement

2.1.1 In accordance with the updated EM&A Manuals, 24-hour & 1-hour Total Suspended Particulates (TSP) level and Leq (30min) at the designated monitoring stations is required. Impact 24-hour and 1-hour TSP monitoring should be carried out at least once every 6 days. Leq (30min) monitoring is conducted for at least once a week during the construction phase between 0700 and 1900 on normal weekdays. The Action and Limit Levels of the air quality monitoring and noise monitoring are given in **Appendix C**.

2.2 Monitoring Locations

2.2.1 The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works. The most updated locations are summarized in **Table 2.1** and shown in **Figure 2a**.

Table 2.1 Location of Air Quality Monitoring

Reporting Period	Monitoring Station	Location	Land uses
Dec 2019	AMS 4A	Wai Wah Centre	Residential
	AMS 6	Shatin Plaza	Residential
	AMS 8	Lek Yuen Estate	Residential
	AMS 15	Ha Wo Che	Residential Village
Jan 2020	AMS 5	Tin Liu	Residential Village
	AMS 6	Shatin Plaza	Residential
	AMS 11A	Sheung Wo Che	Residential Village
	AMS 17	Wo Che Estate	Residential
Feb 2020	AMS 4A	Wai Wah Centre	Residential
	AMS 6	Shatin Plaza	Residential
	AMS 8	Lek Yuen Estate	Residential
	AMS 12	Fung Wo Estate	Residential
March 2020	AMS 5	Tin Liu	Residential Village
	AMS 7A	Sheung Wo Che	Residential Village
	AMS 11A	Sheung Wo Che	Residential Village
	AMS 15	Ha Wo Che	Residential Village
April 2020	AMS 2	Villa Le Parc	Residential
	AMS 3A	Wai Wah Centre	Residential
	AMS 11A	Sheung Wo Che	Residential Village
	AMS 14	Ha Wo Che	Residential Village
May 2020	AMS 5	Tin Liu	Residential Village
	AMS 6	Sha Tin Plaze	Residential
	AMS 7A	Sheung Wo Che	Residential Village
	AMS 13	Fung Wo Estate	Residential
Jun 2020	AMS 4A	Wai Wah Centre	Residential
	AMS 8	Lek Yuen Estate	Residential
	AMS 12	Fung Wo Estate	Residential
	AMS 17	Wo Che Estate	Residential
Jul 2020	AMS 6	Shatin Plaza	Residential
	AMS 8	Lek Yuen Estate	Residential
	AMS 13	Fung Wo Estate	Residential

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reporting Period	Monitoring Station	Location	Land uses
	AMS 15	Ha Wo Che	Residential Village
Aug 2020	AMS 4A	Wai Wah Centre	Residential
	AMS 8	Lek Yuen Estate	Residential
	AMS 12	Fung Wo Estate	Residential
	AMS 17	Wo Che Estate	Residential
Sep 2020	AMS 2	Villa Le Parc	Residential
	AMS 6	Shatin Plaza	Residential
	AMS 7A	Sheung Wo Che	Residential Village
	AMS 13	Fung Wo Estate	Residential
Oct 2020	AMS 5	Tin Liu	Residential Village
	AMS 8	Lek Yuen Estate	Residential
	AMS 10	Shatin Police Station	Office
	AMS 11A	Sheung Wo Che	Residential Village
Nov 2020	AMS 6	Shatin Plaza	Residential
	AMS 8	Lek Yuen Estate	Residential
	AMS 11A	Sheung Wo Che	Residential Village
	AMS 13	Fung Wo Estate	Residential

2.2.2 According to the updated EM&A Manual, 25 noise monitoring locations were included during the noise monitoring. The most updated locations are summarized in **Table 2.2** and shown in **Figure 2b**.



Table 2.2 Location of Noise Monitoring Station

Monitoring Station	Location	Land Uses	Type of Measurement
NMS1	Scenery Court	Residential	Façade
NMS2	Villa Le Parc	Residential	Façade
NMS3	Hilton Plaza	Residential	Façade
NMS4	Tin Liu	Residential Village	Façade
NMS5A	Wai Wah Centre	Residential	Façade
NMS6A	Wai Wah Centre	Residential	Façade
NMS7	Tin Liu	Residential Village	Façade
NMS8	Shatin Plaza	Residential	Façade
NMS9	Lek Yuen Estate	Residential	Façade
NMS10A	Shatin Tsung Tsin School	School	Façade
NMS11	Sheung Wo Che	Residential Village	Façade
NMS12	SKH Holy Spirit Primary School	School	Façade
NMS13	Lek Yuen Estate	Residential	Façade
NMS14	Sheung Wo Che	Residential Village	Façade
NMS15	Ha Wo Che	Residential Village	Façade
NMS16	Ha Wo Che	Residential Village	Façade
NMS17	Shatin Pui Ying College	School	Façade
NMS18	Ha Wo Che	Residential Village	Façade
NMS19	Wo Che Estate	Residential	Façade
NMS20	Wo Che Estate	Residential	Façade
NMS23	Pai Tau	Residential Village	Façade
NMS24	Shatin Plaza	Residential	Façade
NMS25A	Sheung Wo Che	Residential Village	Façade
NMS26	Wo Che Estate	Residential	Façade
NMS27	Jockey Club Ti-I College	School	Façade

2.3 Results and Observations

2.3.1 No Action and Limit Level exceedance for 24-hr & 1-hr TSP was recorded in the reporting period at all monitoring stations. The monitoring data of 24-hr and 1-hr TSP are summarized in **Table 2.3 and 2.4**. Graphical presentation of the monitoring data in the reporting period is presented in **Appendix D**.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Table 2.3 Summary of 24-hr TSP Monitoring Results

Monitoring Station	24-hr TSP ($\mu\text{g}/\text{m}^3$) in Reporting Period												Average ($\mu\text{g}/\text{m}^3$)	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20			
AMS 2	-	-	-	-	58 - 88	-	-	-	-	32 - 55	-	-	61	166	260
AMS 3A	-	-	-	-	52 - 85	-	-	-	-	-	-	-	73	200	
AMS 4A	48 - 96	-	77 - 95	-	-	-	66 - 89	-	87 - 92	-	-	-	81	200	
AMS 5	-	62 - 84	-	68 - 70	-	81 - 84	-	-	-	-	62 - 77	-	77	156	
AMS 6	39 - 70	56 - 95	65 - 93	-	-	67 - 86	-	49 - 75	-	37 - 60	-	43 - 57	64	165	
AMS 7A	-	-	-	64 - 90	-	81 - 89	-	-	-	39 - 59	-	-	70	171	
AMS 8	36 - 74	-	59 - 91	-	-	-	67 - 86	56 - 73	50 - 72	-	67 - 73	49 - 54	72	161	
AMS 10	-	-	-	-	-	-	-	-	-	-	72 - 82	-	76	155	
AMS 11A	-	51 - 82	-	73 - 95	57 - 74	-	-	-	-	-	78 - 86	50 - 57	71	165	
AMS 12	-	-	59 - 90	-	-	-	74 - 86	-	51 - 63	-	-	-	72	168	
AMS 13	-	-	-	-	-	71 - 83	-	45 - 70	-	37 - 63	-	49 - 62	62	174	
AMS 14	-	-	-	-	59 - 72	-	-	-	-	-	-	-	69	174	
AMS 15	30 - 83	-	-	62 - 82	-	-	-	45 - 72	-	-	-	-	63	172	
AMS 17	-	55 - 83	-	-	-	-	79 - 86	-	62 - 69	-	-	-	75	171	

Table 2.4 Summary of 1-hr TSP Monitoring Results

Monitoring Station	24-hr TSP ($\mu\text{g}/\text{m}^3$) in Reporting Period												Average ($\mu\text{g}/\text{m}^3$)	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20			
AMS 2	-	-	-	-	62 - 99	-	-	-	-	32 - 69	-	-	68	324	500
AMS 3A	-	-	-	-	53 - 96	-	-	-	-	-	-	-	76	350	
AMS 4A	45 - 109	-	82 - 108	-	-	-	64 - 102	-	72 - 103	-	-	-	89	348	
AMS 5	-	64 - 102	-	64 - 88	-	79 - 100	-	-	-	-	63 - 92	-	85	340	
AMS 6	38 - 85	63 - 106	63 - 102	-	-	65 - 99	-	49 - 88	-	37 - 69	-	50 - 70	70	347	
AMS 7A	-	-	-	59 - 106	-	70 - 100	-	-	-	35 - 70	-	-	75	344	
AMS 8	37 - 90	-	56 - 108	-	-	-	58 - 93	57 - 84	57 - 89	-	63 - 82	61 - 72	74	366	
AMS 10	-	-	-	-	-	-	-	-	-	-	67 - 96	-	79	330	
AMS 11A	-	48 - 96	-	67 - 107	56 - 92	-	-	-	-	-	74 - 96	57 - 69	64	335	
AMS 12	-	-	51 - 101	-	-	-	62 - 100	-	51 - 92	-	-	-	77	296	
AMS 13	-	-	-	-	-	62 - 95	-	50 - 87	-	39 - 79	-	56 - 77	68	303	
AMS 14	-	-	-	-	63 - 86	-	-	-	-	-	-	-	76	350	
AMS 15	29 - 90	-	-	50 - 86	-	-	-	47 - 83	-	-	-	-	66	350	
AMS 17	-	55 - 93	-	-	-	-	64 - 108	-	60 - 79	-	-	-	69	338	

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



2.3.2 No Action / Limit Level exceedance for day time construction noise monitoring was recorded in the reporting period at all monitoring stations. The results are summarized in **Table 2.5**. Graphical presentation of the monitoring data in the reporting period is presented in **Appendix D**.

Table 2.5 Summary of Day Time Noise Impact Monitoring Results

Monitoring Station	Leq (30min) Range ,dB(A) in Reporting Period												Leq (30min) Limit Level, dB(A)
	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	
NMS1	66.5 – 69.4	59.4 – 69.1	64.4 – 68.6	67.4 – 68.5	66.7 – 67.3	65.3 – 66.9	66.8 – 67.6	66.5 – 67.2	59.8 – 66.3	58.6 – 64.0	64.7 – 67.2	61.6 – 66.2	75
NMS2	60.6 – 62.6	55.7 – 62.0	57.6 – 64.1	56.1 – 61.2	56.1 – 62.8	59.7 – 61.4	61.4 – 62.3	56.9 – 63.2	54.6 – 56.0	55.8 – 56.7	61.7 – 64.0	54.2 – 56.2	75
NMS3	68.1 – 71.2	59.2 – 69.7	65.5 – 68.9	68.7 – 70.1	68.1 – 70.6	68.7 – 70.2	67.8 – 69.7	69.1 – 70.8	69.6 – 71.2	57.8 – 68.8	67.8 – 68.7	70.4 – 71.3	75
NMS4	69.8 – 72.6	66.1 – 71.0	65.8 – 70.6	67.0 – 71.1	68.2 – 70.6	68.4 – 69.8	67.3 – 68.5	67.4 – 69.0	67.9 – 68.8	66.9 – 68.1	66.9 – 67.7	66.0 – 67.4	75
NMS5A	72.8 – 74.1	68.4 – 72.6	66.7 – 72.6	69.4 – 72.6	71.6 – 73.5	70.9 – 72.6	68.5 – 71.3	68.8 – 73.9	69.6 – 71.3	69.3 – 73.2	66.9 – 68.7	67.8 – 73.8	75
NMS6A	72.3 – 74.3	67.8 – 73.1	65.7 – 73.6	70.8 – 73.9	71.8 – 72.8	70.3 – 71.6	69.9 – 70.7	69.7 – 72.2	70.4 – 71.9	68.7 – 73.4	67.5 – 69.3	69.2 – 72.2	75
NMS7	73.3 – 74.1	65.3 – 72.5	70.2 – 73.1	70.5 – 72.2	65.2 – 74.2	69.7 – 71.3	69.3 – 72.1	69.2 – 73.6	71.6 – 74.5	63.6 – 73.7	66.3 – 68.1	69.7 – 73.2	75
NMS8	68.6 – 71.0	69.2 – 70.5	68.4 – 71.1	69.1 – 71.1	66.8 – 71.3	68.7 – 71.8	69.8 – 71.6	68.7 – 71.2	63.7 – 66.8	66.3 – 68.1	69.4 – 71.2	65.8 – 71.0	75
NMS9	66.5 – 71.2	66.5 – 69.5	66.5 – 69.5	65.9 – 69.2	65.2 – 69.1	66.9 – 68.8	63.9 – 69.0	67.2 – 68.6	63.4 – 66.5	59.2 – 65.5	69.4 – 71.1	61.3 – 71.6	75
NMS10A	63.9 – 64.8	64.2 – 65.5	64.0 – 66.8	63.8 – 65.6	62.3 – 65.3	63.9 – 64.4	64.8 – 67.6	63.2 – 64.7	64.1 – 65.6	62.0 – 64.8	65.6 – 67.3	59.3 – 64.1	70*
NMS11	64.7 – 68.0	66.8 – 67.7	64.8 – 67.4	65.4 – 68.2	62.3 – 68.2	68.5 – 69.4	67.7 – 70.5	64.4 – 67.4	59.6 – 64.4	65.8 – 68.6	66.3 – 68.0	63.1 – 64.5	75
NMS12	64.1 – 69.5	64.1 – 68.7	63.5 – 65.3	64.8 – 68.4	63.3 – 66.2	64.2 – 65.3	64.6 – 68.4	63.4 – 65.2	58.6 – 64.8	63.6 – 67.4	63.5 – 65.2	60.2 – 64.3	70*
NMS13	65.2 – 68.1	66.1 – 67.8	67.1 – 68.1	67.5 – 69.1	65.7 – 68.4	67.4 – 69.8	65.8 – 72.0	65.2 – 67.2	56.8 – 65.7	62.5 – 68.7	63.6 – 65.4	57.7 – 70.1	75
NMS14	66.1 – 68.0	65.8 – 66.8	65.7 – 67.4	65.7 – 68.2	61.1 – 68.2	65.8 – 69.5	64.9 – 68.2	64.8 – 66.4	58.7 – 63.1	62.2 – 65.5	65.1 – 66.9	57.2 – 66.2	75
NMS15	66.1 – 67.8	64.6 – 66.4	64.8 – 67.1	65.3 – 67.2	66.0 – 67.3	67.4 – 68.7	64.0 – 68.7	64.8 – 68.5	62.5 – 65.7	62.7 – 67.5	67.6 – 70.1	63.1 – 66.4	75
NMS16	65.9 – 68.4	65.2 – 67.5	65.8 – 67.4	66.8 – 67.6	65.8 – 67.5	65.7 – 68.1	65.9 – 67.3	64.8 – 67.6	63.4 – 66.4	61.3 – 65.0	66.1 – 67.9	63.0 – 65.2	75
NMS17	63.6 – 65.8	63.2 – 64.7	63.9 – 65.5	62.8 – 65.2	60.4 – 64.8	63.8 – 65.2	63.8 – 64.6	62.9 – 64.3	59.6 – 64.0	64.0 – 64.8	64.1 – 65.9	59.1 – 64.4	70*
NMS18	65.4 – 66.5	60.8 – 65.2	64.1 – 66.7	66.9 – 68.6	63.6 – 65.4	64.9 – 66.1	64.8 – 68.0	63.2 – 66.7	61.0 – 63.7	59.7 – 65.8	64.9 – 66.7	61.8 – 63.8	75
NMS19	66.5 – 69.0	66.4 – 68.8	67.1 – 68.2	67.5 – 69.1	67.1 – 68.2	67.2 – 69.1	65.4 – 68.1	64.7 – 67.6	61.3 – 68.9	66.1 – 68.8	65.6 – 67.4	58.6 – 68.4	75
NMS20	66.5 – 70.0	66.8 – 69.0	66.2 – 67.9	66.8 – 71.1	63.4 – 69.3	67.4 – 69.2	67.1 – 71.9	66.1 – 66.9	58.4 – 71.3	67.0 – 71.8	66.4 – 68.2	60.3 – 69.6	75
NMS23	66.4 – 70.6	66.7 – 69.1	66.9 – 68.2	65.2 – 68.1	66.1 – 70.4	66.9 – 68.6	66.7 – 68.9	66.0 – 68.4	65.4 – 66.9	62.2 – 69.4	66.1 – 67.9	66.2 – 67.7	75
NMS24	68.9 – 71.6	68.2 – 71.6	67.3 – 69.8	67.9 – 69.2	62.8 – 69.5	69.2 – 71.2	68.3 – 70.5	67.6 – 70.2	61.3 – 68.0	66.6 – 68.8	67.6 – 69.4	58.2 – 69.2	75
NMS25A	70.5 – 74.2	69.2 – 72.2	66.9 – 70.5	68.7 – 71.6	68.7 – 71.0	69.2 – 71.3	68.3 – 69.1	69.2 – 72.1	66.2 – 68.0	72.2 – 73.0	67.6 – 69.4	64.6 – 71.5	75
NMS26	72.9 – 74.6	68.9 – 74.6	68.7 – 74.1	69.8 – 73.9	68.7 – 73.9	69.6 – 72.0	72.9 – 74.1	66.2 – 74.5	68.8 – 73.7	71.6 – 74.4	69.9 – 71.7	67.4 – 68.1	75
NMS27	64.1 – 64.5	61.3 – 66.1	63.9 – 65.8	64.4 – 68.9	64.4 – 67.3	63.8 – 66.9	62.6 – 66.0	64.1 – 64.7	61.9 – 64.3	61.6 – 67.2	65.6 – 67.4	63.9 – 64.5	70*

Note: 1. Leq (30min) was measured at day-time (0700-1900) on normal weekdays.
2. 70 dB(A) for schools and 65 dB(A) for schools during examination period. Exam schedules of NMS 10A, NMS12, NMS 17 and NMS 27 are provided in the monthly report for reference.

2.3.3 According to the annual EM&A reports, 7 exceedance cases were recorded between 2300 and 0700 of the next day during the reporting year. After ET's further investigation, as the dominant noise should be the background traffic noise, the 7 noise exceedance cases were considered not project-related. The results are summarized in **Table 2.6**.



Table 2.6 Summary of Night Time Noise Impact Monitoring Results (2300-0700)

Monitoring Station	Leq (15min) Range ,dB(A) in Reporting Period												Baseline Level, dB(A)	Leq (5min) Limit Level, dB(A)
	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20		
NMS 1	58.1 - 58.8	57.9 - 62.0 ^[2]	56.8 - 60.1	55.9 - 61.9 ^[2]	43.7 - 53.1 ^[2]	58.0 - 61.2	56.5 - 57.7	55.9 - 59.4	57.6 - 58.3	55.8 - 58.1	54.9 - 56.0	55.4 - 57.2	61.4	55
NMS 2	44.8 - 53.5	44.8 - 56.0	45.7 - 48.0	44.7 - 47.9	42.6 - 46.5	45.1 - -52.5	44.7 - -50.9	46.9 - -50.3	47.1 - -50.3	47.5 - -54.3	49.2 - -52.8	49.6 - -52.2	49.7	55
NMS 3	61.4 - 62.8	61.8 - 63.9	59.5 - 61.8	60.9 - 62.8	60.5 - 62.3	60.3 - 62.0	61.4 - 62.1	61.3 - 62.6	62.6 - 64.2	62.6 - 63.7	59.2 - 62.5	62.3 - 62.8	70.9	55
NMS 4	54.5 - 58.1	54.2 - 61.9	56.5 - 57.7	56.0 - 59.7	56.5 - -60.8	56.4 - -58.0	57.4 - -60.9	55.2 - -60.1	56.7 - -58.2	55.9 - -58.2	55.5 - -57.8	57.1 - -57.5	62.6	55
NMS 5A	67.4 - 68.1 ^[2]	58.2 - 72.4 ^[2]	58.3 - 67.7	58.0 - 73.3 ^[2]	65.5 - 73.3 ^[2]	38.2 - 67.6 ^[2]	66.5 - -67.7	64.5 - 66.3 ^[2]	64.5 - 66.7	61.7 - 65.7	60.7 - -61.4	59.5 - -60.9	67.9	55
NMS 6A	67.0 - 69.3	68.3 - 71.2	67.6 - 69.0	58.2 - 68.5	66.9 - -71.0	69.4 - -70.0	66.2 - -68.4	66.7 - -68.6	64.6 - -69.4	66.3 - -70.7	67.2 - -68.0	67.8 - -69.1	71.5	55
NMS 7	55.5 - 57.2	55.0 - 59.0	58.6 - 60.3 ^[2]	57.5 - 60.2 ^[2]	52.7 - 54.8 ^[2]	53.5 - 58.9 ^[2]	55.8 - -58.0	57.3 - -58.9	38.5 - 58.1 ^[2]	45.8 - 58.5 ^[2]	58.4 - -58.9	38.1 - 58.9 ^[2]	59.0	55
NMS 8	58.4 - 60.6	58.1 - 63.5	57.7 - 59.2	56.9 - 59.4	56.2 - 61.1	58.0 - 60.7	56.5 - -58.7	56.7 - -59.4	57.1 - -59.3	57.5 - 60.3	57.2 - -58.1	57.9 - -58.2	64.4	55
NMS 9	55.5 - 57.3 ^[2]	56.3 - 58.8 ^[2]	55.1 - 56.5 ^[2]	56.1 - 57.5 ^[2]	53.0 - 54.3 ^[2]	49.9 - 54.2 ^[2]	52.7 - 53.5 ^[2]	52.4 - 54.1 ^[2]	53.7 - 55.0 ^[2]	50.5 - 54.0 ^[2]	54.1 - 54.2 ^[2]	54.2 - 55.0	53.5	55
NMS 11	53.3 - 54.3	51.3 - 56.5	52.9 - 54.8	52.7 - 55.1 ^[2]	52.2 - 56.7 ^[2]	53. - 54.1 ^[2]	52.3 - 55.0 ^[2]	49.5 - 54.6 ^[2]	51.8 - 54.8 ^[2]	50.7 - 54.8 ^[2]	51.3 - 54.6 ^[2]	53.1 - 54.8 ^[2]	53.2	55
NMS 13	55.7 - 57.6 ^[2]	55.0 - 57.9 ^[2]	56.4 - 58.0 ^[2]	56.8 - 59.4 ^[2]	51.4 - 60.6 ^[2]	45.7 - 51.4 ^[2]	44.0 - 57.2 ^[2]	40.1 - 56.6 ^[2]	46.7 - 54.6 ^[2]	51.9 - 54.9 ^[2]	46.6 - 57.2 ^[2]	47.6 - 56.6 ^[2]	57.3	55
NMS 14	54.5 - 55.9	53.6 - 57.7 ^[2]	54.0 - 55.4 ^[2]	53.4 - 55.5 ^[2]	51.8 - 54.7 ^[2]	47.7 - 54.9 ^[2]	51.5 - 53.6 ^[2]	52.1 - 54.0 ^[2]	51.7 - 54.7 ^[2]	52.7 - 54.2 ^[2]	52.5 - 55.0 ^[2]	52.0 - 54.8 ^[2]	54.1	55
NMS 15	55.1 - 55.9	54.4 - 57.2	52.6 - 54.0	53.7 - 60.2 ^[2]	42.6 - 58.7 ^[2]	45.9 - 58.4 ^[2]	58.5 - 58.8 ^[2]	57.7 - 57.7	57.1 - 58.1	57.3 - 58.8	42.1 - 58.3 ^[2]	54.3 - 58.8 ^[2]	58.8	55
NMS 16	56.9 - 60.0	55.1 - 59.0	54.3 - 57.3	55.4 - 58.1	52.0 - 58.0	55.0 - 58.8	55.4 - 59.5	56.2 - 59.7	57.2 - 59.2	51.0 - 59.8 ^[2]	46.9 - 59.7 ^[2]	57.2 - 59.3	60.1	55
NMS 18	56.0 - 58.2	54.2 - 58.4	53.3 - 57.0	53.0 - 54.7	53.1 - 55.8	55.0 - 59.2	54.0 - 58.8	57.0 - 60.3	56.8 - 58.4	57.6 - 60.2	56.6 - 60.5	57.1 - 61.0	63.2	55
NMS 19	56.0 - 59.0	55.6 - 62.3 ^[2]	58.0 - 61.6	58.4 - 61.7 ^[2]	58.7 - 60.6	59.8 - 61.3	47.6 - 60.7 ^[2]	58.9 - 60.1	59.1 - 60.3	58.0 - 59.4	57.6 - 59.2	58.2 - 59.8	61.7	55
NMS 20	54.3 - 55.3	54.4 - 56.1	54.6 - 56.7	55.5 - 59.0 ^[2]	45.2 - 57.2 ^[2]	56.7 - 57.6	45.9 - 57.1 ^[2]	42.6 - 57.6 ^[2]	51.6 - 57.3	48.3 - 57.7 ^[2]	49.9 - 53.7 ^[2]	53.5 - 54.9 ^[2]	57.7	55
NMS 23	53.3 - 58.7	48.4 - 56.0	54.5 - 57.9	55.4 - 59.5	39.6 - 57.3	55.1 - 57.7	57.3 - 59.6	53.9 - 59.9 ^[2]	47.0 - 58.0 ^[2]	56.6 - 59.4	52.4 - 59.4 ^[2]	58.4 - 59.9	59.9	55
NMS 24	54.9 - 58.2 ^[2]	56.6 - 59.5 ^[2]	55.1 - 57.6	57.0 - 59.7 ^[2]	53.9 - 55.0 ^[2]	44.0 - 53.0 ^[2]	46.1 - 52.3 ^[2]	41.8 - 57.8 ^[2]	52.3 - 57.3 ^[2]	48.2 - 54.9 ^[2]	47.5 - 57.9 ^[2]	48.8 - 57.4 ^[2]	58.0	55
NMS 25A	54.2 - 60.3 ^[2]	54.8 - 58.3	56.1 - 59.5	56.2 - 60.5 ^[2]	58.7 - 59.6	52.1 - 54.9 ^[2]	40.2 - 59.4 ^[2]	45.7 - 58.6 ^[2]	57.1 - 58.9	56.7 - 57.9	47.0 - 59.1 ^[2]	58.7 - 59.2	59.7	55
NMS 26	58.0 - 60.2	59.6 - 59.7 ^[2]	57.2 - 59.6	55.9 - 58.7	55.8 - 58.7	58.5 - 60.3	58.7 - 59.1	58.3 - 59.1	58.2 - 60.6	58.2 - 59.7	58.2 - 60.2 ^[2]	60.0 - 60.2	61.2	55

Note: 1) Leq (15min) was measured at night-time (2300-0700).
2) When the Average Measured Noise Level is greater than Limit Level and baseline level, Average Construction Noise Level (CNL) will be applied, where
Calculated CNL = Measured Noise Level during operation – Baseline

2.3.4 No raining and wind with speed over 5 m/s was observed during noise monitoring according to the onsite observation.

2.3.5 During the reporting period, major dust sources including trial pits excavation and bore piling were observed in the site. Other factors such as road traffic along Tai Po Road may affect the monitoring results. Major noise sources including road traffic along Tai Po Road was observed which may affect the monitoring results.



3. LANDSCAPE AND VISUAL

3.1 Results and Observations

- 3.1.1 Site audits were carried out to monitor and audit the implementation of landscape and visual mitigation measures.
- 3.1.2 No non-compliance was recorded in the weekly Site audits in the reporting period.
- 3.1.3 Observations and recommendations during site audits are summarized in **Table 5.1**.

4. WASTE MANAGEMENT

4.1 Results and Observations

- 4.1.1 C&D materials and wastes sorting were carried out on site. Receptacles were available for C&D wastes and general refuse collection.
- 4.1.2 The amount of wastes generated by the site activities in the reporting period is shown in **Appendix E**.
- 4.1.3 The Contractor is advised to properly maintain on site C&D materials and wastes collection, sorting and recycling system and maximize reuse / recycle of C&D materials and wastes. The Contractor is reminded to properly maintain the site tidiness and dispose of the wastes accumulated on site regularly and properly.
- 4.1.4 The Contractor is reminded that chemical waste containers should be properly treated and stored temporarily in designated chemical waste storage area on site in accordance with the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes.



5. SITE INSPECTION

5.1 Site Inspection

5.1.1 Site inspections were carried out weekly to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. A summary of the mitigation measures implementation schedule is provided in **Appendix G**.

5.1.2 In the reporting year, 53 site inspections were carried out. 12 of them were the joint inspections with the IEC, ER, the Contractor and the ET.

5.1.3 All the follow-up actions requested by ET and IEC during the site inspections were completed and reported by the Contractor. All the rectifications during the reporting period were fulfilled with the requirement of Proposal of Site Inspection, Deficiency and Remedial Action. No outstanding issues were reported during the reporting period.

5.1.4 Details of observations recorded during the site inspections are presented in **Table 5.1**.

Table 5.1 Observations and Recommendations of Site Audit

Parameters	Date	Observations and Recommendations	Follow-up
Air Quality	2 Jan 2020	Observation: 1. Stockpile should be covered. (Zone5)	1. (Zone 5) Stockpile was removed.
	27 Feb 2020	Reminder: Construction material (cement) shall be covered and stored well. (Zone 3)	-
	5 Mar 2020	Reminder: 1. Dusty stockpile shall be covered. (Work area B)	-
	29 Apr 2020	Reminder : 1. Please provide cover for construction materials (cement, stockpile). (Zone 4)	-
	5 May 2020	Reminder : 1. Please increase the frequency of water spray. (Zone 3 & NF40) 2. Please be reminded that cover the stockpile when no construction activity. (Zone 3)	-
	14 May 2020	Reminder : 1. Cover shall be provided for stockpile. (TKO storage area)	-
	9 Jul 2020	Reminder: 1. Cover the excavated material. (Zone 2)	-
	11 Aug 2020	Reminder: 1. Provide water spray to suppress dust emission when breaking. (Zone 3)	-
	17 Sep 2020	Observation: 1. Check and maintain the air compressor to prevent smoky emission (RW7). Reminder: 1. Properly cover the excavated material to prevent washing of silty material to storm drains (Zone 3).	1. No smoke is emitted after checking and maintenance
	8 Oct 2020	Observation: 1. NRMM label should be shown on machine due to the requirement of APAR. Reminder: 1. Waste should be cleared regularly at Work Area B to maintain good site condition.	1. NRMM label should be shown on machine due to the requirement of APCR.
	15 Oct 2020	Observation: 1. To cover the stockpile of excavated materials. (Zone 2)	1. (Zone 2) Stockpile have been cover properly.
	5 Nov 2020	Observation: 1. NRMM label should be shown on machine at Zone 1 to fulfil requirement of APO.	1. NRMM label has been affixed. (Zone 1)
17 Nov 2020 (ad hoc)	Reminder: 1. The frequency of water spray shall be increased for unpaved area to reduce the dust impact. (Zone 1)	-	
Noise	12 Mar 2020	Reminder 1. The contractor is reminded to maintain regular noise mitigation measure for mini piling works. (Zone 1)	-
Water Quality	19 Dec 2019	Reminder: 1. Keep tidy of the U-channel in Zone 5.	1. The U-channel was cleared.
	27 Dec 2019	Observation: 1. Provide mitigation measure/ sandbag at gap locations at both sides of trial pit locations near subway (Zone 3). Reminder 1. Regular maintenance of U-channel at exit of site zone 3 to Tai Po Road. 2. Clear debris / tree leave at U-channel at zone 3.	1. Provide sand bags for gaps between Krebs to prevent untreated water leaked to surface channel (N.03) 2. Regular maintenance of U-channel was provided. Debris /tree leave was cleared.
	9 Jan 2020	Reminder: 1. To supplement plastic sheets as secondary measure to avoid outflow. (Zone 3) Observation	1. (Zone 3) Sand bags were provided to prevent water leakage

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Parameters	Date	Observations and Recommendations	Follow-up
		1. To provide mitigation measure preventing outflow to cycling path. (Zone 3)	
	16 Jan 2020	Observation: 1. Mitigation measure shall be provided for any leakage. (Zone 3 S04).	1. (Zone 3) Sand bags were provided.
	22 Jan 2020	Observation: 1. Keep tidy of U channel in Zone 4 and block the U channel.	1. (Zone 4) U channel was cleared and sand bags were provided.
	30 Jan 2020	Observation : 1. Mitigation measurement should be provided to prevent water leakage in Z3 RW7	1. Sand bags were provided to prevent water leakage
	6 Feb 2020	Reminder: 1. Clarify the function of U-channel, provide mitigation measurement to prevent sand and wastewater leakage. (Zone 5) Observation 1. Sedimentation tank shall be cleared regularly, and functioned in well situation when in used. (Zone 3)	1. (Zone 3) Sedimentation tank was cleared.
	27 Feb 2020	Reminder: 1. Wastewater treatment facility shall be prepared before wet season. Efficiency of wastewater treatment facility shall be enhance.	-
	19 Mar 2020	Reminder: 1. Mitigation measure shall be provide to prevent soil leakage. (Zone 3 & Zone 5)	-
	26 Mar 2020	Observation: 1. Mitigation measure shall be provide to prevent sand leakage. (Zone 4 NF 40)	1. Mitigation measures were provided to prevent sand leakage.
	9 Apr 2020	Reminder: 1. Continue to clean up of water ponding and muddy areas (Zone 1&2). 2. Mitigation measures such as paving to reduce runoff through exposed surfaces. (Zone 1&2) Observation: 1. Provide mitigation measure to prevent overflow of sum-pit. (Zone 3). 2. Remove silty materials in the sedimentation tank and ensure improvement of water quality standard before discharge (Zone 3). 3. Clear the silty materials in the boundary drain regularly to ensure its proper functioning (Zone 3). 4. Remove / Cover the excavated materials near the site entrance/exit (Zone 3). 5. Clean up silty materials in the desilting tanks and ensure discharge standard of water quality (Zone 1 & 2).	1. (Zone 3) The mitigation measure was enhanced. 2. (Zone 3) The sedimentation tank was cleared. 3. (Zone 3) The U-channel was cleared. 4. (Zone 3) The muddy pit was covered. 5. (Zone 1 & 2) The sedimentation tank was cleared.
	16 Apr 2020	Reminder: 1. Cleaning frequency of sedimentation tank shall be increased. (Zone 1 & 2) 2. Mitigation measure shall be provided for exposure solid ground to prevent sludge or minimise surface runoff (Zone 1 & 2) 3. Efficiency of sedimentation tank shall be enhance before work start during wet season. (Zone 1 & 2)	-
	29 Apr 2020	Reminder: 1. Please provide cleaning record for water tank. (Zone 4) 2. Please provide label for each water tank. (all zone) Observation: 1. Please provide mitigation measure to prevent sand and sludge leakage. (Zone 4& 5) 2. Please provide mitigation measure for slope to prevent sand and water leakage during wet season. (Zone 5) 3. Please clean the sedimentation tank. (Zone 3)	1. (Zone 4 & 5) Cover was provided to prevent leakage. 2. (Zone 5) Cover was provided to prevent leakage. 3. (Zone 3) The sediment was removed.
	21 May 2020	Reminder: 1. Please be reminded that the flooding area/ puddle shall be filled or levelled after rain. (zone 3)	-
	27 May 2020	Observation: 1. Wastewater from washing machine shall not be discharge directly. (Zone 3) 2. Checklist of sedimentation tank shall be provided. (All site area) 3. Mitigation measure shall be provided to prevent water leakage in entrance. (Zone 3)	1. The washing machine will not be operated before further follow up action. 2. Checklist and label of Desilting Tank was displayed. 3. Bunding was enhanced to prevent water leakage in the entrance
	4 Jun 2020	Observation: 1. Please disconnect the washing machine. Zone 3) 2. Please clear the sedimentation tank. (Zone 3) Reminder: 1. Please provide sedimentation tank. (Zone 1 S/B)	1. (Zone 3) The washing machine should be disconnected from surface drain/channel. 2. (Zone 3) Desilting Tank was cleaned.
	11 Jun 2020	Reminder: 1. Please be reminded that the flooding area shall be cleared after rain. (TKO works area B)	-
	18 Jun 2020	Observation: 1. Sedimentation tank shall be cleared. (Zone 3) 2. U-channel shall be cleared. (Zone 3) 3. Mitigation measure shall be provided to prevent water leakage. (Zone 4)	1. (Zone 3) Desilting Tank was cleaned. 2. The settlement in the U – channel was removed. 3. Sandbags were deployed to prevent untreated water leakage.
	23 Jun 2020	Observation: 1. Mitigation measure shall be provided to prevent sand and water leakage. (Zone 4)	1. (Zone 4) Sandbags were deployed to prevent untreated water leakage.
	2 Jul 2020	Observation: 1. Please provide mitigation measure to prevent sand leakage. (S06) 2. Please provide mitigation measure in entrance to prevent water and/or sand leakage. (Zone 3) Reminder: 1. Please be reminded that the flooding area shall be cleaned after rain. (Zone 4)	1. (Zone 3) Cover and sandbags were provided to prevent leakage. 2. (Zone 3) Mitigation measure was enhanced to prevent leakage.
	9 Jul 2020	Observation: 1. Clear the intercepting u-channel of water and deposit neat catch pit. (Zone 3)	1. (Zone 3) The U – Channel was cleared.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Parameters	Date	Observations and Recommendations	Follow-up
		Reminder: 1. The contractor is reminded to clear the sedimentation tank. (Zone 3)	
	16 Jul 2020	Observation: 1. The sedimentation tank shall be cleared. (Zone 3)	1. (Zone 3) Sedimentation tank have been cleared.
	23 Jul 2020	Observation: 1. Please provide mitigation measure to prevent water leakage. (Zone 3) 2. Please clear the sedimentation tank. (Zone 3) 3. Please provide mitigation measure to prevent sand leakage. (Zone3, N.07)	1. (Zone 3) Sandbags were provided to prevent water leakage. 2. (Zone 3) The settlement within the sedimentation tank was removed. 3. (Zone 3) Tarpaulin sheets were provided to prevent sand leakage.
	30 Jul 2020	Observation: 1. Please provide mitigation measure to prevent water leakage. (Zone 4) 2. Please provide mitigation measure to prevent water leakage. (Zone 3) Reminder: 1. Please be reminded that the water shall not enter storm drain. (Zone 3)	1. (Zone 4) The stagnant water was cleared. 2. (Zone 3) Sandbags were provided to prevent water leakage.
	6 Aug 2020	Observation: 1. Please clean up the sludge outside of the side area. (Zone 3) 2. Please provide mitigation measure to prevent sand leakage. (Zone 3) Reminder: 1. Please be reminded that the flooding area shall be cleared after rain. (Zone 3) 2. Please clean out the sedimentation tank. (Zone 1)	1. (Zone 3) The stain (mud) was cleared. 2. (Zone 3) Tarpaulin sheet cover was provided to prevent soil leakage.
	11 Aug 2020	Observation: 1. To desilt the u-channel and ensure discharge quality. (Zone 3)	1. (Zone 3) The U-channel was cleaned.
	3 Sep 2020	Reminder: 1. The contractor was reminded to regularly clear the silty deposit in the U channel to ensure drainage capacity and discharge quality (Zone 3). 2. The contractor was reminded to desilt the sedimentation tank regularly. (Zone 3).	-
	8 Sep 2020	Observation: 1. De-silt the U channel to prevent discharge being contaminated (Zone 4). 2. Provide mitigation measure such as bunding/sandbag with geotextile at the sides of gullies to prevent runoff to public drain (Zone 4). 3. Clear deposit and silty water in the U channel to water treatment facility (Zone 5 S02).	1. (Zone 4) U channel was cleared. 2. (Zone 4) Prevention measure was provided. 3. (Zone 5) U channel was cleared
	17 Sep 2020	Observation: 1. To clean up silty material in the intercepting channel and prevent discharge of contaminated surface runoff (Zone 3). 2. Desilt the sedimentation tank to maintain its functioning capacity in avoiding overflow or discharge of untreated effluent (S06, Zone 3).	1. (Zone 3) U channel was cleared. 2. (Zone 3) Settlement was cleared.
	24 Sep 2020	Observation: 1. The sedimentation tank should be cleaned out. (Zone 3) 2. Illegal discharge of washing machine is prohibited. (Zone 3) 3. Sandbags/ earth bunds should be provided in slope as temporary treatment to prevent sand/water leakage. (Zone 3)	1. (Zone 3) Settlement was cleared. 2. (Zone 3) Hoses connect to washing machine have been removed.
	29 Sep 2020	Reminder: 1. Sand bags or bunds should be provided to prevent sand leakage. (Zone 3)	-
	15 Oct 2020	Reminder: 1. To clean up the sedimentation tank regularly to avoid overflow. (Zone 3 S06)	-
	22 Oct 2020	Reminder: 1. Sedimentation tank should be clear regularly at Zone 3.	-
	29 Oct 2020	Observation: 1. Waste water should be treated before discharge, prevent discharge of muddy water. (Zone 5) Reminder: 1. Desilt the u-channel regularly. (Zone 4)	1. (Zone 5) Wastewater (pipe) has been connected to sedimentation tank properly before discharge.
	5 Nov 2020	Observation: 1. Stagnant water should be cleared at Zone 1.	1. Stagnant water was cleared. (Zone 1).
	12 Nov 2020	Observation: 1. Drainage shall be cleaned regularly to prevent sludge leakage. (Zone 4, NF40)	1. Drainage has been cleared. (Zone 1)
	19 Nov 2020	Observation: 1. Sediment of Sedimentation tank should be cleared regularly to ensure the quality of treated water at Zone 3. Reminder: 1. Contractor was reminded to prevent water leakage outside site boundary at Zone 2.	1. Sedimentation Tank has been cleared. (Zone 3).
Chemical and Waste Management	12 Dec 2019	Reminder: 1. Regular clearance for the waste storage area (S06).	1. The waste storage was cleared.
	6 Feb 2020	Reminder: 1. Waste storage tank shall be cleared regularly, and housekeeping in site area. (Zone 3)	-
	20 Feb 2020	Reminder: 1. Waste tank in S06 shall be cleared regularly. Drip tray shall be cleared and keep tidy. (Zone 4, NF 40)	-
	27 Feb 2020	Observation: 1. Broken drip tray shall be maintained or replaced.	(Zone 3) Drip tray was repaired.
	26 Mar 2020	Reminder: 1. Drip tray shall be provided for chemical storage. (Zone 3) 2. Relocation or cleaning of chemical waste storage tank. (Zone 3) 3. Please be mind that the sand or sludge shall not bring outside of site area. (Zone 3)	-

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Parameters	Date	Observations and Recommendations	Follow-up
	9 Apr 2020	Observation: 1. Clean up the chemicals and treat as chemical waste for disposal (Zone 1).	1. (Zone 1) The chemical was cleared
	23 Apr 2020	Observation: 1. Housekeeping in Zone 3 RW 6. 2. Keep tidy of drip tray in Zone 3 RW 7.	1. (Zone 3) The rubbish was removed. 2. (Zone 3) The stagnant water within the drip trays was removed.
	29 Apr 2020	Observation: 1. Please provide drip tray for storage of diesel oil. (Zone 4 & 5) 2. Please clean the drip tray of generator (GS-JV-01) (Zone 3, RW 7)	1. (Zone 4 & 5) The Chemicals were removed. 2. (Zone 3) The drip tray was cleared.
	14 May 2020	Observation: 1. Drip tray shall be provided for the chemical/ diesel. (TKO storage area) 2. Drip tray shall be cleared. (Zone 1) 3. The chemical/ oil shall be cleared. (Zone 1)	1. (Works Area B) The Chemicals were removed. 2. (Zone 1) The stagnant water in drip tray was cleared. 3. (Zone 1) The leakage of chemical was removed and stored in chemical waste storage.
	27 May 2020	Observation: 1. Drip tray shall be cleared. (Zone 4) 2. Housekeeping in Zone 1. Reminder 1. Chemicals shall be stored and covered. (Zone 3)	1. Stagnant water was cleared from drip tray. 2. Waste was removed.
	18 Jun 2020	Observation: 1. Drip tray shall be cleared. (Zone 3)	1. (Zone 3) The drip tray was cleared.
	23 Jun 2020	Observation: 1. Housekeeping. (Zone 4 NF40) 2. Chemicals shall be placed in drip tray. (Zone 4 NF 40) 3. Broken drip tray shall be replaced or repaired. (Zone 5) 4. Contaminated sand shall be clear. (Zone 4) Reminder: 1. Empty chemical container shall be cleared. (Zone 4)	1. (Zone 4) The rubbishes are cleared. 2. (Zone 4) Chemical was removed. 3. (Zone 5) Broken drip tray was removed. 4. (Zone 4) Contaminated sand were removed.
	2 Jul 2020	Observation: 1. Please clear the waste skip. (S06)	1. (Zone 3) The waste was cleared.
	9 Jul 2020	Observation: 1. Clear the soil deposit at pedestrian way. (Zone 2) Reminder: 1. Remove the waste material. (Zone 2)	1. (Zone 2) The pedestrian way was cleaned
	16 Jul 2020	Observation: 1. Chemicals/ Oil shall be placed in drip tray. (TKO store area) Reminder: 1. Housekeeping shall be enhance. (TKO store area)	1. (Works Area B) Chemicals were removed.
	23 Jul 2020	Observation: 1. Please clear the drip tray. (Zone 3, RW 6)	1. (Zone 3) The drip tray was cleared
	30 Jul 2020	Observation: 1. Please clear the drip tray. (Zone 4) 2. Housekeeping. (Zone 3)	1. (Zone 4) The drip tray was cleared. 2. (Zone 3) Rubbishes were cleared.
	6 Aug 2020	Observation: 1. Please clean up the general refuse to maintain good housekeeping. (Zone 2 to Zone 1) 2. Please replace or repair the broken drip tray. (Zone 1)	1. (Zone 1 & 2) Rubbish was cleared. 2. (Zone 1) Broken drip tray was replaced
	20 Aug 2020	Observation: 1. Clear the water ponding and waste. (Zone 3) 2. Provide mitigation measure such as sand bag or impervious sheet with cement grant at base of water barrier to prevent seepage of runoff. (Zone 3)	1. (Zone 3) Derbies (plastic bottles) and stagnant water have been removed. 2. (Zone 3) Silty water was cleared and mitigation measure was enhanced.
	27 Aug 2020	Observation: 1. Chemicals should be stored on the drip tray. (Zone 4 & Zone 3) Reminder: 1. General refuse should be collected for good housekeeping. (Zone 4 & Zone 3) 2. Drip tray should be cleared after rain. (Zone 4)	1. (Zone 3 & 4) Chemical drums have been removed
	3 Sep 2020	Observation: 1. Provide drip tray or proper storage of the chemicals to avoid accidental spillage (Zone 3).	1. (Zone 3) Prevention measure have been provided
	8 Sep 2020	Reminder: 1. Recycle the scrap sheet pile / metal and regularly dispose the tree waste (Zone 5).	-
	24 Sep 2020	Observation: 1. Stain water in drip tray should be cleared. (Zone 3)	1. (Zone 3) Stagnant water was cleared.
	29 Sep 2020	Observation: 1. General refuse should be collected and stored to maintain good site condition. (Zone 3)	1. (Zone 3) Debris has been cleared
	15 Oct 2020	Observation: 1. Clear the stagnant water in the drip tray for power pack. (Zone 3 S06)	1. (Zone 3) Stagnant water was cleared.
	22 Oct 2020	Observation: 1. General waste in drip tray should be clear at Zone 3 to maintain good site condition. 2. Stagnant water and oil in drip tray should be clear regularly at Zone 3 to prevent spill over.	1. (Zone 3) Stagnant water with oil in drip tray was cleared. 2. (Zone 3) General Waste in drip tray have been removed.
	29 Oct 2020	Observation: 1. Provide trip tray for chemical /fuel oil near the air compressor. (Zone 4)	1. (Zone 5) Chemical drums have been removed.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Parameters	Date	Observations and Recommendations	Follow-up
		2. Replace/ repair the drip tray to provide proper mitigation for preventing chemical spillage. (Zone 5)	2. (Zone 5) Drip tray has been repaired.
	19 Nov 2020	Observations: 1. Drip Tray should be provided for chemical containers to prevent chemical pollution when leakage occur at Zone 3. 2. Sand bags or border should be provided to prevent sludge leakage outside to the site boundary at Zone 3.	1. Chemical drums have been removed. 2. Prevention measures (cover) have been provided to avoid leakage of stockpile. (Zone 3).
	26 Nov 2020	Observations: 1. Provide mitigation measure, such as drip tray, for the chemicals containers to prevent spillage. 2. Replace the broken sandbags and enhance mitigation measures to prevent leakage of silty material outside boundary (Zone 4). 3. Remove the stack of excavated material to avoid leakage out of boundary (Zone 4). 4. Remove the stagnant water mixed with oil inside the drip tray and provide a plug for the tray as circled (Zone 3).	1. Chemical Drums have been removed. (Zone 4) 2. Broken sandbag has been replaced. (Zone 4) 3. Prevention measures (border) have been provided to avoid leakage of stockpile. (Zone 4) 4. Stagnant Oily water was cleared and a plug has been provided. (Zone 3)
	3 Sep 2020	Observation: 1. Provide drip tray or proper storage of the chemicals to avoid accidental spillage (Zone 3).	1. (Zone 3) Prevention measure have been provided
Land Contamination	2 Jan 2020	Observation: 1. The retained trees should be protected by tree fence. (Zone5)	1. (Zone 5) Retained tree was preserved.
Landscape and Visual Impact		No deficiency was found during the reporting quarter.	
General Condition	26 Mar 2020	Reminder: 1. Environmental Permit shall be provided in entrance. (RW 7)	-
	15 Oct 2020	Observation: 1. To displace the complete set of CNP at site entrance. (Zone 3)	1. (Zone 3) Complete set of CNP have been displayed at site entrance

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



6. ENVIRONMENTAL COMPLAINT AND NON-COMPLIANCE

6.1 Environmental Exceedance

6.1.1 No project-related Action and Limit Level exceedance for 24-hr & 1-hr TSP and noise were recorded in the reporting period at all monitoring stations. Number of exceedance in the reporting period was summarized in **Table 6.1** and **6.2**.

Table 6.1 Summary of Exceedance of Dust Monitoring in Reporting Period

Monitoring Station		Number of exceedance in the reporting period												
		24-hr TSP												Total
		Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	
AMS 2	AL	-	-	-	-	0	-	-	-	-	0	-	-	0
	LL	-	-	-	-	0	-	-	-	-	0	-	-	0
AMS 3A	AL	-	-	-	-	0	-	-	-	-	-	-	-	0
	LL	-	-	-	-	0	-	-	-	-	-	-	-	0
AMS 4A	AL	0	-	0	-	-	-	0	-	0	-	-	-	0
	LL	0	-	0	-	-	-	0	-	0	-	-	-	0
AMS 5	AL	-	0	-	0	-	0	-	-	-	-	0	-	0
	LL	-	0	-	0	-	0	-	-	-	-	0	-	0
AMS 6	AL	0	0	0	-	-	0	-	0	-	0	-	0	0
	LL	0	0	0	-	-	0	-	0	-	0	-	0	0
AMS 7A	AL	-	-	-	0	-	0	-	-	-	0	-	-	0
	LL	-	-	-	0	-	0	-	-	-	0	-	-	0
AMS 8	AL	0	-	0	-	-	-	0	0	0	-	0	0	0
	LL	0	-	0	-	-	-	0	0	0	-	0	0	0
AMS 10	AL	-	-	-	-	-	-	-	-	-	-	0	-	0
	LL	-	-	-	-	-	-	-	-	-	-	0	-	0
AMS 11A	AL	-	0	-	0	0	-	-	-	-	-	0	0	0
	LL	-	0	-	0	0	-	-	-	-	-	0	0	0
AMS 12	AL	-	-	0	-	-	-	0	-	0	-	-	-	0
	LL	-	-	0	-	-	-	0	-	0	-	-	-	0
AMS 13	AL	-	-	-	-	-	0	-	0	-	0	-	0	0
	LL	-	-	-	-	-	0	-	0	-	0	-	0	0
AMS 14	AL	-	-	-	-	0	-	-	-	-	-	-	-	0
	LL	-	-	-	-	0	-	-	-	-	-	-	-	0
AMS 15	AL	0	-	-	0	-	-	0	-	-	-	-	-	-
	LL	0	-	-	0	-	-	0	-	-	-	-	-	-
AMS 17	AL	-	0	-	-	-	-	0	-	0	-	-	-	-
	LL	-	0	-	-	-	-	0	-	0	-	-	-	-
Total	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
Monitoring Station		Number of exceedance in the reporting period												
		1-hr TSP												Total
		Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	
AMS 2	AL	-	-	-	-	0	-	-	-	-	0	-	-	0
	LL	-	-	-	-	0	-	-	-	-	0	-	-	0
AMS 3A	AL	-	-	-	-	0	-	-	-	-	-	-	-	0
	LL	-	-	-	-	0	-	-	-	-	-	-	-	0
AMS 4A	AL	0	-	0	-	-	-	0	-	0	-	-	-	0
	LL	0	-	0	-	-	-	0	-	0	-	-	-	0
AMS 5	AL	-	0	-	0	-	0	-	-	-	-	0	-	0
	LL	-	0	-	0	-	0	-	-	-	-	0	-	0
AMS 6	AL	0	0	0	-	-	0	-	0	-	0	-	0	0
	LL	0	0	0	-	-	0	-	0	-	0	-	0	0
AMS 7A	AL	-	-	-	0	-	0	-	-	-	0	-	-	0
	LL	-	-	-	0	-	0	-	-	-	0	-	-	0
AMS 8	AL	0	-	0	-	-	-	0	0	0	-	0	0	0
	LL	0	-	0	-	-	-	0	0	0	-	0	0	0
AMS 10	AL	-	-	-	-	-	-	-	-	-	-	0	-	0
	LL	-	-	-	-	-	-	-	-	-	-	0	-	0
AMS 11A	AL	-	0	-	0	0	-	-	-	-	-	0	0	0
	LL	-	0	-	0	0	-	-	-	-	-	0	0	0
AMS 12	AL	-	-	0	-	-	-	0	-	0	-	-	-	0
	LL	-	-	0	-	-	-	0	-	0	-	-	-	0
AMS 13	AL	-	-	-	-	-	0	-	0	-	0	-	0	0
	LL	-	-	-	-	-	0	-	0	-	0	-	0	0
AMS 14	AL	-	-	-	-	0	-	-	-	-	-	-	-	0
	LL	-	-	-	-	0	-	-	-	-	-	-	-	0
AMS 15	AL	0	-	-	0	-	-	-	0	-	-	-	-	-
	LL	0	-	-	0	-	-	-	0	-	-	-	-	-
AMS 17	AL	-	0	-	-	-	-	0	-	0	-	-	-	-
	LL	-	0	-	-	-	-	0	-	0	-	-	-	-
Total	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
	LL	0	0	0	0	0	0	0	0	0	0	0	0	0

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Table 6.2 Summary of Exceedance of Daytime Noise Monitoring in Reporting Period

Monitoring Station		Number of exceedance in the reporting period												Total
		Leq(30min) dB(A)												
		Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	
NMS 1	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 1	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 2	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 2	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 3	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 3	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 4	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 4	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 5A	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 5A	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 6A	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 6A	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 7	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 7	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 8	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 8	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 9	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 9	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 10	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 10	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 11	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 11	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 12	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 12	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 13	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 13	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 14	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 14	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 15	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 15	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 16	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 16	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 17	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 17	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 18	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 18	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 19	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 19	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 20	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 20	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 23	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 23	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 24	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 24	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 25A	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 25A	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 26	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 26	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 27	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 27	LL	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	LL	0	0	0	0	0	0	0	0	0	0	0	0	0



Table 6.3 Summary of Exceedance of Night-time Noise Monitoring in Reporting Period

Monitoring Station ¹	Number of exceedance in the reporting period												Total
	Leq _(15min) dB(A)												
	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	
NMS 1	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 2	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 3	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 4	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 5A	0	1 ^[1]	0	2 ^[1]	0	0	0	1 ^[1]	0	0	0	0	4 ^[1]
NMS 6A	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 7	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 8	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 9	0	1 ^[1]	0	0	0	0	0	0	0	0	0	0	1 ^[1]
NMS 11	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 13	0	0	0	1 ^[1]	0	0	0	0	0	0	0	0	1 ^[1]
NMS 14	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 15	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 16	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 18	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 19	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 20	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 23	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 24	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 25A	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 26	0	1 ^[1]	0	0	0	0	0	0	0	0	0	0	1 ^[1]
Total	0	3 ^[1]	0	3 ^[1]	0	0	0	1 ^[1]	0	0	0	0	7 ^[1]

Remark: [1] According to onsite staff's observation, the noise source of the exceedance should be road traffic noise and not project-related construction noise.



6.2 Complaints, Notification of Summons and Prosecution

6.2.1 Total 16 complaint cases were received during the reporting period.

6.2.2 After ET's investigation, 5 complaint cases on 29/02, 20/11, 24/11, 27/11 and 30/11 were considered project-related. The other 11 complaint cases were not project related. The detail of the investigation of the complaint are presented in **Appendix F**. The summary of the project related complaint cases are shown as below,

- 1 complaint case was received on 29th Feb 2020 during the report period. The complaint case was from the project email regarding to the dust and noise nuisance near Wai Wah Centre during both the day and night works was at zone 2. The photos and video record attached with the complaint email also showed the day-time construction works at zone 2 and was the same as the mini-piling operation during the day time by the Contractor. Thus, the complaint in daytime is related to the project.
- The complainant on via ICC1823 on 20th Nov 2020 complained about the noise generated from the night-time asphalt laying construction works between Sha Tin Station and nearby Wo Che Estate. Although the main contractor no work at zone 5, but the major night-time construction works was road surface remedial work which was related to the complainant concerned.
- EPD carried out a site inspection on 24th Nov 2020, revealing that muddy effluent was discharged from an outfall at Fo Tan near Jockey Club Ti-I College while construction work of the abovementioned project site at Zone 5 opposite to Wo Che Estate was in progress. EPD team inspected the condition of waste water treatment facilities on site (slope F133) and observed that the water in the first and second sedimentation tanks was muddy; muddy water was observed at the outlet level of the Wetsep (waste water treatment plant) though there was no discharge and piling works at the time.
- The complaint was received via ICC1823 on 27th Nov 2020, the complainant expressed concern of construction noise nuisances near Wo Che Estate at around 01:14 am on 27th Nov 2020. According to the Main Contractor, there were no construction works near Wo Che Estate (Zone 5) on 26th Nov 2020. The major construction works were works related to removal of central median (at night-time) under the approved road closure with CNP no.GW-RN0799-20.
- One complainant was received on 30th Nov 2020, the dust nuisance concerned at day time was at the slip road to Fo Tan Road near Lok King Street near Zone 5 works area. According to the Main Contractor, the major day time construction works at Zone 5 works area in November were mini-piling works and slope works of soil replacement. Regular movement of vehicle for transportation was also carried out on site. Thus, the complaint was considered to be related to the project.

6.2.3 No notification of summons or prosecution was received in the reporting period.

6.2.4 Cumulative complaint log, summaries of complaints, notification of summons and successful prosecutions are presented in **Appendix F**.



7. IMPLEMENTATION STATUS OF ENVIRONMENTAL MITIGATION MEASURES

7.1 Implementation Status

7.1.1 The Contractor has implemented environmental mitigation measures and requirements as stated in the EIA Reports, the EP and the EM&A Manuals. The implementation status of the mitigation measures during the reporting period is summarized in **Appendix G**.

8. CONCLUSIONS

8.1.1 No Action and Limit Level exceedance for 24-hr & 1-hr TSP was recorded in the reporting period at all monitoring stations.

8.1.2 Day time construction noise monitoring was carried out in the reporting period, no Action / Limit Level exceedance was recorded during the period. For night time construction noise monitoring, 7 exceedance cases were recorded between 2300 and 0700 of the next day during the reporting period. After ET's further investigation, as the dominant noise should be the background traffic noise, the 7 noise exceedance cases were considered not project-related.

8.1.3 A total of 16 complaint cases were received between Dec 2019 and Nov 2020. After ET's investigation, 11 complaint cases were not project related. Only 5 complaint cases on 29/02, 20/11, 24/11, 27/11 and 30/11 were considered project related.

- a. 1 complaint case was received on 29th Feb 2020 during the report period. The complaint case was from the project email regarding to the dust and noise nuisance near Wai Wah Centre during both the day and night works was at zone 2. The photos and video record attached with the complaint email also showed the day-time construction works at zone 2 and was the same as the mini-piling operation during the day time by the Contractor. Thus, the complaint in daytime is related to the project.
- b. The complainant on via ICC1823 on 20th Nov 2020 complained about the noise generated from the night-time asphalt laying construction works between Sha Tin Station and nearby Wo Che Estate. Although the main contractor no work at zone 5, but the major night-time construction works was road surface remedial work which was related to the complainant concerned.
- c. EPD carried out a site inspection on 24th Nov 2020, revealing that muddy effluent was discharged from an outfall at Fo Tan near Jockey Club Ti-I College while construction work of the abovementioned project site at Zone 5 opposite to Wo Che Estate was in progress. EPD team inspected the condition of waste water treatment facilities on site (slope F133) and observed that the water in the first and second sedimentation tanks was muddy; muddy water was observed at the outlet level of the Wetsep (waste water treatment plant) though there was no discharge and piling works at the time.
- d. The complaint was received via ICC1823 on 27th Nov 2020, the complainant expressed concern of construction noise nuisances near Wo Che Estate at around 01:14 am on 27th Nov 2020. According to the Main Contractor, there were no construction works near Wo Che Estate (Zone 5) on 26th Nov 2020. The major construction works were works related to removal of central median (at night-time) under the approved road closure with CNP no.GW-RN0799-20.
- e. According to the complainant on 30th Nov 2020, the dust nuisance concerned at day time was at the slip road to Fo Tan Road near Lok King Street near Zone 5 works area. According to the Main Contractor, the major day time construction works at Zone 5 works area in November were mini-piling works and slope works of soil replacement. Regular movement of vehicle for transportation was also carried out on site. Thus, the complaint was considered to be related to the project.



- 8.1.4 53 weekly environmental site inspections were carried out in the reporting period. Recommendations on mitigation measures on air quality, noise quality, water quality, chemical and waste management, landscape and visual impact were given to the Contractor for remediating the deficiencies identified during the site inspections.
- 8.1.5 Referring to the Contractor's information, no notification of summons and successful prosecution was received in the reporting period.

Comment and Recommendations

- 8.1.6 The recommended environmental mitigation measures, as proposed in the EIA reports and EM&A Manuals shall be effectively implemented to minimize the potential environmental impacts from the Project. The EM&A programme would effectively monitor the environmental impacts generated from the construction activities and ensure the proper implementation of mitigation measures.
- 8.1.7 According to the environmental audit performed in the reporting period, the following recommendations were made:

Air Quality Impact

- Stockpile should be covered in Zone 5.
- Construction material (cement) shall be covered and stored well. (Zone 3)
- Dusty stockpile shall be covered. (Work area B)
- Please provide cover for construction materials (cement, stockpile). (Zone 4)
- Please increase the frequency of water spray. (Zone 3 & NF40)
- Please be reminded that cover the stockpile when no construction activity. (Zone 3)
- Cover shall be provided for stockpile. (TKO storage area)
- Cover the excavated material. (Zone 2)
- Provide water spray to suppress dust emission when breaking. (Zone 3)
- Check and maintain the air compressor to prevent smoky emission (RW7).
- Properly cover the excavated material to prevent washing of silty material to storm drains (Zone 3).
- NRMM label should be shown on machine due to the requirement of APCR.
- To cover the stockpile of excavated materials. (Zone 2)
- NRMM label should be shown on machine at Zone 1 to fulfil requirement of APO.

Construction Noise Impact

- The contractor is reminded to maintain regular noise mitigation measure for mini piling works.(Zone 1)

Water Quality Impact

- Keep tidy of the U-channel in Zone 5.
- Provide mitigation measure/ sandbag at gap locations at both sides of trial pit locations near subway. (Zone3)
- Regular maintenance of U-channel at exit of site zone 3 to Tai Po Road.
- Clear debris/ tree leave at U-channel at Zone 3.
- To supplement plastic sheets as secondary measure to avoid outflow. (Zone 3)
- To provide mitigation measure preventing outflow to cycling path. (Zone 3)
- Mitigation measure shall be provided for water leakage. (Zone 3 S04)
- Keep tidy of U-channel in Zone 4 and block the U-channel.
- Mitigation measure should be provide to prevent in Zone 3.
- Sedimentation tank shall be cleared regularly, and functioned in well situation when in used. (Zone 3)



- Clarify the function of U-channel, provide mitigation measurement to prevent sand and wastewater leakage. (Zone 5)
- Wastewater treatment facility shall be prepared before wet season.
- Efficiency of wastewater treatment facility shall be enhance.
- Mitigation measure shall be provide to prevent soil leakage. (Zone 3 & Zone 5)
- Mitigation measure shall be provide to prevent sand leakage. (Zone 4 NF 40)
- Continue to clean up of water ponding and muddy areas (Zone 1&2).
- Mitigation measures such as paving to reduce runoff through exposed surfaces. (Zone 1&2)
- Extend bunding/ sandbags at the edge of sum-pit/piling area to mitigate ingress/egress of water (Zone 3).
- Remove silty materials in the sedimentation tank and ensure improvement of water quality standard before discharge (Zone 3).
- Clear the silty materials in the boundary drain regularly to ensure its proper functioning (Zone 3).
- Remove / Cover the excavated materials near the site entrance/exit (Zone 3).
- Clean up silty materials in the desilting tanks and ensure discharge standard of water quality (Zone 1 & 2).
- Cleaning frequency of sedimentation tank shall be increased. (Zone 1 & 2)
- Mitigation measure shall be provided for exposure solid ground to prevent sludge or minimise surface runoff (Zone 1 & 2)
- Efficiency of sedimentation tank shall be enhance before work start during wet season. (Zone 1 & 2)
- Please provide cleaning record for water tank. (Zone 4)
- Please provide label for each water tank. (all zone)
- Please provide mitigation measure to prevent sand and sludge leakage. (Zone 4& 5)
- Please provide mitigation measure for slope to prevent sand and water leakage during wet season. (Zone 5)
- Please clean the sedimentation tank. (Zone 3)
- Please be reminded that the flooding area/ puddle after rain. (zone 3)
- Wastewater from washing machine shall not be discharge directly. (Zone 3)
- Checklist of sedimentation tank shall be provided. (All site area)
- Mitigation measure shall be provided to prevent water leakage in entrance. (Zone 3)
- Please disconnect the washing machine. (Zone 3)
- Please clear the sedimentation tank. (Zone 3)
- Please provide sedimentation tank. (Zone 1 S/B)
- Please be reminded that the flooding area shall be cleared after rain. (TKO works area B)
- Sedimentation tank shall be cleared. (Zone 3)
- U-channel shall be cleared. (Zone 3)
- Mitigation measure shall be provided to prevent water leakage. (Zone 4)
- Mitigation measure shall be provided to prevent sand and water leakage. (Zone 4)
- Please provide mitigation measure to prevent sand leakage. (S06)
- Please provide mitigation measure in entrance to prevent water and/or sand leakage. (Zone 3)
- Please be reminded that the flooding area shall be cleared after rain. (Zone 4)
- Clear the intercepting u-channel of water and deposit neat catch pit. (Zone 3)
- The contractor is reminded to clear the sedimentation tank. (Zone 3)
- The sedimentation tank shall be cleared. (Zone 3)
- Please provide mitigation measure to prevent water leakage. (Zone 3)
- Please clear the sedimentation tank. (Zone 3)
- Please provide mitigation measure to prevent sand leakage. (Zone3, N.07)
- Please provide mitigation measure to prevent water leakage. (Zone 4)
- Please provide mitigation measure to prevent water leakage. (Zone 3)
- Housekeeping. (Zone 3)
- Please be reminded that the water shall not enter storm drain. (Zone 3)
- Please clean up the sludge outside of the side area. (Zone 3)
- Please provide mitigation measure to prevent sand leakage. (Zone 3)
- Please be reminded that the flooding area shall be cleared after rain. (Zone 3)
- Please clean out the sedimentation tank. (Zone 1)
- To desilt the u-channel and ensure discharge quality. (Zone 3)



- Provide mitigation measure such as sand bag or impervious sheet with cement grant at base of water barrier to prevent seepage of runoff. (Zone 3)
- The contractor was reminded to regularly clear the silty deposit in the U channel to ensure drainage capacity and discharge quality (Zone 3).
- The contractor was reminded to desilt the sedimentation tank regularly (Zone 3).
- De-silt the U channel to prevent discharge being contaminated (Zone 4).
- Provide mitigation measure such as bunding/sandbag with geotextile at the sides of gullies to prevent runoff to public drain (Zone 4).
- Clear deposit and silty water in the U channel to water treatment facility (Zone 5 S02).
- To clean up silty material in the intercepting channel and prevent discharge of contaminated surface runoff (Zone 3).
- Desilt the sedimentation tank to maintain its functioning capacity in avoiding overflow or discharge of untreated effluent (S06, Zone 3).
- Illegal discharge of washing machine is prohibited. (Zone 3)
- Sandbags/ earth bunds should be provided in slope as temporary treatment to prevent sand/water leakage. (Zone 3)
- Sand bags or bunds should be provided to prevent sand leakage. (Zone 3)
- The sedimentation tank should be cleaned out. (Zone 3)
- To clean up the sedimentation tank regularly to avoid overflow. (Zone 3 S06)
- Sedimentation tank should be clear regularly at Zone 3.
- Desilt the u-channel regularly. (Zone 4)
- Waste water should be treated before discharge, prevent discharge of muddy water. (Zone 5)
- Stagnant water should be cleared at Zone 1.
- Drainage shall be cleaned regularly to prevent sludge leakage. (Zone 4,NF 40)
- Sediment of Sedimentation tank should be cleared regularly to ensure the quality of treated water at Zone 3.
- Remove the stagnant water mixed with oil inside the drip tray and provide a plug for the tray as circled (Zone 3).

Chemical and Waste Management

- Regular clearance for the waste storage area (S06).
- Waste storage tank shall be cleared regularly, and housekeeping in site area. (Zone 3)
- Waste tank in S06 shall be cleared regularly.
- Drip tray shall be cleared and keep tidy. (Zone 4, NF 40)
- Waste storage tank shall be cleared regularly, and housekeeping in site area. (Zone 3)
- Waste tank in S06 shall be cleared regularly.
- Drip tray shall be cleared and keep tidy. (Zone 4, NF 40)
- Broken drip tray shall be maintained or replaced.
- Drip tray shall be provided for chemical storage. (Zone 3)
- Relocation or cleaning of chemical waste storage tank. (Zone 3)
- Please be mind that the sand or sludge shall not bring outside of site area. (Zone 3)
- Clean up the chemicals and treat as chemical waste for disposal (Zone 1).
- Housekeeping in Zone 3 RW 6.
- Keep tidy of drip tray in Zone 3 RW 7.
- Please provide drip tray for storage of diesel oil. (Zone 4& 5)
- Please clean the drip tray of generator (GS-JV-01) (Zone 3, RW 7)
- Drip tray shall be provided for the chemical/ diesel. (TKO storage area)
- Drip tray shall be cleared. (Zone 1)
- The chemical/ oil shall be cleared. (Zone 1)
- Drip tray shall be cleared. (Zone 4)
- Chemicals shall be stored and covered. (Zone 3)
- Housekeeping in Zone 1.
- Drip tray shall be cleared. (Zone 3)
- Housekeeping. (Zone 4 NF40)
- Chemicals shall be placed in drip tray. (Zone 4 NF 40)
- Empty chemical container shall be cleared. (Zone 4)
- Broken drip tray shall be replaced or repaired. (Zone 5)



- Contaminated sand shall be clear. (Zone 4)
- Please clear the waste skip. (S06)
- Remove the waste material. (Zone 2)
- Clear the soil deposit at pedestrian way. (Zone 2)
- Chemicals/ Oil shall be placed in drip tray. (TKO store area)
- Housekeeping shall be enhance. (TKO store area)
- Please clear the drip tray. (Zone 3, RW 6)
- Please clear the drip tray. (Zone 4)
- Please clean up the general refuse to maintain good housekeeping. (Zone 2 to Zone 1)
- Please replace or repair the broken drip tray. (Zone 1)
- Clear the water ponding and waste. (Zone 3)
- General refuse should be collected for good housekeeping. (Zone 4 & Zone 3)
- Chemicals should be stored on the drip tray. (Zone 4 & Zone 3)
- Drip tray should be cleared after rain. (Zone 4)
- Provide drip tray or proper storage of the chemicals to avoid accidental spillage (Zone 3).
- Recycle the scrap sheet pile / metal and regularly dispose the tree waste (Zone 5).
- Stain water in drip tray should be cleared. (Zone 3)
- General refuse should be collected and stored to maintain good site condition. (Zone 3)
- Waste should be cleared regularly at Work Area B to maintain good site condition.
- Clear the stagnant water in the drip tray for power pack. (Zone 3 S06)
- General waste in drip tray should be clear at Zone 3 to maintain good site condition.
- Stagnant water and oil in drip tray should be clear regularly at Zone 3 to prevent spill over.
- Provide trip tray for chemical /fuel oil near the air compressor. (Zone 4)
- Replace/ repair the drip tray to provide proper mitigation for preventing chemical spillage. (Zone 5)
- General waste should be cleared to maintain good site practice at works area B.
- Drip Tray should be provided under chemical containers at Zone 1 to prevent chemical pollution to environment if there any leakage.
- Drip Tray should be provided for chemical containers to prevent chemical pollution when leakage occur at Zone 3.
- Sand bags or border should be provided to prevent sludge leakage outside to the site boundary at Zone 3.
- Provide mitigation measure, such as drip tray, for the chemicals containers to prevent spillage.
- Replace the broken sandbags and enhance mitigation measures to prevent leakage of silty material outside boundary (Zone 4).
- Remove the stack of excavated material to avoid leakage out of site boundary (Zone 4)

Land Contamination

- No specific recommendation was identified in the reporting period.

Landscape and Visual Impact

- No specific recommendation was identified in the reporting period.

General Condition

- No specific recommendation was identified in the reporting period.

Permit / Licenses

- Environmental Permit shall be provided in entrance. (RW 7)
- To displace the complete set of CNP at site entrance. (Zone 3)

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

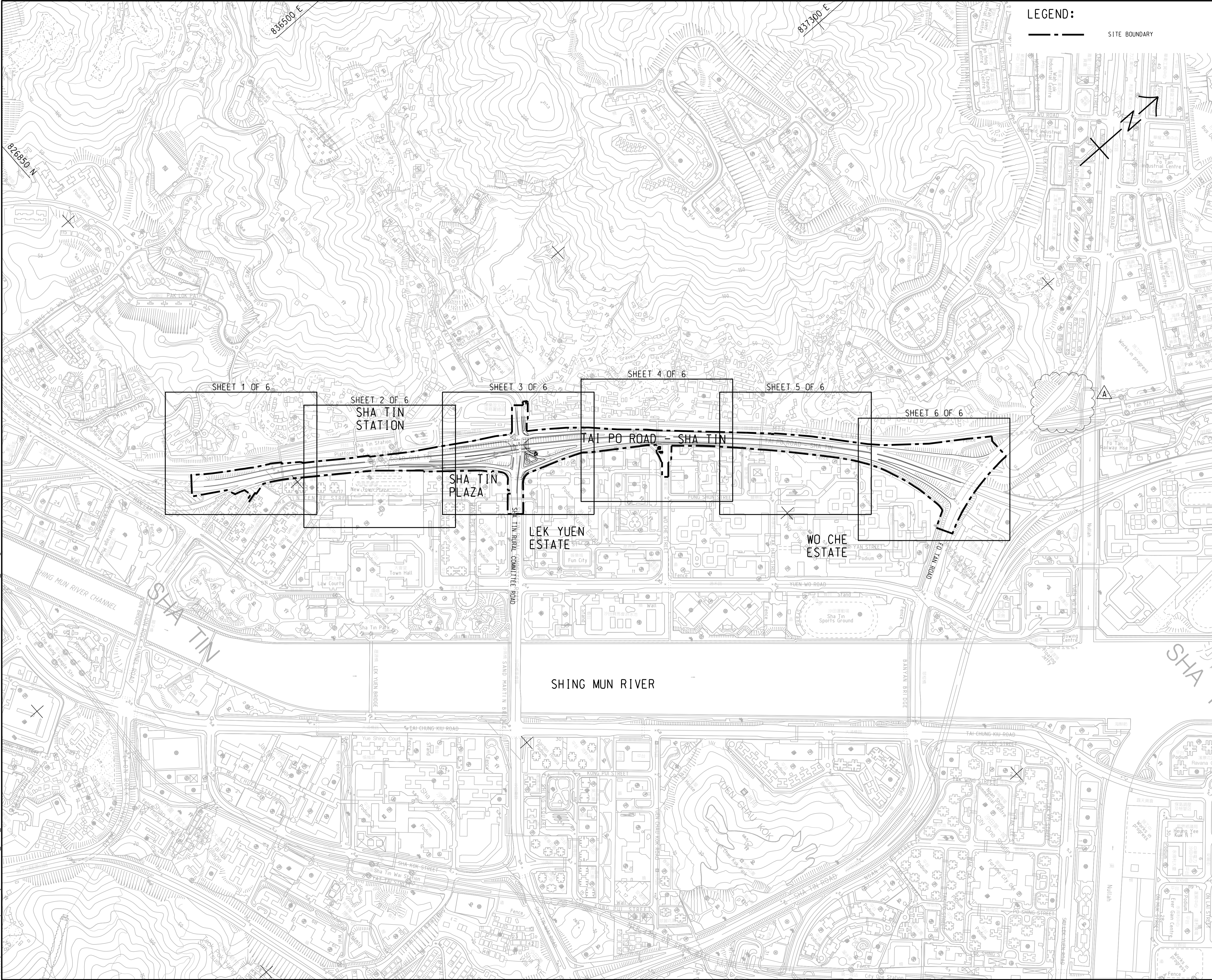
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Figure 1

Project General Layout

Plot File by: aecom\p0163015\...
 2/22/2018
 PATH: p:\aecom\p0163015\...
 Project Management Initials: Designer: FMSJ Checked: BCC Approved: CWN
 ISO A1 594mm x 841mm



LEGEND:
 --- SITE BOUNDARY

AECOM

PROJECT
 ROAD WIDENING AND RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

CLIENT
 土木工程拓展署
CEDD Civil Engineering and Development Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分列工程顧問公司

ISSUE/REVISION

I/R	DATE	DESCRIPTION	CHK.
A	FEB. 18	TENDER ADDENDUM NO.2	BBC
-	JAN. 18	TENDER DRAWING	BCC

STATUS
 階段

SCALE
 比例
 A1 1:4000

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN
 索引圖
FIGURE 1.1a

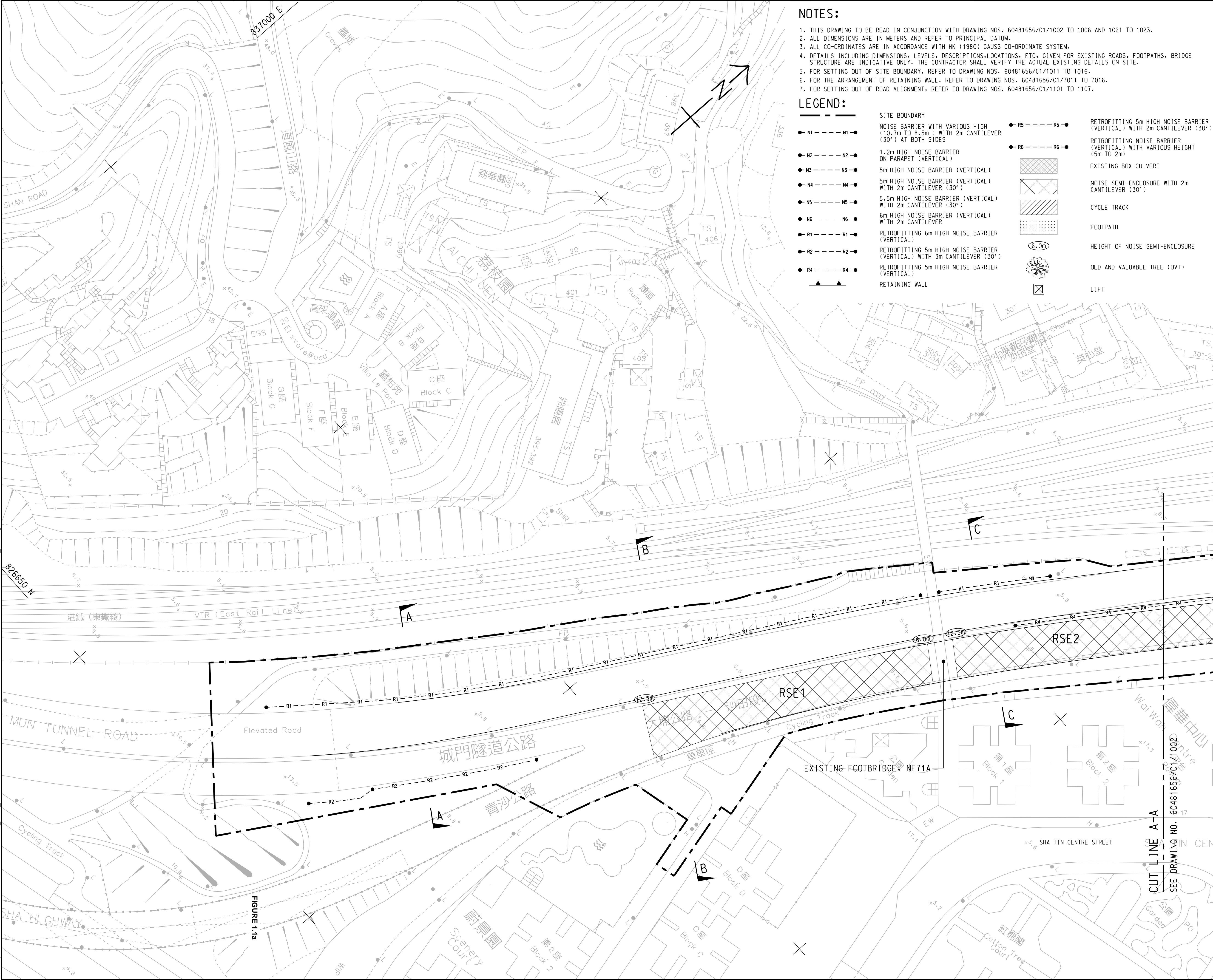
CONTRACT NO.
 合約編號
 NE/2017/05

SHEET TITLE
 圖紙名稱
KEY PLAN
FIGURE 1.1a

SHEET NUMBER
 圖紙編號
 60481656/C1/1000A

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Project Management Initials:
 Designer: FMSC
 Checked: BCC
 Approved: CWN
 ISO A1 594mm x 841mm
 16/12/2018
 PATH: P:\WORK\T1\WAP086.aecommime.local\AECOM_DS02_AS\Documents\60481656_WTP-STP-CAD_PRODUCTION\DRAWING\CONTRACT\11000\CI_1001.dgn



NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60481656/C1/1002 TO 1006 AND 1021 TO 1023.
2. ALL DIMENSIONS ARE IN METERS AND REFER TO PRINCIPAL DATUM.
3. ALL CO-ORDINATES ARE IN ACCORDANCE WITH HK (1980) GAUSS CO-ORDINATE SYSTEM.
4. DETAILS INCLUDING DIMENSIONS, LEVELS, DESCRIPTIONS, LOCATIONS, ETC. GIVEN FOR EXISTING ROADS, FOOTPATHS, BRIDGE STRUCTURE ARE INDICATIVE ONLY. THE CONTRACTOR SHALL VERIFY THE ACTUAL EXISTING DETAILS ON SITE.
5. FOR SETTING OUT OF SITE BOUNDARY, REFER TO DRAWING NOS. 60481656/C1/1011 TO 1016.
6. FOR THE ARRANGEMENT OF RETAINING WALL, REFER TO DRAWING NOS. 60481656/C1/7011 TO 7016.
7. FOR SETTING OUT OF ROAD ALIGNMENT, REFER TO DRAWING NOS. 60481656/C1/1101 TO 1107.

LEGEND:

<ul style="list-style-type: none"> ● N1 --- N1 ● ● N2 --- N2 ● ● N3 --- N3 ● ● N4 --- N4 ● ● N5 --- N5 ● ● N6 --- N6 ● ● R1 --- R1 ● ● R2 --- R2 ● ● R4 --- R4 ● 	<ul style="list-style-type: none"> 1.2m HIGH NOISE BARRIER ON PARAPET (VERTICAL) 5m HIGH NOISE BARRIER (VERTICAL) 5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°) 5.5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°) 6m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER RETROFITTING 6m HIGH NOISE BARRIER (VERTICAL) RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL) WITH 3m CANTILEVER (30°) RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL) RETAINING WALL 	<ul style="list-style-type: none"> ● R5 --- R5 ● ● R6 --- R6 ● 	<ul style="list-style-type: none"> RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°) RETROFITTING NOISE BARRIER (VERTICAL) WITH VARIOUS HEIGHT (5m TO 2m) EXISTING BOX CULVERT NOISE SEMI-ENCLOSURE WITH 2m CANTILEVER (30°) CYCLE TRACK FOOTPATH HEIGHT OF NOISE SEMI-ENCLOSURE OLD AND VALUABLE TREE (OVT) LIFT
---	--	--	---

AECOM

PROJECT
項目

ROAD WIDENING AND RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

CLIENT
業主

CEDD 土木工程拓展署
Civil Engineering and Development Department

CONSULTANT
工程顧問公司

AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分判工程顧問公司

ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.
-	JAN. 18	TENDER DRAWING	BCC
I/R	日期	內容摘要	核核

STATUS
階段

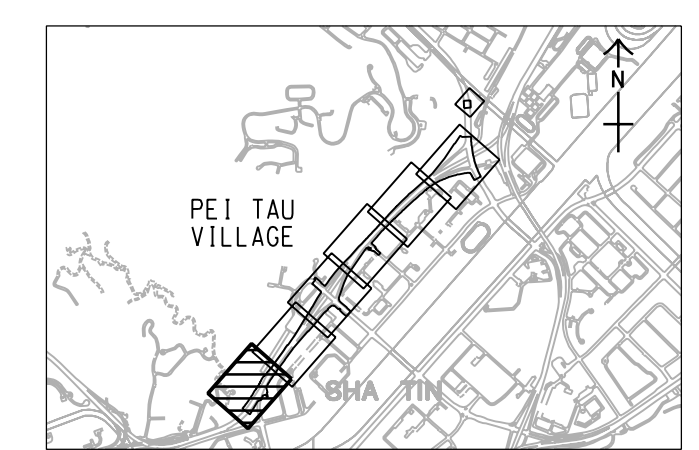
SCALE
比例

A1 1: 500

DIMENSION UNIT
尺寸單位

METRES

KEY PLAN A1 1: 40000



CONTRACT NO.
合約編號

60481656 NE/2017/05

SHEET TITLE
圖紙名稱

GENERAL LAYOUT PLAN
FIGURE 1.1 b

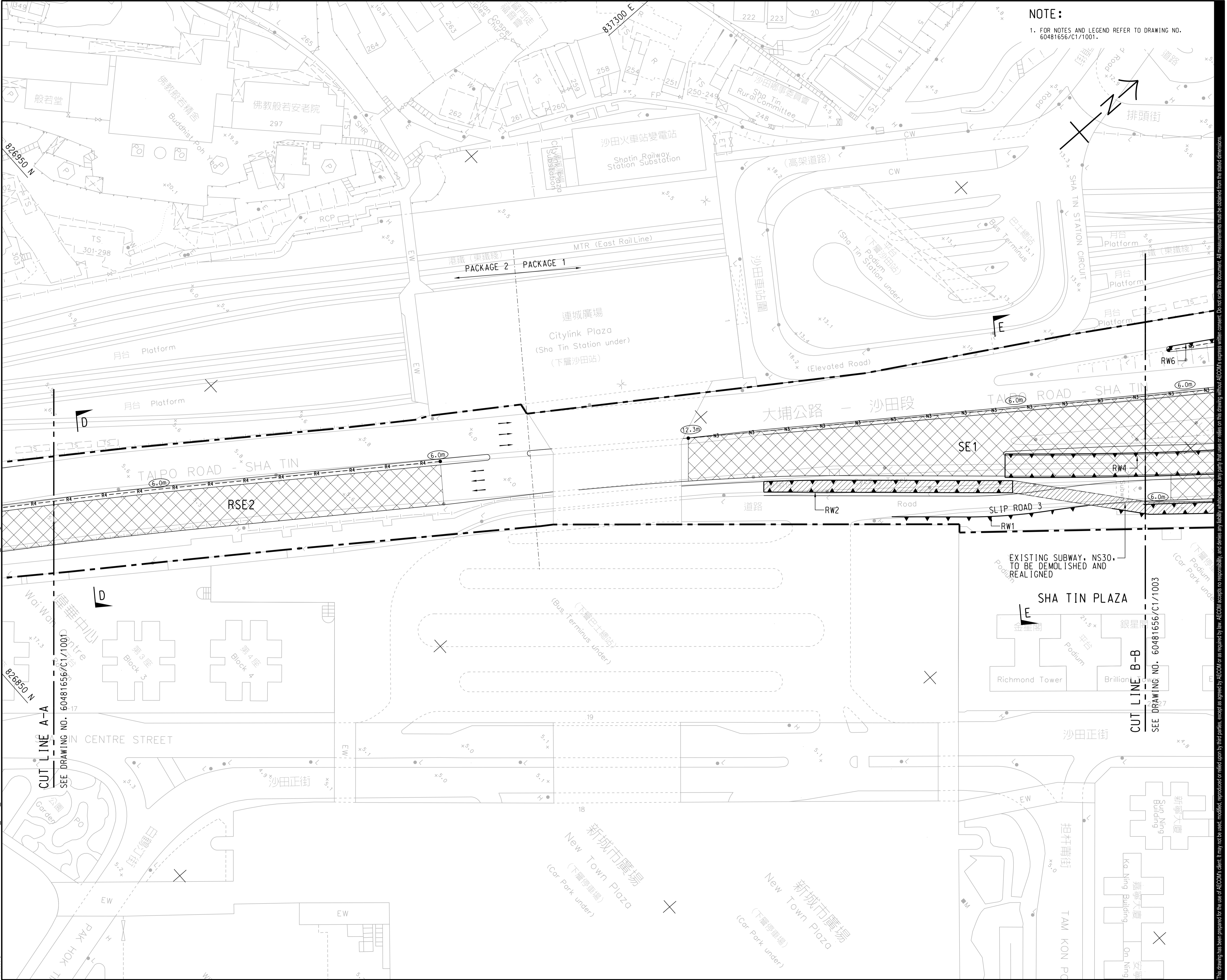
SHEET NUMBER
圖紙編號

60481656/C1/1001

SHEET 1 OF 6

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.

Plot File by: ASIWUMT 15/07/2018 11:15:13
 PATH: P:\WORK\T\W\096.aecom\online\local\AECOM_DS02_AS\Documents\60481656\WTP-ST\CAD PRODUCTION\DRAWING\CONTRACT\11000\C1_1002.dgn
 Project Management Initials: Designer: FMSC Checked: BCC Approved: CWN
 ISO A1 594mm x 841mm



NOTE:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60481656/C1/1001.



PROJECT
 項目

ROAD WIDENING AND RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

CLIENT
 業主



CONSULTANT
 工程顧問公司

AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION
 修訂

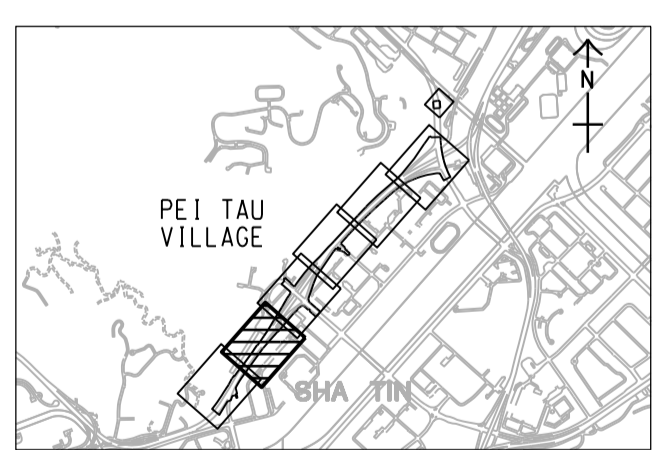
I/R	DATE	DESCRIPTION	CHK.
-	JAN. 18	TENDER DRAWING	BCC

STATUS
 階段

SCALE
 比例: A1 1:500

DIMENSION UNIT
 尺寸單位: METRES

KEY PLAN A1 1:40000
 索引圖



CONTRACT NO.
 合約編號: NE/2017/05

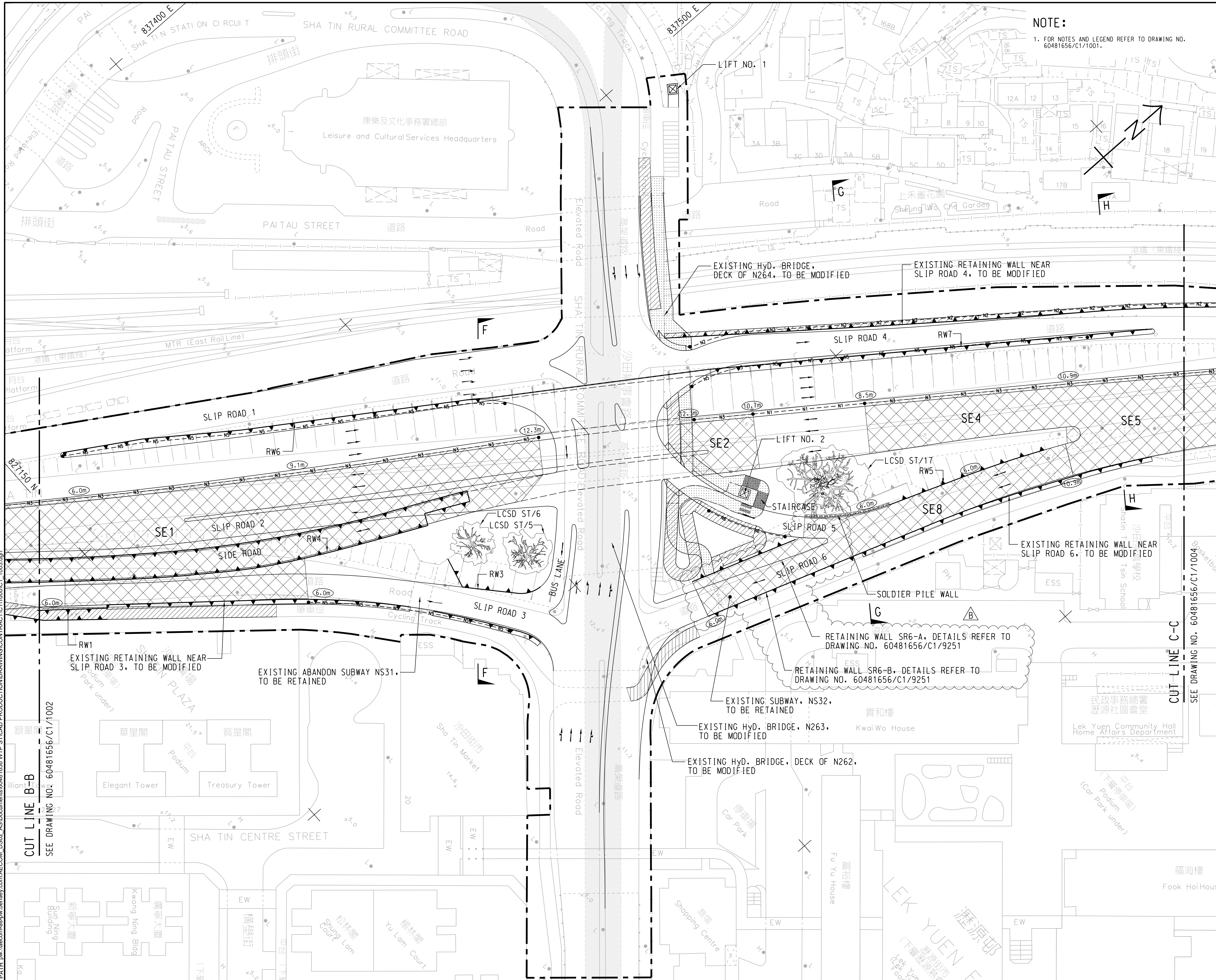
SHEET TITLE
 圖紙名稱: GENERAL LAYOUT PLAN

FIGURE 1.1b

SHEET NUMBER
 圖紙編號: 60481656/C1/1002

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, for any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Plot File by: WJMT
 PATH: p:\aecom\sp-pw\benlley.com\AECOM_DSD2_ASI\Documents\60481656\WTP-STCAD PRODUCTION\DRAWING\CONTRACT\11000\C1_1003.dgn
 2018/2/27
 Project Management Initials: Designer: FMSJ Checked: BCC Approved: CWN
 ISO A1 594mm x 841mm



NOTE:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60481656/C1/1001.

AECOM

PROJECT
 ROAD WIDENING AND RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

CLIENT
 土木工程拓展署
 CEDD Civil Engineering and Development Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION

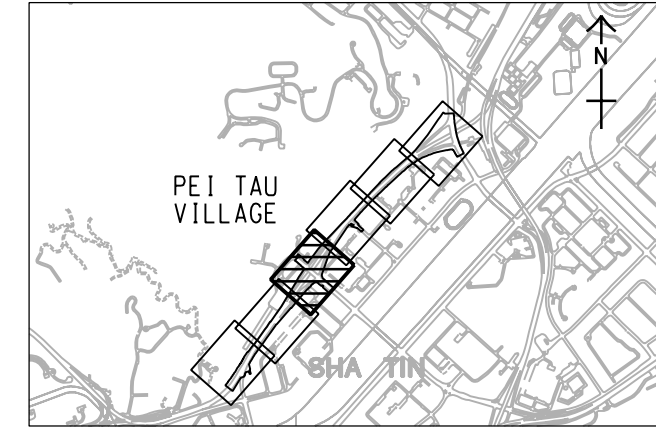
REV	DATE	DESCRIPTION	CHK.
B	FEB. 18	TENDER ADDENDUM NO. 2	BCC
A	FEB. 18	TENDER ADDENDUM NO. 1	BCC
-	JAN. 18	TENDER DRAWING	BCC

STATUS
 階段

SCALE
 比例
 A1 1:500

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN A1 1:40000
 索引圖



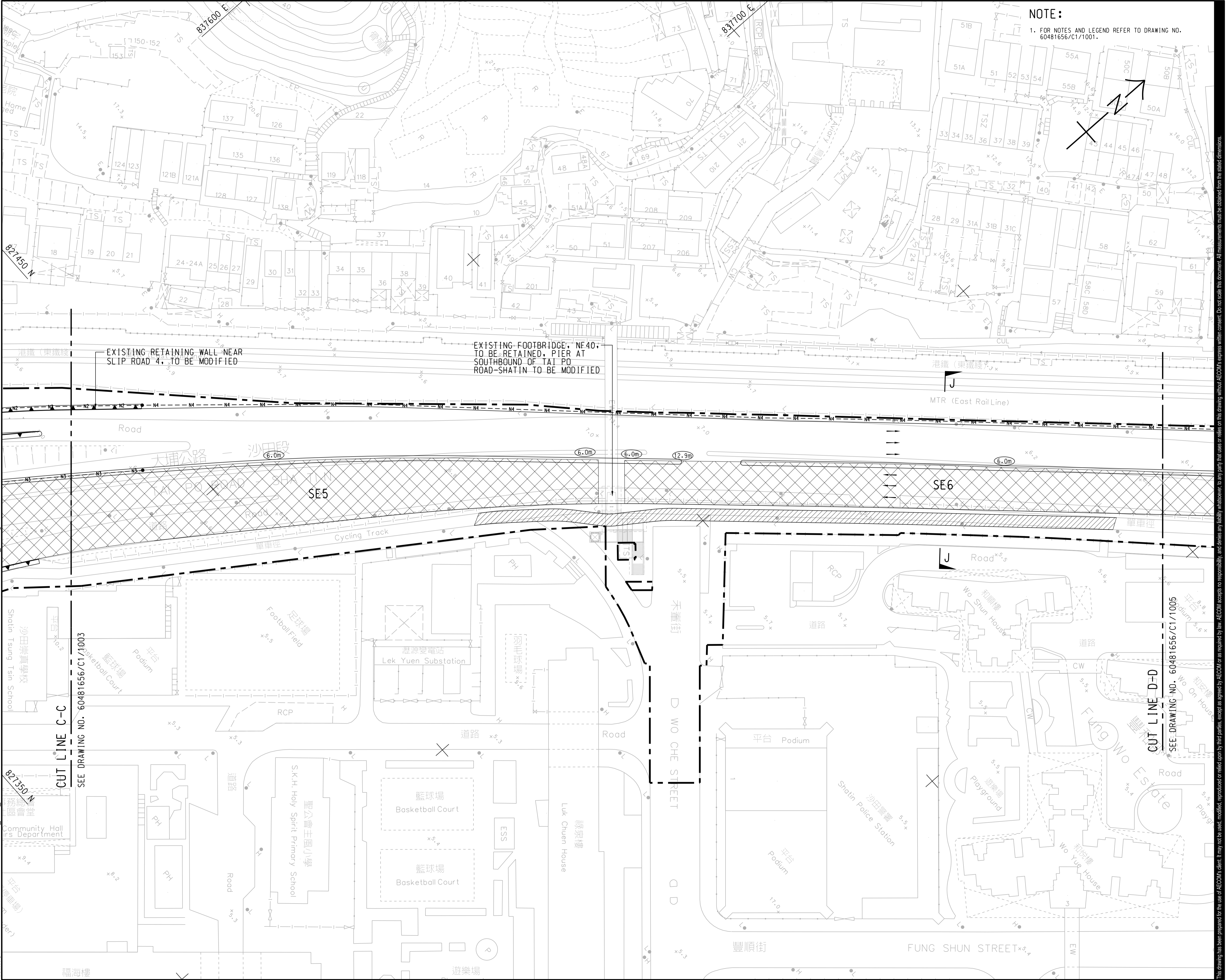
CONTRACT NO.
 合約編號
 NE/2017/05

SHEET TITLE
 圖紙名稱
 GENERAL LAYOUT PLAN
 FIGURE 1.1 b

SHEET NUMBER
 圖紙編號
 60481656/C1/1003B

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Plot File by: ASIWUMT 15/07/2018 11:15:19
 PATH: P:\WORK\T\W\096.aecomonline\local\AECOM_DS02_AS\Documents\60481656 WTP STICAD PRODUCTION\DRAWING\CONTRACT\C11000\C1_1004.dgn
 Project Management Initials: Designer: FMSK Checked: BCC Approved: CWN
 ISO A1 594mm x 841mm



NOTE:
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60481656/C1/1001.

AECOM

PROJECT
ROAD WIDENING AND RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

CLIENT
土木工務拓展署
Civil Engineering and Development Department

CONSULTANT
AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分列工程顧問公司

ISSUE/REVISION

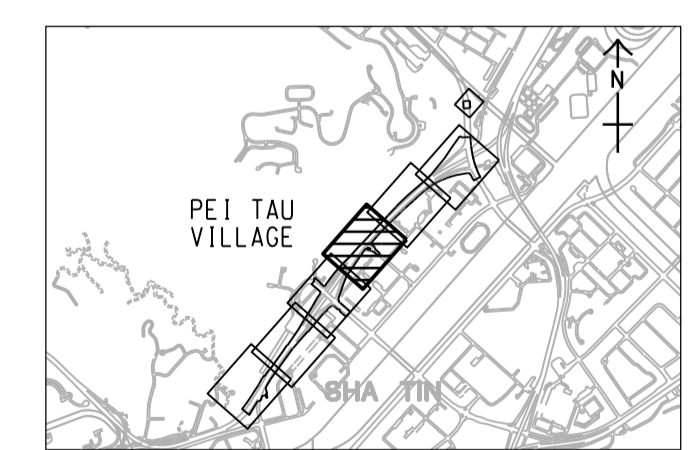
NO.	DATE	DESCRIPTION	CHK.
-	JAN. 18	TENDER DRAWING	BCC
I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容摘要	核核

STATUS
階段

SCALE
比例
A1 1:500

DIMENSION UNIT
尺寸單位
METRES

KEY PLAN
索引圖
A1 1:40000



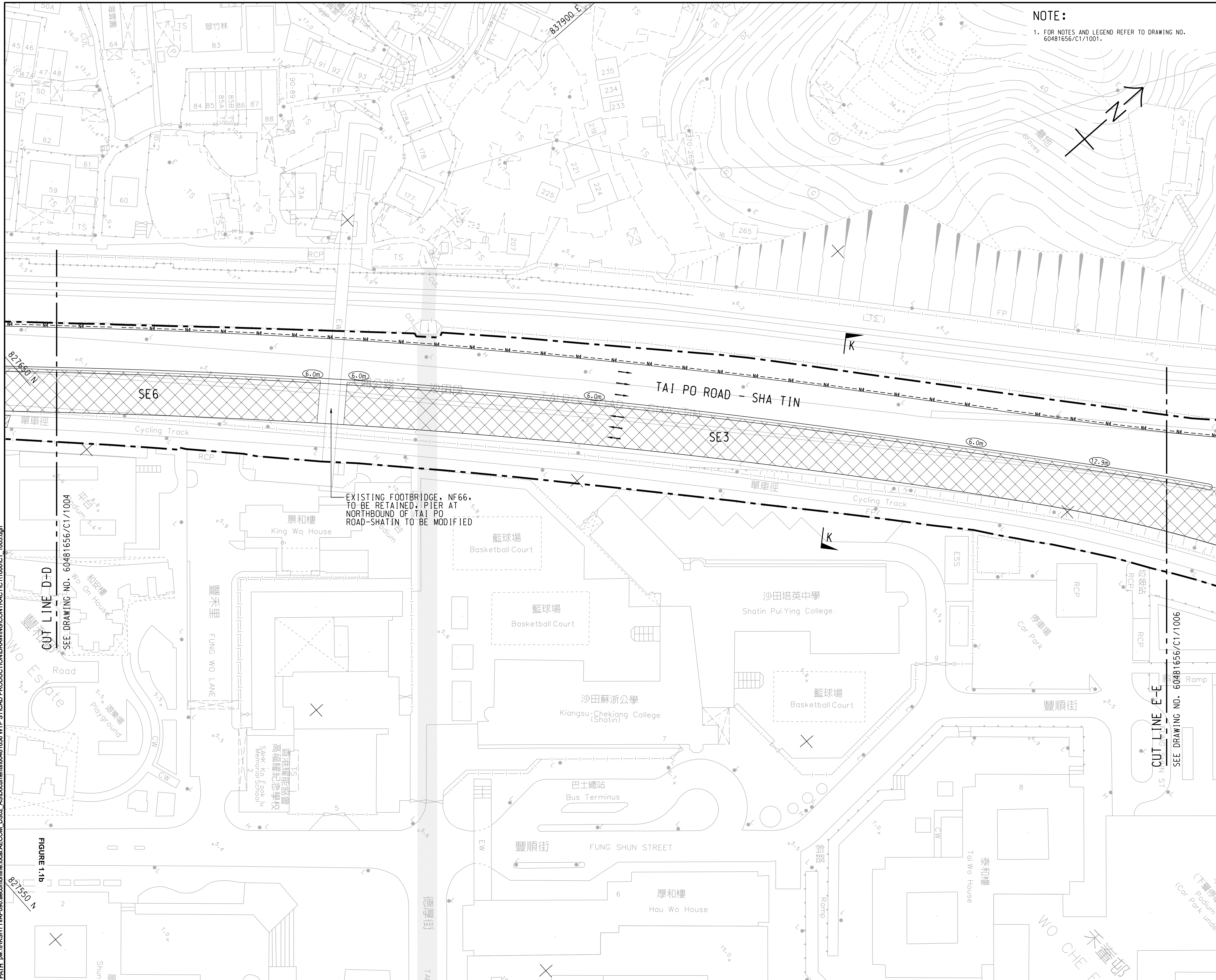
CONTRACT NO.
合約編號
NE/2017/05

SHEET TITLE
圖紙名稱
GENERAL LAYOUT PLAN
FIGURE 1.1b

SHEET NUMBER
圖紙編號
60481656/C1/1004

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, for any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.

16/12/2018
 PLOT FILE BY: XIE/IB
 PATH: P:\WORK\SHIT\WAP096.aec\name\local\AECOM_DS02_AS\Documents\60481656\WTP-ST/CAD-PRODUCTION\DRAWING\CONTRACT\C11000\C1_1006.dgn
 Project Management Initials: Designer: FMSC Checked: BCC Approved: CWN
 ISO A1 594mm x 841mm



NOTE:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60481656/C1/1001.



PROJECT
 項目
ROAD WIDENING AND RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION

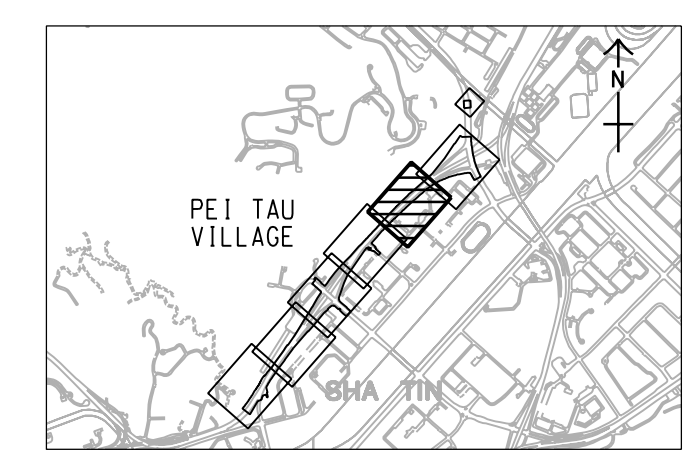
REV	DATE	DESCRIPTION	CHK.
-	JAN. 18	TENDER DRAWING	BCC
I/R	DATE	DESCRIPTION	CHK.
修改	日期	內容摘要	核核

STATUS
 階段

SCALE
 比例
 A1 1 : 500

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN A1 1 : 40000
 索引圖



CONTRACT NO.
 合約編號
 NE/2017/05

SHEET TITLE
 圖紙名稱
 GENERAL LAYOUT PLAN
 FIGURE 1.1b

SHEET NUMBER
 圖紙編號
 60481656/C1/1005

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, for any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Figure 2a Air Monitoring Locations

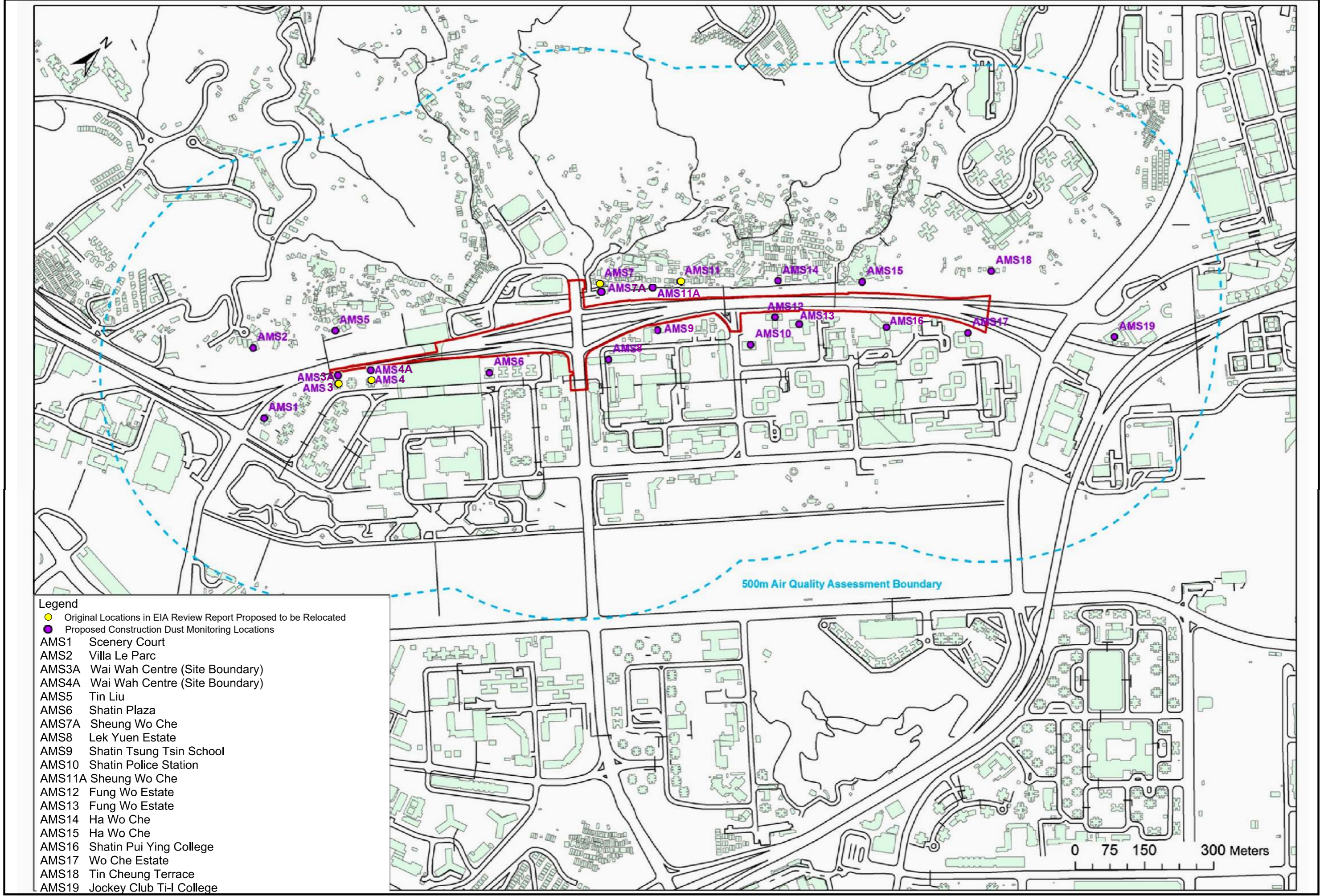


Figure 2a Air Quality Monitoring Locations

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Figure 2b

Noise Monitoring Locations

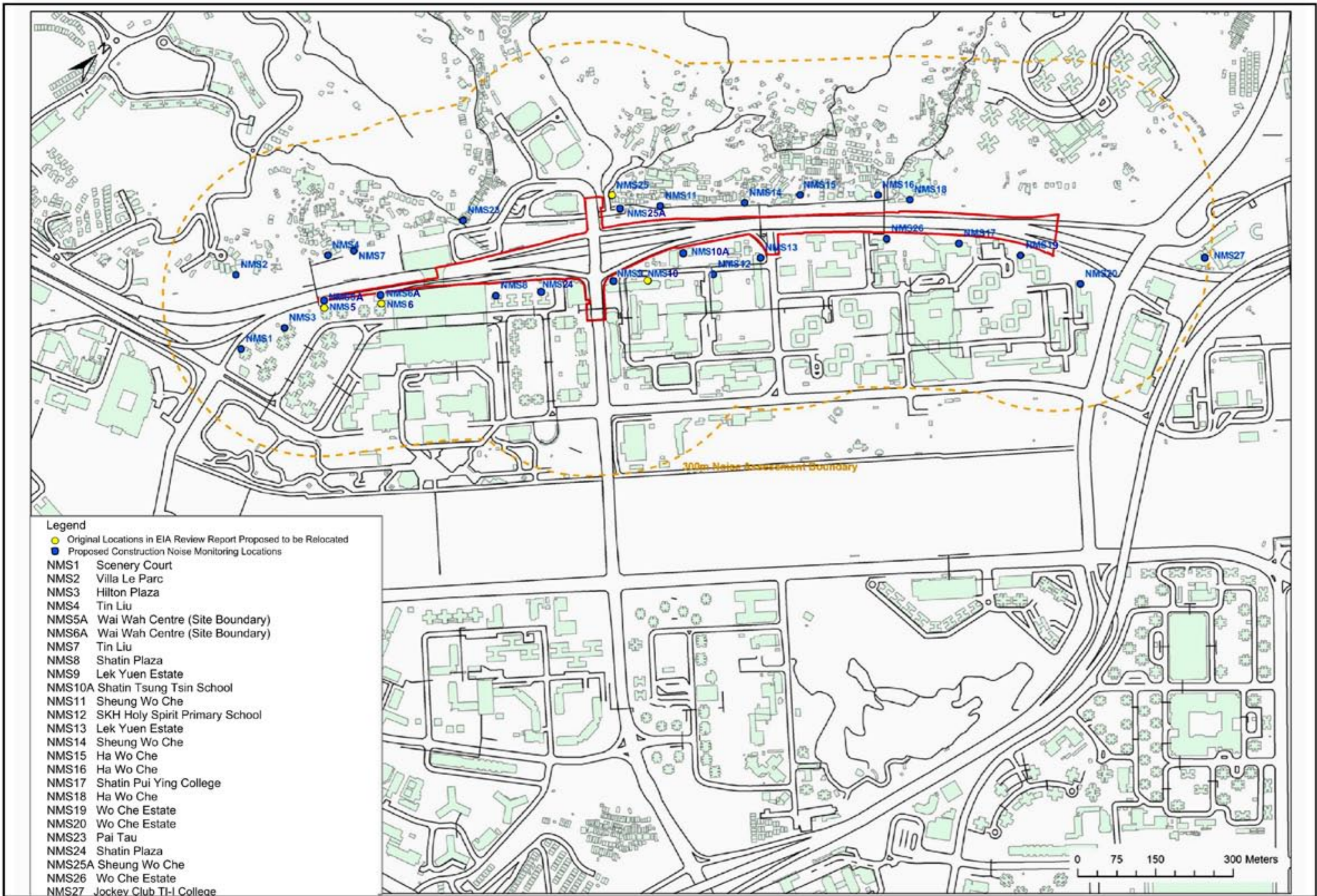


Figure 2b Noise Monitoring Locations

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.


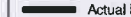






Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Appendix A

Construction Programme

Activity ID	Activity Name	Original Duration	Remaining Duration	SMRP Start	SMRP Finish	AP7 Start	AP7 Finish	2019									
								Nov 17	Dec 18	Jan 19	Feb 20	Mar 21					
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)																	
PRELIMINARIES & GENERAL REQUIREMENT																	
GENERAL SUBMITTALS																	
SUB1200	Hoarding Plan	0	0	30-Nov-19*		30-Sep-19											
SUB1343	TCSS Configuration Management	0	0	30-Nov-19*		30-Sep-19											
SUB1347	Lift Installation - Design Data	0	0	30-Nov-19*		30-Sep-19											
SUB1403	ITPs for Lighting Luminaires and System	0	0	30-Nov-19*		30-Sep-19											
SUB1405	All Lighting Designs	0	0	30-Nov-19*		30-Sep-19											
SUB1410	Combined Services Drawings (CSD)	0	0	30-Nov-19*		30-Sep-19											
DESIGN SUBMISSION																	
DESIGN SUBMISSION - SUPERSTRUCTURE WORKS (Noise Mitigation Design)																	
DES1070	PM Consent for Construction	28	1	06-Nov-18 A	30-Nov-19	20-Feb-19	19-Mar-19										
DES1110	PM Consent for Construction	28	15	03-Apr-19 A	15-Dec-19	31-Jul-19	27-Aug-19										
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Dec-19	31-Jul-19	27-Aug-19										
DESIGN SUBMISSION - INFRASTRUCTURE WORKS																	
DES1190	PM Consent for Construction	28	0	25-Jun-19 A	07-Nov-19 A	31-Jul-19	27-Aug-19										
DES1230	PM Consent for Construction	28	3	02-Jan-19 A	02-Dec-19	31-Jan-19	27-Feb-19										
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Dec-19	01-Sep-19	29-Sep-19										
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	23	15-Dec-19	06-Jan-20	26-Oct-19	18-Nov-19										
DES1270	PM Consent for Construction	28	28	07-Jan-20	03-Feb-20	18-Nov-19	18-Dec-19										
DES1290	PM review & comment	28	20	07-Aug-19 A	19-Dec-19	31-Aug-19	27-Sep-19										
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	20	20-Dec-19	09-Jan-20	26-Oct-19	15-Nov-19										
DES1310	PM Consent for Construction	28	28	09-Jan-20	06-Feb-20	15-Nov-19	13-Dec-19										
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Dec-19	31-Aug-19	27-Sep-19										
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	20-Dec-19	10-Jan-20	26-Oct-19	16-Nov-19										
DES1350	PM Consent for Construction	28	28	10-Jan-20	07-Feb-20	16-Nov-19	14-Dec-19										
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Dec-19	31-Aug-19	27-Sep-19										
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Design Certificate	20	20	20-Dec-19	09-Jan-20	26-Oct-19	15-Nov-19										
DES1390	PM Consent for Construction	28	28	09-Jan-20	06-Feb-20	15-Nov-19	13-Dec-19										
REMAINING WORKS																	
DES1430	PM Consent for Construction	28	7	11-Jan-19 A	06-Dec-19	04-Mar-19	31-Mar-19										
DES1470	PM Consent for Construction	28	11	11-Mar-19 A	11-Dec-19	31-Jul-19	27-Aug-19										
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sig	21	3	26-Nov-18 A	03-Dec-19	31-Dec-18	20-Jan-19										
DES1490	PM review & comment	28	24	25-Jan-19 A	26-Dec-19	04-Aug-19	01-Sep-19										
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry	35	35	27-Dec-19	31-Jan-20	27-Oct-19	01-Dec-19										
DES1510	PM Consent for Construction	28	28	31-Jan-20	28-Feb-20	01-Dec-19	29-Dec-19										
DES1530	PM review & comment	28	1	02-Jan-19 A	30-Nov-19	31-Jan-19	27-Feb-19										
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	30-Nov-19	02-Apr-19	03-May-19										
DES1550	PM Consent for Construction	28	20	21-Jan-19 A	20-Dec-19	04-May-19	31-May-19										
DES1560	Prepare & submit Design of EAM System (EAM & Road Lighting) w/Design Certificate	35	35	30-Nov-19	03-Jan-20	30-Sep-19	03-Nov-19										
DES1570	PM review & comment	28	28	04-Jan-20	31-Jan-20	04-Nov-19	01-Dec-19										
DES1580	Re-submit Design of EAM System (EAM & Road Lighting) w/Design Certificate	32	32	02-Feb-20	04-Mar-20	03-Dec-19	03-Jan-20										
SUBLETTING & PROCUREMENT SCHEDULE																	
Subletting																	
SPS1000	Maintenance of Traffic Flow	30	30	01-Dec-19	30-Dec-19	03-Oct-19	01-Nov-19										
SPS1030	Hoarding and Signboard	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										
SPS1060	Security System of the Site	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										
SPS1140	Site Clearance and Demolition Work	30	30	31-Dec-19	29-Jan-20	02-Nov-19	01-Dec-19										
SPS1160	Monitoring and Instrumentation	30	30	30-Jan-20	28-Feb-20	02-Dec-19	31-Dec-19										
SPS1200	Waterwork (Pipework)	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	29-Jan-20	27-Feb-20	29-Nov-19	28-Dec-19										
SPS1220	CCTV for Drainage Pipe	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										
SPS1240	Reinforced Concrete Work for Retaining Walls	30	30	31-Dec-19	29-Jan-20	28-Oct-19	24-Nov-19										
SPS1250	Reinforced Concrete Work for Noise Mitigation Measures	30	30	01-Dec-19	30-Dec-19	03-Oct-19	01-Nov-19										
SPS1260	Reinforced Concrete Work for Bridge Work	30	30	30-Nov-19	29-Dec-19	01-Oct-19	30-Oct-19										
SPS1280	Reinforced Concrete Work for Footbridge NF40 & NF66	30	30	06-Feb-20	06-Mar-20	06-Feb-20	06-Mar-20										
SPS1290	Steelwork for NB and Lift Tower	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										
SPS1300	Traffic Sign, Sign gantry and Road Sign	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										
SPS1310	Bearing and Movement Joint	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										
SPS1320	Tendon Works	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19										

 Remaining Level of Effort  Actual Level of Effort  Primary Baseline  Actual Work	 Remaining Work  Critical Remaining Work  Milestone  Baseline Milestone	ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION) 3 Months Rolling Programme (30/11/19) Page 1 of 4	<table border="1"> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> <tr> <td>07-Dec-19</td> <td>3MRP DWP 1911</td> <td>Tim</td> <td></td> </tr> </table>	Date	Revision	Checked	Approved	07-Dec-19	3MRP DWP 1911	Tim	
Date	Revision	Checked	Approved								
07-Dec-19	3MRP DWP 1911	Tim									

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP7 Start	AP7 Finish	2019					2020						
								Nov 17	Dec 18	Jan 19	Feb 20	Mar 21	Jan 19	Feb 20	Mar 21				
SPS1340	Earthworks and Slopeworks	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19												
SPS1350	Landscaping and Tree Felling	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19												
SPS1360	Irrigation System	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19												
SPS1410	Pedestrian Lift (Lift Cars, E&M, Panel, Louvre & Signature)	30	30	27-Feb-20	27-Mar-20	15-Jan-20	14-Feb-20												
SPS1420	Lighting System for Noise Mitigation Measures	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19												
SPS1440	Drainage for Noise Mitigation Measures	30	30	30-Nov-19	29-Dec-19	30-Sep-19	29-Oct-19												
SPS1460	Waterproofing (Bitumen Paint)	30	30	27-Dec-19	25-Jan-20	25-Oct-19	23-Nov-19												
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)																			
PRELIMINARY WORKS																			
SUMMARY PROGRAMME																			
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation	326	326	30-Nov-19	05-Jan-21	04-Nov-19	05-Nov-20												
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 06	307	307	30-Dec-19	11-Jan-21	04-Nov-19	05-Dec-20												
UTILITIES DIVERSION																			
CENTRAL BARRIER																			
Z1_1300	UU_CLP-abandoned 33kv cable for RSE1 CH1190-1300 110m	20	20	20-Dec-19	15-Jan-20	06-Nov-19	28-Nov-19												
NOISE BARRIER AND SCREEN ENCLOSURE																			
Pile Foundation Works																			
NORTHBOUND																			
Z1_1510	R1_site investigation for R1-02P (1nr)	5	5	04-Mar-20	09-Mar-20	31-Jan-20	05-Feb-20												
CENTRAL BARRIER																			
Z1_1490	RSE1_site investigation for RSE1-01P to 03P (5nr)	15	15	30-Nov-19	17-Dec-19	04-Nov-19	20-Nov-19												
Z1_1500	RSE1_mini piles for RSE1-01P to 03P (22nr ver)	55	55	04-Jan-20	11-Mar-20	05-Dec-19	13-Feb-20												
ROADWORKS AND REPAIRS WORKS																			
GEOTECHNICAL WORKS																			
NORTHBOUND																			
Z1_1320	Zone 1_fill replacement by no-fines concrete 75W-D/FF156 (open excavation) NB_R1	52	52	30-Dec-19	03-Mar-20	04-Nov-19	07-Jan-20												
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)																			
NOISE BARRIER AND SCREEN ENCLOSURE																			
Pile Foundation Works																			
CENTRAL BARRIER																			
Z2_1000	RSE2_site investigation for RSE2-13P & 15P (2nr)	55	55	18-Dec-19	26-Feb-20	21-Nov-19	30-Jan-20												
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)																			
PRELIMINARY WORKS																			
SUMMARY PROGRAMME																			
Z3SU5050	Zone 3b (near SR6) Stage 1 SE5, SE8, SR6 foundation and N262 bridge	367	367	30-Nov-19	28-Feb-21	01-Nov-19	02-Jan-21												
UTILITIES DIVERSION																			
SOUTHBOUND																			
Z3_2900	UU_CLP-abandoned 33kv cable for SE5 & SE6 CH2090-2175 85m	17	17	04-Jan-20	23-Jan-20	02-Nov-19	22-Nov-19												
NOISE BARRIER AND SCREEN ENCLOSURE																			
Pile Foundation Works																			
SOUTHBOUND																			
Z3_1322	SE1-5_site investigation for S1E5-51 (1nr)	5	5	04-Feb-20	10-Feb-20	17-Dec-19	23-Dec-19												
Z3_1530	SE1-6_site investigation for S1E6-51P (1nr)	5	5	10-Feb-20	15-Feb-20	23-Dec-19	31-Dec-19												
Z3_5630	SE2_site investigation for S2E1-S2P (2nr)	10	10	20-Jan-20	04-Feb-20	05-Dec-19	17-Dec-19												
Z3_5640	SE2_mini piles for S2E1-S2P (12nr raking, 11nr ver)	58	58	18-Feb-20	02-May-20	03-Jan-20	14-Mar-20												
SOUTHBOUND SLIP ROAD																			
Z3_1720	SE8-1_site investigation for SR8 1-B (1nr)	5	5	30-Nov-19	05-Dec-19	01-Nov-19	06-Nov-19												
Z3_1730	SE8-1_mini piles for SR8 1-B (8nr)	32	32	03-Feb-20	11-Mar-20	18-Dec-19	30-Jan-20												
BRIDGE AND STRUCTURE WORKS																			
PRELIMINARY WORKS																			
UTILITIES DIVERSION																			
NORTHBOUND																			
Z3_2810	UU_CLP-abandoned 11kv cable for RW6 CH1675-1725 50m	13	13	30-Nov-19	14-Dec-19	30-Sep-19	16-Oct-19												
Z3_2920	UU_HKT-diversion cable for RW7 CH1830-2000 170m	34	34	02-Dec-19	13-Jan-20	02-Oct-19	11-Nov-19												
Z3_2930	UU_CLP-abandoned 11kv cable for RW7 & SR4 CH1825-1950 125m	22	22	18-Dec-19	13-Jan-20	17-Oct-19	11-Nov-19												
Z3_3130	UU_Fresh watermain for SR4 170m 200mm	30	9	22-Jul-19 A	30-Dec-19	30-Sep-19	05-Nov-19												
SOUTHBOUND																			
Z3_2970	UU_HKT-new cable for RW1 & SR3 CH1450-2300 850m	127	127	30-Nov-19	09-May-20	09-Oct-19	11-Mar-20												
Z3_3050	UU_CLP-abandoned 11kv cable for SR2 & N263 CH1710-1950 240m	35	35	19-Dec-19	04-Feb-20	09-Nov-19	20-Dec-19												
Z3_3060	UU_GAS-diversion LP pipe for SR2 & N263 CH1640-1850 210m	51	51	30-Nov-19	04-Feb-20	22-Oct-19	20-Dec-19												
Z3_3070	UU_HKT-diversion cable for SR2 & N263 CH1630-1840 210m	39	39	14-Dec-19	04-Feb-20	05-Nov-19	20-Dec-19												
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	30-Nov-19	30-Nov-19	31-Oct-19	31-Oct-19												
Z3_3110	UU_GAS-diversion LP pipe for N263 CH1825-1960 135m	38	38	16-Dec-19	04-Feb-20	06-Nov-19	20-Dec-19												
Z3_3120	UU_Fresh watermain for Staircase & N263 150PE	23	23	06-Jan-20	04-Feb-20	23-Nov-19	20-Dec-19												
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	60	60	30-Nov-19	14-Feb-20	04-Nov-19	15-Jan-20												
RECONSTRUCTION OF BRIDGE DECK																			
RECONSTRUCTION ABUTMENT WALL AT MHA																			
Z3_4110	NAW-1_construct ELS & piling platform	42	21	29-Jul-19 A	24-Dec-19	30-Sep-19	19-Nov-19												
Z3_4115	NAW-1_site investigation (2nr)	10	10	27-Dec-19	08-Jan-20	31-Oct-19	12-Nov-19												

	Remaining Level of Effort		Remaining Work
	Actual Level of Effort		Critical Remaining Work
	Primary Baseline		Milestone
	Actual Work		Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/11/19)
 Page 2 of 4

Date	Revision	Checked	Approved
07-Dec-19	3MRP DWP 1911	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	SMRP Start	SMRP Finish	AP7 Start	AP7 Finish	2019					2020					
								Nov 17	Dec 18	Jan 19	Feb 20	Mar 21	Apr 20	May 21	Jun 22			
Z3_4120	NAW-1_piling works for new NHA wall (23nr socket H-pile)	161	161	29-Jan-20	12-Aug-20	28-Nov-19	17-Jun-20											
Z3_4150	NAW-2_construct ELS & piling platform	42	42	30-Nov-19	21-Jan-20	30-Sep-19	19-Nov-19											
Z3_4155	NAW-2_site investigation (2nr)	10	0	22-Nov-19 A	30-Nov-19 A	12-Nov-19	23-Nov-19											
Z3_4160	NAW-2_piling works for new NHA wall (16nr socket H-pile)	112	112	29-Jan-20	13-Jun-20	10-Dec-19	02-May-20											
MODIFICATION EXISTING PIER WALL OF N263																		
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	42	42	05-Feb-20	24-Mar-20	20-Dec-19	14-Feb-20											
Z3_3910	SAW-2 & 3_piling works for new south abutment wall (4nr 1.5m bored pile)	56	28	15-Oct-19 A	04-Feb-20	15-Oct-19	20-Dec-19											
Z3_3920	SAW-2 & 3_pile testing	28	28	05-Feb-20	03-Mar-20	20-Dec-19	17-Jan-20											
MODIFICATION OF BRIDGE DECK																		
Z3_3510	C02_piling works 4nr mini pile	16	16	02-Jan-20	20-Jan-20	29-Nov-19	17-Dec-19											
Z3_3540	C03_piling works 7nr mini pile	24	24	02-Dec-19*	31-Dec-19	01-Nov-19	28-Nov-19											
Z3_3550	C03_ELS & pile cap construction	30	30	27-Feb-20	02-Apr-20	30-Dec-19	06-Feb-20											
Z3_3580	C04_ELS & footing construction 2nr	90	90	27-Feb-20	18-Jun-20	30-Dec-19	21-Apr-20											
NEW SBP ROAD 2																		
Z3_5325	SR2-1_site investigation (3nr)	15	10	11-Jun-19 A	20-Jan-20	15-Oct-19	31-Oct-19											
RETAINING WALL & SEWER																		
RETAINING WALL NO.1																		
Z3_4550	RW_1_demolish existing retaining structure between Bay 101 and Bay 104	45	45	15-Feb-20	08-Apr-20	16-Jan-20	11-Mar-20											
RETAINING WALL NO.6																		
Z3_1218_1000	RW6_ELS works for Bay 601 to Bay 606 (45m_2 side)	25	18	12-Jul-19 A	08-Jan-20	02-Sep-19	02-Oct-19											
Z3_1218_1010	RW6_base slab construction for Bay 601 to Bay 606	48	48	16-Dec-19	15-Feb-20	17-Oct-19	11-Dec-19											
Z3_1218_1020	RW6_retaining wall construction for Bay 601 to Bay 606	72	72	18-Jan-20	16-Apr-20	14-Nov-19	12-Feb-20											
Z3_1218_1040	RW6_soldier pile wall & ELS for Bay 607 to Bay 614 (52nr)	58	56	20-Nov-19 A	25-Feb-20	17-Oct-19	23-Dec-19											
Z3_1218_1050	RW6_base slab construction for Bay 613 & Bay 614	16	16	17-Feb-20	05-Mar-20	12-Dec-19	02-Jan-20											
RETAINING WALL NO.7																		
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	23	26-Jul-19 A	29-May-20	02-Mar-20	06-Apr-20											
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (62nr)	69	69	14-Jan-20	07-Apr-20	12-Nov-19	06-Feb-20											
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	32	32	10-Mar-20	20-Apr-20	07-Jan-20	15-Feb-20											
MODIFY EXISTING RETAINING WALL SR4																		
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (80m_1 side)	13	13	30-Jan-20	13-Feb-20	25-Nov-19	09-Dec-19											
Z3_5080	SR4_base slab construction for Bay SR401 to Bay SR405	20	20	18-Feb-20	11-Mar-20	13-Dec-19	08-Jan-20											
Z3_5110	SR4_ELS works for Bay SR406 to Bay SR409 (80m_1 side)	11	11	14-Jan-20	29-Jan-20	12-Nov-19	23-Nov-19											
Z3_5120	SR4_base slab construction for Bay SR406 to Bay SR409	16	16	30-Jan-20	17-Feb-20	25-Nov-19	12-Dec-19											
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	24	24	18-Feb-20	16-Mar-20	13-Dec-19	13-Jan-20											
MODIFY EXISTING SUBWAY NS30																		
Z3_5200	Demolish existing subway & construct NS30	160	160	15-Feb-20	28-Aug-20	16-Jan-20	01-Aug-20											
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)																		
PRELIMINARY WORK																		
SUMMARY PROGRAMME																		
Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	154	24-Jan-20	03-Aug-20	22-Nov-19	03-Jun-20											
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	450	450	30-Dec-19	09-Jul-21	06-Nov-19	14-May-21											
Z4SU1100	Zone 4 NF66 Construction	230	230	06-Jan-20	14-Oct-20	06-Jan-20	14-Oct-20											
UTILITIES DIVERSION																		
NORTHBOUND																		
Z4_1290	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)	0	0	22-Feb-20	22-Feb-20	18-Dec-19	18-Dec-19											
Z4_1300	UU_HKT-slew cable for N4 & NF66 CH2320-2360 40m	5	5	30-Nov-19	05-Dec-19	30-Sep-19	05-Oct-19											
Z4_1310	UU_HKT-slew cable for SE6 CH2180-2300 120m	14	14	06-Feb-20	21-Feb-20	02-Dec-19	18-Dec-19											
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)	120	120	30-Nov-19*	29-Apr-20	04-Nov-19	30-Mar-20											
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Additional)	60	60	30-Dec-19	12-Mar-20	06-Nov-19	17-Jan-20											
SOUTHBOUND																		
Z4_1340	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m	10	10	30-Nov-19	11-Dec-19	30-Sep-19	12-Oct-19											
Z4_1350	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m	4	4	30-Nov-19	04-Dec-19	30-Sep-19	04-Oct-19											
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	30-Dec-19	23-Jan-20	29-Oct-19	22-Nov-19											
PILE FOUNDATION AND SUBSTRUCTURE																		
PILE FOUNDATION WORKS																		
SOUTHBOUND																		
Z4_1110	SE6_site investigation for SE6E1-51P (2nr)	10	10	24-Jan-20*	07-Feb-20	22-Nov-19	04-Dec-19											
Z4_1120	SE6_mini piles for SE6E1-51P (10nr ver)	40	40	22-Feb-20	09-Apr-20	18-Dec-19	10-Feb-20											
PILE CAP AND FOOTING																		
SOUTHBOUND																		
Z4_1122	SE6_ELS for footing/cap construction SE6E1-51P to SE6E1-57 (88m_2 side)	48	48	22-Feb-20	22-Apr-20	18-Dec-19	19-Feb-20											
BRIDGE AND STRUCTURE WORKS																		
MODIFICATION WORKS FOR NF66																		
NF66_1000	ELS & footing construction	50	50	08-Jan-20*	06-Mar-20	06-Jan-20	06-Mar-20											
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)																		
PRELIMINARY WORK																		
SUMMARY PROGRAMME																		
Z5SU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	291	30-Nov-19	23-Nov-20	18-Nov-19	10-Nov-20											
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	482	482	30-Nov-19	20-Jul-21	04-Nov-19	23-Jun-21											

Remaining Level of Effort
 Remaining Work

Actual Level of Effort
 Critical Remaining Work









Primary Baseline
 Milestone

Actual Work
 Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
 3 Months Rolling Programme (30/11/19)
 Page 3 of 4

Date	Revision	Checked	Approved
07-Dec-19	3MRP DWP 1911	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP7 Start	AP7 Finish	2019					2020							
								Nov 17	Dec 18	Jan 19	Feb 20	Mar 21	Nov 17	Dec 18	Jan 19	Feb 20	Mar 21			
PREPARATORY WORKS																				
MODIFICATION EXISTING ROAD/TEMPORARY ROAD																				
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	06-Feb-20	28-Mar-20	03-Jan-20	28-Feb-20													
WORK BARRIERS AND SIGN ENCLOSEMENT																				
PILE FOUNDATION WORKS																				
SOUTHBOUND																				
Z5_1990	SE3-2_site investigation for S3E2-61P (2nr)	10	10	30-Nov-19*	11-Dec-19	18-Nov-19	28-Nov-19													
Z5_2000	SE3-2_mini piles for S3E2-61P (8nr ver)	32	32	28-Dec-19	07-Feb-20	13-Dec-19	22-Jan-20													
PILE CAP AND FOOTING																				
SOUTHBOUND																				
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (131m_2 side)	73	73	28-Dec-19	26-Mar-20	13-Dec-19	13-Mar-20													
Z5_1245	SE3-2_footing/cap construction S3E2-51 to 61P (10nr)	210	210	14-Feb-20	28-Oct-20	01-Feb-20	14-Oct-20													
PORTION E (ZONE 5)																				
PRELIMINARY WORKS																				
SUMMARY PROGRAMME																				
TPR NORTHBOUND																				
PESU1000	Construction Zone 5 Portion E_Northbound structure	495	495	30-Dec-19	31-Aug-21	04-Nov-19	05-Jul-21													
INSTALLING OVERBROW																				
NORTHBOUND																				
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	52	52	30-Dec-19*	03-Mar-20	04-Nov-19	07-Jan-20													
WORK BARRIERS AND SIGN ENCLOSEMENT																				
PILE FOUNDATION WORKS																				
NORTHBOUND SLIP ROAD																				
Z5E_1000	R6_site investigation for R6-02P (6nr)	30	30	04-Mar-20	08-Apr-20	07-Jan-20	14-Feb-20													

-  Remaining Level of Effort
-  Remaining Work
-  Actual Level of Effort
-  Critical Remaining Work
-  Primary Baseline
-  Milestone
-  Actual Work
-  Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/11/19)
Page 4 of 4

Date	Revision	Checked	Approved
07-Dec-19	3MRP DWP 1911	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	APY Start	APY Finish	2019					2020											
								Dec 18	Jan 19	Feb 20	Mar 21	Apr 22	May 23	Jun 24	Jul 25	Aug 26	Sep 27	Oct 28	Nov 29	Dec 30	Jan 31	Feb 01	Mar 02	Apr 03
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)																								
PRELIMINARIES & GENERAL REQUIREMENT																								
GENERAL SUBMISSION																								
SUB1200	Hoarding Plan	0	0	31-Dec-19 A		30-Sep-19																		
SUB1343	TCSS Configuration Management	0	0	31-Dec-19*		30-Sep-19																		
SUB1347	Lift Installation - Design Data	0	0	31-Dec-19*		30-Sep-19																		
SUB1403	ITPs for Lighting Luminaires and System	0	0	31-Dec-19*		30-Sep-19																		
SUB1405	All Lighting Designs	0	0	31-Dec-19*		30-Sep-19																		
SUB1410	Combined Services Drawings (CSD)	0	0	31-Dec-19*		30-Sep-19																		
DESIGN SUBMISSION																								
STRUC INTERCHANGE MODIFICATION WORKS (Alternative Design)																								
DES1070	PM Consent for Construction	28	1	06-Nov-18 A	31-Dec-19	20-Feb-19	19-Mar-19																	
DES1110	PM Consent for Construction	28	15	03-Apr-19 A	15-Jan-20	31-Jul-19	27-Aug-19																	
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Jan-20	31-Jul-19	27-Aug-19																	
NOISE MITIGATION MEASURES																								
DES1230	PM Consent for Construction	28	3	02-Jan-19 A	02-Jan-20	31-Jan-19	27-Feb-19																	
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Jan-20	01-Sep-19	29-Sep-19																	
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	23	15-Jan-20	06-Feb-20	28-Oct-19	18-Nov-19																	
DES1270	PM Consent for Construction	28	28	07-Feb-20	05-Mar-20	18-Nov-19	16-Dec-19																	
DES1290	PM review & comment	28	14	07-Aug-19 A	13-Jan-20	31-Aug-19	27-Sep-19																	
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	20	15-Jan-20	03-Feb-20	28-Oct-19	15-Nov-19																	
DES1310	PM Consent for Construction	28	28	04-Feb-20	02-Mar-20	15-Nov-19	13-Dec-19																	
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Jan-20	31-Aug-19	27-Sep-19																	
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	20-Jan-20	10-Feb-20	26-Oct-19	16-Nov-19																	
DES1350	PM Consent for Construction	28	28	10-Feb-20	09-Mar-20	16-Nov-19	14-Dec-19																	
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Jan-20	31-Aug-19	27-Sep-19																	
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Design Certificate	20	20	20-Jan-20	09-Feb-20	26-Oct-19	15-Nov-19																	
DES1390	PM Consent for Construction	28	28	09-Feb-20	08-Mar-20	15-Nov-19	13-Dec-19																	
REMAINING WORKS																								
DES1430	PM Consent for Construction	28	7	11-Jan-19 A	06-Jan-20	04-Mar-19	31-Mar-19																	
DES1470	PM Consent for Construction	28	11	11-Mar-19 A	11-Jan-20	31-Jul-19	27-Aug-19																	
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sig	21	3	26-Nov-18 A	03-Jan-20	31-Dec-18	20-Jan-19																	
DES1490	PM review & comment	28	24	25-Jan-19 A	26-Jan-20	04-Aug-19	01-Sep-19																	
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gant	35	35	27-Jan-20	02-Mar-20	27-Oct-19	01-Dec-19																	
DES1510	PM Consent for Construction	28	28	02-Mar-20	30-Mar-20	01-Dec-19	29-Dec-19																	
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Dec-19	31-Jan-19	27-Feb-19																	
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	31-Dec-19	02-Apr-19	03-May-19																	
DES1550	PM Consent for Construction	28	20	21-Jan-19 A	20-Jan-20	04-May-19	31-May-19																	
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	31-Dec-19	03-Feb-20	30-Sep-19	03-Nov-19																	
DES1570	PM review & comment	28	28	04-Feb-20	02-Mar-20	04-Nov-19	01-Dec-19																	
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	04-Mar-20	04-Apr-20	03-Dec-19	03-Jan-20																	
SUBLETTING & PROCUREMENT SCHEDULE																								
SUBLETTING																								
SPS1000	Maintenance of Traffic Flow	30	30	31-Dec-19	29-Jan-20	03-Oct-19	01-Nov-19																	
SPS1030	Hoarding and Signboard	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1060	Security System of the Site	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1140	Site Clearance and Demolition Work	30	30	30-Jan-20	28-Feb-20	02-Nov-19	01-Dec-19																	
SPS1160	Monitoring and Instrumentation	30	30	29-Feb-20	29-Mar-20	02-Dec-19	31-Dec-19																	
SPS1200	Waterwork (Pipework)	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	29-Feb-20	29-Mar-20	29-Nov-19	28-Dec-19																	
SPS1220	CCTV for Drainage Pipe	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1240	Reinforced Concrete Work for Retaining Walls	30	30	28-Jan-20	26-Feb-20	26-Oct-19	24-Nov-19																	
SPS1250	Reinforced Concrete Work for Noise Mitigation Measures	30	30	31-Dec-19	29-Jan-20	03-Oct-19	01-Nov-19																	
SPS1260	Reinforced Concrete Work for Bridge Work	30	30	31-Dec-19	29-Jan-20	01-Oct-19	30-Oct-19																	
SPS1280	Reinforced Concrete Work for Footbridge NF40 & NF66	30	30	06-Feb-20	06-Mar-20	06-Feb-20	06-Mar-20																	
SPS1290	Steelwork for NB and Lift Tower	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1300	Traffic Sign, Sign gantry and Road Sign	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1310	Bearing and Movement Joint	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1320	Tendon Works	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	
SPS1340	Earthworks and Slopeworks	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19																	

Remaining Level of Effort
 Remaining Work
 Actual Level of Effort
 Critical Remaining Work
 Primary Baseline
 Milestone
 Actual Work
 Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/12/19)
 Page 1 of 4

Date	Revision	Checked	Approved
08-Jan-20	3MRP DWP 1912	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP7 Start	AP7 Finish	2019					2020							
								Dec 18	Jan 19	Feb 20	Mar 21	Apr 22	Dec 19	Jan 20	Feb 20	Mar 21	Apr 22			
SPS1350	Landscaping and Tree Felling	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19													
SPS1360	Irrigation System	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19													
SPS1420	Lighting System for Noise Mitigation Measures	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19													
SPS1440	Drainage for Noise Mitigation Measures	30	30	31-Dec-19	29-Jan-20	30-Sep-19	29-Oct-19													
SPS1460	Waterproofing (Blumen Paint)	30	30	24-Jan-20	22-Feb-20	25-Oct-19	23-Nov-19													
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)																				
PRELIMINARY WORKS																				
SUMMARY PROGRAMME																				
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation	328	328	28-Dec-19 A	05-Feb-21	04-Nov-19	05-Nov-20													
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	307	307	29-Jan-20	06-Feb-21	04-Nov-19	05-Dec-20													
UTILITIES DIVERSION																				
CENTRAL BARRIER																				
Z1_1300	UU_CLP-abandoned 33kv cable for RSE1 CH1190-1300 110m	20	20	17-Jan-20	13-Feb-20	06-Nov-19	28-Nov-19													
NOISE BARRIER AND SEMI-ENCLOSURE																				
PILE FOUNDATION WORKS																				
NORTHBOUND																				
Z1_1610	R1_site investigation for R1-02P (1nr)	5	5	30-Mar-20	06-Apr-20	31-Jan-20	05-Feb-20													
CENTRAL BARRIER																				
Z1_1490	RSE1_site investigation for RSE1-01P to 03P (5nr)	15	12	28-Dec-19 A	14-Jan-20	04-Nov-19	20-Nov-19													
Z1_1500	RSE1_mini piles for RSE1-01P to 03P (22nr ver)	55	55	01-Feb-20	05-Apr-20	05-Dec-19	13-Feb-20													
ROADWORKS AND REMAINING WORKS																				
GEOTECHNICAL WORKS																				
NORTHBOUND																				
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-DFF156 (open excavation) NB_R1	52	52	29-Jan-20*	30-Mar-20	04-Nov-19	07-Jan-20													
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)																				
NOISE BARRIER AND SEMI-ENCLOSURE																				
PILE FOUNDATION WORKS																				
CENTRAL BARRIER																				
Z2_1000	RSE2_site investigation for RSE2-13P & 15P (21nr)	55	38	09-Dec-19 A	02-Mar-20	21-Nov-19	30-Jan-20													
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)																				
PRELIMINARY WORKS																				
SUMMARY PROGRAMME																				
Z3SU5050	Zone 3b (near SR6) Stage 1 SE5, SE8, SR6 foundation and N262 bridge	366	366	31-Dec-19	25-Mar-21	01-Nov-19	02-Jan-21													
UTILITIES DIVERSION																				
SOUTHBOUND																				
Z3_2900	UU_CLP-abandoned 33kv cable for SE5 & SE6 CH2090-2175 85m	17	17	03-Feb-20	22-Feb-20	02-Nov-19	22-Nov-19													
NOISE BARRIER AND SEMI-ENCLOSURE																				
PILE FOUNDATION WORKS																				
SOUTHBOUND																				
Z3_1522	SE1-5_site investigation for S1E5-51 (1nr)	5	5	27-Mar-20	02-Apr-20	17-Dec-19	23-Dec-19													
Z3_5630	SE2_site investigation for S2E1-S2P (2nr)	10	10	16-Mar-20	27-Mar-20	05-Dec-19	17-Dec-19													
Z3_5640	SE2_mini piles for S2E1-S2P (12nr raking, 11nr ver)	58	58	15-Apr-20*	24-Jun-20	03-Jan-20	14-Mar-20													
SOUTHBOUND SLIP ROAD																				
Z3_1720	SE8-1_site investigation for SR6 1-B (1nr)	5	5	31-Dec-19*	06-Jan-20	01-Nov-19	06-Nov-19													
Z3_1730	SE8-1_mini piles for SR6 1-B (8nr)	32	32	05-Mar-20	16-Apr-20	18-Dec-19	30-Jan-20													
BRIDGE AND STRUCTURE WORKS																				
PRELIMINARY WORKS																				
UTILITIES DIVERSION																				
NORTHBOUND																				
Z3_2910	UU_CLP-abandoned 11kv cable for RW6 CH1675-1725 50m	13	13	31-Dec-19	15-Jan-20	30-Sep-19	16-Oct-19													
Z3_2920	UU_HKT-diversion cable for RW7 CH1830-2000 170m	34	34	02-Jan-20	13-Feb-20	02-Oct-19	11-Nov-19													
Z3_2930	UU_CLP-abandoned 11kv cable for RW7 & SR4 CH1825-1950 125m	22	22	16-Jan-20	13-Feb-20	17-Oct-19	11-Nov-19													
Z3_3130	UU_Fresh watermain for SR4 178m 200mm	30	9	22-Jul-19 A	29-Jan-20	30-Sep-19	05-Nov-19													
SOUTHBOUND																				
Z3_2970	UU_HKT-new cable for RW1 & SR3 CH1450-2300 850m	127	127	31-Dec-19	06-Jun-20	09-Oct-19	11-Mar-20													
Z3_3050	UU_CLP-abandoned 11kv cable for SR2 & N263 CH1710-1950 240m	35	35	20-Jan-20	03-Mar-20	09-Nov-19	20-Dec-19													
Z3_3060	UU_GAS-diversion LP pipe for SR2 & N263 CH1640-1850 210m	51	51	31-Dec-19	03-Mar-20	22-Oct-19	20-Dec-19													
Z3_3070	UU_HKT-diversion cable for SR2 & N263 CH1630-1840 210m	39	39	15-Jan-20	03-Mar-20	05-Nov-19	20-Dec-19													
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	31-Dec-19	31-Dec-19	31-Oct-19	31-Oct-19													
Z3_3110	UU_GAS-diversion LP pipe for N263 CH1825-1960 135m	38	38	16-Jan-20	03-Mar-20	06-Nov-19	20-Dec-19													
Z3_3120	UU_Fresh watermain for Staircase & N263 150PE	23	23	06-Feb-20	03-Mar-20	23-Nov-19	20-Dec-19													
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	60	60	31-Dec-19*	13-Mar-20	04-Nov-19	15-Jan-20													
MODIFICATION OF BRIDGE ROSS																				
RECONSTRUCTION ABUTMENT WALL AT NHA																				
Z3_4110	NAW-1_construct ELS & piling platform	42	42	31-Dec-19	21-Feb-20	30-Sep-19	19-Nov-19													
Z3_4115	NAW-1_site investigation (2nr)	10	10	22-Feb-20	04-Mar-20	31-Oct-19	12-Nov-19													
Z3_4120	NAW-1_piling works for new NHA wall (23nr socket H-pile)	161	161	21-Mar-20	06-Oct-20	28-Nov-19	17-Jun-20													
Z3_4160	NAW-2_piling works for new NHA wall (16nr socket H-pile)	112	112	05-Mar-20	22-Jul-20	10-Dec-19	02-May-20													
MODIFICATION EXISTING PIER WALL OF N263																				
Z3_3970	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	42	42	04-Mar-20	25-Apr-20	20-Dec-19	14-Feb-20													

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

3 Months Rolling Programme (31/12/19)

- Remaining Level of Effort
- Remaining Work
- Actual Level of Effort
- Critical Remaining Work
- Primary Baseline
- Milestone
- Actual Work
- Baseline Milestone

Date	Revision	Checked	Approved
08-Jan-20	3MRP DWP 1912	Tim	









Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP7 Start	AP7 Finish	2019				2020						
								Dec 18	Jan 19	Feb 20	Mar 21	Apr 22	May 23	Jun 24	Jul 25			
Z3_3910	SAW-2 & 3_piling works for new south abutment wall (4nr 1.5m bored pile)	56	0	15-Oct-19 A	13-Dec-19 A	16-Oct-19	20-Dec-19											
Z3_3920	SAW-2 & 3_pile testing	28	28	04-Mar-20	31-Mar-20	20-Dec-19	17-Jan-20											
MODIFICATION OF BRIDGE NZ&Z																		
Z3_3510	C02_piling works 4nr mini pile	16	16	03-Feb-20	20-Feb-20	29-Nov-19	17-Dec-19											
Z3_3540	C03_piling works 7nr mini pile	24	24	02-Jan-20*	01-Feb-20	01-Nov-19	28-Nov-19											
Z3_3550	C03_ELS & pile cap construction	30	30	30-Mar-20	09-May-20	30-Dec-19	06-Feb-20											
NEW SLIP ROAD 2																		
Z3_5325	SR2-1_site investigation (3nr)	15	10	11-Jun-19 A	16-Mar-20	15-Oct-19	31-Oct-19											
RETAINING WALL & SUBWAY																		
RETAINING WALL NO.1																		
Z3_4550	RW1_demolish existing retaining structure between Bay 101 and Bay 104	45	45	14-Mar-20	12-May-20	16-Jan-20	11-Mar-20											
RETAINING WALL NO.6																		
Z3_1218_1000	RW6_ELS works for Bay 601 to Bay 606 (45m_2 side)	25	18	12-Jul-19 A	26-Feb-20	02-Sep-19	02-Oct-19											
Z3_1218_1010	RW6_base slab construction for Bay 601 to Bay 606	48	48	06-Feb-20	01-Apr-20	17-Oct-19	11-Dec-19											
Z3_1218_1020	RW6_retaining wall construction for Bay 601 to Bay 606	72	72	05-Mar-20	03-Jun-20	14-Nov-19	12-Feb-20											
Z3_1218_1040	RW6_soldier pile wall & ELS for Bay 607 to Bay 614 (52nr)	58	56	20-Nov-19 A	24-Mar-20	17-Oct-19	23-Dec-19											
RETAINING WALL NO.7																		
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	23	26-Jul-19 A	27-Jun-20	02-Mar-20	06-Apr-20											
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (62nr)	69	69	14-Feb-20	11-May-20	12-Nov-19	06-Feb-20											
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	32	32	08-Apr-20	20-May-20	07-Jan-20	15-Feb-20											
MODIFY EXISTING RETAINING WALL SR4																		
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (90m_1 side)	13	13	27-Feb-20	12-Mar-20	25-Nov-19	09-Dec-19											
Z3_5080	SR4_base slab construction for Bay SR401 to Bay SR405	20	20	17-Mar-20	09-Apr-20	13-Dec-19	08-Jan-20											
Z3_5110	SR4_ELS works for Bay SR406 to Bay SR409 (80m_1 side)	11	11	14-Feb-20	28-Feb-20	12-Nov-19	23-Nov-19											
Z3_5120	SR4_base slab construction for Bay SR406 to Bay SR409	16	16	27-Feb-20	16-Mar-20	25-Nov-19	12-Dec-19											
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	24	24	17-Mar-20	17-Apr-20	13-Dec-19	13-Jan-20											
MODIFY EXISTING SUBWAY NS30																		
Z3_5200	Demolish existing subway & construct NS30	160	160	14-Mar-20	25-Sep-20	16-Jan-20	01-Aug-20											
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)																		
PRELIMINARY WORKS																		
SUMMARY PROGRAMME																		
Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	154	22-Feb-20	29-Aug-20	22-Nov-19	03-Jun-20											
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	450	450	29-Jan-20	05-Aug-21	06-Nov-19	14-May-21											
Z4SU1100	Zone 4 NF66 Construction	230	230	06-Jan-20	14-Oct-20	06-Jan-20	14-Oct-20											
UTILITIES DIVISION																		
NORTHBOUND																		
Z4_1290	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)	0	0	19-Mar-20	19-Mar-20	18-Dec-19	18-Dec-19											
Z4_1300	UU_HKT-slew cable for N4 & NF66 CH2320-2360 40m	5	5	31-Dec-19	06-Jan-20	30-Sep-19	05-Oct-19											
Z4_1310	UU_HKT-slew cable for SE6 CH2180-2300 120m	14	14	03-Mar-20	19-Mar-20	02-Dec-19	18-Dec-19											
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)	120	120	31-Dec-19*	29-May-20	04-Nov-19	30-Mar-20											
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Additional)	60	60	29-Jan-20	09-Apr-20	06-Nov-19	17-Jan-20											
SOUTHBOUND																		
Z4_1340	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m	10	10	31-Dec-19	11-Jan-20	30-Sep-19	12-Oct-19											
Z4_1350	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m	4	4	31-Dec-19	04-Jan-20	30-Sep-19	04-Oct-19											
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	29-Jan-20	22-Feb-20	29-Oct-19	22-Nov-19											
NOISE BARRIER AND SEMI-ENCLOSURE																		
PILE FOUNDATION WORKS																		
SOUTHBOUND																		
Z4_1110	SE6_site investigation for S6E1-51P (2nr)	10	10	22-Feb-20*	05-Mar-20	22-Nov-19	04-Dec-19											
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	40	19-Mar-20	12-May-20	18-Dec-19	10-Feb-20											
PILE CAP AND FOOTING																		
SOUTHBOUND																		
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)	48	48	19-Mar-20	21-May-20	18-Dec-19	19-Feb-20											
BRIDGE AND STRUCTURE WORKS																		
MODIFICATION WORKS FOR NF40																		
NF40_1000	Construct new staircase	120	36	12-Oct-19 A	14-Feb-20	06-Jan-20	03-Jun-20											
NF40_1010	Demolish existing staircase	45	45	15-Feb-20	08-Apr-20	04-Jun-20	28-Jul-20											
MODIFICATION WORKS FOR NF66																		
NF66_1000	ELS & footing construction	50	50	06-Jan-20*	06-Mar-20	06-Jan-20	06-Mar-20											
NF66_1020	Construct the new column & columnhead	60	60	07-Mar-20	22-May-20	07-Mar-20	22-May-20											
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)																		
PRELIMINARY WORKS																		
SUMMARY PROGRAMME																		
Z5SU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	291	31-Dec-19	21-Dec-20	18-Nov-19	10-Nov-20											
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	482	482	31-Dec-19	17-Aug-21	04-Nov-19	23-Jun-21											
PREPARATORY WORKS																		
MODIFICATION EXISTING ROAD/TEMPORARY ROAD																		
N5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	03-Mar-20	28-Apr-20	03-Jan-20	28-Feb-20											
NOISE BARRIER AND SEMI-ENCLOSURE																		
PILE FOUNDATION WORKS																		

	Remaining Level of Effort		Remaining Work
	Actual Level of Effort		Critical Remaining Work
	Primary Baseline		Milestone
	Actual Work		Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/12/19)
Page 3 of 4

Date	Revision	Checked	Approved
08-Jan-20	3MRP DWP 1912	Tim	

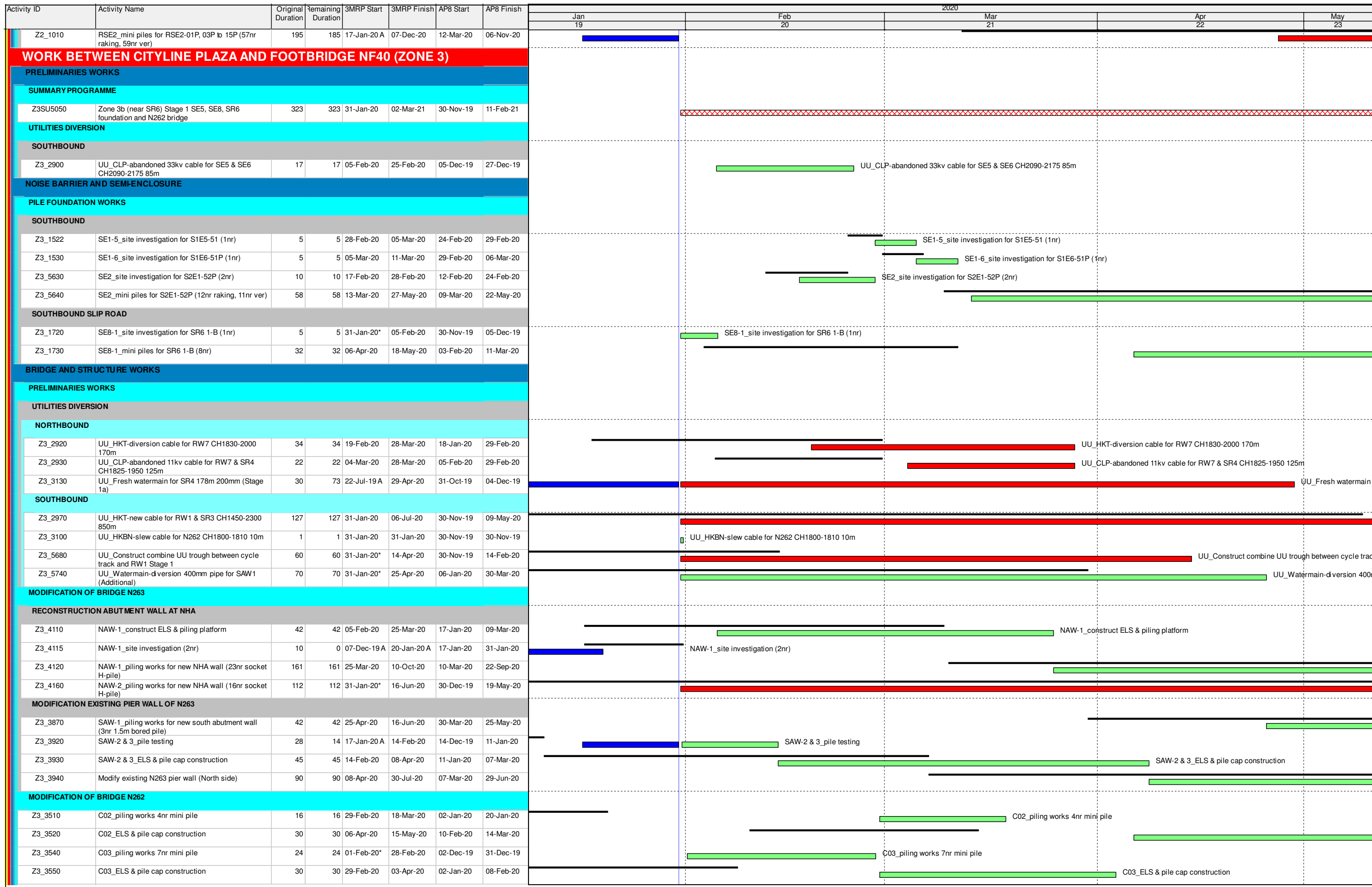
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP7 Start	AP7 Finish	2019		2020			
								Dec 18	Jan 19	Feb 20	Mar 21	Apr 22	
SOUTHBOUND													
Z5_1990	SE3-2_site investigation for S3E2-61P (2hr)	10	10	31-Dec-19*	11-Jan-20	18-Nov-19	28-Nov-19						
Z5_2000	SE3-2_mini piles for S3E2-61P (8hr var)	32	32	30-Jan-20	06-Mar-20	13-Dec-19	22-Jan-20						
PILE CAP AND FOOTING													
SOUTHBOUND													
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (131m_2 side)	73	73	30-Jan-20	28-Apr-20	13-Dec-19	13-Mar-20						
Z5_1245	SE3-2_footing/cap construction S3E2-51 to 61P (10hr)	210	210	13-Mar-20	25-Nov-20	01-Feb-20	14-Oct-20						
PORTION E (ZONE 5)													
PRELIMINARY WORKS													
SUMMARY PROGRAMME													
TPR NORTHBOUND													
PESU1000	Construction Zone 5 Portion E_Northbound structure	497	497	29-Jan-20	30-Sep-21	04-Nov-19	05-Jul-21						
UTILITIES OVERHEAD													
NORTHBOUND													
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	52	52	29-Jan-20*	30-Mar-20	04-Nov-19	07-Jan-20						
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
NORTHBOUND SLIP ROAD													
Z5E_1000	R6_site investigation for R6-02P (6hr)	30	30	30-Mar-20	11-May-20	07-Jan-20	14-Feb-20						

	Remaining Level of Effort		Remaining Work
	Actual Level of Effort		Critical Remaining Work
	Primary Baseline		Milestone
	Actual Work		Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

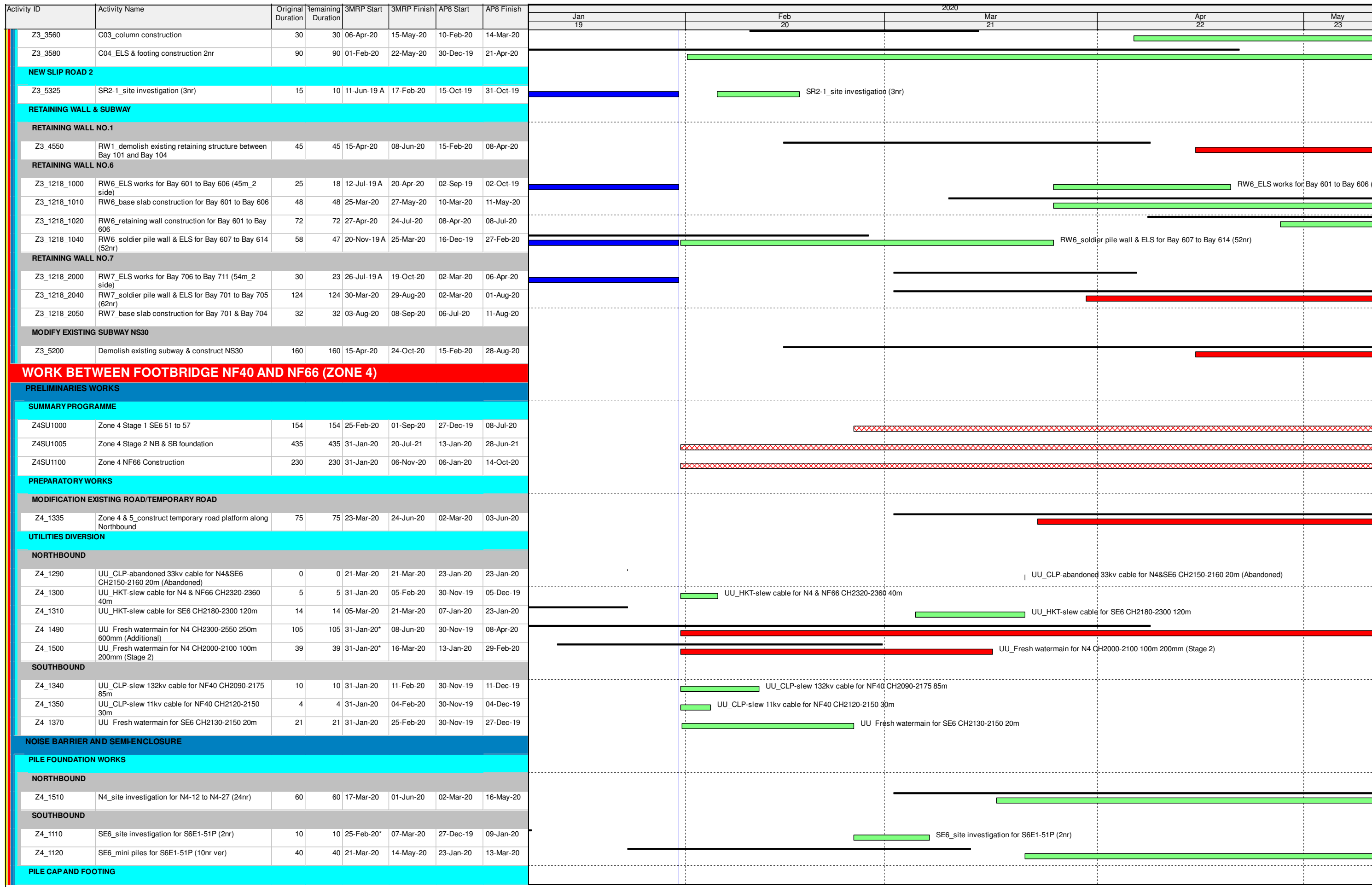
3 Months Rolling Programme (31/12/19)









Date	Revision	Checked	Approved
08-Jan-20	3MRP DWP 1912	Tim	



Remaining Level of Effort	Remaining Work
Actual Level of Effort	Critical Remaining Work
Primary Baseline	Milestone
Actual Work	Baseline Milestone

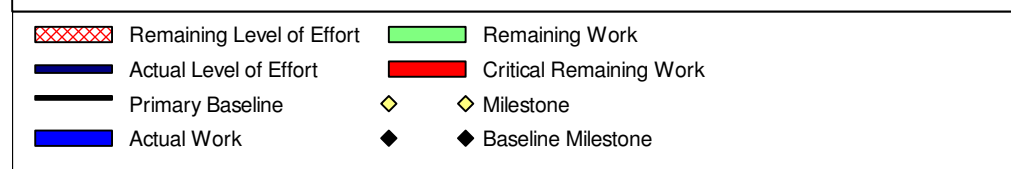
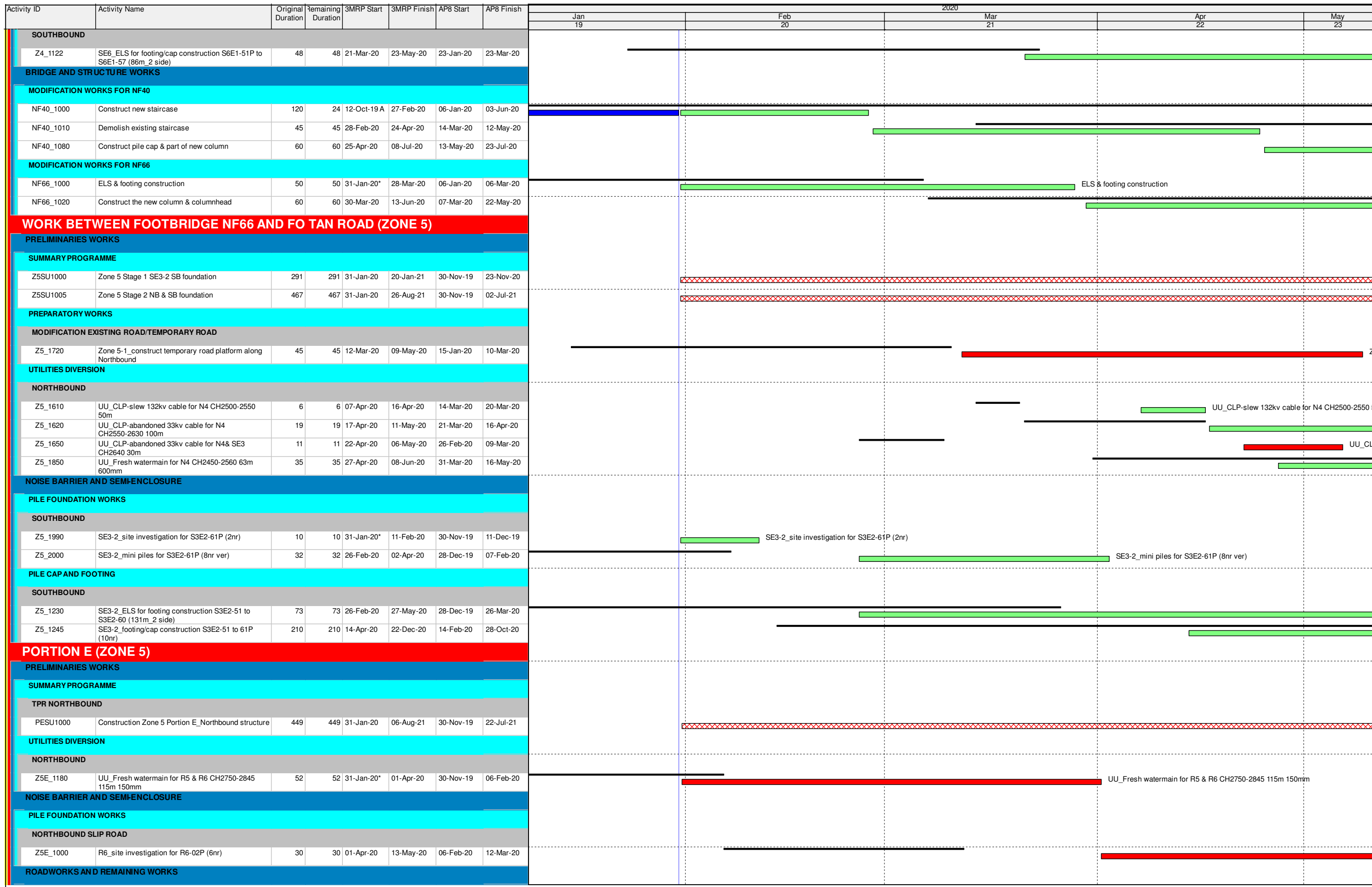
Date	Revision	Checked	Approved
08-Feb-20	3MRP DWP 2001	Tim	



	Remaining Level of Effort		Remaining Work
	Actual Level of Effort		Critical Remaining Work
	Primary Baseline		Milestone
	Actual Work		Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/01/20)
 Page 4 of 6

Date	Revision	Checked	Approved
08-Feb-20	3MRP DWP 2001	Tim	



Date	Revision	Checked	Approved
08-Feb-20	3MRP DWP 2001	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020				
								Jan 19	Feb 20	Mar 21	Apr 22	May 23
GEOTECHNICAL WORKS												
NORTHBOUND SLIP ROAD												
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavation)	31	31	01-Apr-20*	14-May-20	14-Feb-20	21-Mar-20					



Remaining Level of Effort Actual Level of Effort Primary Baseline Actual Work	Remaining Work Critical Remaining Work Milestone Baseline Milestone	<p align="center">ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)</p> <p align="center">3 Months Rolling Programme (31/01/20)</p> <p align="center">Page 6 of 6</p>	<table border="1"> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> <tr> <td>08-Feb-20</td> <td>3MRP DWP 2001</td> <td>Tim</td> <td></td> </tr> </table>	Date	Revision	Checked	Approved	08-Feb-20	3MRP DWP 2001	Tim	
Date	Revision	Checked	Approved								
08-Feb-20	3MRP DWP 2001	Tim									



Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Feb 20	Mar 21	Apr 22	May 23	Jun 24		
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road														
PRELIMINARIES & GENERAL REQUIREMENT														
GENERAL SUBMISSION														
SUB1343	TCSS Configuration Management	0	0	29-Feb-20*		30-Nov-19								
SUB1347	Lit Installation - Design Data	0	0	29-Feb-20*		30-Nov-19								
SUB1403	ITP's for Lighting Luminaires and System	0	0	29-Feb-20*		30-Nov-19								
SUB1405	All Lighting Designs	0	0	29-Feb-20*		30-Nov-19								
SUB1410	Combined Services Drawings (CSD)	0	0	29-Feb-20*		30-Nov-19								
DESIGN SUBMISSION														
STRICH INTERCHANGE MODIFICATION WORKS (Alternative Design)														
DES1070	PM Consent for Construction	28	1	06-Nov-18 A	29-Feb-20	20-Feb-19	19-Mar-19							
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Mar-20	31-Jul-19	27-Aug-19							
NOISE MITIGATION MEASURES														
DES1230	PM Consent for Construction	28	3	02-Jan-19 A	02-Mar-20	31-Jan-19	27-Feb-19							
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Mar-20	01-Sep-19	29-Sep-19							
DES1280	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	23	15-Mar-20	06-Apr-20	15-Dec-19	06-Jan-20							
DES1270	PM Consent for Construction	28	28	07-Apr-20	04-May-20	07-Jan-20	03-Feb-20							
DES1290	PM review & comment	28	14	07-Aug-19 A	13-Mar-20	31-Aug-19	27-Sep-19							
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	20	15-Mar-20	03-Apr-20	20-Dec-19	09-Jan-20							
DES1310	PM Consent for Construction	28	28	04-Apr-20	01-May-20	09-Jan-20	06-Feb-20							
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Mar-20	31-Aug-19	27-Sep-19							
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	20-Mar-20	10-Apr-20	20-Dec-19	10-Jan-20							
DES1350	PM Consent for Construction	28	28	10-Apr-20	08-May-20	16-Jan-20	07-Feb-20							
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Mar-20	31-Aug-19	27-Sep-19							
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Design Certificate	20	20	20-Mar-20	09-Apr-20	20-Dec-19	09-Jan-20							
DES1390	PM Consent for Construction	28	28	09-Apr-20	07-May-20	09-Jan-20	06-Feb-20							
REMAINING WORKS														
DES1470	PM Consent for Construction	28	11	11-Mar-19 A	11-Mar-20	31-Jul-19	27-Aug-19							
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design Certificate	21	3	26-Nov-18 A	03-Mar-20	31-Dec-18	20-Jan-19							
DES1490	PM review & comment	28	24	25-Jan-19 A	26-Mar-20	04-Aug-19	01-Sep-19							
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design Certificate	35	35	27-Mar-20	01-May-20	27-Dec-19	31-Jan-20							
DES1510	PM Consent for Construction	28	28	01-May-20	29-May-20	31-Jan-20	28-Feb-20							
DES1530	PM review & comment	28	1	02-Jan-19 A	29-Feb-20	31-Jan-19	27-Feb-19							
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	29-Feb-20	02-Apr-19	03-May-19							
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	29-Feb-20	03-Apr-20	30-Nov-19	03-Jan-20							
DES1570	PM review & comment	28	28	04-Apr-20	01-May-20	04-Jan-20	31-Jan-20							
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-May-20	03-Jun-20	02-Feb-20	04-Mar-20							
SUBLETTING & PROCUREMENT SCHEDULE														
SUBLETTING														
SPS1000	Maintenance of Traffic Flow	30	30	01-Mar-20	30-Mar-20	01-Dec-19	30-Dec-19							
SPS1030	Hoarding and Signboard	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1060	Security System of the Site	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1140	Site Clearance and Demolition Work	30	30	31-Mar-20	29-Apr-20	31-Dec-19	29-Jan-20							
SPS1160	Monitoring and Instrumentation	30	30	30-Apr-20	29-May-20	30-Jan-20	28-Feb-20							

■ Remaining Level of Effort
 ■ Actual Work
 ◇ Milestone
 ◇ Baseline Milestone
■ Actual Level of Effort
 ■ Remaining Work
■ Critical Remaining Work
— Primary Baseline

Date	Revision	Checked	Approved
06-Mar-20	3MRP DW/P 2002	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Feb 20	Mar 21	Apr 22	May 23	Jun 24		
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1220	CCTV for Drainage Pipe	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1250	Reinforced Concrete Work for Noise Mitigation Measures	30	30	01-Mar-20	30-Mar-20	01-Dec-19	30-Dec-19							
SPS1270	Reinforced Concrete Work for Pedestrian Lift	30	30	23-May-20	22-Jun-20	17-May-20	15-Jun-20							
SPS1280	Reinforced Concrete Work for Footbridge NF40 & NF66	30	30	05-Apr-20	04-May-20	06-Feb-20	06-Mar-20							
SPS1290	Steelwork for NB and Lift Tower	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1300	Traffic Sign, Sign gantry and Road Sign	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1310	Bearing and Movement Joint	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1320	Tendon Works	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1340	Earthworks and Slopeworks	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1350	Landscaping and Tree Felling	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1360	Irrigation System	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1410	Pedestrian Lift (Lift Cars, E&M, Panel, Louvre & Signature)	30	30	26-Mar-20	25-Apr-20	20-Mar-20	18-Apr-20							
SPS1420	Lighting System for Noise Mitigation Measures	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1440	Drainage for Noise Mitigation Measures	30	30	29-Feb-20	29-Mar-20	30-Nov-19	29-Dec-19							
SPS1460	Waterproofing (Eumen Paint)	30	30	16-Mar-20	14-Apr-20	27-Dec-19	25-Jan-20							

WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE)

PRELIMINARY WORKS													
SUMMARY PROGRAMME													
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	269	269	30-Mar-20	25-Feb-21	30-Dec-19	05-Dec-20						
Z1SU1034	Zone 1 Stage 1 R1 structure R2	435	452	20-Feb-20 A	07-Sep-21	06-Feb-20	28-Jun-21						
UTILITIES DIVERSION													
NORTHBOUND													
Z1_1330	UU_CLP-abandoned 33kv cable for R1 & R2 CH1075 30m	11	11	16-May-20	28-May-20	28-Feb-20	11-Mar-20						
CENTRAL BARRIER													
Z1_1300	UU_CLP-abandoned 33kv cable for RSE1 CH1190-1300 110m	20	20	19-Mar-20	15-Apr-20	20-Dec-19	15-Jan-20						
NORTH BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
NORTHBOUND													
Z1_1510	R1_site investigation for R1-02P (1tr)	5	5	29-Feb-20	05-Mar-20	31-Jan-20	05-Feb-20						
Z1_1520	R1_mini piles for R1-02P (5nr raking, 3nr ver)	40	40	08-May-20	23-Jun-20	20-Feb-20	07-Apr-20						
CENTRAL BARRIER													
Z1_1490	RSE1_site investigation for RSE1-01P to 03P (5nr)	15	0	28-Dec-19 A	12-Feb-20 A	30-Nov-19	17-Dec-19						
Z1_1500	RSE1_mini piles for RSE1-01P to 03P (22nr ver)	55	55	29-Feb-20	09-May-20	04-Jan-20	11-Mar-20						
SOUTHBOUND													
Z1_1050	R2_site investigation for R2-02P to 06P (9nr)	25	20	20-Feb-20 A	30-Mar-20	06-Feb-20	05-Mar-20						
ROADWORKS AND REMAINING WORKS													
GEO-TECHNICAL WORKS													
NORTHBOUND													
Z1_1320	Zone 1_fill replacement by no-fines concrete 75W-D/FF156 (open excavation) NB_R1	52	52	30-Mar-20*	04-Jun-20	30-Dec-19	03-Mar-20						

WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)

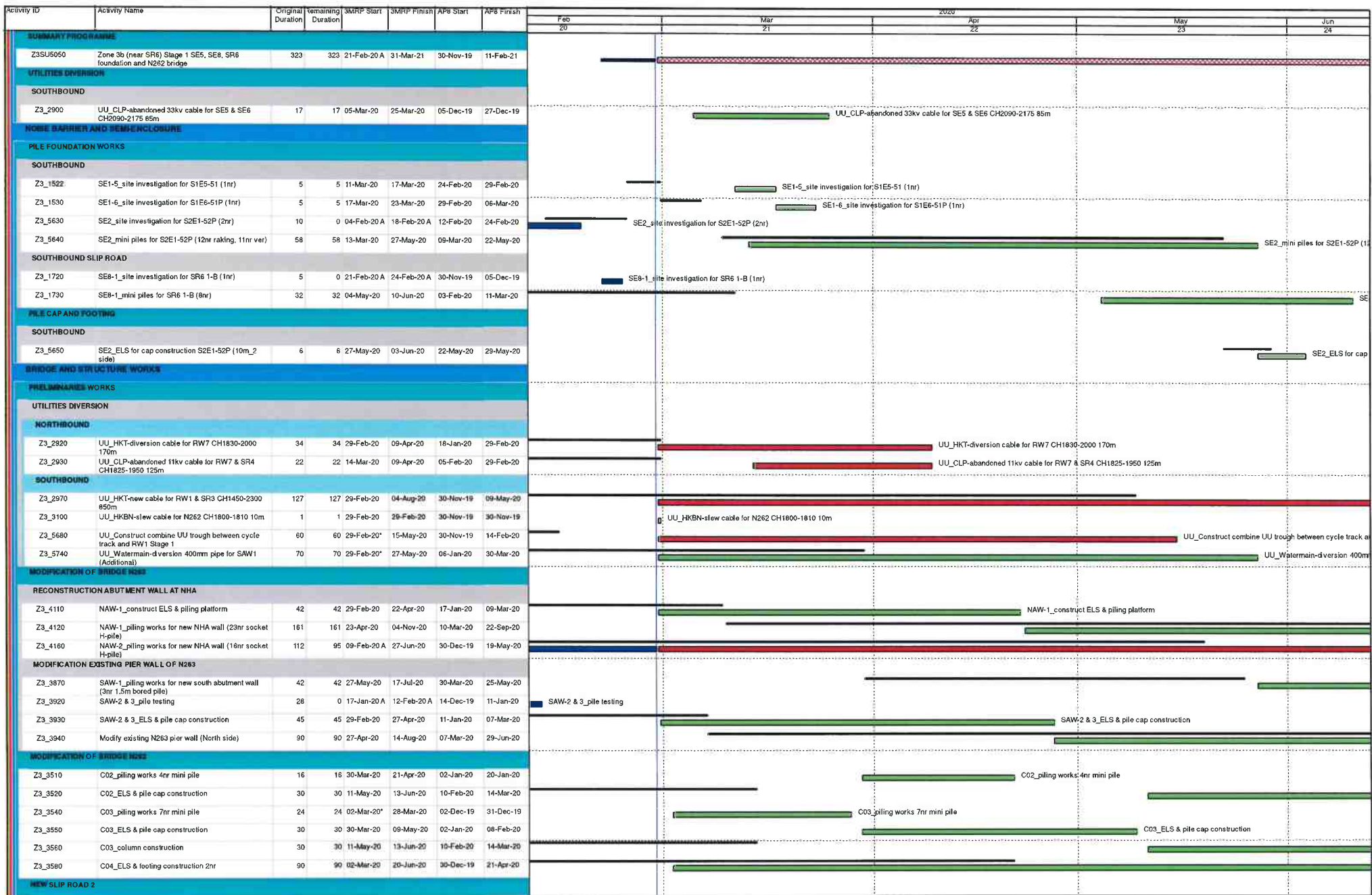
PRELIMINARY WORKS													
PILE FOUNDATION WORKS													
CENTRAL BARRIER													
Z2_1000	RSE2_site investigation for RSE2-13P & 15P (21nr)	55	0	21-Nov-19 A	12-Feb-20 A	18-Dec-19	26-Feb-20						

WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)

PRELIMINARY WORKS			
-------------------	--	--	--

Remaining Level of Effort
 Actual Work
 Milestone
 Milestone
 Actual Level of Effort
 Remaining Work
 Baseline Milestone
 Primary Baseline
 Critical Remaining Work

Date	Revision	Checked	Approved
06-Mar-20	3MRP DWP 2002	Tim	



Date	Revision	Checked	Approved
06-Mar-20	3MRP DWP 2002	Tim	

ACTIVITY ID	Activity Name	Original Duration	Remaining Duration	SMRP Start	SMRP Finish	APS Start	APS Finish	2020					
								Feb 20	Mar 21	Apr 22	May 23	Jun 24	
Z3_5325	SR2-1_site investigation (3nr)	15	10	11-Jun-19 A	11-Mar-20	15-Oct-19	31-Oct-19	SR2-1_site investigation (3nr)					
RETAINING WALL & SUBWAY													
RETAINING WALL NO.1													
Z3_4550	RW_1_demolish existing retaining structure between Bay 101 and Bay 104	45	45	16-May-20	09-Jul-20	15-Feb-20	08-Apr-20	Demolish existing retaining structure between Bay 101 and Bay 104					
RETAINING WALL NO.6													
Z3_1218_1000	RW6_ELS works for Bay 601 to Bay 606 (45m_2 side)	25	18	12-Jul-19 A	15-May-20	02-Sep-19	02-Oct-19	RW6_ELS works for Bay 601 to Bay 606 (45m_2 side)					
Z3_1218_1010	RW6_base slab construction for Bay 601 to Bay 606	48	48	23-Apr-20	19-Jun-20	10-Mar-20	11-May-20	RW6_base slab construction for Bay 601 to Bay 606					
Z3_1218_1020	RW6_retaining wall construction for Bay 601 to Bay 606	72	72	23-May-20	17-Aug-20	08-Apr-20	08-Jul-20	RW6_retaining wall construction for Bay 601 to Bay 606					
Z3_1218_1040	RW6_soldier pile wall & ELS for Bay 607 to Bay 614 (52nr)	58	36	20-Nov-19 A	15-Apr-20	16-Dec-19	27-Feb-20	RW6_soldier pile wall & ELS for Bay 607 to Bay 614 (52nr)					
RETAINING WALL NO.7													
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	23	26-Jul-19 A	18-Nov-20	02-Mar-20	06-Apr-20	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)					
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (52nr)	124	124	14-Apr-20	09-Sep-20	02-Mar-20	01-Aug-20	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (52nr)					
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	32	32	13-Aug-20	18-Sep-20	06-Jul-20	11-Aug-20	RW7_base slab construction for Bay 701 & Bay 704					
MODIFY EXISTING SUBWAY NS30													
Z3_5200	Demolish existing subway & construct NS30	160	160	16-May-20	24-Nov-20	15-Feb-20	28-Aug-20	Demolish existing subway & construct NS30					
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)													
PRELIMINARY WORKS													
SUMMARY PROGRAMME													
Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	171	19-Feb-20 A	24-Sep-20	27-Dec-19	08-Jul-20	Zone 4 Stage 1 SE6 51 to 57					
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	435	435	29-Feb-20	18-Aug-21	13-Jan-20	28-Jun-21	Zone 4 Stage 2 NB & SB foundation					
Z4SU1100	Zone 4 NF66 Construction	230	230	29-Feb-20	05-Dec-20	06-Jan-20	14-Oct-20	Zone 4 NF66 Construction					
PREPARATORY WORKS													
MODIFICATION EXISTING ROAD/TEMPORARY ROAD													
Z4_1335	Zone 4 & 5_construct temporary road platform along Northbound	75	75	25-Apr-20	25-Jul-20	02-Mar-20	03-Jun-20	Zone 4 & 5_construct temporary road platform along Northbound					
UTILITIES DIVERSION													
NORTHBOUND													
Z4_1290	UU_CLP_abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)	0	0	18-Apr-20	18-Apr-20	23-Jan-20	23-Jan-20	UU_CLP_abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)					
Z4_1300	UU_HKT_slew cable for N4 & NF66 CH2320-2360 40m	5	5	29-Feb-20	05-Mar-20	30-Nov-19	05-Dec-19	UU_HKT_slew cable for N4 & NF66 CH2320-2360 40m					
Z4_1310	UU_HKT_slew cable for SE6 CH2180-2300 120m	14	14	28-Mar-20	18-Apr-20	07-Jan-20	23-Jan-20	UU_HKT_slew cable for SE6 CH2180-2300 120m					
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 500mm (Additional)	105	105	29-Feb-20*	09-Jul-20	30-Nov-19	08-Apr-20	UU_Fresh watermain for N4 CH2300-2550 250m 500mm (Additional)					
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)	39	39	29-Feb-20*	18-Apr-20	13-Jan-20	29-Feb-20	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)					
SOUTHBOUND													
Z4_1340	UU_CLP_slew 132kv cable for NF40 CH2090-2175 85m	10	10	29-Feb-20	11-Mar-20	30-Nov-19	11-Dec-19	UU_CLP_slew 132kv cable for NF40 CH2090-2175 85m					
Z4_1350	UU_CLP_slew 11kv cable for NF40 CH2120-2150 30m	4	4	29-Feb-20	04-Mar-20	30-Nov-19	04-Dec-19	UU_CLP_slew 11kv cable for NF40 CH2120-2150 30m					
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	29-Feb-20	25-Mar-20	30-Nov-19	27-Dec-19	UU_Fresh watermain for SE6 CH2130-2150 20m					
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
NORTHBOUND													
Z4_1510	N4_site investigation for N4-12 to N4-27 (24nr)	60	60	20-Apr-20	02-Jul-20	02-Mar-20	16-May-20	N4_site investigation for N4-12 to N4-27 (24nr)					
SOUTHBOUND													
Z4_1110	SE6_site investigation for S6E1-51P (2nr)	10	5	19-Feb-20 A	31-Mar-20	27-Dec-19	09-Jan-20	SE6_site investigation for S6E1-51P (2nr)					
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	40	18-Apr-20	06-Jun-20	23-Jan-20	13-Mar-20	SE6_mini piles for S6E1-51P (10nr ver)					
PILE CAP AND FOOTING													
SOUTHBOUND													
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)	48	48	18-Apr-20	16-Jun-20	23-Jan-20	23-Mar-20	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)					
BRIDGE AND STRUCTURE WORKS													
MODIFICATION WORKS FOR NF40													

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

Date	Revision	Checked	Approved
06-Mar-20	3MRP DWP 2002	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	SMRP Start	SMRP Finish	AP8 Start	AP8 Finish	2020						
								Feb 20	Mar 21	Apr 22	May 23	Jun 24		
NF40_1000	Construct new staircase	120	18	12-Oct-19 A	20-Mar-20	06-Jan-20	03-Jun-20							Construct new staircase
NF40_1010	Demolish existing staircase	45	45	21-Mar-20	19-May-20	14-Mar-20	12-May-20							Demolish existing staircase
NF40_1080	Construct pile cap & part of new column	60	60	20-May-20	30-Jul-20	13-May-20	23-Jul-20							
MODIFICATION WORKS FOR NF66														
NF66_1000	ELS & footing construction	50	50	29-Feb-20*	04-May-20	06-Jan-20	06-Mar-20							ELS & footing construction
NF66_1020	Construct the new column & columnhead	60	60	05-May-20	15-Jul-20	07-Mar-20	22-May-20							
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)														
PRELIMINARY WORKS														
SUMMARY PROGRAMME														
Z5SU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	274	15-Feb-20 A	29-Jan-21	30-Nov-19	23-Nov-20							
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	467	467	29-Feb-20	25-Sep-21	30-Nov-19	02-Jul-21							
PREPARATORY WORKS														
MODIFICATION EXISTING ROAD/TEMPORARY ROAD														
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	15-Apr-20	08-Jun-20	15-Jan-20	10-Mar-20							Zone 5
UTILITIES DIVERSION														
NORTHBOUND														
Z5_1610	UU_CLP-slew 132kv cable for N4 CH2500-2550 50m	6	6	12-May-20	18-May-20	14-Mar-20	20-Mar-20							UU_CLP-slew 132kv cable for N4 CH2500-2550 50m
Z5_1620	UU_CLP-abandoned 33kv cable for N4 CH2550-2630 100m	19	19	19-May-20	09-Jun-20	21-Mar-20	16-Apr-20							UU_
Z5_1650	UU_CLP-abandoned 33kv cable for N4& SE3 CH2640 30m	11	11	23-May-20	04-Jun-20	26-Feb-20	09-Mar-20							UU_CLP-aband
Z5_1850	UU_Fresh watermain for N4 CH2450-2560 63m 600mm	35	35	28-May-20	09-Jul-20	31-Mar-20	16-May-20							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
SOUTHBOUND														
Z5_1990	SE3-2_site investigation for S3E2-61P (2nr)	10	0	15-Feb-20 A	21-Feb-20 A	30-Nov-19	11-Dec-19							SE3-2_site investigation for S3E2-61P (2nr)
Z5_2000	SE3-2_mini piles for S3E2-61P (8nr ver)	32	32	06-Mar-20	16-Apr-20	28-Dec-19	07-Feb-20							SE3-2_mini piles for S3E2-61P (8nr ver)
PILE CAP AND FOOTING														
SOUTHBOUND														
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (131m_2 side)	73	73	06-Mar-20	05-Jun-20	28-Dec-19	26-Mar-20							SE3-2_ELS for
Z5_1245	SE3-2_footing/cap construction S3E2-51 to 61P (10nr)	210	210	23-Apr-20	04-Jan-21	14-Feb-20	28-Oct-20							
PORTION E (ZONE 5)														
PRELIMINARY WORKS														
SUMMARY PROGRAMME														
TPR NORTHBOUND														
PESU1000	Construction Zone 5 Portion E_Northbound structure	450	450	29-Feb-20	06-Sep-21	30-Nov-19	22-Jul-21							
UTILITIES DIVERSION														
NORTHBOUND														
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	52	52	29-Feb-20*	07-May-20	30-Nov-19	06-Feb-20							UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1000	R6_site investigation for R6-02P (8nr)	30	30	07-May-20	11-Jun-20	06-Feb-20	12-Mar-20							
ROADWORKS AND REMAINING WORKS														
GEOTECHNICAL WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1150	Zone 5 Portion E IIII replacement by no-fines concrete 75E-A/F 163 (open excavation)	31	31	07-May-20*	12-Jun-20	14-Feb-20	21-Mar-20							

Remaining Level of Effort	Actual Work	Milestone
Actual Level of Effort	Remaining Work	Baseline Milestone
Primary Baseline	Critical Remaining Work	

Date	Revision	Checked	Approved
06-Mar-20	3MRP DWP 2002	Tim	









Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020							
								Mar 21	Apr 22	May 23	Jun 24	Jul 25			
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1220	CCTV for Drainage Pipe	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1240	Reinforced Concrete Work for Retaining Walls	30	30	09-May-20	08-Jun-20	29-Feb-20	29-Mar-20								
SPS1250	Reinforced Concrete Work for Noise Mitigation Measures	30	30	31-Mar-20	29-Apr-20	01-Dec-19	30-Dec-19								
SPS1270	Reinforced Concrete Work for Pedestrian Lift	30	30	21-Jun-20	21-Jul-20	17-May-20	15-Jun-20								
SPS1280	Reinforced Concrete Work for Footbridge NF40 & NF66	30	30	05-May-20	03-Jun-20	06-Feb-20	06-Mar-20								
SPS1290	Steelwork for NB and Lift Tower	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1300	Traffic Sign, Sign gantry and Road Sign	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1310	Bearing and Movement Joint	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1320	Tendon Works	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1340	Earthworks and Slopeworks	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1350	Landscaping and Tree Felling	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1360	Irrigation System	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1410	Pedestrian Lift (Lift Cars, E&M, Panel, Louve & Signature)	30	30	23-Apr-20	23-May-20	20-Mar-20	18-Apr-20								
SPS1420	Lighting System for Noise Mitigation Measures	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1430	Panels for Noise Mitigation Measures	30	30	06-Jun-20	05-Jul-20	21-Apr-20	20-May-20								
SPS1440	Drainage for Noise Mitigation Measures	30	30	31-Mar-20	29-Apr-20	30-Nov-19	29-Dec-19								
SPS1460	Waterproofing (Bitumen Paint)	30	30	10-Apr-20	09-May-20	27-Dec-19	25-Jan-20								

WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)

PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	271	271	29-Apr-20	26-Mar-21	30-Dec-19	05-Dec-20
UTILITIES DIVERSION							
NORTHBOUND							
Z1_1330	UU_CLP-abandoned 33kv cable for R1 & R2 CH1075 30m	11	11	11-Jun-20	24-Jun-20	28-Feb-20	11-Mar-20
Z1_1340	UU_CLP-abandoned 11kv cable for R1 & R2 CH1090-1110 40m	11	11	24-Jun-20	09-Jul-20	12-Mar-20	24-Mar-20
Z1_1400	UU_Fresh watermain for R1 CH1225-1275 50m 150PE	31	23	19-Mar-20 A	02-Aug-21	07-Jul-21	11-Aug-21
CENTRAL BARRIER							
Z1_1300	UU_CLP-abandoned 33kv cable for RSE1 CH1190-1300 110m	20	20	21-Apr-20	16-May-20	20-Dec-19	15-Jan-20
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z1_1510	R1_site investigation for R1-02P (1nr)	5	5	31-Mar-20	06-Apr-20	31-Jan-20	05-Feb-20
Z1_1520	R1_mini piles for R1-02P (5nr raking, 3nr ver)	40	40	03-Jun-20	22-Jul-20	20-Feb-20	07-Apr-20
CENTRAL BARRIER							
Z1_1500	RSE1_mini piles for RSE1-01P to 03P (22nr ver)	55	36	07-Mar-20 A	19-May-20	04-Jan-20	11-Mar-20
SOUTHBOUND							
Z1_1050	R2_site investigation for R2-02P to 06P (9nr)	25	9	20-Feb-20 A	21-Apr-20	06-Feb-20	05-Mar-20
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							
NORTHBOUND							
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open excavation) NB_R1	52	52	29-Apr-20*	03-Jul-20	30-Dec-19	03-Mar-20

WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)

PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z2SU1000	Construction Zone 2_Stage 1 RSE2 CM foundation	594	398	10-Jul-19 A	06-Aug-21	08-Aug-19	10-Aug-21
NOISE BARRIER AND SEMI-ENCLOSURE							

 Remaining Level of Effort	 Actual Work	 Milestone
 Actual Level of Effort	 Remaining Work	 Baseline Milestone
 Primary Baseline	 Critical Remaining Work	

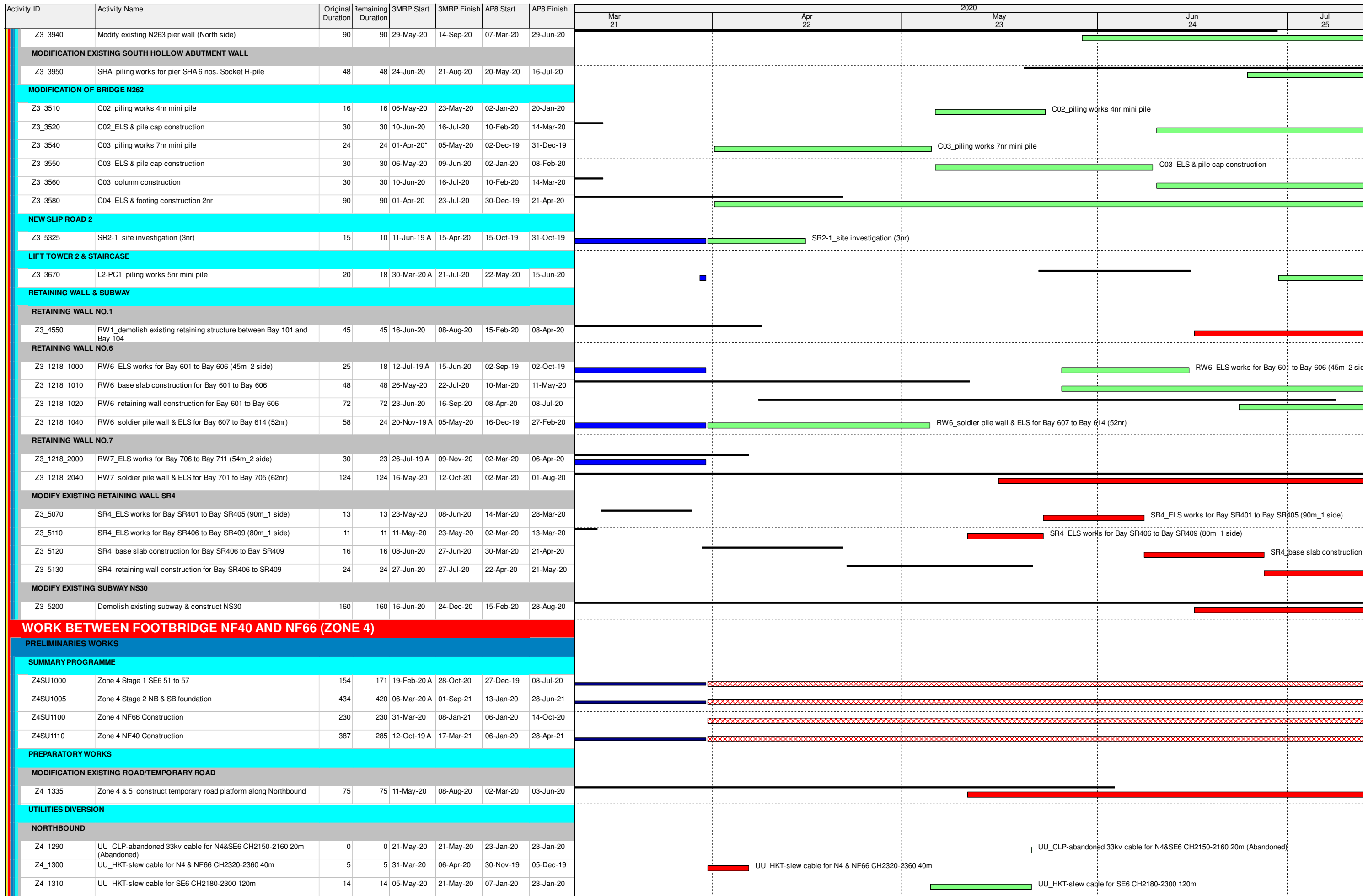
Date	Revision	Checked	Approved
08-Apr-20	3MRP DWP 2003	Tim	









Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020				
								Mar 21	Apr 22	May 23	Jun 24	Jul 25
PILE FOUNDATION WORKS												
CENTRAL BARRIER												
Z2_1010	RSE2_mini piles for RSE2-01P, 03P to 15P (57nr raking, 59nr ver)	195	140	17-Jan-20 A	04-Nov-20	12-Mar-20	06-Nov-20					
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z3SU5000	Zone 3a (TPR area) Stage 1 RW6, RW7 & SR4	354	325	12-Jul-19 A	08-May-21	02-Sep-19	10-Nov-20					
Z3SU5030	Zone 3b (near SR6) Stage 1 Construct N263 & N264 foundation	393	366	20-May-19 A	29-Jun-21	31-Jul-19	23-Nov-20					
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2	256	325	30-Mar-20 A	08-May-21	22-May-20	30-Mar-21					
Z3SU5050	Zone 3b (near SR6) Stage 1 SE5, SE8, SR6 foundation and N262 bridge	323	319	21-Feb-20 A	30-Apr-21	30-Nov-19	11-Feb-21					
Z3SU5100	Zone 3c (near SR3) Stage 1 construct NS30, RW1, SR2 foundation & RW3	311	267	11-Jun-19 A	24-Feb-21	16-Sep-19	30-Sep-20					
UTILITIES DIVERSION												
SOUTHBOUND												
Z3_2900	UU_CLP-abandoned 33kv cable for SE5 & SE6 CH2090-2175 85m	17	17	06-Apr-20	29-Apr-20	05-Dec-19	27-Dec-19					
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
SOUTHBOUND												
Z3_1522	SE1-5_site investigation for S1E5-51 (1nr)	5	5	15-Apr-20	21-Apr-20	24-Feb-20	29-Feb-20					
Z3_1530	SE1-6_site investigation for S1E6-51P (1nr)	5	5	21-Apr-20	27-Apr-20	29-Feb-20	06-Mar-20					
Z3_5640	SE2_mini piles for S2E1-52P (12nr raking, 11nr ver)	58	55	23-Mar-20 A	22-Jun-20	09-Mar-20	22-May-20					
SOUTHBOUND SLIP ROAD												
Z3_1730	SE8-1_mini piles for SR6 1-B (8nr)	32	32	04-Jun-20	14-Jul-20	03-Feb-20	11-Mar-20					
PILE CAP AND FOOTING												
SOUTHBOUND												
Z3_5650	SE2_ELS for cap construction S2E1-52P (10m_2 side)	6	6	22-Jun-20	30-Jun-20	22-May-20	29-May-20					
BRIDGE AND STRUCTURE WORKS												
PRELIMINARIES WORKS												
UTILITIES DIVERSION												
NORTHBOUND												
Z3_2920	UU_HKT-diversion cable for RW7 CH1830-2000 170m	34	34	31-Mar-20	15-May-20	18-Jan-20	29-Feb-20					
Z3_2930	UU_CLP-abandoned 11kv cable for RW7 & SR4 CH1825-1950 125m	22	22	09-Apr-20	11-May-20	05-Feb-20	29-Feb-20					
Z3_3130	UU_Fresh watermain for SR4 178m 200mm (Stage 1a)	30	29	22-Jul-19 A	11-May-20	31-Oct-19	04-Dec-19					
SOUTHBOUND												
Z3_2970	UU_HKT-new cable for RW1 & SR3 CH1450-2300 850m	127	127	31-Mar-20	03-Sep-20	30-Nov-19	09-May-20					
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	31-Mar-20	31-Mar-20	30-Nov-19	30-Nov-19					
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	60	60	31-Mar-20*	15-Jun-20	30-Nov-19	14-Feb-20					
Z3_5740	UU_Watermain-diversion 400mm pipe for SAW1 (Additional)	70	70	31-Mar-20*	27-Jun-20	06-Jan-20	30-Mar-20					
MODIFICATION OF BRIDGE N263												
RECONSTRUCTION ABUTMENT WALL AT NHA												
Z3_4100	Demolish part of existing NHA wall for construction new wall	60	60	24-Jun-20*	04-Sep-20	20-May-20	30-Jul-20					
Z3_4110	NAW-1_construct ELS & piling platform	42	42	31-Mar-20	25-May-20	17-Jan-20	09-Mar-20					
Z3_4120	NAW-1_piling works for new NHA wall (23nr socket H-pile)	161	161	26-May-20	04-Dec-20	10-Mar-20	22-Sep-20					
Z3_4160	NAW-2_piling works for new NHA wall (16nr socket H-pile)	112	68	09-Feb-20 A	24-Jun-20	30-Dec-19	19-May-20					
Z3_4170	NAW-2_pile testing	14	14	25-Jun-20	08-Jul-20	20-May-20	02-Jun-20					
MODIFICATION EXISTING PIER WALL OF N263												
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	42	42	27-Jun-20	17-Aug-20	30-Mar-20	25-May-20					
Z3_3930	SAW-2 & 3_ELS & pile cap construction	45	45	31-Mar-20	29-May-20	11-Jan-20	07-Mar-20					

Remaining Level of Effort	Actual Work	Milestone
Actual Level of Effort	Remaining Work	Baseline Milestone
Primary Baseline	Critical Remaining Work	

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/03/20)
Page 3 of 6

Date	Revision	Checked	Approved
08-Apr-20	3MRP DWP 2003	Tim	



-  Remaining Level of Effort
-  Actual Work
-  Milestone
-  Actual Level of Effort
-  Remaining Work
-  Baseline Milestone
-  Primary Baseline
-  Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/03/20)
 Page 4 of 6

Date	Revision	Checked	Approved
08-Apr-20	3MRP DWP 2003	Tim	









Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Mar 21	Apr 22	May 23	Jun 24	Jul 25		
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)	105	84	10-Feb-20 A	15-Jul-20	30-Nov-19	08-Apr-20							
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)	39	29	06-Mar-20 A	11-May-20	13-Jan-20	29-Feb-20							
SOUTHBOUND														
Z4_1340	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m	10	10	31-Mar-20	15-Apr-20	30-Nov-19	11-Dec-19							
Z4_1350	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m	4	4	31-Mar-20	03-Apr-20	30-Nov-19	04-Dec-19							
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	31-Mar-20	29-Apr-20	30-Nov-19	27-Dec-19							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND														
Z4_1510	N4_site investigation for N4-12 to N4-27 (24nr)	60	40	04-Mar-20 A	27-Jun-20	02-Mar-20	16-May-20							
SOUTHBOUND														
Z4_1110	SE6_site investigation for S6E1-51P (2nr)	10	5	19-Feb-20 A	07-May-20	27-Dec-19	09-Jan-20							
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	40	21-May-20	09-Jul-20	23-Jan-20	13-Mar-20							
Z4_1530	SE6_site investigation for S6E1-58 to S6E1-69 (15nr)	35	23	18-Mar-20 A	25-Jul-20	18-May-20	27-Jun-20							
PILE CAP AND FOOTING														
SOUTHBOUND														
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)	48	48	21-May-20	18-Jul-20	23-Jan-20	23-Mar-20							
BRIDGE AND STRUCTURE WORKS														
MODIFICATION WORKS FOR NF40														
NF40_1000	Construct new staircase	120	18	12-Oct-19 A	24-Apr-20	06-Jan-20	03-Jun-20							
NF40_1010	Demolish existing staircase	45	45	25-Apr-20	18-Jun-20	14-Mar-20	12-May-20							
NF40_1080	Construct pile cap & part of new column	60	60	19-Jun-20	29-Aug-20	13-May-20	23-Jul-20							
MODIFICATION WORKS FOR NF66														
NF66_1000	ELS & footing construction	50	50	31-Mar-20*	03-Jun-20	06-Jan-20	06-Mar-20							
NF66_1020	Construct the new column & columnhead	60	60	04-Jun-20	14-Aug-20	07-Mar-20	22-May-20							
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)														
PRELIMINARIES WORKS														
SUMMARY PROGRAMME														
Z5SU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	269	15-Feb-20 A	26-Feb-21	30-Nov-19	23-Nov-20							
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	467	446	10-Feb-20 A	02-Oct-21	30-Nov-19	02-Jul-21							
PREPARATORY WORKS														
MODIFICATION EXISTING ROAD/TEMPORARY ROAD														
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	21-Apr-20	13-Jun-20	15-Jan-20	10-Mar-20							
Z5_1730	Zone 5-1_remove existing central barrier	21	21	15-Jun-20	15-Jul-20	11-Mar-20	08-Apr-20							
UTILITIES DIVERSION														
NORTHBOUND														
Z5_1610	UU_CLP-slew 132kv cable for N4 CH2500-2550 50m	6	6	18-May-20	23-May-20	14-Mar-20	20-Mar-20							
Z5_1620	UU_CLP-abandoned 33kv cable for N4 CH2550-2630 100m	19	19	25-May-20	15-Jun-20	21-Mar-20	16-Apr-20							
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	9	16-Jun-20	26-Jun-20	17-Apr-20	27-Apr-20							
Z5_1640	UU_NWT-slew cable for N4 CH2580-2650 70m	15	15	27-Jun-20	15-Jul-20	28-Apr-20	16-May-20							
Z5_1650	UU_CLP-abandoned 33kv cable for N4& SE3 CH2640 30m	11	11	18-May-20	29-May-20	26-Feb-20	09-Mar-20							
Z5_1670	UU_HGC-slew cable for SE3 CH2450-2525 75m	9	9	30-May-20	09-Jun-20	10-Mar-20	19-Mar-20							
Z5_1680	UU_HKT-slew cable for SE3 CH2675-2810 135m	16	16	10-Jun-20	29-Jun-20	20-Mar-20	08-Apr-20							
Z5_1850	UU_Fresh watermain for N4 CH2450-2560 63m 600mm	35	35	03-Jun-20	15-Jul-20	31-Mar-20	16-May-20							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND														

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/03/20)
Page 5 of 6

Date	Revision	Checked	Approved
08-Apr-20	3MRP DWP 2003	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Mar 21	Apr 22	May 23	Jun 24	Jul 25		
Z5_1000	N4_site investigation for N4-29 &N4-30P (4nr)	10	0	17-Mar-20 A	26-Mar-20 A	18-May-20	28-May-20							
SOUTHBOUND														
Z5_2000	SE3-2_mini piles for S3E2-61P (8nr ver)	32	32	31-Mar-20	13-May-20	28-Dec-19	07-Feb-20							
PILE CAP AND FOOTING														
SOUTHBOUND														
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (131m_2 side)	73	73	31-Mar-20	02-Jul-20	28-Dec-19	26-Mar-20							
Z5_1245	SE3-2_footing/cap construction S3E2-51 to 61P (10nr)	210	210	20-May-20	28-Jan-21	14-Feb-20	28-Oct-20							
PORTION E (ZONE 5)														
PRELIMINARIES WORKS														
SUMMARY PROGRAMME														
TPR NORTHBOUND														
PESU1000	Construction Zone 5 Portion E_Northbound structure	449	449	31-Mar-20	07-Oct-21	30-Nov-19	22-Jul-21							
UTILITIES DIVERSION														
NORTHBOUND														
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	52	52	31-Mar-20*	06-Jun-20	30-Nov-19	06-Feb-20							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1000	R6_site investigation for R6-02P (6nr)	30	30	06-Jun-20	14-Jul-20	06-Feb-20	12-Mar-20							
ROADWORKS AND REMAINING WORKS														
GEOTECHNICAL WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavation)	31	31	06-Jun-20*	15-Jul-20	14-Feb-20	21-Mar-20							

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

Date	Revision	Checked	Approved
08-Apr-20	3MRP DWP 2003	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Apr 22	May 23	Jun 24	Jul 25	Aug 26		
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road 03_20														
PRELIMINARIES & GENERAL REQUIREMENT														
GENERAL SUBMISSION														
SUB1343	TCSS Configuration Management	0	0	30-Apr-20*		30-Nov-19								
SUB1347	Lift Installation - Design Data	0	0	30-Apr-20*		30-Nov-19								
SUB1403	ITPs for Lighting Luminaires and System	0	0	30-Apr-20*		30-Nov-19								
SUB1405	All Lighting Designs	0	0	30-Apr-20*		30-Nov-19								
SUB1410	Combined Services Drawings (CSD)	0	0	30-Apr-20*		30-Nov-19								
DESIGN SUBMISSION														
STRCR INTERCHANGE MODIFICATION WORKS (Alternative Design)														
DES1070	PM Consent for Construction	28	1	06-Nov-18 A	30-Apr-20	20-Feb-19	19-Mar-19							
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-May-20	31-Jul-19	27-Aug-19							
NOISE MITIGATION MEASURES														
DES1230	PM Consent for Construction	28	3	02-Jan-19 A	02-May-20	31-Jan-19	27-Feb-19							
DES1250	PM review & comment	28	14	12-Jul-19 A	13-May-20	01-Sep-19	29-Sep-19							
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	23	15-May-20	06-Jun-20	15-Dec-19	06-Jan-20							
DES1270	PM Consent for Construction	28	28	07-Jun-20	04-Jul-20	07-Jan-20	03-Feb-20							
DES1290	PM review & comment	28	14	07-Aug-19 A	13-May-20	31-Aug-19	27-Sep-19							
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	20	15-May-20	03-Jun-20	20-Dec-19	09-Jan-20							
DES1310	PM Consent for Construction	28	28	04-Jun-20	01-Jul-20	09-Jan-20	06-Feb-20							
DES1330	PM review & comment	28	20	07-Aug-19 A	19-May-20	31-Aug-19	27-Sep-19							
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	20-May-20	10-Jun-20	20-Dec-19	10-Jan-20							
DES1350	PM Consent for Construction	28	28	10-Jun-20	06-Jul-20	10-Jan-20	07-Feb-20							
DES1370	PM review & comment	28	20	07-Aug-19 A	19-May-20	31-Aug-19	27-Sep-19							
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Design Certificate	20	20	20-May-20	09-Jun-20	20-Dec-19	09-Jan-20							
DES1390	PM Consent for Construction	28	28	09-Jun-20	07-Jul-20	09-Jan-20	06-Feb-20							
REMAINING WORKS														
DES1470	PM Consent for Construction	28	11	11-Mar-19 A	11-May-20	31-Jul-19	27-Aug-19							
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design C	21	2	26-Nov-18 A	02-May-20	31-Dec-18	20-Jan-19							
DES1490	PM review & comment	28	24	25-Jan-19 A	25-May-20	04-Aug-19	01-Sep-19							
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design Certificate	35	35	26-May-20	30-Jun-20	27-Dec-19	31-Jan-20							
DES1510	PM Consent for Construction	28	28	30-Jun-20	28-Jul-20	31-Jan-20	28-Feb-20							
DES1530	PM review & comment	28	1	02-Jan-19 A	30-Apr-20	31-Jan-19	27-Feb-19							
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	30-Apr-20	02-Apr-19	03-May-19							
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	30-Apr-20	03-Jun-20	30-Nov-19	03-Jan-20							
DES1570	PM review & comment	28	28	04-Jun-20	01-Jul-20	04-Jan-20	31-Jan-20							
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-Jul-20	03-Aug-20	02-Feb-20	04-Mar-20							
SUBLETTING & PROCUREMENT SCHEDULE														
SUBLETTING														
SPS1000	Maintenance of Traffic Flow	30	30	30-Apr-20	29-May-20	01-Dec-19	30-Dec-19							
SPS1030	Hoarding and Signboard	30	30	30-Apr-20	29-May-20	30-Nov-19	29-Dec-19							
SPS1060	Security System of the Site	30	30	30-Apr-20	29-May-20	30-Nov-19	29-Dec-19							
SPS1140	Site Clearance and Demolition Work	30	30	13-May-20	12-Jun-20	31-Dec-19	29-Jan-20							

Remaining Level of Effort
 Actual Work
 ◆ Milestone
 Actual Level of Effort
 Remaining Work
 ◆ Baseline Milestone
 Primary Baseline
 Critical Remaining Work

Date	Revision	Checked	Approved
11-May-20	3MRP DWP 2004	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Apr 22	May 23	Jun 24	Jul 25	Aug 26		
SPS1160	Monitoring and Instrumentation	30	30	13-May-20	12-Jun-20	30-Jan-20	28-Feb-20							
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	01-May-20	30-May-20	30-Nov-19	29-Dec-19							
SPS1220	CCTV for Drainage Pipe	30	18	31-Mar-20 A	17-May-20	30-Nov-19	29-Dec-19							
SPS1290	Steelwork for NB and Lift Tower	30	27	31-Mar-20 A	30-May-20	30-Nov-19	29-Dec-19							
SPS1300	Traffic Sign, Sign gantry and Road Sign	30	30	30-Apr-20	29-May-20	30-Nov-19	29-Dec-19							
SPS1310	Bearing and Movement Joint	30	15	31-Dec-19 A	14-May-20	30-Nov-19	29-Dec-19							
SPS1320	Tendon Works	30	12	25-Mar-20 A	14-May-20	30-Nov-19	29-Dec-19							
SPS1340	Earthworks and Slopeworks	30	30	30-Apr-20	29-May-20	30-Nov-19	29-Dec-19							
SPS1350	Landscaping and Tree Felling	30	30	30-Apr-20	29-May-20	30-Nov-19	29-Dec-19							
SPS1360	Irrigation System	30	30	30-Apr-20	29-May-20	30-Nov-19	29-Dec-19							
SPS1410	Pedestrian Lift (Lift Cars, E&M, Panel, Louvre & Signature)	30	30	28-Jul-20	27-Aug-20	20-Mar-20	18-Apr-20							
SPS1420	Lighting System for Noise Mitigation Measures	30	30	01-May-20	30-May-20	30-Nov-19	29-Dec-19							
SPS1430	Panels for Noise Mitigation Measures	30	12	31-Mar-20 A	23-Jul-20	21-Apr-20	20-May-20							
SPS1440	Drainage for Noise Mitigation Measures	30	30	01-May-20	30-May-20	30-Nov-19	29-Dec-19							
SPS1460	Waterproofing (Bitumen Paint)	30	30	30-Apr-20	29-May-20	27-Dec-19	25-Jan-20							

WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)

PRELIMINARY WORKS							
SUMMARY PROGRAMME							
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation	328	206	28-Dec-19 A	06-Jan-21	30-Nov-19	06-Jan-21
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	290	290	29-May-20	22-May-21	30-Dec-19	05-Dec-20
Z1SU1034	Zone 1 Stage 1 R1 structure R2	435	475	20-Feb-20 A	02-Dec-21	06-Feb-20	28-Jun-21
UTILITIES DIVERSION							
NORTHBOUND							
Z1_1400	UU_Fresh watermain for R1 CH1225-1275 50m 150PE	31	23	19-Mar-20 A	19-Aug-21	07-Jul-21	11-Aug-21
CENTRAL BARRIER							
Z1_1300	UU_CLP-abandoned 33kv cable for RSE1 CH1190-1300 110m	20	20	20-May-20	12-Jun-20	20-Dec-19	15-Jan-20
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z1_1510	R1_site investigation for R1-02P (1nr)	5	5	05-May-20	11-May-20	31-Jan-20	05-Feb-20
CENTRAL BARRIER							
Z1_1500	RSE1_mini piles for RSE1-01P to 03P (22nr ver)	55	35	07-Mar-20 A	12-Jun-20	04-Jan-20	11-Mar-20
SOUTHBOUND							
Z1_1050	R2_site investigation for R2-02P to 06P (9nr)	25	2	20-Feb-20 A	05-May-20	06-Feb-20	05-Mar-20
PILE CAP AND FOOTING							
CENTRAL BARRIER							
Z1_1130	RSE1_ELS for footing construction RSE1-01 to RSE1-07 (83m_2 side)	46	46	12-Jun-20	07-Aug-20	30-Mar-20	28-May-20
Z1_1147	RSE1_footing/cap construction RSE1-01P to RSE1-05 (5nr)	105	105	11-Jul-20	14-Nov-20	02-May-20	03-Sep-20
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							
NORTHBOUND							
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open excavation) NB_R1	52	52	29-May-20*	31-Jul-20	30-Dec-19	03-Mar-20

WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)

PRELIMINARY WORKS							
SUMMARY PROGRAMME							
Z2SU1000	Construction Zone 2_Stage 1 RSE2 CM foundation	594	392	10-Jul-19 A	24-Aug-21	06-Aug-19	10-Aug-21
NOISE BARRIER AND SEMI-ENCLOSURE							

Remaining Level of Effort Actual Level of Effort Primary Baseline	Actual Work Remaining Work Critical Remaining Work	Milestone Baseline Milestone	ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION) 3 Months Rolling Programme (30/04/20) Page 2 of 6	<table border="1"> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> <tr> <td>11-May-20</td> <td>3MRP DWP 2004</td> <td>Tim</td> <td></td> </tr> </table>	Date	Revision	Checked	Approved	11-May-20	3MRP DWP 2004	Tim	
Date	Revision	Checked	Approved									
11-May-20	3MRP DWP 2004	Tim										

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020				
								Apr 22	May 23	Jun 24	Jul 25	Aug 26
PILE FOUNDATION WORKS												
CENTRAL BARRIER												
Z2_1010	RSE2_mini piles for RSE2-01P, 03P to 15P (57nr raking, 59nr ver)	195	137	17-Jan-20 A	24-Nov-20	12-Mar-20	06-Nov-20					
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z3SU5000	Zone 3a (TPR area) Stage 1 RW6, RW7 & SR4	354	363	20-Nov-19 A	21-Jul-21	02-Sep-19	10-Nov-20					
Z3SU5030	Zone 3b (near SR6) Stage 1 Construct N263 & N264 foundation	393	327	20-May-19 A	07-Jun-21	31-Jul-19	23-Nov-20					
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2	256	379	30-Mar-20 A	09-Aug-21	22-May-20	30-Mar-21					
Z3SU5050	Zone 3b (near SR6) Stage 1 SE5, SE8, SR6 foundation and N262 bridge	323	460	21-Feb-20 A	15-Nov-21	30-Nov-19	11-Feb-21					
Z3SU5100	Zone 3c (near SR3) Stage 1 construct NS30, RW1, SR2 foundation & RW3	311	645	11-Jun-19 A	04-Jul-22	16-Sep-19	30-Sep-20					
UTILITIES DIVERSION												
SOUTHBOUND												
Z3_2900	UU_CLP-abandoned 33kv cable for SE5 & SE6 CH2090-2175 85m	17	17	07-May-20	26-May-20	05-Dec-19	27-Dec-19	UU_CLP-abandoned 33kv cable for SE5 & SE6 CH2090-2175 85m				
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
SOUTHBOUND												
Z3_1522	SE1-5_site investigation for S1E5-51 (1nr)	5	5	12-Jun-20	17-Jun-20	24-Feb-20	29-Feb-20	SE1-5_site investigation for S1E5-51 (1nr)				
Z3_1530	SE1-6_site investigation for S1E6-51P (1nr)	5	5	18-Jun-20	23-Jun-20	29-Feb-20	06-Mar-20	SE1-6_site investigation for S1E6-51P (1nr)				
Z3_5640	SE2_mini piles for S2E1-52P (12nr raking, 11nr ver)	58	55	23-Mar-20 A	08-Jul-20	09-Mar-20	22-May-20	SE2_mini piles for S2E1-52P (12nr raking, 11nr ver)				
BRIDGE AND STRUCTURE WORKS												
PRELIMINARIES WORKS												
UTILITIES DIVERSION												
NORTHBOUND												
Z3_2920	UU_HKT-diversion cable for RW7 CH1830-2000 170m	34	34	02-May-20	10-Jun-20	18-Jan-20	29-Feb-20	UU_HKT-diversion cable for RW7 CH1830-2000 170m				
Z3_2930	UU_CLP-abandoned 11kv cable for RW7 & SR4 CH1825-1950 125m	22	22	13-May-20	06-Jun-20	05-Feb-20	29-Feb-20	UU_CLP-abandoned 11kv cable for RW7 & SR4 CH1825-1950 125m				
Z3_3130	UU_Fresh watermain for SR4 178m 200mm (Stage 1a)	30	8	22-Jul-19 A	11-May-20	31-Oct-19	04-Dec-19	UU_Fresh watermain for SR4 178m 200mm (Stage 1a)				
SOUTHBOUND												
Z3_2970	UU_HKT-new cable for RW1 & SR3 CH1450-2300 850m	127	127	02-May-20	29-Sep-20	30-Nov-19	09-May-20	UU_HKT-new cable for RW1 & SR3 CH1450-2300 850m				
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	04-Jul-20	04-Jul-20	30-Nov-19	30-Nov-19	UU_HKBN-slew cable for N262 CH1800-1810 10m				
Z3_5322	UU_Watermain-diversion 400mm pipe for SAW1 (Additional)	28	28	11-May-20*	11-Jun-20			UU_Watermain-diversion 400mm pipe for SAW1 (Additional)				
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	75	75	22-Jun-20*	18-Sep-20	30-Nov-19	14-Feb-20	UU_Construct combine UU trough between cycle track and RW1 Stage 1				
MODIFICATION OF BRIDGE N263												
RECONSTRUCTION ABUTMENT WALL AT NHA												
Z3_4110	NAW-1_construct ELS & piling platform	21	21	18-May-20	11-Jun-20	17-Jan-20	09-Mar-20	NAW-1_construct ELS & piling platform				
Z3_4120	NAW-1_piling works for new NHA wall (23nr socket H-pile)	92	92	11-Jun-20	29-Sep-20	10-Mar-20	22-Sep-20	NAW-1_piling works for new NHA wall (23nr socket H-pile)				
Z3_4160	NAW-2_piling works for new NHA wall (16nr socket H-pile)	80	11	09-Feb-20 A	15-May-20	30-Dec-19	19-May-20	NAW-2_piling works for new NHA wall (16nr socket H-pile)				
Z3_4170	NAW-2_pile testing	14	14	15-May-20	29-May-20	20-May-20	02-Jun-20	NAW-2_pile testing				
Z3_4180	NAW-2_pile cap construction	35	35	29-May-20	11-Jul-20	02-Jun-20	15-Jul-20	NAW-2_pile cap construction				
Z3_4190	NAW_construct new abutment wall (North side)	60	60	11-Jul-20	19-Sep-20	31-Jul-20	10-Oct-20	NAW_construct new abutment wall (North side)				
MODIFICATION EXISTING PIER WALL OF N263												
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	42	42	28-May-20	17-Jul-20	30-Mar-20	25-May-20	SAW-1_piling works for new south abutment wall				
Z3_3890	SAW-1_pile testing	28	28	18-Jul-20	14-Aug-20	26-May-20	22-Jun-20	SAW-1_pile testing				
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL												
Z3_4039	SHW_TTA divert existing staircase user to cycle ramp	0	0	06-Jul-20*				SHW_TTA divert existing staircase user to cycle ramp				
Z3_4040	SHW_demolish of existing staircase & curved slide wall	55	55	06-Jul-20	07-Sep-20	30-Mar-21	15-May-21	SHW_demolish of existing staircase & curved slide wall				
MODIFICATION OF BRIDGE N262												

Remaining Level of Effort
 Actual Work
◇ Milestone
◆ Baseline Milestone
 Actual Level of Effort
 Remaining Work
 Primary Baseline
 Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/04/20)
 Page 3 of 6

Date	Revision	Checked	Approved
11-May-20	3MRP DWP 2004	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020							
								Apr 22	May 23	Jun 24	Jul 25	Aug 26			
Z3_3540	C03_piling works 7nr mini pile	24	24	06-Jul-20*	01-Aug-20	02-Dec-19	31-Dec-19								
NEW SLIP ROAD 2															
Z3_5325	SR2-1_site investigation (3nr)	15	10	11-Jun-19 A	29-May-20	15-Oct-19	31-Oct-19								
Z3_5330	SR2-1_piling works 3nr 1.5m bored pile	42	42	18-Jul-20	04-Sep-20	25-May-20	15-Jul-20								
LIFT TOWER 2 & STAIRCASE															
Z3_3670	L2-PC1_piling works 5nr mini pile	20	17	30-Mar-20 A	28-Jul-20	22-May-20	15-Jun-20								
Z3_3785	L2S-PC3_piling works 6nr mini pile	24	24	28-Jul-20	25-Aug-20	15-Jun-20	15-Jul-20								
RETAINING WALL & SUBWAY															
RETAINING WALL NO.6															
Z3_1218_1040	RW6_soldier pile wall & ELS for Bay 607 to Bay 614 (52nr)	58	13	20-Nov-19 A	18-May-20	16-Dec-19	27-Feb-20								
RETAINING WALL NO.7															
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (62nr)	124	124	11-Jun-20	07-Nov-20	02-Mar-20	01-Aug-20								
MODIFY EXISTING RETAINING WALL SR4															
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (90m_1 side)	26	26	06-Jul-20	04-Aug-20	14-Mar-20	28-Mar-20								
Z3_5110	SR4_ELS works for Bay SR406 to Bay SR409 (80m_1 side)	22	22	08-Jun-20*	04-Jul-20	02-Mar-20	13-Mar-20								
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)															
PRELIMINARY WORKS															
SUMMARY PROGRAMME															
Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	170	19-Feb-20 A	21-Nov-20	27-Dec-19	08-Jul-20								
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	434	411	06-Mar-20 A	15-Sep-21	13-Jan-20	28-Jun-21								
Z4SU1100	Zone 4 NF66 Construction	230	230	02-May-20	03-Feb-21	06-Jan-20	14-Oct-20								
Z4SU1110	Zone 4 NF40 Construction	387	285	12-Oct-19 A	16-Apr-21	06-Jan-20	28-Apr-21								
PREPARATORY WORKS															
MODIFICATION EXISTING ROAD/TEMPORARY ROAD															
Z4_1335	Zone 4 & 5_construct temporary road platform along Northbound	75	75	25-May-20	22-Aug-20	02-Mar-20	03-Jun-20								
UTILITIES DIVERSION															
NORTHBOUND															
Z4_1290	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)	0	0	16-Jun-20	16-Jun-20	23-Jan-20	23-Jan-20								
Z4_1300	UU_HKT-slew cable for N4 & NF66 CH2320-2360 40m	5	5	02-May-20	07-May-20	30-Nov-19	05-Dec-19								
Z4_1310	UU_HKT-slew cable for SE6 CH2180-2300 120m	14	14	30-May-20	15-Jun-20	07-Jan-20	23-Jan-20								
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)	105	53	10-Feb-20 A	04-Jul-20	30-Nov-19	08-Apr-20								
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)	39	20	06-Mar-20 A	25-May-20	13-Jan-20	29-Feb-20								
SOUTHBOUND															
Z4_1340	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m	10	10	02-May-20	13-May-20	30-Nov-19	11-Dec-19								
Z4_1350	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m	4	4	02-May-20	06-May-20	30-Nov-19	04-Dec-19								
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	02-May-20	26-May-20	30-Nov-19	27-Dec-19								
NOISE BARRIER AND SEMI-ENCLOSURE															
PILE FOUNDATION WORKS															
NORTHBOUND															
Z4_1510	N4_site Investigation for N4-12 to N4-27 (24nr)	60	10	04-Mar-20 A	05-Jun-20	02-Mar-20	16-May-20								
SOUTHBOUND															
Z4_1110	SE6_site investigation for S6E1-51P (2nr)	10	5	19-Feb-20 A	01-Jun-20	27-Dec-19	09-Jan-20								
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	40	16-Jun-20	03-Aug-20	23-Jan-20	13-Mar-20								
Z4_1530	SE6_site investigation for S6E1-58 to S6E1-69 (15nr)	35	3	18-Mar-20 A	09-Jun-20	18-May-20	27-Jun-20								
PILE CAP AND FOOTING															
SOUTHBOUND															
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)	48	48	16-Jun-20	12-Aug-20	23-Jan-20	23-Mar-20								

Remaining Level of Effort	Actual Work	Milestone
Primary Baseline	Remaining Work	Baseline Milestone
Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/04/20)
Page 4 of 6

Date	Revision	Checked	Approved
11-May-20	3MRP DWP 2004	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Apr 22	May 23	Jun 24	Jul 25	Aug 26		
BRIDGE AND STRUCTURE WORKS														
MODIFICATION WORKS FOR NF40														
NF40_1000	Construct new staircase	120	18	12-Oct-19 A	22-May-20	06-Jan-20	03-Jun-20							
NF40_1010	Demolish existing staircase	45	45	23-May-20	16-Jul-20	14-Mar-20	12-May-20							
NF40_1080	Construct pile cap & part of new column	60	60	17-Jul-20	24-Sep-20	13-May-20	23-Jul-20							
MODIFICATION WORKS FOR NF66														
NF66_1000	ELS & footing construction	50	50	02-May-20	30-Jun-20	06-Jan-20	06-Mar-20							
NF66_1020	Construct the new column & columnhead	60	60	02-Jul-20	09-Sep-20	07-Mar-20	22-May-20							
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)														
PRELIMINARIES WORKS														
SUMMARY PROGRAMME														
ZSSU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	269	15-Feb-20 A	24-Mar-21	30-Nov-19	23-Nov-20							
ZSSU1005	Zone 5 Stage 2 NB & SB foundation	467	432	10-Feb-20 A	12-Oct-21	30-Nov-19	02-Jul-21							
ZSSU1007	Zone 5 Stage 2 SB slip road foundation	488	488	25-Jul-20	16-Mar-22	29-May-20	07-Jan-22							
PREPARATORY WORKS														
MODIFICATION EXISTING ROAD/TEMPORARY ROAD														
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	02-May-20	23-Jun-20	15-Jan-20	10-Mar-20							
Z5_1730	Zone 5-1_remove existing central barrier	21	21	24-Jun-20	24-Jul-20	11-Mar-20	08-Apr-20							
UTILITIES DIVERSION														
NORTHBOUND														
Z5_1610	UU_CLP-slew 132kv cable for N4 CH2500-2550 50m	6	6	06-May-20	13-May-20	14-Mar-20	20-Mar-20							
Z5_1620	UU_CLP-abandoned 33kv cable for N4 CH2550-2630 100m	19	19	13-May-20	04-Jun-20	21-Mar-20	16-Apr-20							
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	9	04-Jun-20	15-Jun-20	17-Apr-20	27-Apr-20							
Z5_1640	UU_NWT-slew cable for N4 CH2580-2650 70m	15	15	15-Jun-20	04-Jul-20	28-Apr-20	16-May-20							
Z5_1650	UU_CLP-abandoned 33kv cable for N4& SE3 CH2640 30m	11	11	27-May-20	08-Jun-20	26-Feb-20	09-Mar-20							
Z5_1670	UU_HGC-slew cable for SE3 CH2450-2525 75m	9	9	09-Jun-20	18-Jun-20	10-Mar-20	19-Mar-20							
Z5_1680	UU_HKT-slew cable for SE3 CH2675-2810 135m	16	16	19-Jun-20	09-Jul-20	20-Mar-20	08-Apr-20							
Z5_1850	UU_Fresh watermain for N4 CH2450-2560 63m 600mm	35	35	22-May-20	04-Jul-20	31-Mar-20	16-May-20							
SOUTHBOUND														
Z5_1700	UU_HGC-slew cable for R4 CH2690-2800 110m	13	13	10-Jul-20	24-Jul-20	14-May-20	28-May-20							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND														
Z5_1010	N4_mini piles for N4-29 & N4-30P (14nr ver)	56	56	04-Jul-20	08-Sep-20	12-Jun-20	18-Aug-20							
SOUTHBOUND														
Z5_1170	SE3-1_site investigation for S3E1-51 to S3E1-69 (32nr)	80	80	25-Jul-20	29-Oct-20	09-Apr-20	18-Jul-20							
Z5_2000	SE3-2_mini piles for S3E2-61P (8nr ver)	32	32	02-May-20	08-Jun-20	28-Dec-19	07-Feb-20							
SOUTHBOUND SLIP ROAD														
Z5_1290	R4_site Investigation for R4-10P & 11P (3nr)	15	15	25-Jul-20	11-Aug-20	29-May-20	15-Jun-20							
PILE CAP AND FOOTING														
SOUTHBOUND														
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (131m_2 side)	73	73	02-May-20	28-Jul-20	28-Dec-19	26-Mar-20							
Z5_1245	SE3-2_footing/cap construction S3E2-51 to 61P (10nr)	210	210	15-Jun-20	26-Feb-21	14-Feb-20	28-Oct-20							
PORTION E (ZONE 5)														
PRELIMINARIES WORKS														
SUMMARY PROGRAMME														
TPR NORTHBOUND														

- Remaining Level of Effort
- Actual Work
- Milestone
- Actual Level of Effort
- Remaining Work
- Baseline Milestone
- Primary Baseline
- Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/04/20)
 Page 5 of 6

Date	Revision	Checked	Approved
11-May-20	3MRP DWP 2004	Tim	
			Approved

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Apr 22	May 23	Jun 24	Jul 25	Aug 26		
PESU1000	Construction Zone 5 Portion E_Northbound structure	449	449	02-May-20	02-Nov-21	30-Nov-19	22-Jul-21							
UTILITIES DIVERSION														
NORTHBOUND														
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	52	52	02-May-20*	03-Jul-20	30-Nov-19	06-Feb-20							
NOISE BARRIER AND SEMIENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1000	R6_site investigation for R6-02P (6nr)	30	30	04-Jul-20	07-Aug-20	06-Feb-20	12-Mar-20							
ROADWORKS AND REMAINING WORKS														
GEOTECHNICAL WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1150	Zone 5 Portion E_fill replacement by no-lines concrete 7SE-A/F163 (open excavation)	31	31	04-Jul-20*	08-Aug-20	14-Feb-20	21-Mar-20							

 Remaining Level of Effort
 Actual Work
 Milestone
 Actual Level of Effort
 Remaining Work
 Baseline Milestone
 Primary Baseline
 Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/04/20)
 Page 6 of 6

Date	Revision	Checked	Approved
11-May-20	3MRP DWP 2004	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	DWP 2005 Start	DWP 2005 Finish	2020						
								May 23	Jun 24	Jul 25	Aug 26	Sep 27		
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Se)														
PRELIMINARIES & GENERAL REQUIREMENT														
GENERAL SUBMISSION														
SUB1343	TCSS Configuration Management	0	0	31-May-20*		31-May-20								
SUB1347	Lift Installation - Design Data	0	0	31-May-20*		31-May-20								
SUB1403	ITP's for Lighting Luminaires and System	0	0	31-May-20*		31-May-20								
SUB1405	All Lighting Designs	0	0	31-May-20*		31-May-20								
SUB1410	Combined Services Drawings (CSD)	0	0	31-May-20*		31-May-20								
DESIGN SUBMISSION														
STRCR INTERCHANGE MODIFICATION WORKS (Alternative Design)														
DES1070	PM Consent for Construction	28	1	06-Nov-19 A	31-May-20	20-Feb-19	19-Mar-19							
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Jun-20	31-Jul-19	27-Aug-19							
NOISE MITIGATION MEASURES														
DES1230	PM Consent for Construction	28	3	02-Jan-19 A	02-Jun-20	31-Jan-19	27-Feb-19							
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Jun-20	01-Sep-19	29-Sep-19							
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	23	15-Jun-20	07-Jul-20	15-Jun-20	07-Jul-20							
DES1270	PM Consent for Construction	28	28	08-Jul-20	04-Aug-20	08-Jul-20	04-Aug-20							
DES1290	PM review & comment	28	14	07-Aug-19 A	13-Jun-20	31-Aug-19	27-Sep-19							
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	20	15-Jun-20	04-Jul-20	15-Jun-20	04-Jul-20							
DES1310	PM Consent for Construction	28	28	05-Jul-20	01-Aug-20	05-Jul-20	01-Aug-20							
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Jun-20	31-Aug-19	27-Sep-19							
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	20-Jun-20	11-Jul-20	20-Jun-20	11-Jul-20							
DES1350	PM Consent for Construction	28	28	11-Jul-20	08-Aug-20	11-Jul-20	08-Aug-20							
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Jun-20	31-Aug-19	27-Sep-19							
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Design Certificate	20	20	20-Jun-20	10-Jul-20	20-Jun-20	10-Jul-20							
DES1390	PM Consent for Construction	28	28	10-Jul-20	07-Aug-20	10-Jul-20	07-Aug-20							
REMAINING WORKS														
DES1470	PM Consent for Construction	28	11	11-Mar-19 A	11-Jun-20	31-Jul-19	27-Aug-19							
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design C	21	1	26-Nov-18 A	31-May-20	31-Dec-18	20-Jan-19							
DES1490	PM review & comment	28	1	25-Jan-19 A	01-Jun-20	04-Aug-19	01-Sep-19							
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design Certificate	35	1	13-Apr-20 A	03-Jun-20	02-Jun-20	07-Jul-20							
DES1510	PM Consent for Construction	28	28	04-Jun-20	01-Jul-20	04-Jun-20	01-Jul-20							
DES1530	PM review & comment	28	1	02-Jan-19 A	31-May-20	31-Jan-19	27-Feb-19							
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	31-May-20	02-Apr-19	03-May-19							
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	31-May-20	04-Jul-20	31-May-20	04-Jul-20							
DES1570	PM review & comment	28	28	05-Jul-20	01-Aug-20	05-Jul-20	01-Aug-20							
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-Aug-20	03-Sep-20	03-Aug-20	03-Sep-20							
SUBLETTING & PROCUREMENT SCHEDULE														
SUBLETTING														

 Remaining Level of Effort
  Actual Work
  Milestone
 Actual Level of Effort
  Remaining Work
  Baseline Milestone
 Primary Baseline
  Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/05/20)
 Page 1 of 7

Date	Revision	Checked	Approved
08-Jun-20	3MRP DWP 2005	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	DWP2005 Start	DWP2005 Finish	2020						
								May 23	Jun 24	Jul 25	Aug 26	Sep 27		
SPS1000	Maintenance of Traffic Flow	30	30	04-Jun-20	04-Jul-20	04-Jun-20	04-Jul-20							
SPS1030	Hoarding and Signboard	30	30	31-May-20	29-Jun-20	31-May-20	29-Jun-20							
SPS1060	Security System of the Site	30	30	31-May-20	29-Jun-20	31-May-20	29-Jun-20							
SPS1140	Site Clearance and Demolition Work	30	30	31-May-20	29-Jun-20	31-May-20	29-Jun-20							
SPS1160	Monitoring and Instrumentation	30	30	04-Jun-20	04-Jul-20	04-Jun-20	04-Jul-20							
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	31-May-20	29-Jun-20	31-May-20	29-Jun-20							
SPS1220	CCTV for Drainage Pipe	30	9	31-Mar-20 A	09-Jun-20	01-Jun-20	30-Jun-20							
SPS1290	Steelwork for NB and Lift Tower	30	16	31-Mar-20 A	29-Jun-20	31-May-20	29-Jun-20							
SPS1300	Traffic Sign, Sign gantry and Road Sign	30	30	01-Jun-20	30-Jun-20	01-Jun-20	30-Jun-20							
SPS1310	Bearing and Movement Joint	30	14	31-Dec-19 A	14-Jun-20	31-May-20	29-Jun-20							
SPS1320	Tendon Works	30	11	25-Mar-20 A	14-Jun-20	31-May-20	29-Jun-20							
SPS1410	Pedestrian Lift (Lift Cars, E&M, Panel, Louvre & Signature)	30	30	21-Jul-20	19-Aug-20	21-Jul-20	19-Aug-20							
SPS1420	Lighting System for Noise Mitigation Measures	30	30	31-May-20	29-Jun-20	31-May-20	29-Jun-20							
SPS1430	Panels for Noise Mitigation Measures	30	8	31-Mar-20 A	20-Jun-20	02-Aug-20	31-Aug-20							
SPS1440	Drainage for Noise Mitigation Measures	30	30	31-May-20	29-Jun-20	31-May-20	29-Jun-20							
SPS1460	Waterproofing (Bitumen Paint)	30	30	25-Jun-20	24-Jul-20	25-Jun-20	24-Jul-20							

WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)

PRELIMINARIES WORKS

SUMMARY PROGRAMME

Z1SU032	Zone 1 Stage 1 R1 structure R1-01 to 08	290	290	01-Jun-20	24-May-21	01-Jun-20	24-May-21
---------	---	-----	-----	-----------	-----------	-----------	-----------

UTILITIES DIVERSION

NORTHBOUND

Z1_1330	UU_CLP-abandoned 33kv cable for R1 & R2 CH1075 30m	11	11	11-Aug-20	22-Aug-20	11-Aug-20	22-Aug-20
Z1_1340	UU_CLP-abandoned 11kv cable for R1 & R2 CH1090-1110 40m	11	11	24-Aug-20	04-Sep-20	24-Aug-20	04-Sep-20

CENTRAL BARRIER

Z1_1390	UU_CLP-abandoned 33kv cable for RSE1 CH1190-1300 110m	20	20	09-Jun-20	04-Jul-20	09-Jun-20	04-Jul-20
---------	---	----	----	-----------	-----------	-----------	-----------

NOISE BARRIER AND SEMI-ENCLOSURE

PILE FOUNDATION WORKS

NORTHBOUND

Z1_1510	R1_site investigation for R1-02P (1nr)	5	5	01-Jun-20	05-Jun-20	01-Jun-20	05-Jun-20
Z1_1520	R1_mini piles for R1-02P (5nr raking, 3nr ver)	40	40	03-Aug-20	17-Sep-20	03-Aug-20	17-Sep-20

CENTRAL BARRIER

Z1_1500	RSE1_mini piles for RSE1-01P to 03P (22nr ver)	55	28	07-Mar-20 A	04-Jul-20	29-Feb-20	09-May-20
---------	--	----	----	-------------	-----------	-----------	-----------

SOUTHBOUND

Z1_1050	R2_site investigation for R2-02P to 06P (8nr)	25	0	20-Feb-20 A	08-May-20 A	20-Mar-20	23-Apr-20
---------	---	----	---	-------------	-------------	-----------	-----------

PILE CAP AND FOOTING

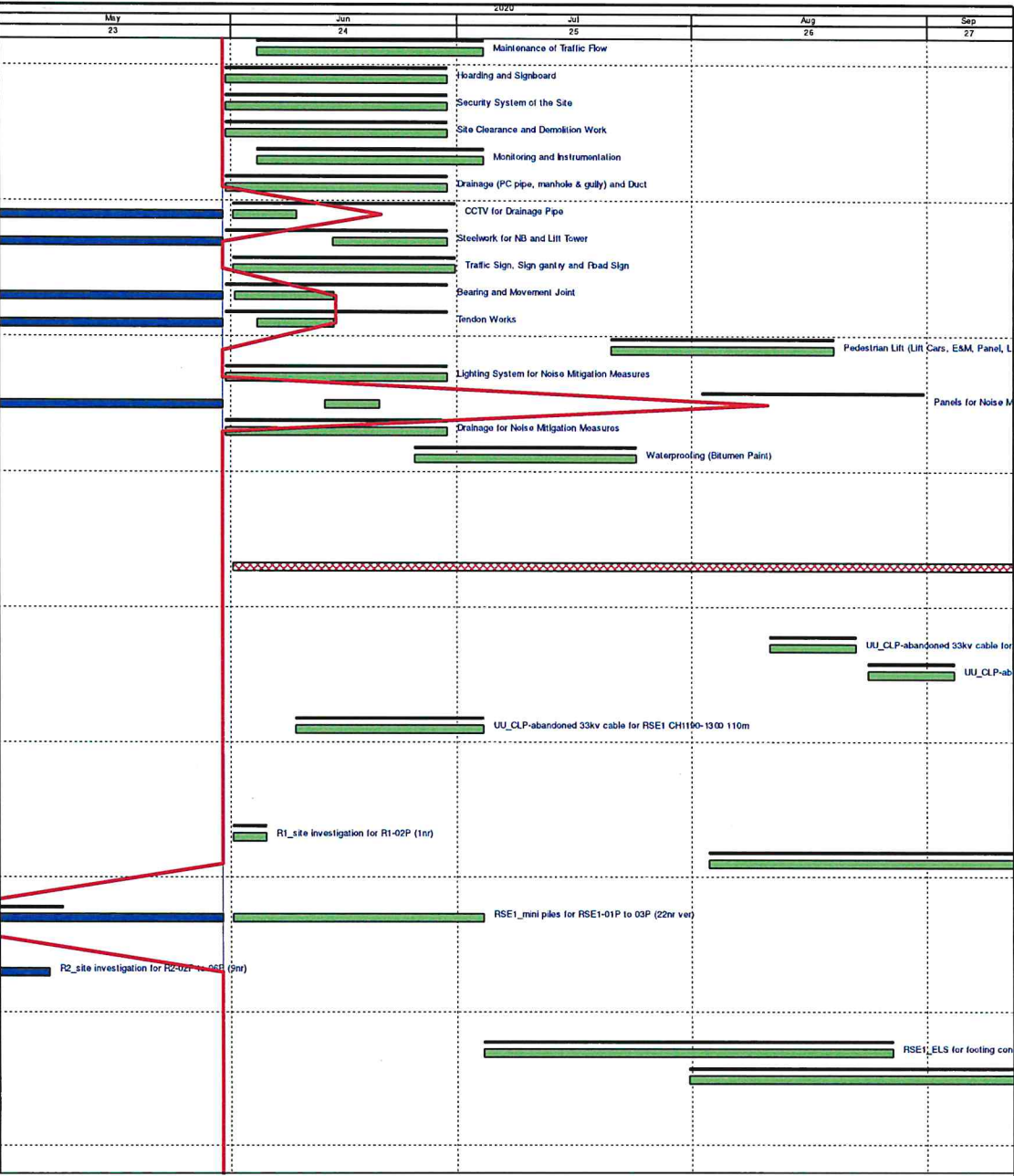
CENTRAL BARRIER

Z1_1130	RSE1_ELS for footing construction RSE1-01 to RSE1-07 (83m_2 side)	46	46	04-Jul-20	27-Aug-20	04-Jul-20	27-Aug-20
Z1_1147	RSE1_footing/cap construction RSE1-01P to RSE1-05 (5nr)	105	105	31-Jul-20	04-Dec-20	31-Jul-20	04-Dec-20

ROADWORKS AND REMAINING WORKS

GEOTECHNICAL WORKS

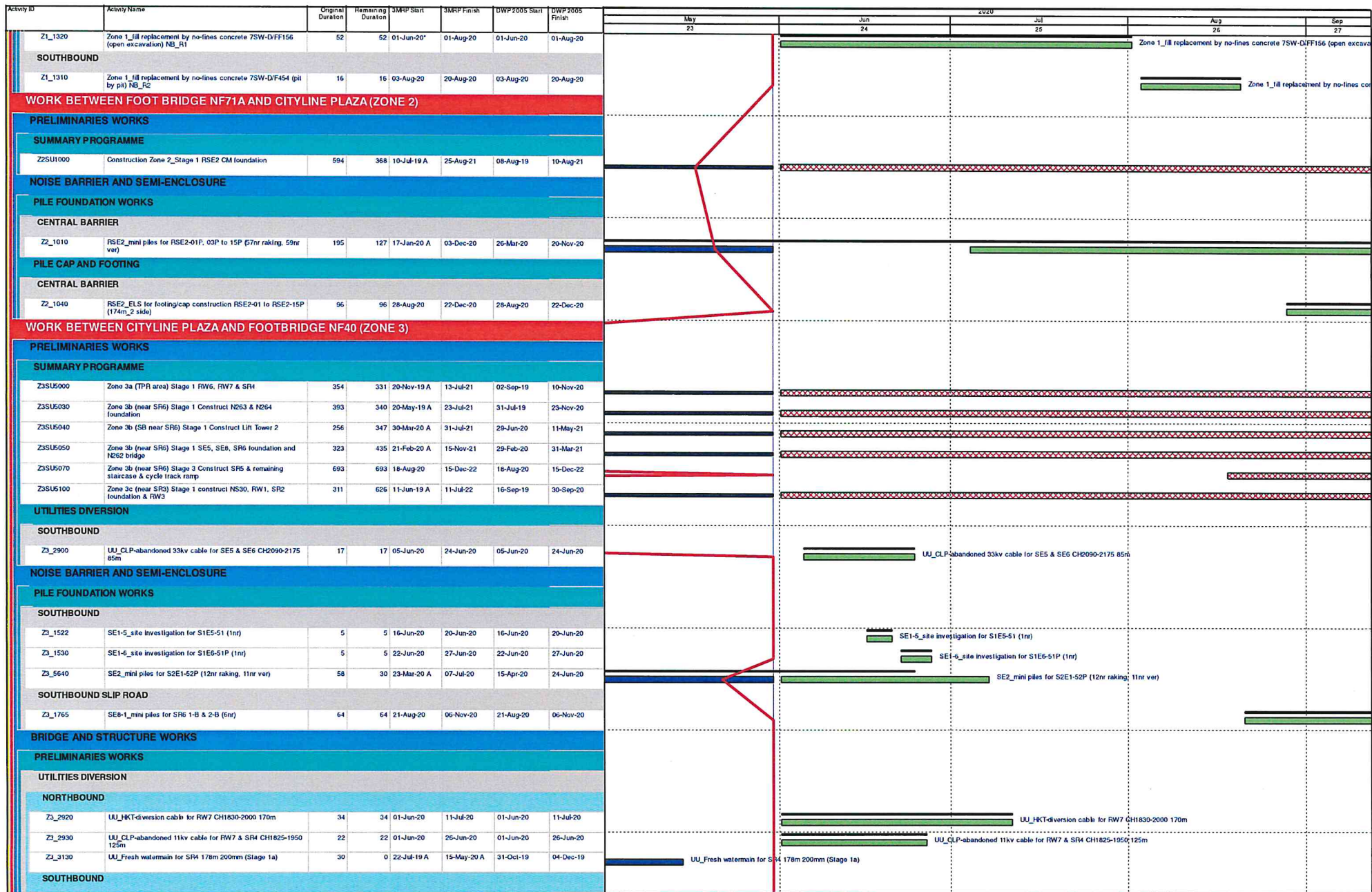
NORTHBOUND



	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/05/20)

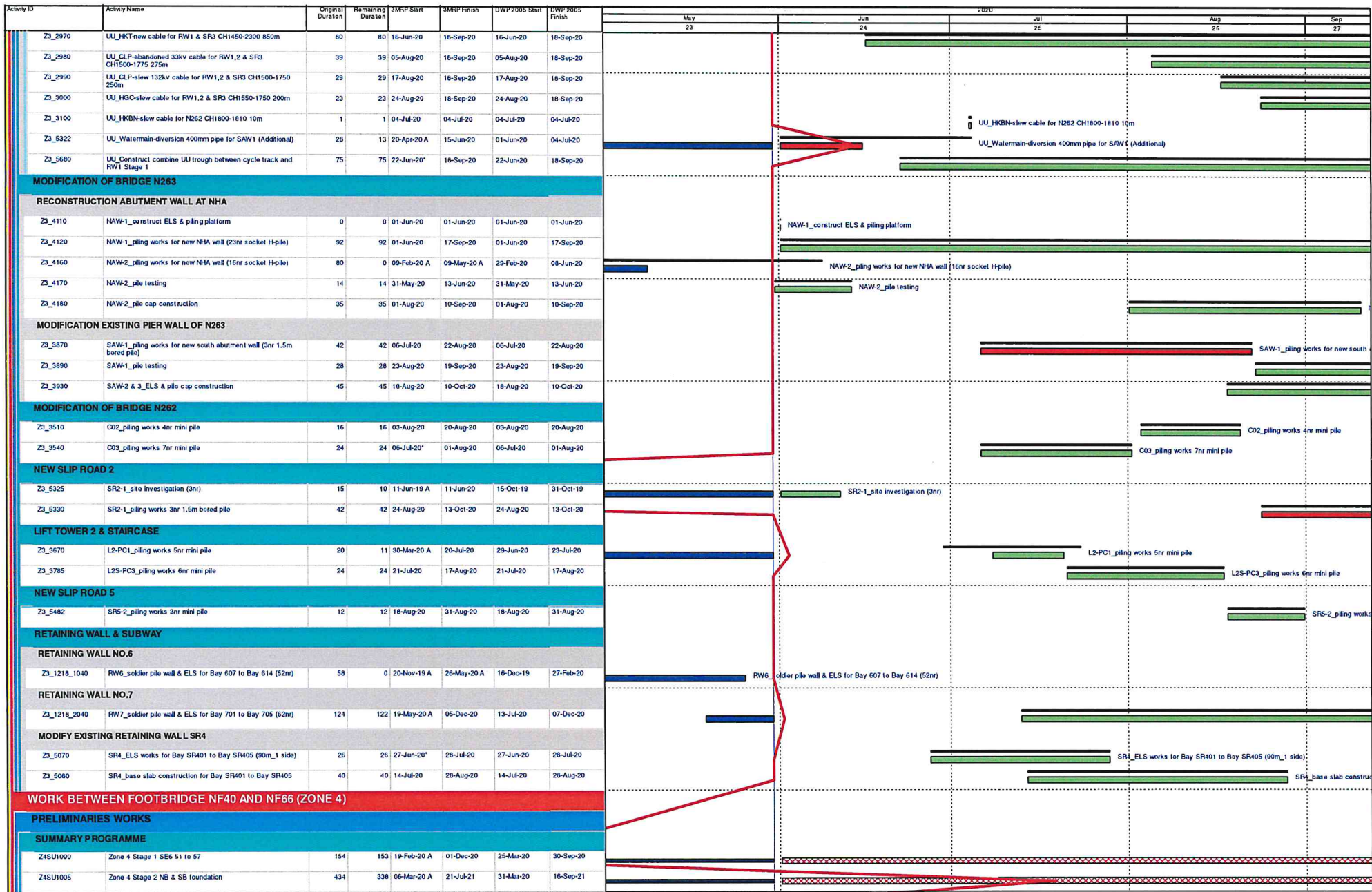
Date	Revision	Checked	Approved
08-Jun-20	3MRP DWP 2005	Tim	



- Remaining Level of Effort
- Actual Work
- Milestone
- Actual Level of Effort
- Remaining Work
- Baseline Milestone
- Primary Baseline
- Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/05/20)

Date	Revision	Checked	Approved
08-Jun-20	3MRP DWP 2005	Tim	



	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
 3 Months Rolling Programme (31/05/20)
 Page 4 of 7

Date	Revision	Checked	Approved
08-Jun-20	3MRP DWP 2005	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	MMP Start	JMRP Finish	DWP 2005 Start	DWP 2005 Finish	May 23	Jun 24	Jul 25	Aug 26	Sep 27
Z4SU1100	Zone 4 NF66 Construction	220	220	15-Jun-20	10-Mar-21	15-Jun-20	10-Mar-21					
Z4SU1110	Zone 4 NF40 Construction	387	285	12-Oct-19 A	17-May-21	06-Jan-20	28-Apr-21					
PREPARATORY WORKS												
MODIFICATION EXISTING ROAD/TEMPORARY ROAD												
Z4_1335	Zone 4 & 5_construct temporary road platform along Northbound	75	75	02-Jun-20	29-Aug-20	02-Jun-20	29-Aug-20					
UTILITIES DIVERSION												
NORTHBOUND												
Z4_1290	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)	0	0	26-Jun-20	26-Jun-20	26-Jun-20	26-Jun-20					
Z4_1300	UU_HKT-slow cable for N4 & NF66 CH2320-2360 40m	5	5	01-Jun-20	05-Jun-20	01-Jun-20	05-Jun-20					
Z4_1310	UU_HKT-slow cable for SE6 CH2180-2300 120m	14	14	09-Jun-20	24-Jun-20	09-Jun-20	24-Jun-20					
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)	105	32	10-Feb-20 A	01-Aug-20	31-Mar-20	08-Aug-20					
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)	39	1	06-Mar-20 A	01-Jun-20	31-Mar-20	21-May-20					
SOUTHBOUND												
Z4_1340	UU_CLP-slow 132kv cable for NF40 CH2090-2175 85m	10	10	01-Jun-20	11-Jun-20	01-Jun-20	11-Jun-20					
Z4_1350	UU_CLP-slow 11kv cable for NF40 CH2120-2150 30m	4	4	01-Jun-20	04-Jun-20	01-Jun-20	04-Jun-20					
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	01-Jun-20	24-Jun-20	01-Jun-20	24-Jun-20					
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
NORTHBOUND												
Z4_1510	N4_site investigation for N4-12 to N4-27 (24nr)	60	0	04-Mar-20 A	22-May-20 A	22-May-20	01-Aug-20					
Z4_1520	N4_mini piles for N4-12 to N4-27 (106nr ver)	144	144	18-Jul-20	08-Jan-21	18-Jul-20	08-Jan-21					
SOUTHBOUND												
Z4_1110	SE6_site investigation for S6E1-51P (2nr)	10	0	19-Feb-20 A	06-May-20 A	25-Mar-20	07-Apr-20					
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	40	26-Jun-20	12-Aug-20	26-Jun-20	12-Aug-20					
Z4_1530	SE6_site investigation for S6E1-58 to S6E1-69 (15nr)	35	0	18-Mar-20 A	04-May-20 A	09-Jul-20	19-Aug-20					
PILE CAP AND FOOTING												
SOUTHBOUND												
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)	48	48	26-Jun-20	21-Aug-20	26-Jun-20	21-Aug-20					
Z4_1126	SE6_footing/cap construction S6E1-51P to S6E1-57 (7nr)	84	84	22-Aug-20	01-Dec-20	22-Aug-20	01-Dec-20					
BRIDGE AND STRUCTURE WORKS												
MODIFICATION WORKS FOR NF40												
NF40_1000	Construct new staircase	120	18	12-Oct-19 A	20-Jun-20	06-Jan-20	03-Jun-20					
NF40_1010	Demolish existing staircase	45	45	22-Jun-20	14-Aug-20	22-Jun-20	14-Aug-20					
NF40_1080	Construct pile cap & part of new column	60	60	15-Aug-20	27-Oct-20	15-Aug-20	27-Oct-20					
MODIFICATION WORKS FOR NF66												
NF66_1000	ELS & footing construction	40	40	15-Jun-20*	01-Aug-20	15-Jun-20	01-Aug-20					
NF66_1020	Construct the new column & columnhead	60	60	03-Aug-20	13-Oct-20	03-Aug-20	13-Oct-20					
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z5SU1000	Zone 5 Stage 1 SE&2 SB foundation	291	351	15-Feb-20 A	05-Aug-21	29-Feb-20	22-Feb-21					
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	467	358	10-Feb-20 A	13-Aug-21	31-Mar-20	28-Oct-21					

Remaining Level of Effort	Actual Work	Milestone	Milestone
Actual Level of Effort	Remaining Work	Baseline Milestone	Baseline Milestone
Primary Baseline	Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
 3 Months Rolling Programme (31/05/20)
 Page 5 of 7

Date	Revision	Checked	Approved
08-Jun-20	3MRP DWP 2005	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	DWP 2005 Start	DWP 2005 Finish	2020					
								May	Jun	Jul	Aug	Sep	
Z5SU1007	Zone 5 Stage 2 SB slip road foundation	462	462	25-Aug-20	16-Mar-22	25-Aug-20	16-Mar-22	23	24	26	26	27	
PREPARATORY WORKS													
MODIFICATION EXISTING ROAD/TEMPORARY ROAD													
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	02-Jun-20	25-Jul-20	02-Jun-20	25-Jul-20						
Z5_1730	Zone 5-1_remove existing central barrier	21	21	27-Jul-20	24-Aug-20	27-Jul-20	24-Aug-20						
UTILITIES DIVERSION													
NORTHBOUND													
Z5_1610	UU_CLP-slew 132kv cable for N4 CH2500-2550 50m	6	6	04-Jun-20	10-Jun-20	04-Jun-20	10-Jun-20						
Z5_1620	UU_CLP-abandoned 33kv cable for N4 CH2550-2630 100m	19	19	11-Jun-20	04-Jul-20	11-Jun-20	04-Jul-20						
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	9	06-Jul-20	15-Jul-20	06-Jul-20	15-Jul-20						
Z5_1640	UU_NWT-slew cable for N4 CH2580-2650 70m	15	15	16-Jul-20	01-Aug-20	16-Jul-20	01-Aug-20						
Z5_1650	UU_CLP-abandoned 33kv cable for N4 SE3 CH2640 30m	11	11	01-Jun-20	12-Jun-20	01-Jun-20	12-Jun-20						
Z5_1660	UU_CLP-abandoned 11kv cable for SE3 CH2400-2470 70m	15	15	19-Aug-20	04-Sep-20	19-Aug-20	04-Sep-20						
Z5_1670	UU_HGC-slew cable for SE3 CH2450-2525 75m	9	9	13-Jun-20	23-Jun-20	13-Jun-20	23-Jun-20						
Z5_1680	UU_JKT-slew cable for SE3 CH2675-2810 135m	16	16	24-Jun-20	14-Jul-20	24-Jun-20	14-Jul-20						
Z5_1850	UU_Fresh watermain for N4 CH2450-2560 63m 600mm	35	35	20-Jun-20	01-Aug-20	20-Jun-20	01-Aug-20						
SOUTHBOUND													
Z5_1700	UU_HGC-slew cable for R4 CH2690-2800 110m	13	13	10-Aug-20	24-Aug-20	10-Aug-20	24-Aug-20						
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
NORTHBOUND													
Z5_1010	N4_mini piles for N4-29 &N4-30P (14nr ver)	56	56	03-Aug-20	08-Oct-20	03-Aug-20	08-Oct-20						
SOUTHBOUND													
Z5_1170	SE3-1_site investigation for S3E1-51 to S3E1-69 (32nr)	60	68	05-May-20 A	03-Oct-20	15-Jul-20	17-Oct-20						
Z5_1180	SE3-1_mini piles for S3E1-51 to S3E1-69 (122nr ver)	124	124	04-Aug-20	31-Dec-20	04-Aug-20	31-Dec-20						
SOUTHBOUND SLIP ROAD													
Z5_1290	R4_site investigation for R4-10P & 11P (3nr)	15	15	25-Aug-20	10-Sep-20	25-Aug-20	10-Sep-20						
PILE CAP AND FOOTING													
NORTHBOUND													
Z5_1020	N4_ELS for footing/cap construction N4-29 to N4-55 (322m_2 side)	89	89	28-Aug-20	14-Dec-20	28-Aug-20	14-Dec-20						
PORTION E (ZONE 5)													
PRELIMINARIES WORKS													
SUMMARY PROGRAMME													
TPR NORTHBOUND													
PESU1000	Construction Zone 5 Portion E_Northbound structure	337	337	01-Jun-20	20-Jul-21	01-Jun-20	20-Jul-21						
UTILITIES DIVERSION													
NORTHBOUND													
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	45	45	01-Jun-20*	24-Jul-20	01-Jun-20	24-Jul-20						
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
NORTHBOUND SLIP ROAD													
Z5E_1000	R6_site investigation for R6-02P (6nr)	30	15	11-May-20 A	17-Jun-20	01-Jun-20	07-Jul-20						

- Remaining Level of Effort
- Actual Work
- Milestone
- Remaining Work
- Actual Level of Effort
- Remaining Work
- Milestone
- Baseline Milestone
- Primary Baseline
- Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/05/20)
 Page 6 of 7

Date	Revision	Checked	Approved
08-Jun-20	3MRP DWP 2005	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	DWP2005 Start	DWP2005 Finish	2020				
								May	Jun	Jul	Aug	Sep
ZSE_1010	R6 mini piles for R6-02P & R6-05P (9m raking, 15m vev)	96	96	04-Jul-20	27-Oct-20	04-Jul-20	27-Oct-20	23	24	25	26	27
ROADWORKS AND REMAINING WORKS												
GEOTECHNICAL WORKS												
NORTHBOUND SLIP ROAD												
ZSE_1150	Zone 5 Portion E_fill replacement by no-lines concrete 7SE-A/F163 (open excavation)	50	50	03-Jul-20*	29-Aug-20	03-Jul-20	29-Aug-20					
ZSE_1160	Zone 5 Portion E_fill replacement by no-lines concrete 7SE-A/FR136 (open excavation)	50	50	03-Jul-20*	29-Aug-20	03-Jul-20	29-Aug-20					
ZSE_1170	Zone 5 Portion E_fill replacement by no-lines concrete 7SE-A/F133 (open excavation)	38	26	10-Feb-20 A	02-Jul-20	11-Sep-20	28-Oct-20					

-  Remaining Level of Effort
-  Actual Work
-  Milestone
-  Actual Level of Effort
-  Remaining Work
-  Baseline Milestone
-  Primary Baseline
-  Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/05/20)

Date	Revision	Checked	Approved
08-Jun-20	3MRP DWP 2005	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	2006 Start	2006 Finish	AP8 Start	AP8 Finish	2020												
								Jun 24	Jul 25	Aug 26	Sep 27	Oct 28								
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Se																				
PRELIMINARIES & GENERAL REQUIREMENT																				
GENERAL SUBMISSION																				
SUB1343	TCSS Configuration Management	0	0	30-Jun-20*		30-Nov-19														
SUB1347	Lift Installation - Design Data	0	0	30-Jun-20*		30-Nov-19														
SUB1403	ITP's for Lighting Luminaires and System	0	0	30-Jun-20*		30-Nov-19														
SUB1405	All Lighting Designs	0	0	30-Jun-20*		30-Nov-19														
SUB1410	Combined Services Drawings (CSD)	0	0	30-Jun-20*		30-Nov-19														
DESIGN SUBMISSION																				
STRCR INTERCHANGE MODIFICATION WORKS (Alternative Design)																				
DES1070	PM Consent for Construction	28	1	06-Nov-18 A	30-Jun-20	20-Feb-19	19-Mar-19													
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Jul-20	31-Jul-19	27-Aug-19													
NOISE MITIGATION MEASURES																				
DES1230	PM Consent for Construction	28	1	02-Jan-19 A	01-Jul-20	31-Jan-19	27-Feb-19													
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Jul-20	01-Sep-19	29-Sep-19													
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	23	15-Jul-20	06-Aug-20	15-Dec-19	06-Jan-20													
DES1270	PM Consent for Construction	28	28	07-Aug-20	03-Sep-20	07-Jan-20	03-Feb-20													
DES1290	PM review & comment	28	14	07-Aug-19 A	13-Jul-20	31-Aug-19	27-Sep-19													
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	20	15-Jul-20	03-Aug-20	20-Dec-19	09-Jan-20													
DES1310	PM Consent for Construction	28	28	04-Aug-20	31-Aug-20	09-Jan-20	06-Feb-20													
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Jul-20	31-Aug-19	27-Sep-19													
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	20-Jul-20	10-Aug-20	20-Dec-19	10-Jan-20													
DES1350	PM Consent for Construction	28	28	10-Aug-20	07-Sep-20	10-Jan-20	07-Feb-20													
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Jul-20	31-Aug-19	27-Sep-19													
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Design Certificate	20	20	20-Jul-20	09-Aug-20	20-Dec-19	09-Jan-20													
DES1390	PM Consent for Construction	28	28	09-Aug-20	06-Sep-20	09-Jan-20	06-Feb-20													
REMAINING WORKS																				
DES1470	PM Consent for Construction	28	7	11-Mar-19 A	06-Jul-20	31-Jul-19	27-Aug-19													
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design C	21	0	26-Nov-18 A	30-Jun-20	31-Dec-18	20-Jan-19													
DES1490	PM review & comment	28	1	25-Jan-19 A	30-Jun-20	04-Aug-19	01-Sep-19													
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design Certific	35	1	13-Apr-20 A	03-Jul-20	27-Dec-19	31-Jan-20													
DES1510	PM Consent for Construction	28	28	03-Jul-20	31-Jul-20	31-Jan-20	28-Feb-20													
DES1530	PM review & comment	28	1	02-Jan-19 A	30-Jun-20	31-Jan-19	27-Feb-19													
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	30-Jun-20	02-Apr-19	03-May-19													
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	30-Jun-20	03-Aug-20	30-Nov-19	03-Jan-20													
DES1570	PM review & comment	28	28	04-Aug-20	31-Aug-20	04-Jan-20	31-Jan-20													
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	02-Sep-20	03-Oct-20	02-Feb-20	04-Mar-20													
SUBLETTING & PROCUREMENT SCHEDULE																				
SUBLETTING																				

Remaining Level of Effort
 Actual Work
◆ Milestone
◆ Baseline Milestone
 Actual Level of Effort
 Remaining Work
◆ Baseline Milestone
 Primary Baseline
 Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/06/20)
Page 1 of 7

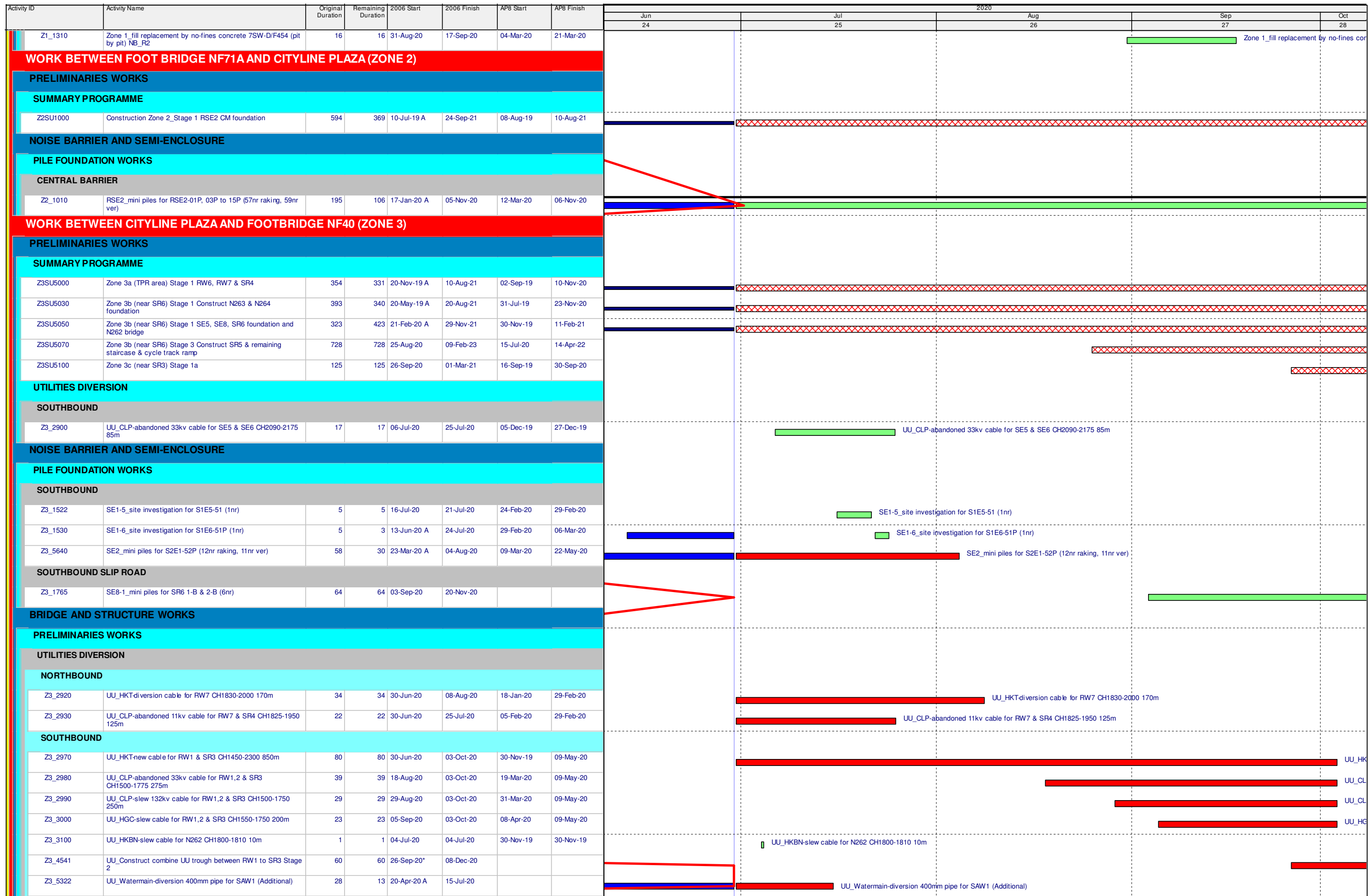
Date	Revision	Checked	Approved
08-Jul-20	3MRP DWP 2006	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	2006 Start	2006 Finish	AP8 Start	AP8 Finish	2020						
								Jun 24	Jul 25	Aug 26	Sep 27	Oct 28		
SPS1000	Maintenance of Traffic Flow	30	30	30-Jun-20	29-Jul-20	01-Dec-19	30-Dec-19							
SPS1030	Hoarding and Signboard	30	30	30-Jun-20	29-Jul-20	30-Nov-19	29-Dec-19							
SPS1060	Security System of the Site	30	30	30-Jun-20	29-Jul-20	30-Nov-19	29-Dec-19							
SPS1140	Site Clearance and Demolition Work	30	30	30-Jun-20	29-Jul-20	31-Dec-19	29-Jan-20							
SPS1160	Monitoring and Instrumentation	30	30	30-Jun-20	29-Jul-20	30-Jan-20	28-Feb-20							
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	30-Jun-20	29-Jul-20	30-Nov-19	29-Dec-19							
SPS1220	CCTV for Drainage Pipe	30	9	31-Mar-20 A	08-Jul-20	30-Nov-19	29-Dec-19							
SPS1290	Steelwork for NB and Lift Tower	30	8	31-Mar-20 A	29-Jul-20	30-Nov-19	29-Dec-19							
SPS1300	Traffic Sign, Sign gantry and Road Sign	30	30	30-Jun-20	29-Jul-20	30-Nov-19	29-Dec-19							
SPS1320	Tendon Works	30	5	25-Mar-20 A	04-Jul-20	30-Nov-19	29-Dec-19							
SPS1420	Lighting System for Noise Mitigation Measures	30	30	30-Jun-20	29-Jul-20	30-Nov-19	29-Dec-19							
SPS1430	Panels for Noise Mitigation Measures	30	8	31-Mar-20 A	07-Jul-20	21-Apr-20	20-May-20							
SPS1440	Drainage for Noise Mitigation Measures	30	30	30-Jun-20	29-Jul-20	30-Nov-19	29-Dec-19							
SPS1460	Waterproofing (Bitumen Paint)	30	30	26-Jul-20	24-Aug-20	27-Dec-19	25-Jan-20							
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)														
PRELIMINARIES WORKS														
SUMMARY PROGRAMME														
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	290	290	30-Jun-20	22-Jun-21	30-Dec-19	05-Dec-20							
UTILITIES DIVERSION														
NORTHBOUND														
Z1_1330	UU_CLP-abandoned 33kv cable for R1 & R2 CH1075 30m	11	11	08-Sep-20	19-Sep-20	28-Feb-20	11-Mar-20							
Z1_1340	UU_CLP-abandoned 11kv cable for R1 & R2 CH1090-1110 40m	11	11	21-Sep-20	05-Oct-20	12-Mar-20	24-Mar-20							
CENTRAL BARRIER														
Z1_1300	UU_CLP-abandoned 33kv cable for RSE1 CH1190-1300 110m	20	20	06-Jul-20	29-Jul-20	20-Dec-19	15-Jan-20							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND														
Z1_1510	R1_site investigation for R1-02P (1nr)	5	5	30-Jun-20	06-Jul-20	31-Jan-20	05-Feb-20							
Z1_1520	R1_mini piles for R1-02P (5nr raking, 3nr ver)	40	40	31-Aug-20	17-Oct-20	20-Feb-20	07-Apr-20							
CENTRAL BARRIER														
Z1_1500	RSE1_mini piles for RSE1-01P to 03P (22nr ver)	55	0	07-Mar-20 A	03-Jun-20 A	04-Jan-20	11-Mar-20							
SOUTHBOUND														
Z1_1060	R2_mini piles for R2-02P to 06P (19nr raking, 16nr ver)	175	161	01-Jun-20 A	07-May-21	08-Apr-20	09-Nov-20							
PILE CAP AND FOOTING														
CENTRAL BARRIER														
Z1_1130	RSE1_ELS for footing construction RSE1-01 to RSE1-07 (83m_2 side)	46	46	29-Jul-20	21-Sep-20	30-Mar-20	28-May-20							
Z1_1147	RSE1_footing/cap construction RSE1-01P to RSE1-05 (5nr)	105	105	25-Aug-20	31-Dec-20	02-May-20	03-Sep-20							
ROADWORKS AND REMAINING WORKS														
GEOTECHNICAL WORKS														
NORTHBOUND														
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open excavation) NB_R1	52	52	30-Jun-20*	29-Aug-20	30-Dec-19	03-Mar-20							
SOUTHBOUND														

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/06/20)
Page 2 of 7

Date	Revision	Checked	Approved
08-Jul-20	3MRP DWP 2006	Tim	



XXXXXX Remaining Level of Effort
 Actual Work
◆ Milestone
◆ Baseline Milestone
 Actual Level of Effort
 Remaining Work
◆ Baseline Milestone
 Primary Baseline
 Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/06/20)
 Page 3 of 7

Date	Revision	Checked	Approved
08-Jul-20	3MRP DWP 2006	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	2006 Start	2006 Finish	AP8 Start	AP8 Finish	2020									
								Jun 24	Jul 25	Aug 26	Sep 27	Oct 28					
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	75	75	30-Jun-20*	25-Sep-20	30-Nov-19	14-Feb-20										UU_Construct combine
MODIFICATION OF BRIDGE N263																	
RECONSTRUCTION ABUTMENT WALL AT NHA																	
Z3_4120	NAW-1_piling works for new NHA wall (23nr socket H-pile)	92	80	02-Jun-20 A	05-Oct-20	10-Mar-20	22-Sep-20										NAW
Z3_4170	NAW-2_pile testing	14	14	30-Jun-20	13-Jul-20	20-May-20	02-Jun-20										NAW-2_pile testing
Z3_4180	NAW-2_pile cap construction	35	35	10-Aug-20	18-Sep-20	02-Jun-20	15-Jul-20										NAW-2_pile cap construction
Z3_4190	NAW_construct new abutment wall (North side)	60	60	19-Sep-20	01-Dec-20	31-Jul-20	10-Oct-20										
MODIFICATION EXISTING PIER WALL OF N263																	
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	42	42	03-Aug-20	19-Sep-20	30-Mar-20	25-May-20										SAW-1_piling works for new south
Z3_3890	SAW-1_pile testing	28	28	20-Sep-20	17-Oct-20	26-May-20	22-Jun-20										
Z3_3930	SAW-2 & 3_ELS & pile cap construction	45	45	25-Aug-20	19-Oct-20	11-Jan-20	07-Mar-20										
MODIFICATION OF BRIDGE N262																	
Z3_3510	C02_piling works 4nr mini pile	16	16	03-Aug-20	20-Aug-20	02-Jan-20	20-Jan-20										C02_piling works 4nr mini pile
Z3_3540	C03_piling works 7nr mini pile	24	24	06-Jul-20*	01-Aug-20	02-Dec-19	31-Dec-19										C03_piling works 7nr mini pile
Z3_3580	C04_ELS & footing construction 2nr	90	77	02-Jun-20 A	25-Feb-21	30-Dec-19	21-Apr-20										
NEW SLIP ROAD 2																	
Z3_5325	SR2-1_site investigation (3nr)	15	0	11-Jun-19 A	29-Jun-20 A	15-Oct-19	31-Oct-19										SR2-1_site investigation (3nr)
Z3_5330	SR2-1_piling works 3nr 1.5m bored pile	42	42	21-Sep-20	11-Nov-20	25-May-20	15-Jul-20										
LIFT TOWER 2 & STAIRCASE																	
Z3_3670	L2-PC1_piling works 5nr mini pile	20	10	31-Mar-20 A	15-Aug-20	22-May-20	15-Jun-20										L2-PC1_piling works 5nr mini pile
Z3_3785	L2S-PC3_piling works 6nr mini pile	24	8	30-Mar-20 A	25-Aug-20	15-Jun-20	15-Jul-20										L2S-PC3_piling works 6nr mini pile
Z3_3790	L2S-PC3_ELS & pile cap construction	30	30	10-Sep-20	17-Oct-20	31-Jul-20	04-Sep-20										
NEW SLIP ROAD 5																	
Z3_5482	SR5-2_piling works 3nr mini pile	12	12	25-Aug-20	08-Sep-20												SR5-2_piling works 3nr mini pile
RETAINING WALL & SUBWAY																	
RETAINING WALL NO.1																	
Z3_4550	RW1_demolish existing retaining structure between Bay 101 and Bay 104	45	45	26-Sep-20	20-Nov-20	15-Feb-20	08-Apr-20										
RETAINING WALL NO.7																	
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (62nr)	124	118	19-May-20 A	30-Dec-20	02-Mar-20	01-Aug-20										
MODIFY EXISTING RETAINING WALL SR4																	
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (90m_1 side)	26	26	27-Jul-20*	25-Aug-20	14-Mar-20	28-Mar-20										SR4_ELS works for Bay SR401 to Bay SR405 (90m_1 side)
Z3_5080	SR4_base slab construction for Bay SR401 to Bay SR405	40	40	11-Aug-20	25-Sep-20	22-May-20	13-Jun-20										SR4_base slab constru
Z3_5090	SR4_retaining wall construction for Bay SR401 to SR405	60	60	26-Sep-20	08-Dec-20	15-Jun-20	21-Jul-20										
MODIFY EXISTING SUBWAY NS30																	
Z3_4542	Demolish existing subway & construct NS30	160	160	26-Sep-20	15-Apr-21												
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)																	
PRELIMINARIES WORKS																	
SUMMARY PROGRAMME																	
Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	154	19-Feb-20 A	02-Jan-21	27-Dec-19	08-Jul-20										
Z4SU1100	Zone 4 NF66 Construction	220	220	30-Jun-20	24-Mar-21	06-Jan-20	14-Oct-20										
Z4SU1110	Zone 4 NF40 Construction	387	273	12-Oct-19 A	01-Jun-21	06-Jan-20	28-Apr-21										
PREPARATORY WORKS																	

Remaining Level of Effort
 Actual Work
 Milestone
 Remaining Work
 Baseline Milestone
 Critical Remaining Work
 Actual Level of Effort
 Remaining Work
 Baseline Milestone
 Critical Remaining Work
 Primary Baseline
 Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/06/20)
 Page 4 of 7

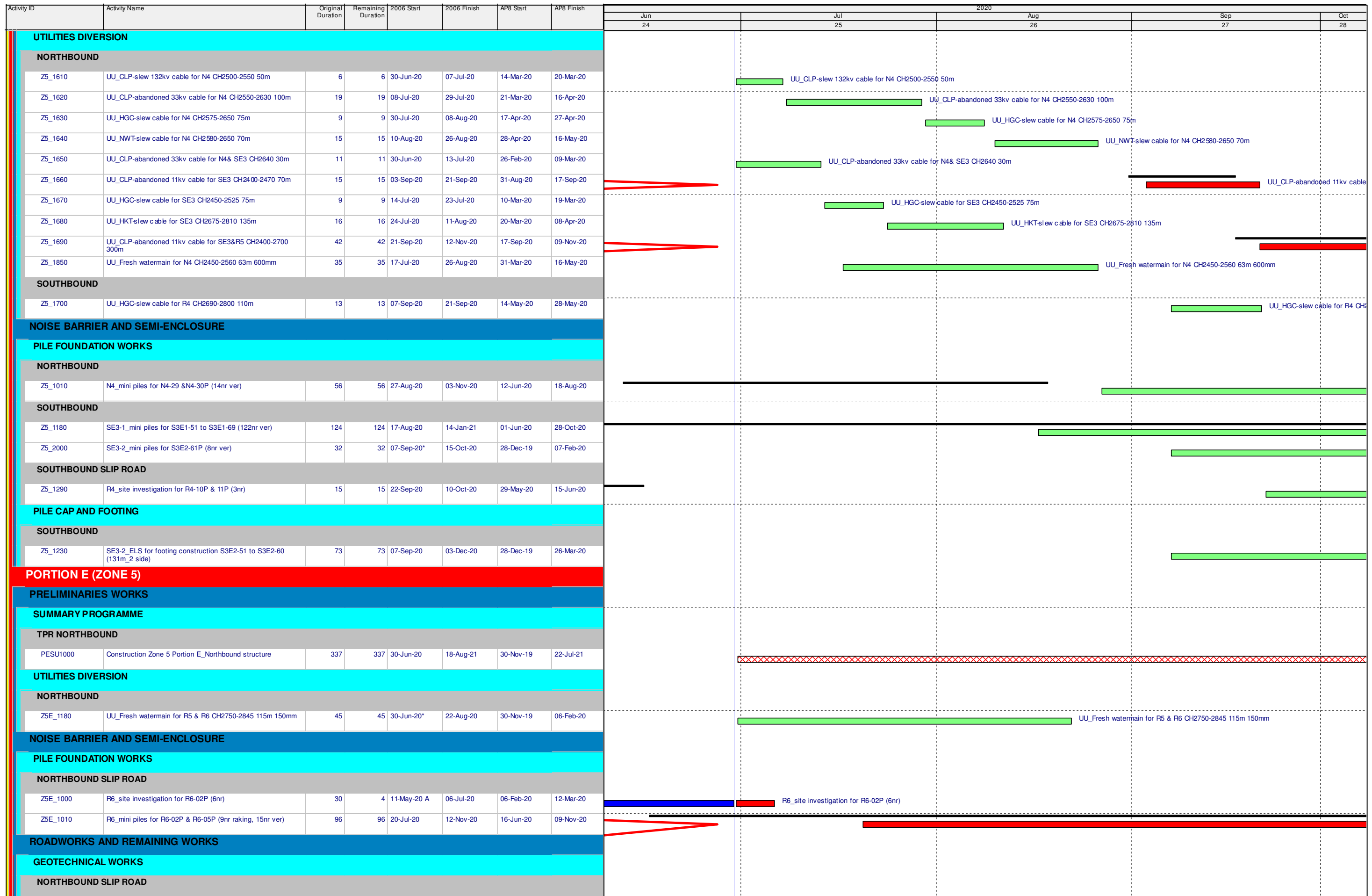
Date	Revision	Checked	Approved
08-Jul-20	3MRP DWP 2006	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	2006 Start	2006 Finish	AP8 Start	AP8 Finish	2020				
								Jun 24	Jul 25	Aug 26	Sep 27	Oct 28
MODIFICATION EXISTING ROAD/TEMPORARY ROAD												
Z4_1335	Zone 4 & 5_construct temporary road platform along Northbound	75	75	02-Jul-20	26-Sep-20	02-Mar-20	03-Jun-20	Zone 4 & 5_construct				
UTILITIES DIVERSION												
NORTHBOUND												
Z4_1290	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)	0	0	25-Jul-20	25-Jul-20	23-Jan-20	23-Jan-20	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)				
Z4_1300	UU_HKT-slew cable for N4 & NF66 CH2320-2360 40m	5	5	30-Jun-20	06-Jul-20	30-Nov-19	05-Dec-19	UU_HKT-slew cable for N4 & NF66 CH2320-2360 40m				
Z4_1310	UU_HKT-slew cable for SE6 CH2180-2300 120m	14	14	09-Jul-20	25-Jul-20	07-Jan-20	23-Jan-20	UU_HKT-slew cable for SE6 CH2180-2300 120m				
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)	105	32	10-Feb-20 A	15-Aug-20	30-Nov-19	08-Apr-20	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)				
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)	39	1	06-Mar-20 A	30-Jun-20	13-Jan-20	29-Feb-20	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)				
SOUTHBOUND												
Z4_1340	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m	10	10	30-Jun-20	11-Jul-20	30-Nov-19	11-Dec-19	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m				
Z4_1350	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m	4	4	30-Jun-20	04-Jul-20	30-Nov-19	04-Dec-19	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m				
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	30-Jun-20	25-Jul-20	30-Nov-19	27-Dec-19	UU_Fresh watermain for SE6 CH2130-2150 20m				
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
NORTHBOUND												
Z4_1520	N4_mini piles for N4-12 to N4-27 (108nr ver)	144	144	15-Aug-20	05-Feb-21	04-Jun-20	24-Nov-20	N4_mini piles for N4-12 to N4-27 (108nr ver)				
SOUTHBOUND												
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	40	25-Jul-20	10-Sep-20	23-Jan-20	13-Mar-20	SE6_mini piles for S6E1-51P (10nr ver)				
Z4_1540	SE6_mini piles for S6E1-58 to S6E1-69 (72nr ver)	96	88	05-Jun-20 A	15-Jan-21	29-Jun-20	21-Oct-20	SE6_mini piles for S6E1-58 to S6E1-69 (72nr ver)				
PILE CAP AND FOOTING												
SOUTHBOUND												
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)	48	48	25-Jul-20	19-Sep-20	23-Jan-20	23-Mar-20	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)				
Z4_1126	SE6_footing/cap construction S6E1-51P to S6E1-57 (7nr)	84	84	19-Sep-20	02-Jan-21	23-Mar-20	08-Jul-20	SE6_footing/cap construction S6E1-51P to S6E1-57 (7nr)				
BRIDGE AND STRUCTURE WORKS												
MODIFICATION WORKS FOR NF40												
NF40_1000	Construct new staircase	120	6	12-Oct-19 A	07-Jul-20	06-Jan-20	03-Jun-20	Construct new staircase				
NF40_1010	Demolish existing staircase	45	45	08-Jul-20	28-Aug-20	14-Mar-20	12-May-20	Demolish existing staircase				
NF40_1080	Construct pile cap & part of new column	60	60	29-Aug-20	10-Nov-20	13-May-20	23-Jul-20	Construct pile cap & part of new column				
MODIFICATION WORKS FOR NF66												
NF66_1000	ELS & footing construction	40	40	30-Jun-20*	15-Aug-20	06-Jan-20	06-Mar-20	ELS & footing construction				
NF66_1020	Construct the new column & columnhead	60	60	17-Aug-20	28-Oct-20	07-Mar-20	22-May-20	Construct the new column & columnhead				
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z5SU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	327	15-Feb-20 A	05-Aug-21	30-Nov-19	23-Nov-20	Zone 5 Stage 1 SE3-2 SB foundation				
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	467	360	10-Feb-20 A	13-Sep-21	30-Nov-19	02-Jul-21	Zone 5 Stage 2 NB & SB foundation				
Z5SU1007	Zone 5 Stage 2 SB slip road foundation	463	463	22-Sep-20	19-Apr-22	29-May-20	07-Jan-22	Zone 5 Stage 2 SB slip road foundation				
PREPARATORY WORKS												
MODIFICATION EXISTING ROAD/TEMPORARY ROAD												
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	02-Jul-20	22-Aug-20	15-Jan-20	10-Mar-20	Zone 5-1_construct temporary road platform along Northbound				
Z5_1730	Zone 5-1_remove existing central barrier	21	21	24-Aug-20	21-Sep-20	11-Mar-20	08-Apr-20	Zone 5-1_remove existing central barrier				

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/06/20)
Page 5 of 7

Date	Revision	Checked	Approved
08-Jul-20	3MRP DWP 2006	Tim	



ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/06/20)
Page 6 of 7

Date	Revision	Checked	Approved
08-Jul-20	3MRP DWP 2006	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	2006 Start	2006 Finish	AP8 Start	AP8 Finish	2020					
								Jun	Jul	Aug	Sep	Oct	
								24	25	26	27	28	
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavation)	50	50	11-Jul-20*	08-Sep-20	14-Feb-20	21-Mar-20		Zone 5 Portion E_fill replacement by no-fines concrete 7S				
Z5E_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/FR136 (open excavation)	50	50	11-Jul-20*	08-Sep-20	27-Apr-20	02-May-20		Zone 5 Portion E_fill replacement by no-fines concrete 7S				
Z5E_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (open excavation)	38	10	10-Feb-20 A	11-Jul-20	02-May-20	16-Jun-20		Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (open excavation)				

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/06/20)
Page 7 of 7

Date	Revision	Checked	Approved
08-Jul-20	3MRP DWP 2006	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	APR Start	APR Finish	2020				
								Jul 25	Aug 26	Sep 27	Oct 28	Nov 29
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road 07_20 Update												
PRELIMINARIES & GENERAL REQUIREMENT												
GENERAL SUBMISSION												
SUB1343	TCSS Configuration Management	0	0	21-Jul-20*		30-Nov-19						
SUB1347	Lift Installation - Design Data	0	0	31-Jul-20*		30-Nov-19						
SUB1403	ITP's for Lighting Luminaires and System	0	0	31-Jul-20*		30-Nov-19						
SUB1405	All Lighting Designs	0	0	31-Jul-20*		30-Nov-19						
SUB1410	Combined Services Drawings (CSD)	0	0	31-Jul-20*		30-Nov-19						
DESIGN SUBMISSION												
STRCR INTERCHANGE MODIFICATION WORKS (Alternative Design)												
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Aug-20	31-Jul-19	27-Aug-19					
NOISE MITIGATION MEASURES												
DES1230	PM Consent for Construction	28	1	02-Jan-19 A	01-Aug-20	31-Jan-19	27-Feb-19					
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Aug-20	01-Sep-19	29-Sep-19					
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in	23	23	15-Aug-20	06-Sep-20	15-Dec-19	06-Jan-20					
DES1270	PM Consent for Construction	28	28	07-Sep-20	04-Oct-20	07-Jan-20	03-Feb-20					
DES1290	PM review & comment	28	14	07-Aug-19 A	13-Aug-20	31-Aug-19	27-Sep-19					
DES1300	Re-submit Superstructure Design of Noise Mitigation Measure	20	20	15-Aug-20	03-Sep-20	20-Dec-19	09-Jan-20					
DES1310	PM Consent for Construction	28	28	04-Sep-20	01-Oct-20	09-Jan-20	06-Feb-20					
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Aug-20	31-Aug-19	27-Sep-19					
DES1340	Re-submit Superstructure Design of Noise Mitigation Measure	21	21	20-Aug-20	10-Sep-20	20-Dec-19	10-Jan-20					
DES1350	PM Consent for Construction	28	28	10-Sep-20	06-Oct-20	10-Jan-20	07-Feb-20					
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Aug-20	31-Aug-19	27-Sep-19					
DES1380	Re-submit Superstructure Design of Noise Mitigation Measure	20	20	20-Aug-20	09-Sep-20	20-Dec-19	09-Jan-20					
DES1390	PM Consent for Construction	28	28	09-Sep-20	07-Oct-20	09-Jan-20	06-Feb-20					
REMAINING WORKS												
DES1470	PM Consent for Construction	28	4	11-Mar-19 A	04-Aug-20	31-Jul-19	27-Aug-19					
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2.	21	0	26-Nov-18 A	31-Jul-20	31-Dec-18	20-Jan-19					
DES1490	PM review & comment	28	1	25-Jan-19 A	31-Jul-20	04-Aug-19	01-Sep-19					
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 & 1	35	1	13-Apr-20 A	03-Aug-20	27-Dec-19	31-Jan-20					
DES1510	PM Consent for Construction	28	28	03-Aug-20	31-Aug-20	31-Jan-20	28-Feb-19					
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Jul-20	31-Jan-19	27-Feb-19					
DES1540	Re-submit Design of Watermain & Irrigation System w/Design	32	1	02-Jan-19 A	31-Jul-20	02-Apr-19	03-May-19					
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighti	35	35	31-Jul-20	03-Sep-20	30-Nov-19	03-Jan-20					
DES1570	PM review & comment	28	28	04-Sep-20	01-Oct-20	04-Jan-20	31-Jan-20					
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/C	32	32	03-Oct-20	03-Nov-20	02-Feb-20	04-Mar-20					
SUBLETTING & PROCUREMENT SCHEDULE												
SUBLETTING												
SPS1000	Maintenance of Traffic Flow	30	30	01-Aug-20	30-Aug-20	01-Dec-19	30-Dec-19					
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	31-Jul-20	29-Aug-20	30-Nov-19	29-Dec-19					
SPS1220	CCTV for Drainage Pipe	30	8	31-Mar-20 A	07-Aug-20	30-Nov-19	29-Dec-19					
SPS1290	Steelwork for NB and Lift Tower	30	8	31-Mar-20 A	07-Aug-20	30-Nov-19	29-Dec-19					
SPS1320	Tendon Works	30	5	25-Mar-20 A	04-Aug-20	30-Nov-19	29-Dec-19					
SPS1420	Lighting System for Noise Mitigation Measures	30	30	31-Jul-20	29-Aug-20	30-Nov-19	29-Dec-19					
SPS1430	Panels for Noise Mitigation Measures	30	6	31-Mar-20 A	28-Sep-20	21-Apr-20	20-May-20					
SPS1440	Drainage for Noise Mitigation Measures	30	30	31-Jul-20	29-Aug-20	30-Nov-19	29-Dec-19					
SPS1460	Waterproofing (Bitumen Paint)	30	30	31-Jul-20	29-Aug-20	27-Dec-19	25-Jan-20					
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation	328	205	28-Dec-19 A	09-Apr-21	30-Nov-19	06-Jan-21					
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	268	268	19-Aug-19 A	26-Jun-21	30-Dec-19	05-Dec-20					
Z1SU1034	Zone 1 Stage 1 R1 structure R2	435	375	20-Feb-20 A	04-Nov-21	06-Feb-20	28-Jun-21					
UTILITIES DIVERSION												
NORTHBOUND												
Z1_1400	UU_Fresh watermain for R1 CH1225-1275 50m 150PE	31	5	19-Mar-20 A	23-Sep-21	07-Jul-21	11-Aug-21					

Remaining Level of Effort
 Actual Work
 Milestone
 Remaining Work
 Baseline Milestone
 Primary Baseline
 Critical Remaining Work

Date	Revision	Checked	Approved
13-Aug-20	3MRP DWP 2007	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	APS Start	APS Finish	Jul 25	Aug 26	Sep 27	Oct 28	Nov 29
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
NORTHBOUND												
Z1_1510	R1_site investigation for R1-02P (1nr)	5	0	28-Jul-20 A	31-Jul-20 A	31-Jan-20	05-Feb-20					
Z1_1520	R1_mini piles for R1-02P (5nr raking, 3nr ver)	40	40	31-Jul-20	15-Sep-20	20-Feb-20	07-Apr-20					
SOUTHBOUND												
Z1_1060	R2_mini piles for R2-02P to 06P (19nr raking, 16nr ver)	175	151	01-Jun-20 A	22-Mar-21	08-Apr-20	09-Nov-20					
PILE CAP AND FOOTING												
NORTHBOUND												
Z1_1000	R1_ELS for footing/cap construction R1-01 to R1-08 (110m_1)	30	30	16-Sep-20	22-Oct-20	08-Apr-20	18-May-20					
CENTRAL BARRIER												
Z1_1130	RSE1_ELS for footing construction RSE1-01 to RSE1-07 (83r)	46	46	31-Aug-20	24-Oct-20	30-Mar-20	28-May-20					
Z1_1147	RSE1_footing/cap construction RSE1-01P to RSE1-05 (5nr)	105	105	26-Sep-20	02-Feb-21	02-May-20	03-Sep-20					
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z2SU1000	Construction Zone 2_Stage 1 RSE2 CM foundation	594	346	10-Jul-19 A	28-Sep-21	08-Aug-19	10-Aug-21					
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
CENTRAL BARRIER												
Z2_1010	RSE2_mini piles for RSE2-01P, 03P to 15P (57nr raking, 59nr)	195	90	17-Jan-20 A	17-Nov-20	12-Mar-20	06-Nov-20					
PILE CAP AND FOOTING												
CENTRAL BARRIER												
Z2_1040	RSE2_ELS for footing/cap construction RSE2-01 to RSE2-15	96	96	31-Aug-20	23-Dec-20	19-Aug-20	11-Dec-20					
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z3SU5000	Zone 3a (TPR area) Stage 1 RW6, RW7 & SR4	354	288	20-Nov-19 A	21-Jul-21	02-Sep-19	10-Nov-20					
Z3SU5030	Zone 3b (near SR6) Stage 1 Construct N263 & N264 foundation	393	267	20-May-19 A	25-Jun-21	31-Jul-19	23-Nov-20					
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2	256	225	31-Mar-20 A	05-May-21	22-May-20	30-Mar-21					
Z3SU5050	Zone 3b (near SR6) Stage 1 SE5, SE8, SR6 foundation and f	323	445	21-Feb-20 A	27-Jan-22	30-Nov-19	11-Feb-21					
Z3SU5070	Zone 3b (near SR6) Stage 3 Construct SR5 & remaining stain	690	690	04-Sep-20	31-Dec-22	15-Jul-20	14-Apr-22					
Z3SU5100	Zone 3c (near SR3) Stage 1a	80	80	16-Sep-20	21-Dec-20	16-Sep-19	30-Sep-20					
UTILITIES DIVERSION												
SOUTHBOUND												
Z3_2900	UU_CLP-abandoned 33kv cable for SE5 & SE6 CH2090-2175	17	17	05-Aug-20	25-Aug-20	05-Dec-19	27-Dec-19					
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
SOUTHBOUND												
Z3_1522	SE1-5_site investigation for S1E5-51 (1nr)	5	5	31-Jul-20	05-Aug-20	24-Feb-20	29-Feb-20					
Z3_1530	SE1-6_site investigation for S1E6-51P (1nr)	5	3	13-Jun-20 A	08-Aug-20	29-Feb-20	06-Mar-20					
Z3_5640	SE2_mini piles for S2E1-52P (12nr raking, 11nr ver)	58	30	23-Mar-20 A	03-Sep-20	09-Mar-20	22-May-20					
SOUTHBOUND SLIP ROAD												
Z3_1765	SE8-1_mini piles for SR6 1-B & 2-B (6nr)	64	64	03-Nov-20	19-Jan-21							
PILE CAP AND FOOTING												
SOUTHBOUND												
Z3_5650	SE2_ELS for cap construction S2E1-52P (10m_2 side)	6	6	30-Oct-20	05-Nov-20	22-May-20	29-May-20					
Z3_5660	SE2_pile cap construction S2E1-52P (2nr)	21	21	06-Nov-20	30-Nov-20	29-May-20	23-Jun-20					
BRIDGE AND STRUCTURE WORKS												
PRELIMINARIES WORKS												
UTILITIES DIVERSION												
SOUTHBOUND												
Z3_2940	UU_CLP-slew 11kv cable for RW1 & 2 CH1500-1580 80m	9	9	31-Oct-20	10-Nov-20	28-Apr-20	09-May-20					
Z3_2950	UU_CAT V-slew cable for RW1 & 2 CH1500-1590 90m	11	11	17-Oct-20	30-Oct-20	15-Apr-20	27-Apr-20					
Z3_2960	UU_HKBN-slew cable for RW1 & 2 CH1500-1580 80m	9	9	31-Oct-20	10-Nov-20	28-Apr-20	09-May-20					
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	12-Sep-20	12-Sep-20	30-Nov-19	30-Nov-19					
Z3_4541	UU_Construct combine UU trough between RW1 to SR3 Stag	60	60	16-Sep-20*	27-Nov-20							
Z3_5680	UU_Construct combine UU trough between cycle track and R	75	40	08-Jun-20 A	15-Sep-20	30-Nov-19	14-Feb-20					
MODIFICATION OF BRIDGE N263												
RECONSTRUCTION ABUTMENT WALL AT NHA												
Z3_4120	NAW-1_piling works for new NHA wall (23nr socket H-pile)	92	44	02-Jun-20 A	19-Sep-20	10-Mar-20	22-Sep-20					
Z3_4130	NAW-1_pile testing	14	14	19-Sep-20	03-Oct-20	23-Sep-20	06-Oct-20					
Z3_4140	NAW-1_pile cap construction	35	35	02-Nov-20*	12-Dec-20	06-Oct-20	17-Nov-20					

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/07/20)

Date	Revision	Checked	Approved
13-Aug-20	3MRP DWP 2007	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Jul 25	Aug 26	Sep 27	Oct 28	Nov 29		
Z3_4180	NAW-2_pile cap construction	35	35	03-Oct-20*	13-Nov-20	02-Jun-20	15-Jul-20							
MODIFICATION EXISTING PIER WALL OF N263														
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bx)	30	30	31-Jul-20	03-Sep-20	30-Mar-20	25-May-20							
Z3_3890	SAW-1_pile testing	28	28	04-Sep-20	01-Oct-20	28-May-20	22-Jun-20							
Z3_3930	SAW-2 & 3_ELS & pile cap construction	45	45	04-Sep-20	29-Oct-20	11-Jan-20	07-Mar-20							
Z3_3940	SAW_Modify existing N263 pier wall (North side)	45	45	30-Oct-20	21-Dec-20	07-Mar-20	29-Jun-20							
MODIFICATION OF BRIDGE N262														
Z3_3510	CO2_piling works 4nr mini pile	16	16	14-Oct-20	02-Nov-20	02-Jan-20	20-Jan-20							
Z3_3540	CO3_piling works 7nr mini pile	24	24	14-Sep-20*	13-Oct-20	02-Dec-19	31-Dec-19							
Z3_3580	CO4_ELS & footing construction 2nr	90	75	02-Jun-20 A	12-Dec-20	30-Dec-19	21-Apr-20							
NEW SLIP ROAD 2														
Z3_5330	SR2-1_piling works 3nr 1.5m bored pile	30	30	04-Sep-20	10-Oct-20	25-May-20	15-Jul-20							
Z3_5340	SR2-1_pile testing	28	28	11-Oct-20	07-Nov-20	16-Jul-20	12-Aug-20							
Z3_5412	SR2-2A/B_piling works 3nr 1.5m bored pile	30	30	12-Oct-20	16-Nov-20									
LIFT TOWER 2 & STAIRCASE														
Z3_3670	L2-PC1_piling works 5nr mini pile	20	10	31-Mar-20 A	03-Sep-20	22-May-20	15-Jun-20							
Z3_3680	L2-PC1_ELS & pile cap construction	30	30	29-Oct-20	02-Dec-20	15-Jun-20	08-Aug-20							
Z3_3785	L2S-PC3_piling works 6nr mini pile	24	8	30-Mar-20 A	03-Sep-20	15-Jun-20	15-Jul-20							
Z3_3790	L2S-PC3_ELS & pile cap construction	30	30	21-Sep-20	28-Oct-20	31-Jul-20	04-Sep-20							
NEW SLIP ROAD 5														
Z3_5482	SRS-2_piling works 3nr mini pile	12	12	04-Sep-20	17-Sep-20									
RETAINING WALL & SUBWAY														
RETAINING WALL NO.1														
Z3_4550	RW1_demolish existing retaining structure between Bay 101	45	45	16-Sep-20	10-Nov-20	15-Feb-20	08-Apr-20							
RETAINING WALL NO.6														
Z3_1218_1000	RW6_ELS works for Bay 601 to Bay 606 (45m_2 side)	25	25	19-Sep-20	21-Oct-20	02-Sep-19	02-Oct-19							
Z3_1218_1010	RW6_base slab construction for Bay 601 to Bay 606	48	48	07-Oct-20	03-Dec-20	10-Mar-20	11-May-20							
Z3_1218_1020	RW6_retaining wall construction for Bay 601 to Bay 606	72	72	05-Nov-20	01-Feb-21	08-Apr-20	08-Jul-20							
RETAINING WALL NO.7														
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (52nr)	124	100	19-May-20 A	27-Nov-20	02-Mar-20	01-Aug-20							
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	32	32	30-Oct-20	07-Dec-20	06-Jul-20	11-Aug-20							
MODIFY EXISTING RETAINING WALL SR3														
Z3_4920	SR3_ELS works for Bay SR301 to Bay SR306 (67m_1 side)	19	19	24-Jul-20 A	21-Aug-20	23-Mar-21	17-Apr-21							
Z3_4940	SR3_base slab construction for Bay SR301 to Bay SR306	24	24	21-Aug-20	18-Sep-20	05-May-21	03-Jul-21							
Z3_4950	SR3_retaining wall construction for Bay SR301 to SR306	36	36	18-Sep-20	03-Nov-20	05-Jul-21	27-Sep-21							
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	03-Nov-20	13-Nov-20	28-Sep-21	08-Oct-21							
Z3_5020	SR3_ELS works for Bay SR307 to Bay SR311 (60m_1 side)	17	17	21-Aug-20	10-Sep-20	30-Nov-21	18-Dec-21							
Z3_5040	SR3_base slab construction for Bay SR307 to Bay SR311	24	24	18-Sep-20	19-Oct-20	08-Jan-22	26-Feb-22							
Z3_5050	SR3_retaining wall construction for Bay SR309 to SR311	36	36	03-Nov-20	15-Dec-20	25-Jan-22	08-Apr-22							
MODIFY EXISTING RETAINING WALL SR4														
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (90m_1 side)	26	21	22-Jun-20 A	25-Aug-20	14-Mar-20	28-Mar-20							
Z3_5080	SR4_base slab construction for Bay SR401 to Bay SR405	40	40	31-Jul-20	16-Sep-20	22-May-20	13-Jun-20							
Z3_5090	SR4_retaining wall construction for Bay SR401 to SR405	60	60	24-Aug-20	05-Nov-20	15-Jun-20	21-Jul-20							
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	05-Nov-20	17-Nov-20	22-Jul-20	27-Jul-20							
Z3_5110	SR4_ELS works for Bay SR406 to Bay SR409 (80m_1 side)	22	22	25-Aug-20	19-Sep-20	02-Mar-20	13-Mar-20							
Z3_5120	SR4_base slab construction for Bay SR406 to Bay SR409	32	32	16-Sep-20	27-Oct-20	30-Mar-20	21-Apr-20							
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	48	48	05-Nov-20	04-Jan-21	22-Apr-20	21-May-20							
MODIFY EXISTING SUBWAY NS30														
Z3_4542	Demolish existing subway & construct NS30	160	160	16-Sep-20	31-Mar-21									
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)														
PRELIMINARIES WORKS														
SUMMARY PROGRAMME														
Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	154	19-Feb-20 A	02-Feb-21	27-Dec-19	08-Jul-20							
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	434	361	08-Mar-20 A	18-Oct-21	13-Jan-20	28-Jun-21							
Z4SU1100	Zone 4 NF66 Construction	220	220	31-Jul-20	28-Apr-21	06-Jan-20	14-Oct-20							
Z4SU1110	Zone 4 NF40 Construction	387	271	12-Oct-19 A	30-Jun-21	06-Jan-20	28-Apr-21							
PREPARATORY WORKS														
MODIFICATION EXISTING ROAD/TEMPORARY ROAD														
Z4_1335	Zone 4 & 5_construct temporary road platform along Northbor	60	60	15-Sep-20	27-Nov-20	02-Mar-20	03-Jun-20							
UTILITIES DIVERSION														
NORTHBOUND														
Z4_1290	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20	0	0	25-Aug-20	25-Aug-20	23-Jan-20	23-Jan-20							
Z4_1300	UU_HKTslow cable for N4 & NF66 CH2320-2330 40m	5	5	31-Jul-20	05-Aug-20	30-Nov-19	05-Dec-19							
Z4_1310	UU_HKTslow cable for SE6 CH2180-2300 120m	14	14	08-Aug-20	25-Aug-20	07-Jan-20	23-Jan-20							

XXXX Remaining Level of Effort
 Actual Work
 Actual Level of Effort
 Remaining Work
 Critical Remaining Work
 Milestone
 Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/07/20)
Page 3 of 5

Date	Revision	Checked	Approved
13-Aug-20	3MRP DWP 2007	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020						
								Jul 25	Aug 26	Sep 27	Oct 28	Nov 29		
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Addl)	105	26	10-Feb-20 A	15-Sep-20	30-Nov-19	08-Apr-20							
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stag)	39	40	06-Mar-20 A	15-Sep-20	13-Jan-20	29-Feb-20							
SOUTHBOUND														
Z4_1340	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m	10	10	31-Jul-20	11-Aug-20	30-Nov-19	11-Dec-19							
Z4_1350	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m	4	4	31-Jul-20	04-Aug-20	30-Nov-19	04-Dec-19							
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	21	31-Jul-20	25-Aug-20	30-Nov-19	27-Dec-19							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND														
Z4_1520	N4_mini piles for N4-12 to N4-27 (108nr ver)	144	144	12-Oct-20	09-Apr-21	04-Jun-20	24-Nov-20							
SOUTHBOUND														
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	40	25-Aug-20	13-Oct-20	23-Jan-20	13-Mar-20							
Z4_1540	SE6_mini piles for S6E1-58 to S6E1-69 (72nr ver)	96	84	05-Jun-20 A	12-Mar-21	29-Jun-20	21-Oct-20							
PILE CAP AND FOOTING														
SOUTHBOUND														
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57	48	48	25-Aug-20	22-Oct-20	23-Jan-20	23-Mar-20							
Z4_1126	SE6_footing/cap construction S6E1-51P to S6E1-57 (7nr)	84	84	22-Oct-20	02-Feb-21	23-Mar-20	08-Jul-20							
BRIDGE AND STRUCTURE WORKS														
MODIFICATION WORKS FOR NF40														
NF40_1000	Construct new staircase	120	4	12-Oct-19 A	04-Aug-20	06-Jan-20	03-Jun-20							
NF40_1010	Demolish existing staircase	45	45	04-Aug-20	25-Sep-20	14-Mar-20	12-May-20							
NF40_1080	Construct pile cap & part of new column	60	60	25-Sep-20	08-Dec-20	13-May-20	23-Jul-20							
MODIFICATION WORKS FOR NF66														
NF66_1000	ELS & footing construction	40	40	31-Jul-20*	15-Sep-20	06-Jan-20	06-Mar-20							
NF66_1020	Construct the new column & columnhead	60	60	16-Sep-20	27-Nov-20	07-Mar-20	22-May-20							
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)														
PRELIMINARIES WORKS														
SUMMARY PROGRAMME														
ZSSU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	301	15-Feb-20 A	05-Aug-21	30-Nov-19	23-Nov-20							
ZSSU1005	Zone 5 Stage 2 NB & SB foundation	467	359	10-Feb-20 A	15-Oct-21	30-Nov-19	02-Jul-21							
ZSSU1007	Zone 5 Stage 2 SB slip road foundation	437	437	23-Oct-20	14-Apr-22	29-May-20	07-Jan-22							
PREPARATORY WORKS														
MODIFICATION EXISTING ROAD/TEMPORARY ROAD														
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	31-Jul-20	21-Sep-20	15-Jan-20	10-Mar-20							
Z5_1730	Zone 5-1_remove existing central barrier	21	21	22-Sep-20	22-Oct-20	11-Mar-20	08-Apr-20							
UTILITIES DIVERSION														
NORTHBOUND														
Z5_1610	UU_CLP-slew 132kv cable for N4 CH2500-2550 50m	6	6	31-Jul-20	06-Aug-20	14-Mar-20	20-Mar-20							
Z5_1620	UU_CLP-abandoned 33kv cable for N4 CH2550-2630 100m	19	19	07-Aug-20	28-Aug-20	21-Mar-20	16-Apr-20							
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	9	29-Aug-20	08-Sep-20	17-Apr-20	27-Apr-20							
Z5_1640	UU_NWT-slew cable for N4 CH2580-2650 70m	15	15	09-Sep-20	25-Sep-20	28-Apr-20	16-May-20							
Z5_1650	UU_CLP-abandoned 33kv cable for N4 & SE3 CH2640 30m	11	11	31-Jul-20	12-Aug-20	26-Feb-20	09-Mar-20							
Z5_1660	UU_CLP-abandoned 11kv cable for SE3 CH2400-2470 70m	15	15	31-Jul-20	17-Aug-20	31-Aug-20	17-Sep-20							
Z5_1670	UU_HGC-slew cable for SE3 CH2450-2525 75m	9	9	13-Aug-20	22-Aug-20	10-Mar-20	19-Mar-20							
Z5_1680	UU_HKT-slew cable for SE3 CH2675-2810 135m	16	16	24-Aug-20	10-Sep-20	20-Mar-20	08-Apr-20							
Z5_1690	UU_CLP-abandoned 11kv cable for SE3/R5 CH2400-2700 30	42	42	18-Aug-20	07-Oct-20	17-Sep-20	09-Nov-20							
Z5_1850	UU_Fresh watermain for N4 CH2450-2560 63m 600mm	35	35	17-Aug-20	25-Sep-20	31-Mar-20	16-May-20							
SOUTHBOUND														
Z5_1700	UU_HGC-slew cable for R4 CH2690-2800 110m	13	13	08-Oct-20	22-Oct-20	14-May-20	28-May-20							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND														
Z5_1010	N4_mini piles for N4-29 & N4-30P (14nr ver)	56	56	26-Sep-20	03-Dec-20	12-Jun-20	16-Aug-20							
SOUTHBOUND														
Z5_1170	SE3-1_site investigation for S3E1-51 to S3E1-69 (32nr)	80	36	05-May-20 A	24-Oct-20	09-Apr-20	18-Jul-20							
Z5_1180	SE3-1_mini piles for S3E1-51 to S3E1-69 (122nr ver)	124	124	16-Sep-20	17-Feb-21	01-Jun-20	28-Oct-20							
Z5_2000	SE3-2_mini piles for S3E2-61P (8nr ver)	32	32	07-Sep-20*	15-Oct-20	28-Dec-19	07-Feb-20							
SOUTHBOUND SLIP ROAD														
Z5_1290	R4_site investigation for R4-10P & 11P (3nr)	15	15	23-Oct-20	10-Nov-20	29-May-20	15-Jun-20							
PILE CAP AND FOOTING														
NORTHBOUND														
Z5_1020	N4_ELS for footing/cap construction N4-29 to N4-55 (322m_2	89	89	26-Sep-20	14-Jan-21	27-Jun-20	12-Oct-20							
SOUTHBOUND														
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (13'	73	73	07-Sep-20	03-Dec-20	28-Dec-19	26-Mar-20							

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/07/20)
Page 4 of 5

Date	Revision	Checked	Approved
13-Aug-20	3MRP DWP 2007	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP8 Start	AP8 Finish	2020				
								Jul	Aug	Sep	Oct	Nov
ZS_1245	SE3-2_looting/cap construction S3E2-51 to 61P (10nr)	210	210	22-Oct-20	10-Jul-21	14-Feb-20	28-Oct-20	25	26	27	28	29
PORTION E (ZONE 5)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
TPR NORTHBOUND												
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	276	11-May-20 A	07-Jul-21	30-Nov-19	22-Jul-21					
UTILITIES DIVERSION												
NORTHBOUND												
ZSE_1160	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	45	45	31-Jul-20*	22-Sep-20	30-Nov-19	06-Feb-20					
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
NORTHBOUND SLIP ROAD												
ZSE_1000	R6_site investigation for R6-02P (6nr)	30	4	11-May-20 A	05-Aug-20	06-Feb-20	12-Mar-20					
ZSE_1010	R6_mini piles for R6-02P & R6-05P (9nr raking, 15nr ver)	96	96	17-Sep-20	14-Jan-21	16-Jun-20	09-Nov-20					
PILE CAP AND FOOTING												
NORTHBOUND SLIP ROAD												
ZSE_1020	R5_ELS for footing construction R5-01 to R5-09 (120m_1 side)	30	30	08-Oct-20	12-Nov-20	09-Nov-20	14-Dec-20					
ROADWORKS AND REMAINING WORKS												
GEOTECHNICAL WORKS												
NORTHBOUND SLIP ROAD												
ZSE_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A	50	50	08-Oct-20*	07-Dec-20	14-Feb-20	21-Mar-20					
ZSE_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A	50	50	08-Aug-20*	08-Oct-20	27-Apr-20	02-May-20					
ZSE_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A	38	8	10-Feb-20 A	08-Aug-20	02-May-20	16-Jun-20					

- Remaining Level of Effort
- Actual Work
- Milestone
- Remaining Work
- Actual Level of Effort
- Critical Remaining Work
- Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)

3 Months Rolling Programme (31/07/20)

Date	Revision	Checked	Approved
13-Aug-20	3MRP DWP 2007	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020				
								Aug 26	Sep 27	Oct 28	Nov 29	Dec 30
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)												
PRELIMINARIES & GENERAL REQUIREMENT												
GENERAL SUBMISSION												
SUB1343	TCSS Configuration Management	0	0	31-Aug-20*		31-Jul-20						
SUB1347	Lift Installation - Design Data	0	0	31-Aug-20*		31-Jul-20						
SUB1403	ITP's for Lighting Luminaires and System	0	0	31-Aug-20*		31-Jul-20						
SUB1405	All Lighting Designs	0	0	31-Aug-20*		31-Jul-20						
SUB1410	Combined Services Drawings (CSD)	0	0	31-Aug-20*		31-Jul-20						
DESIGN SUBMISSION												
STRCR INTERCHANGE MODIFICATION WORKS (Alternative Design)												
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Sep-20	31-Jul-19	27-Aug-19					
NOISE MITIGATION MEASURES												
DES1230	PM Consent for Construction	28	1	02-Jan-19 A	31-Aug-20	31-Jan-19	27-Feb-19					
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Sep-20	01-Sep-19	29-Sep-19					
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certific	23	23	15-Sep-20	07-Oct-20	15-Aug-20	06-Sep-20					
DES1270	PM Consent for Construction	28	28	08-Oct-20	04-Nov-20	07-Sep-20	04-Oct-20					
DES1290	PM review & comment	28	14	07-Aug-19 A	13-Sep-20	31-Aug-19	27-Sep-19					
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design	20	20	15-Sep-20	04-Oct-20	15-Aug-20	03-Sep-20					
DES1310	PM Consent for Construction	28	28	05-Oct-20	01-Nov-20	04-Sep-20	01-Oct-20					
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Sep-20	31-Aug-19	27-Sep-19					
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Cer	21	21	20-Sep-20	11-Oct-20	20-Aug-20	10-Sep-20					
DES1350	PM Consent for Construction	28	28	11-Oct-20	08-Nov-20	10-Sep-20	08-Oct-20					
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Sep-20	31-Aug-19	27-Sep-19					
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Desig	20	20	20-Sep-20	10-Oct-20	20-Aug-20	09-Sep-20					
DES1390	PM Consent for Construction	28	28	10-Oct-20	07-Nov-20	09-Sep-20	07-Oct-20					
REMAINING WORKS												
DES1470	PM Consent for Construction	28	3	11-Mar-19 A	02-Sep-20	31-Jul-19	27-Aug-19					
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Ti	21	0	26-Nov-18 A	31-Aug-20	31-Dec-18	20-Jan-19					
DES1490	PM review & comment	28	1	25-Jan-19 A	31-Aug-20	04-Aug-19	01-Sep-19					
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ra	35	1	13-Apr-20 A	03-Sep-20	02-Jun-20	07-Jul-20					
DES1510	PM Consent for Construction	28	28	03-Sep-20	01-Oct-20	03-Aug-20	31-Aug-20					
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Aug-20	31-Jan-19	27-Feb-19					
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	31-Aug-20	02-Apr-19	03-May-19					
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	31-Aug-20	04-Oct-20	31-Jul-20	03-Sep-20					
DES1570	PM review & comment	28	28	05-Oct-20	01-Nov-20	04-Sep-20	01-Oct-20					
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-Nov-20	04-Dec-20	03-Oct-20	03-Nov-20					
DES1590	PM Consent for Construction	28	28	05-Dec-20	01-Jan-21	04-Nov-20	01-Dec-20					
SUBLETTING & PROCUREMENT SCHEDULE												
SUBLETTING												
SPS1000	Maintenance of Traffic Flow	30	30	31-Aug-20	29-Sep-20	01-Aug-20	30-Aug-20					
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	31-Aug-20	29-Sep-20	31-Jul-20	29-Aug-20					
SPS1220	CCTV for Drainage Pipe	30	7	31-Mar-20 A	06-Sep-20	01-Jun-20	30-Jun-20					
SPS1290	Steelwork for NB and Lift Tower	30	7	31-Mar-20 A	06-Sep-20	31-May-20	29-Jun-20					
SPS1320	Tendon Works	30	4	25-Mar-20 A	03-Sep-20	31-May-20	29-Jun-20					
SPS1370	Integration of TCSS System into existing system	30	18	29-May-20 A	02-Jan-21	02-Oct-20	31-Oct-20					
SPS1390	E&M Works	30	30	04-Dec-20	02-Jan-21	02-Nov-20	01-Dec-20					
SPS1420	Lighting System for Noise Mitigation Measures	30	30	31-Aug-20	29-Sep-20	31-Jul-20	29-Aug-20					
SPS1430	Panels for Noise Mitigation Measures	30	7	31-Mar-20 A	20-Oct-20	02-Aug-20	31-Aug-20					
SPS1440	Drainage for Noise Mitigation Measures	30	30	31-Aug-20	29-Sep-20	31-Jul-20	29-Aug-20					
SPS1460	Waterproofing (Bitumen Paint)	30	30	31-Aug-20	29-Sep-20	31-Jul-20	29-Aug-20					
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation	328	203	28-Dec-19 A	10-May-21	31-Dec-19	05-Feb-21					
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	268	266	19-Aug-19 A	26-Jul-21	31-Jul-20	26-Jun-21					
Z1SU1034	Zone 1 Stage 1 R1 structure R2	435	376	20-Feb-20 A	06-Dec-21	20-Mar-20	07-Sep-21					

 Remaining Level of Effort
 Actual Work
 ◆ Milestone
 Remaining Work
 ◆ Baseline Milestone
 Actual Level of Effort
 Critical Remaining Work
 Primary Baseline

Date	Revision	Checked	Approved
08-Sep-20	3MRP DWP 2008	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020					
								Aug 26	Sep 27	Oct 28	Nov 29	Dec 30	
UTILITIES DIVERSION													
NORTHBOUND													
Z1_1350	UU_CLP-abandoned 11kv cable for R1 CH1200-1300 100m	19	0	15-Aug-20 A	15-Aug-20 A	26-Jul-21	17-Aug-21						
Z1_1360	UU_HKT-slew cable for R1 CH1275-1310 35m	4	0	15-Aug-20 A	15-Aug-20 A	23-Sep-21	28-Sep-21						
Z1_1380	UU_Fresh watermain for R1 CH1225-1275 50m 25PE	31	0	19-Mar-20 A	08-Aug-20 A	17-Aug-21	23-Sep-21						
Z1_1390	UU_Fresh watermain for R1 CH1225-1275 50m 100PE	31	0	19-Mar-20 A	08-Aug-20 A	17-Aug-21	23-Sep-21						
Z1_1400	UU_Fresh watermain for R1 CH1225-1275 50m 150PE	31	0	19-Mar-20 A	08-Aug-20 A	25-Jun-21	02-Aug-21						
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
NORTHBOUND													
Z1_1520	R1_mini piles for R1-02P (5nr raking, 3nr ver)	40	40	31-Aug-20	17-Oct-20	31-Jul-20	15-Sep-20						
SOUTHBOUND													
Z1_1060	R2_mini piles for R2-02P to 06P (19nr raking, 16nr ver)	175	151	01-Jun-20 A	26-Apr-21	19-Oct-20	25-May-21						
PILE CAP AND FOOTING													
NORTHBOUND													
Z1_1000	R1_ELS for footing/cap construction R1-01 to R1-08 (110m_1 side)	30	30	19-Oct-20	23-Nov-20	16-Sep-20	22-Oct-20						
CENTRAL BARRIER													
Z1_1130	RSE1_ELS for footing construction RSE1-01 to RSE1-07 (83m_2 side)	46	46	29-Sep-20	25-Nov-20	31-Aug-20	24-Oct-20						
Z1_1147	RSE1_footing/cap construction RSE1-01P to RSE1-05 (5nr)	105	105	29-Oct-20	08-Mar-21	26-Sep-20	02-Feb-21						
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)													
PRELIMINARIES WORKS													
SUMMARY PROGRAMME													
Z2SU1000	Construction Zone 2_Stage 1 RSE2 CM foundation	594	343	10-Jul-19 A	27-Oct-21	08-Aug-19	10-Aug-21						
UTILITIES DIVERSION													
NORTHBOUND													
Z2_1240	UU_CLP-slew 11kv cable CH1350-1440 90m	11	0	15-Aug-20 A	15-Aug-20 A	01-Sep-21	14-Sep-21						
Z2_1250	UU_CLP-slew 132kv cable CH1350-1440 90m	11	0	15-Aug-20 A	15-Aug-20 A	14-Sep-21	28-Sep-21						
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
CENTRAL BARRIER													
Z2_1010	RSE2_mini piles for RSE2-01P, 03P to 15P (57nr raking, 59nr ver)	195	84	17-Jan-20 A	10-Dec-20	26-Mar-20	20-Nov-20						
PILE CAP AND FOOTING													
CENTRAL BARRIER													
Z2_1040	RSE2_ELS for footing/cap construction RSE2-01 to RSE2-15P (174m_2 side)	96	96	29-Sep-20	26-Jan-21	31-Aug-20	23-Dec-20						
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)													
PRELIMINARIES WORKS													
SUMMARY PROGRAMME													
Z3SU5000	Zone 3a (TPR area) Stage 1 RW6, RW7 & SR4	354	262	20-Nov-19 A	21-Jul-21	02-Sep-19	10-Nov-20						
Z3SU5030	Zone 3b (near SR6) Stage 1 Construct N263 & N264 foundation	393	247	20-May-19 A	03-Jul-21	31-Jul-19	23-Nov-20						
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2	256	221	31-Mar-20 A	01-Jun-21	29-Jun-20	11-May-21						
Z3SU5050	Zone 3b (near SR6) Stage 1 SE5, SE8, SR6 foundation and N262 bridge	323	421	21-Feb-20 A	29-Jan-22	29-Feb-20	31-Mar-21						
Z3SU5070	Zone 3b (near SR6) Stage 3 Construct SR5 & remaining staircase & cycle track ramp	682	682	03-Oct-20	19-Jan-23	04-Sep-20	31-Dec-22						
Z3SU5100	Zone 3c (near SR3) Stage 1a	86	86	10-Oct-20	23-Jan-21	16-Sep-20	21-Dec-20						
UTILITIES DIVERSION													
SOUTHBOUND													
Z3_2860	UU_CLP-abandoned 11kv cable for SE2 & SE4 CH1710-1950 240m	35	0	15-Aug-20 A	15-Aug-20 A	08-Jun-21	21-Jul-21						
Z3_2880	UU_HGC-slew cable for SE5 CH2050-2120 70m	8	0	15-Aug-20 A	15-Aug-20 A	16-Jul-21	24-Jul-21						
Z3_2900	UU_CLP-abandoned 33kv cable for SE5 & SE6 CH2090-2175 85m	17	0	15-Aug-20 A	15-Aug-20 A	05-Aug-20	25-Aug-20						
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
SOUTHBOUND													
Z3_1522	SE1-5_site investigation for S1E5-51 (1nr)	5	3	02-Jul-20 A	02-Sep-20	31-Jul-20	05-Aug-20						
Z3_1530	SE1-6_site investigation for S1E6-51P (1nr)	5	0	13-Jun-20 A	01-Aug-20 A	22-Jul-20	27-Jul-20						
Z3_5640	SE2_mini piles for S2E1-52P (12nr raking, 11nr ver)	58	25	23-Mar-20 A	29-Sep-20	15-Apr-20	24-Jun-20						
SOUTHBOUND SLIP ROAD													
Z3_1765	SE8-1_mini piles for SR6 1-B & 2-B (6nr)	64	64	04-Nov-20	21-Jan-21	03-Nov-20	19-Jan-21						
PILE CAP AND FOOTING													
SOUTHBOUND													
Z3_5650	SE2_ELS for cap construction S2E1-52P (10m_2 side)	6	6	26-Nov-20	02-Dec-20	30-Oct-20	05-Nov-20						
Z3_5660	SE2_pile cap construction S2E1-52P (2nr)	21	21	03-Dec-20	29-Dec-20	06-Nov-20	30-Nov-20						
BRIDGE AND STRUCTURE WORKS													
PRELIMINARIES WORKS													
UTILITIES DIVERSION													

- Remaining Level of Effort
- Actual Work
- Milestone
- Actual Level of Effort
- Remaining Work
- Baseline Milestone
- Primary Baseline
- Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/20)
Page 2 of 5

Date	Revision	Checked	Approved
08-Sep-20	3MRP DWP 2008	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020							
								Aug 26	Sep 27	Oct 28	Nov 29	Dec 30			
SOUTHBOUND															
Z3_2940	UU_CLP-slew 11kv cable for RW1 & 2 CH1500-1580 80m	9	9	23-Nov-20	03-Dec-20	31-Oct-20	10-Nov-20								
Z3_2950	UU_CATV-slew cable for RW1 & 2 CH1500-1590 90m	11	11	10-Nov-20	23-Nov-20	17-Oct-20	30-Oct-20								
Z3_2960	UU_HKBN-slew cable for RW1 & 2 CH1500-1580 80m	9	9	23-Nov-20	03-Dec-20	31-Oct-20	10-Nov-20								
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	12-Sep-20	12-Sep-20	12-Sep-20	12-Sep-20								
Z3_4541	UU_Construct combine UU trough between RW1 to SR3 Stage 2	60	60	10-Oct-20*	21-Dec-20	16-Sep-20	27-Nov-20								
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	75	34	08-Jun-20 A	10-Oct-20	31-Jul-20	29-Oct-20								
MODIFICATION OF BRIDGE N263															
RECONSTRUCTION ABUTMENT WALL AT NHA															
Z3_4120	NAW-1_piling works for new NHA wall (23nr socket H-pile)	92	13	02-Jun-20 A	14-Sep-20	30-Jun-20	17-Oct-20								
Z3_4130	NAW-1_pile testing	14	14	14-Sep-20	28-Sep-20	19-Sep-20	03-Oct-20								
Z3_4140	NAW-1_pile cap construction	35	35	02-Nov-20*	12-Dec-20	02-Nov-20	12-Dec-20								
Z3_4180	NAW-2_pile cap construction	35	35	03-Oct-20*	13-Nov-20	03-Oct-20	13-Nov-20								
Z3_4190	NAW_construct new abutment wall (North side)	45	45	14-Nov-20	08-Jan-21	14-Nov-20	08-Jan-21								
MODIFICATION EXISTING PIER WALL OF N263															
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	30	25	13-Aug-20 A	28-Sep-20	31-Jul-20	03-Sep-20								
Z3_3890	SAW-1_pile testing	28	28	29-Sep-20	26-Oct-20	04-Sep-20	01-Oct-20								
Z3_3930	SAW-2 & 3_ELS & pile cap construction	45	45	03-Oct-20	25-Nov-20	04-Sep-20	29-Oct-20								
Z3_3940	SAW_Modify existing N263 pier wall (North side)	45	45	26-Nov-20	20-Jan-21	30-Oct-20	21-Dec-20								
MODIFICATION OF BRIDGE N262															
Z3_3510	C02_piling works 4nr mini pile	16	16	14-Oct-20	02-Nov-20	14-Oct-20	02-Nov-20								
Z3_3540	C03_piling works 7nr mini pile	24	24	14-Sep-20*	13-Oct-20	14-Sep-20	13-Oct-20								
Z3_3580	C04_ELS & footing construction 2nr	90	14	02-Jun-20 A	29-Sep-20	20-Nov-20	12-Mar-21								
Z3_3590	C04_A-shape column construction	60	60	29-Sep-20	11-Dec-20	12-Dec-20	27-Feb-21								
NEW SLIP ROAD 2															
Z3_5330	SR2-1_piling works 3nr 1.5m bored pile	30	30	28-Sep-20	05-Nov-20	04-Sep-20	10-Oct-20								
Z3_5340	SR2-1_pile testing	28	28	06-Nov-20	03-Dec-20	11-Oct-20	07-Nov-20								
Z3_5412	SR2-2A/B_piling works 3nr 1.5m bored pile	30	30	05-Nov-20	10-Dec-20	12-Oct-20	16-Nov-20								
LIFT TOWER 2 & STAIRCASE															
Z3_3680	L2-PC1_ELS & pile cap construction	30	30	09-Nov-20	12-Dec-20	29-Oct-20	02-Dec-20								
Z3_3790	L2S-PC3_ELS & pile cap construction	30	30	03-Oct-20	07-Nov-20	21-Sep-20	28-Oct-20								
NEW SLIP ROAD 5															
Z3_5482	SR5-2_piling works 3nr mini pile	12	12	03-Oct-20	16-Oct-20	04-Sep-20	17-Sep-20								
RETAINING WALL & SUBWAY															
RETAINING WALL NO.1															
Z3_4550	RW1_demolish existing retaining structure between Bay 101 and Bay 104	45	45	10-Oct-20	03-Dec-20	16-Sep-20	10-Nov-20								
Z3_4560	RW1_ELS works for Bay 101 to Bay 104 (56m_2 side)	31	31	03-Dec-20	12-Jan-21	11-Nov-20	16-Dec-20								
Z3_4600	RW1_demolish existing retaining structure between Bay 105 and Bay 107	45	45	03-Dec-20	28-Jan-21	11-Nov-20	05-Jan-21								
RETAINING WALL NO.6															
Z3_1218_1000	RW6_ELS works for Bay 601 to Bay 606 (45m_2 side)	25	25	14-Sep-20	15-Oct-20	19-Sep-20	21-Oct-20								
Z3_1218_1010	RW6_base slab construction for Bay 601 to Bay 606	48	48	29-Sep-20	27-Nov-20	07-Oct-20	03-Dec-20								
Z3_1218_1020	RW6_retaining wall construction for Bay 601 to Bay 606	72	72	30-Oct-20	26-Jan-21	05-Nov-20	01-Feb-21								
Z3_1218_1050	RW6_base slab construction for Bay 613 & Bay 614	16	16	27-Nov-20	16-Dec-20	03-Dec-20	22-Dec-20								
RETAINING WALL NO.7															
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (62nr)	124	81	19-May-20 A	07-Dec-20	13-Jul-20	07-Dec-20								
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	32	32	09-Nov-20	16-Dec-20	30-Oct-20	07-Dec-20								
MODIFY EXISTING RETAINING WALL SR3															
Z3_4920	SR3_ELS works for Bay SR301 to Bay SR306 (67m_1 side)	19	18	24-Jul-20 A	21-Sep-20	05-Nov-20	26-Nov-20								
Z3_4940	SR3_base slab construction for Bay SR301 to Bay SR306	24	24	21-Sep-20	21-Oct-20	21-Aug-20	18-Sep-20								
Z3_4950	SR3_retaining wall construction for Bay SR301 to SR306	36	36	21-Oct-20	03-Dec-20	18-Sep-20	03-Nov-20								
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	03-Dec-20	14-Dec-20	03-Nov-20	13-Nov-20								
Z3_5020	SR3_ELS works for Bay SR307 to Bay SR311 (60m_1 side)	17	17	21-Sep-20	13-Oct-20	21-Aug-20	10-Sep-20								
Z3_5040	SR3_base slab construction for Bay SR307 to Bay SR311	24	24	21-Oct-20	19-Nov-20	18-Sep-20	19-Oct-20								
Z3_5050	SR3_retaining wall construction for Bay SR309 to SR311	36	36	03-Dec-20	18-Jan-21	03-Nov-20	15-Dec-20								
MODIFY EXISTING RETAINING WALL SR4															
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (90m_1 side)	26	14	22-Jun-20 A	16-Sep-20	26-Aug-20	24-Sep-20								
Z3_5080	SR4_base slab construction for Bay SR401 to Bay SR405	40	32	10-Jul-20 A	09-Oct-20	31-Jul-20	16-Sep-20								
Z3_5090	SR4_retaining wall construction for Bay SR401 to SR405	60	60	31-Aug-20	12-Nov-20	24-Aug-20	05-Nov-20								
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	12-Nov-20	24-Nov-20	05-Nov-20	17-Nov-20								
Z3_5110	SR4_ELS works for Bay SR406 to Bay SR409 (80m_1 side)	22	15	30-Jun-20 A	07-Oct-20	25-Aug-20	19-Sep-20								
Z3_5120	SR4_base slab construction for Bay SR406 to Bay SR409	32	24	10-Aug-20 A	07-Nov-20	16-Sep-20	27-Oct-20								
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	48	48	12-Nov-20	11-Jan-21	05-Nov-20	04-Jan-21								
MODIFY EXISTING SUBWAY NS30															
Z3_4542	Demolish existing subway & construct NS30	160	160	10-Oct-20	28-Apr-21	16-Sep-20	31-Mar-21								

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Critical Remaining Work				

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/20)
Page 3 of 5

Date	Revision	Checked	Approved
08-Sep-20	3MRP DWP 2008	Tim	




Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020				
								Aug 26	Sep 27	Oct 28	Nov 29	Dec 30
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	146	19-Feb-20 A	26-Feb-21	25-Mar-20	30-Sep-20					
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	434	346	06-Mar-20 A	01-Nov-21	31-Mar-20	16-Sep-21					
Z4SU1100	Zone 4 NF66 Construction	220	204	20-Jul-20 A	11-May-21	31-Jul-20	28-Apr-21					
Z4SU1110	Zone 4 NF40 Construction	387	267	12-Oct-19 A	27-Jul-21	06-Jan-20	28-Apr-21					
PREPARATORY WORKS												
MODIFICATION EXISTING ROAD/TEMPORARY ROAD												
Z4_1335	Zone 4 & 5_construct temporary road platform along Northbound	60	60	30-Sep-20	12-Dec-20	15-Sep-20	27-Nov-20					
UTILITIES DIVERSION												
NORTHBOUND												
Z4_1270	UU_CLP-abandoned 33kv cable for N4 CH2100-2350 250m (Abandoned)	0	0	15-Aug-20 A	15-Aug-20 A	11-Feb-21	11-Feb-21					
Z4_1290	UU_CLP-abandoned 33kv cable for N4&SE6 CH2150-2160 20m (Abandoned)	0	0	15-Aug-20 A	15-Aug-20 A	25-Aug-20	25-Aug-20					
Z4_1300	UU_HKT-slew cable for N4 & NF66 CH2320-2360 40m	5	5	31-Aug-20	04-Sep-20	31-Jul-20	05-Aug-20					
Z4_1310	UU_HKT-slew cable for SE6 CH2180-2300 120m	14	14	31-Aug-20	15-Sep-20	08-Aug-20	25-Aug-20					
Z4_1360	UU_Fresh watermain for N4 CH2150-2200 77m 600mm	40	0	15-Aug-20 A	15-Aug-20 A	11-Feb-21	06-Apr-21					
Z4_1490	UU_Fresh watermain for N4 CH2300-2550 250m 600mm (Additional)	105	21	10-Feb-20 A	26-Sep-20	31-Mar-20	08-Aug-20					
Z4_1500	UU_Fresh watermain for N4 CH2000-2100 100m 200mm (Stage 2)	39	26	06-Mar-20 A	30-Sep-20	31-Mar-20	21-May-20					
SOUTHBOUND												
Z4_1340	UU_CLP-slew 132kv cable for NF40 CH2090-2175 85m	10	0	28-Oct-19 A	06-Aug-20 A	31-Jul-20	11-Aug-20					
Z4_1350	UU_CLP-slew 11kv cable for NF40 CH2120-2150 30m	4	0	28-Oct-19 A	06-Aug-20 A	31-Jul-20	04-Aug-20					
Z4_1370	UU_Fresh watermain for SE6 CH2130-2150 20m	21	0	15-Aug-20 A	15-Aug-20 A	31-Jul-20	25-Aug-20					
NOISE BARRIER AND SEMI-ENCLOSURE												
PILE FOUNDATION WORKS												
NORTHBOUND												
Z4_1520	N4_mini piles for N4-12 to N4-27 (108nr ver)	144	144	28-Oct-20	26-Apr-21	12-Oct-20	09-Apr-21					
SOUTHBOUND												
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	32	19-Aug-20 A	27-Oct-20	25-Aug-20	13-Oct-20					
Z4_1540	SE6_mini piles for S6E1-58 to S6E1-69 (72nr ver)	96	77	05-Jun-20 A	19-Mar-21	28-Sep-20	23-Jan-21					
PILE CAP AND FOOTING												
SOUTHBOUND												
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m_2 side)	48	48	16-Sep-20	13-Nov-20	25-Aug-20	22-Oct-20					
Z4_1126	SE6_footing/cap construction S6E1-51P to S6E1-57 (7nr)	84	84	14-Nov-20	26-Feb-21	22-Oct-20	02-Feb-21					
BRIDGE AND STRUCTURE WORKS												
MODIFICATION WORKS FOR NF40												
NF40_1000	Construct new staircase	120	0	12-Oct-19 A	31-Aug-20 A	06-Jan-20	03-Jun-20					
NF40_1010	Demolish existing staircase	45	45	31-Aug-20	23-Oct-20	04-Aug-20	25-Sep-20					
NF40_1080	Construct pile cap & part of new column	60	60	24-Oct-20	06-Jan-21	25-Sep-20	08-Dec-20					
MODIFICATION WORKS FOR NF66												
NF66_1000	ELS & footing construction	40	24	20-Jul-20 A	26-Sep-20	31-Jul-20	15-Sep-20					
NF66_1020	Construct the new column & columnhead	60	60	28-Sep-20	09-Dec-20	16-Sep-20	27-Nov-20					
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)												
PRELIMINARIES WORKS												
SUMMARY PROGRAMME												
Z5SU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	275	15-Feb-20 A	05-Aug-21	29-Feb-20	22-Feb-21					
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	467	360	10-Feb-20 A	16-Nov-21	31-Mar-20	28-Oct-21					
Z5SU1007	Zone 5 Stage 2 SB slip road foundation	417	417	25-Nov-20	26-Apr-22	23-Oct-20	14-Apr-22					
PREPARATORY WORKS												
MODIFICATION EXISTING ROAD/TEMPORARY ROAD												
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	01-Sep-20	24-Oct-20	31-Jul-20	21-Sep-20					
Z5_1730	Zone 5-1_remove existing central barrier	21	21	27-Oct-20	24-Nov-20	22-Sep-20	22-Oct-20					
UTILITIES DIVERSION												
NORTHBOUND												
Z5_1610	UU_CLP-slew 132kv cable for N4 CH2500-2550 50m	6	6	31-Aug-20	05-Sep-20	31-Jul-20	06-Aug-20					
Z5_1620	UU_CLP-abandoned 33kv cable for N4 CH2550-2630 100m	19	0	15-Aug-20 A	15-Aug-20 A	07-Aug-20	28-Aug-20					
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	9	07-Sep-20	16-Sep-20	29-Aug-20	08-Sep-20					
Z5_1640	UU_NWT-slew cable for N4 CH2580-2650 70m	15	15	17-Sep-20	06-Oct-20	09-Sep-20	25-Sep-20					
Z5_1650	UU_CLP-abandoned 33kv cable for N4 & SE3 CH2640 30m	11	0	15-Aug-20 A	15-Aug-20 A	31-Jul-20	12-Aug-20					
Z5_1660	UU_CLP-abandoned 11kv cable for SE3 CH2400-2470 70m	15	0	15-Aug-20 A	15-Aug-20 A	31-Jul-20	17-Aug-20					
Z5_1670	UU_HGC-slew cable for SE3 CH2450-2525 75m	9	9	31-Aug-20	09-Sep-20	13-Aug-20	22-Aug-20					
Z5_1680	UU_HKT-slew cable for SE3 CH2675-2810 135m	16	16	10-Sep-20	28-Sep-20	24-Aug-20	10-Sep-20					
Z5_1690	UU_CLP-abandoned 11kv cable for SE3&R5 CH2400-2700 300m	42	0	15-Aug-20 A	15-Aug-20 A	18-Aug-20	07-Oct-20					

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Critical Remaining Work				

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/20)
Page 4 of 5

Date	Revision	Checked	Approved
08-Sep-20	3MRP DWP 2008	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020														
								Aug 26	Sep 27	Oct 28	Nov 29	Dec 30										
Z5_1850	UU_Fresh watermain for N4 CH2450-2560 63m 600mm	35	14	10-Oct-19 A	06-Oct-20	17-Aug-20	25-Sep-20															
SOUTHBOUND																						
Z5_1700	UU_HGC-slew cable for R4 CH2690-2800 110m	13	0	15-Aug-20 A	15-Aug-20 A	08-Oct-20	22-Oct-20															
NOISE BARRIER AND SEMI-ENCLOSURE																						
PILE FOUNDATION WORKS																						
NORTHBOUND																						
Z5_1010	N4_mini piles for N4-29 &N4-30P (14nr ver)	56	56	07-Oct-20	11-Dec-20	26-Sep-20	03-Dec-20															
SOUTHBOUND																						
Z5_1170	SE3-1_site investigation for S3E1-51 to S3E1-69 (32nr)	80	36	05-May-20 A	12-Nov-20	15-Jul-20	17-Oct-20															
Z5_1180	SE3-1_mini piles for S3E1-51 to S3E1-69 (122nr ver)	124	124	29-Sep-20	02-Mar-21	16-Sep-20	17-Feb-21															
Z5_2000	SE3-2_mini piles for S3E2-61P (8nr ver)	32	32	07-Sep-20*	15-Oct-20	07-Sep-20	15-Oct-20															
SOUTHBOUND SLIP ROAD																						
Z5_1290	R4_site investigation for R4-10P & 11P (3nr)	15	15	25-Nov-20	11-Dec-20	23-Oct-20	10-Nov-20															
PILE CAP AND FOOTING																						
NORTHBOUND																						
Z5_1020	N4_ELS for footing/cap construction N4-29 to N4-55 (322m_2 side)	89	89	07-Oct-20	22-Jan-21	26-Sep-20	14-Jan-21															
SOUTHBOUND																						
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (131m_2 side)	73	73	07-Sep-20	03-Dec-20	07-Sep-20	03-Dec-20															
Z5_1245	SE3-2_footing/cap construction S3E2-51 to 61P (10nr)	210	210	22-Oct-20	10-Jul-21	22-Oct-20	10-Jul-21															
PORTION E (ZONE 5)																						
PRELIMINARIES WORKS																						
SUMMARY PROGRAMME																						
TPR NORTHBOUND																						
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	273	11-May-20 A	03-Aug-21	31-Jul-20	16-Sep-21															
UTILITIES DIVERSION																						
NORTHBOUND																						
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	45	36	17-Aug-20 A	14-Oct-20	31-Jul-20	22-Sep-20															
NOISE BARRIER AND SEMI-ENCLOSURE																						
PILE FOUNDATION WORKS																						
NORTHBOUND SLIP ROAD																						
Z5E_1000	R6_site investigation for R6-02P (6nr)	30	4	11-May-20 A	04-Sep-20	01-Jun-20	07-Jul-20															
Z5E_1010	R6_mini piles for R6-02P & R6-05P (9nr raking, 15nr ver)	96	96	20-Oct-20	17-Feb-21	17-Sep-20	14-Jan-21															
PILE CAP AND FOOTING																						
NORTHBOUND SLIP ROAD																						
Z5E_1020	R5_ELS for footing construction R5-01 to R5-09 (120m_1 side)	30	30	14-Oct-20	19-Nov-20	08-Oct-20	12-Nov-20															
ROADWORKS AND REMAINING WORKS																						
GEOTECHNICAL WORKS																						
NORTHBOUND SLIP ROAD																						
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavation)	50	50	09-Nov-20*	09-Jan-21	08-Oct-20	07-Dec-20															
Z5E_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/FR136 (open excavation)	50	50	08-Sep-20*	09-Nov-20	08-Aug-20	08-Oct-20															
Z5E_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (open excavation)	38	8	10-Feb-20 A	08-Sep-20	11-Sep-20	28-Oct-20															

-  Remaining Level of Effort
-  Actual Work
-  Milestone
-  Baseline Milestone
-  Actual Level of Effort
-  Remaining Work
-  Critical Remaining Work
-  Primary Baseline

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/20)
 Page 5 of 5

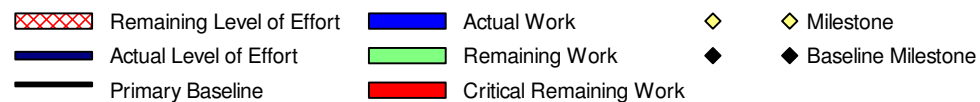
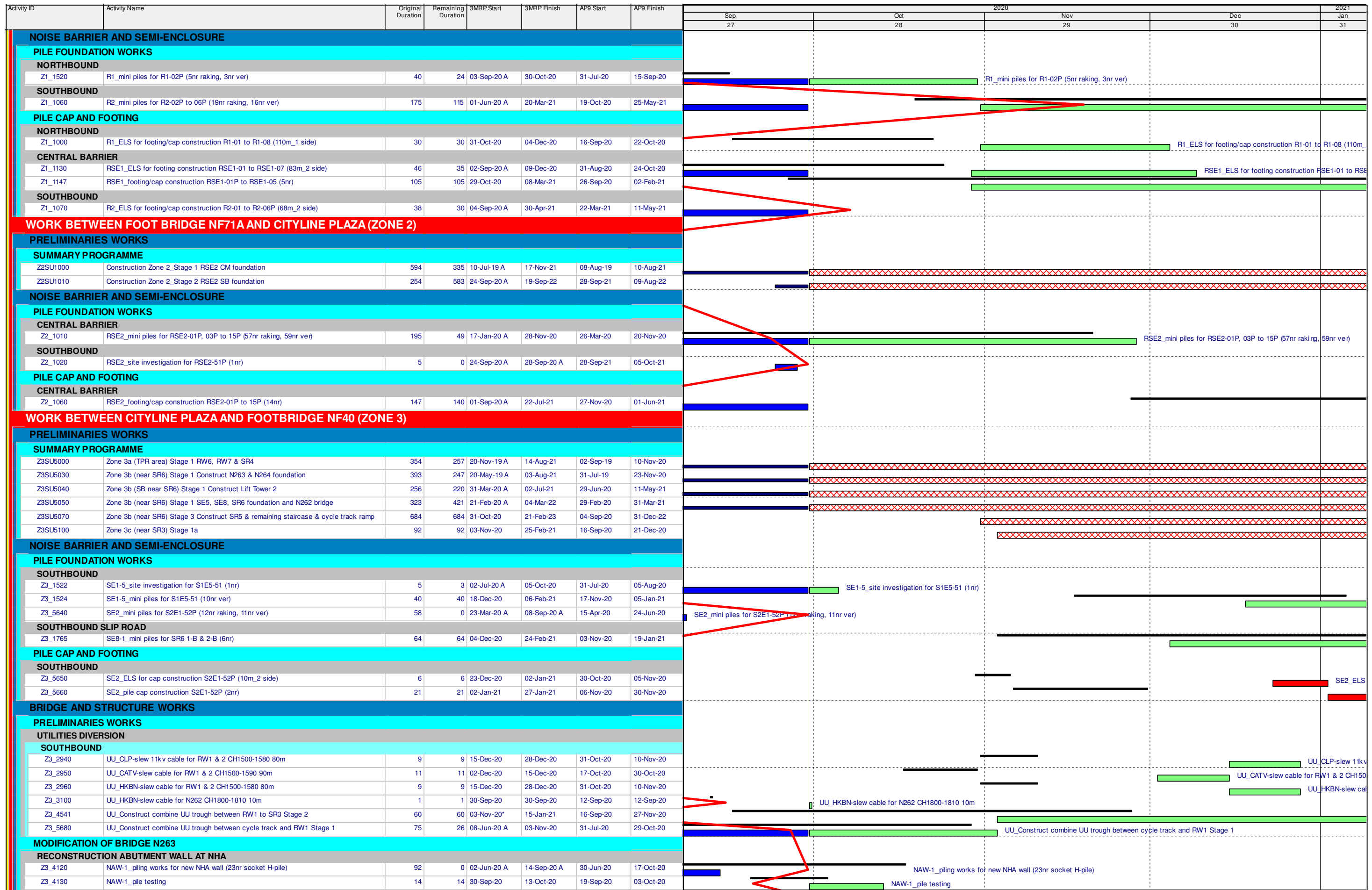
Date	Revision	Checked	Approved
08-Sep-20	3MRP DWP 2008	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020					2021
								Sep 27	Oct 28	Nov 29	Dec 30	Jan 31	
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)													
PRELIMINARIES & GENERAL REQUIREMENT													
GENERAL SUBMISSION													
SUB1343	TCSS Configuration Management	0	0	30-Sep-20*		31-Jul-20							
SUB1347	Lift Installation - Design Data	0	0	30-Sep-20*		31-Jul-20							
SUB1403	ITP's for Lighting Luminaires and System	0	0	30-Sep-20*		31-Jul-20							
SUB1405	All Lighting Designs	0	0	30-Sep-20*		31-Jul-20							
SUB1410	Combined Services Drawings (CSD)	0	0	30-Sep-20*		31-Jul-20							
DESIGN SUBMISSION													
STRCR INTERCHANGE MODIFICATION WORKS (Alternative Design)													
DES1150	PM Consent for Construction	28	17	03-May-19 A	16-Oct-20	31-Jul-19	27-Aug-19						
NOISE MITIGATION MEASURES													
DES1230	PM Consent for Construction	28	1	02-Jan-19 A	30-Sep-20	31-Jan-19	27-Feb-19						
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Oct-20	01-Sep-19	29-Sep-19						
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certific	23	23	15-Oct-20	06-Nov-20	15-Aug-20	06-Sep-20						
DES1270	PM Consent for Construction	28	28	07-Nov-20	04-Dec-20	07-Sep-20	04-Oct-20						
DES1290	PM review & comment	28	11	07-Aug-19 A	11-Oct-20	31-Aug-19	27-Sep-19						
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design	20	20	12-Oct-20	01-Nov-20	15-Aug-20	03-Sep-20						
DES1310	PM Consent for Construction	28	28	01-Nov-20	29-Nov-20	04-Sep-20	01-Oct-20						
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Oct-20	31-Aug-19	27-Sep-19						
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Cer	21	21	20-Oct-20	10-Nov-20	20-Aug-20	10-Sep-20						
DES1350	PM Consent for Construction	28	28	10-Nov-20	08-Dec-20	10-Sep-20	08-Oct-20						
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Oct-20	31-Aug-19	27-Sep-19						
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Desig	20	20	20-Oct-20	09-Nov-20	20-Aug-20	09-Sep-20						
DES1390	PM Consent for Construction	28	28	09-Nov-20	07-Dec-20	09-Sep-20	07-Oct-20						
REMAINING WORKS													
DES1470	PM Consent for Construction	28	3	11-Mar-19 A	02-Oct-20	31-Jul-19	27-Aug-19						
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Ti	21	0	26-Nov-18 A	30-Sep-20	31-Dec-18	20-Jan-19						
DES1490	PM review & comment	28	1	25-Jan-19 A	30-Sep-20	04-Aug-19	01-Sep-19						
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ra	35	1	13-Apr-20 A	03-Oct-20	02-Jun-20	07-Jul-20						
DES1510	PM Consent for Construction	28	28	03-Oct-20	31-Oct-20	03-Aug-20	31-Aug-20						
DES1530	PM review & comment	28	1	02-Jan-19 A	30-Sep-20	31-Jan-19	27-Feb-19						
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	30-Sep-20	02-Apr-19	03-May-19						
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	30-Sep-20	03-Nov-20	31-Jul-20	03-Sep-20						
DES1570	PM review & comment	28	28	04-Nov-20	01-Dec-20	04-Sep-20	01-Oct-20						
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-Dec-20	03-Jan-21	03-Oct-20	03-Nov-20						
DES1590	PM Consent for Construction	28	28	04-Jan-21	31-Jan-21	04-Nov-20	01-Dec-20						
SUBLETTING & PROCUREMENT SCHEDULE													
SUBLETTING													
SPS1000	Maintenance of Traffic Flow	30	30	30-Sep-20	29-Oct-20	01-Aug-20	30-Aug-20						
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	30-Sep-20	29-Oct-20	31-Jul-20	29-Aug-20						
SPS1220	CCTV for Drainage Pipe	30	6	31-Mar-20 A	07-Oct-20	01-Jun-20	30-Jun-20						
SPS1290	Steelwork for NB and Lift Tower	30	6	31-Mar-20 A	05-Oct-20	31-May-20	29-Jun-20						
SPS1320	Tendon Works	30	3	25-Mar-20 A	03-Oct-20	31-May-20	29-Jun-20						
SPS1370	Integration of TCSS System into existing system	30	12	29-May-20 A	31-Jan-21	02-Oct-20	31-Oct-20						
SPS1390	E&M Works	30	30	02-Jan-21	31-Jan-21	02-Nov-20	01-Dec-20						
SPS1420	Lighting System for Noise Mitigation Measures	30	30	30-Sep-20	29-Oct-20	31-Jul-20	29-Aug-20						
SPS1430	Panels for Noise Mitigation Measures	30	7	31-Mar-20 A	29-Oct-20	02-Aug-20	31-Aug-20						
SPS1440	Drainage for Noise Mitigation Measures	30	30	30-Sep-20	29-Oct-20	31-Jul-20	29-Aug-20						
SPS1460	Waterproofing (Bitumen Paint)	30	30	30-Sep-20	29-Oct-20	31-Jul-20	29-Aug-20						
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)													
PRELIMINARIES WORKS													
SUMMARY PROGRAMME													
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation	328	199	28-Dec-19 A	07-Jun-21	31-Dec-19	05-Feb-21						
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	268	265	19-Aug-19 A	24-Aug-21	31-Jul-20	26-Jun-21						
Z1SU1034	Zone 1 Stage 1 R1 structure R2	435	328	20-Feb-20 A	09-Nov-21	20-Mar-20	07-Sep-21						

Remaining Level of Effort
 Actual Work
◆ Milestone
◆ Baseline Milestone
 Actual Level of Effort
 Remaining Work
◆ Milestone
◆ Baseline Milestone
 Primary Baseline
 Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/09/20)
 Page 1 of 5

Date	Revision	Checked	Approved
08-Oct-20	3MRP DWP 2009	Tim	



ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/09/20)
Page 2 of 5

Date	Revision	Checked	Approved
08-Oct-20	3MRP DWP 2009	Tim	









Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020					2021		
								Sep 27	Oct 28	Nov 29	Dec 30	Jan 31			
Z3_4140	NAW-1_pile cap construction	35	35	02-Nov-20*	12-Dec-20	02-Nov-20	12-Dec-20								
Z3_4142	Demolish part of existing North Hollow Abutment wall for construction new wall	45	45	12-Dec-20*	06-Feb-21	12-Dec-20	06-Feb-21								
Z3_4180	NAW-2_pile cap construction	35	35	03-Oct-20*	13-Nov-20	03-Oct-20	13-Nov-20								
Z3_4190	NAW_construct new abutment wall (North side)	45	45	14-Nov-20	08-Jan-21	14-Nov-20	08-Jan-21								
MODIFICATION EXISTING PIER WALL OF N263															
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	30	15	13-Aug-20 A	19-Oct-20	31-Jul-20	03-Sep-20								
Z3_3890	SAW-1_pile testing	28	28	20-Oct-20	16-Nov-20	04-Sep-20	01-Oct-20								
Z3_3900	SAW-1_ELS & pile cap construction	30	30	18-Dec-20	26-Jan-21	17-Nov-20	21-Dec-20								
Z3_3930	SAW-2 & 3_ELS & pile cap construction	45	45	05-Oct-20 A	23-Dec-20	04-Sep-20	29-Oct-20								
Z3_3940	SAW_Modify existing N263 pier wall (North side)	45	45	23-Dec-20	20-Feb-21	30-Oct-20	21-Dec-20								
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL															
Z3_3950	SHA_piling works for pier SHA 6 nos. Socket H-pile	48	48	18-Dec-20	19-Feb-21	17-Nov-20	14-Jan-21								
MODIFICATION OF BRIDGE N262															
Z3_3510	C02_piling works 4nr mini pile	16	16	02-Nov-20	19-Nov-20	14-Oct-20	02-Nov-20								
Z3_3540	C03_piling works 7nr mini pile	24	24	03-Oct-20*	31-Oct-20	14-Sep-20	13-Oct-20								
Z3_3580	C04_ELS & footing construction 2nr	90	0	02-Jun-20 A	07-Sep-20 A	20-Nov-20	12-Mar-21								
Z3_3590	C04_A-shape column construction	60	60	03-Oct-20	12-Dec-20	12-Dec-20	27-Feb-21								
NEW SLIP ROAD 2															
Z3_5330	SR2-1_piling works 3nr 1.5m bored pile	30	20	07-Sep-20 A	13-Nov-20	04-Sep-20	10-Oct-20								
Z3_5340	SR2-1_pile testing	28	28	13-Nov-20	11-Dec-20	11-Oct-20	07-Nov-20								
Z3_5412	SR2-2A/B_piling works 3nr 1.5m bored pile	30	30	13-Nov-20	18-Dec-20	12-Oct-20	16-Nov-20								
Z3_5414	SR2-2A/B_pile testing	28	28	18-Dec-20	15-Jan-21	17-Nov-20	14-Dec-20								
LIFT TOWER 2 & STAIRCASE															
Z3_3680	L2-PC1_ELS & pile cap construction	30	30	05-Dec-20	13-Jan-21	29-Oct-20	02-Dec-20								
Z3_3790	L2S-PC3_ELS & pile cap construction	30	30	31-Oct-20	05-Dec-20	21-Sep-20	28-Oct-20								
NEW SLIP ROAD 5															
Z3_5482	SR5-2_piling works 3nr mini pile	12	12	31-Oct-20	14-Nov-20	04-Sep-20	17-Sep-20								
RETAINING WALL & SUBWAY															
RETAINING WALL NO.1															
Z3_4550	RW1_demolish existing retaining structure between Bay 101 and Bay 104	45	45	03-Nov-20	28-Dec-20	16-Sep-20	10-Nov-20								
Z3_4560	RW1_ELS works for Bay 101 to Bay 104 (56m_2 side)	31	31	28-Dec-20	03-Feb-21	11-Nov-20	16-Dec-20								
Z3_4600	RW1_demolish existing retaining structure between Bay 105 and Bay 107	45	45	28-Dec-20	23-Feb-21	11-Nov-20	05-Jan-21								
RETAINING WALL NO.6															
Z3_1218_1000	RW6_ELS works for Bay 601 to Bay 606 (45m_2 side)	25	25	30-Sep-20	31-Oct-20	19-Sep-20	21-Oct-20								
Z3_1218_1010	RW6_base slab construction for Bay 601 to Bay 606	48	48	17-Oct-20	12-Dec-20	07-Oct-20	03-Dec-20								
Z3_1218_1020	RW6_retaining wall construction for Bay 601 to Bay 606	72	72	16-Nov-20	10-Feb-21	05-Nov-20	01-Feb-21								
Z3_1218_1050	RW6_base slab construction for Bay 613 & Bay 614	16	16	14-Dec-20	04-Jan-21	03-Dec-20	22-Dec-20								
RETAINING WALL NO.7															
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (62nr)	124	63	19-May-20 A	15-Dec-20	13-Jul-20	07-Dec-20								
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	32	32	17-Nov-20	24-Dec-20	30-Oct-20	07-Dec-20								
Z3_1218_2060	RW7_retaining wall construction for Bay 701 to Bay 704	48	48	24-Dec-20	25-Feb-21	07-Dec-20	04-Feb-21								
MODIFY EXISTING RETAINING WALL SR3															
Z3_4920	SR3_ELS works for Bay SR301 to Bay SR306 (67m_1 side)	19	17	24-Jul-20 A	22-Oct-20	05-Nov-20	26-Nov-20								
Z3_4940	SR3_base slab construction for Bay SR301 to Bay SR306	24	24	22-Oct-20	20-Nov-20	21-Aug-20	18-Sep-20								
Z3_4950	SR3_retaining wall construction for Bay SR301 to SR306	36	36	20-Nov-20	05-Jan-21	18-Sep-20	03-Nov-20								
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	05-Jan-21	15-Jan-21	03-Nov-20	13-Nov-20								
Z3_5020	SR3_ELS works for Bay SR307 to Bay SR311 (60m_1 side)	17	17	22-Oct-20	12-Nov-20	21-Aug-20	10-Sep-20								
Z3_5040	SR3_base slab construction for Bay SR307 to Bay SR311	24	24	20-Nov-20	18-Dec-20	18-Sep-20	19-Oct-20								
Z3_5050	SR3_retaining wall construction for Bay SR309 to SR311	36	36	05-Jan-21	19-Feb-21	03-Nov-20	15-Dec-20								
MODIFY EXISTING RETAINING WALL SR4															
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (90m_1 side)	26	13	22-Jun-20 A	17-Oct-20	26-Aug-20	24-Sep-20								
Z3_5080	SR4_base slab construction for Bay SR401 to Bay SR405	40	24	10-Jul-20 A	31-Oct-20	31-Jul-20	16-Sep-20								
Z3_5090	SR4_retaining wall construction for Bay SR401 to SR405	60	60	30-Sep-20	12-Dec-20	24-Aug-20	05-Nov-20								
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	12-Dec-20	24-Dec-20	05-Nov-20	17-Nov-20								
Z3_5110	SR4_ELS works for Bay SR406 to Bay SR409 (80m_1 side)	22	11	30-Jun-20 A	31-Oct-20	25-Aug-20	19-Sep-20								
Z3_5120	SR4_base slab construction for Bay SR406 to Bay SR409	32	22	10-Aug-20 A	26-Nov-20	16-Sep-20	27-Oct-20								
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	48	48	12-Dec-20	10-Feb-21	05-Nov-20	04-Jan-21								
MODIFY EXISTING SUBWAY NS30															
Z3_4542	Demolish existing subway & construct NS30	160	160	03-Nov-20	22-May-21	16-Sep-20	31-Mar-21								

WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)

PRELIMINARIES WORKS

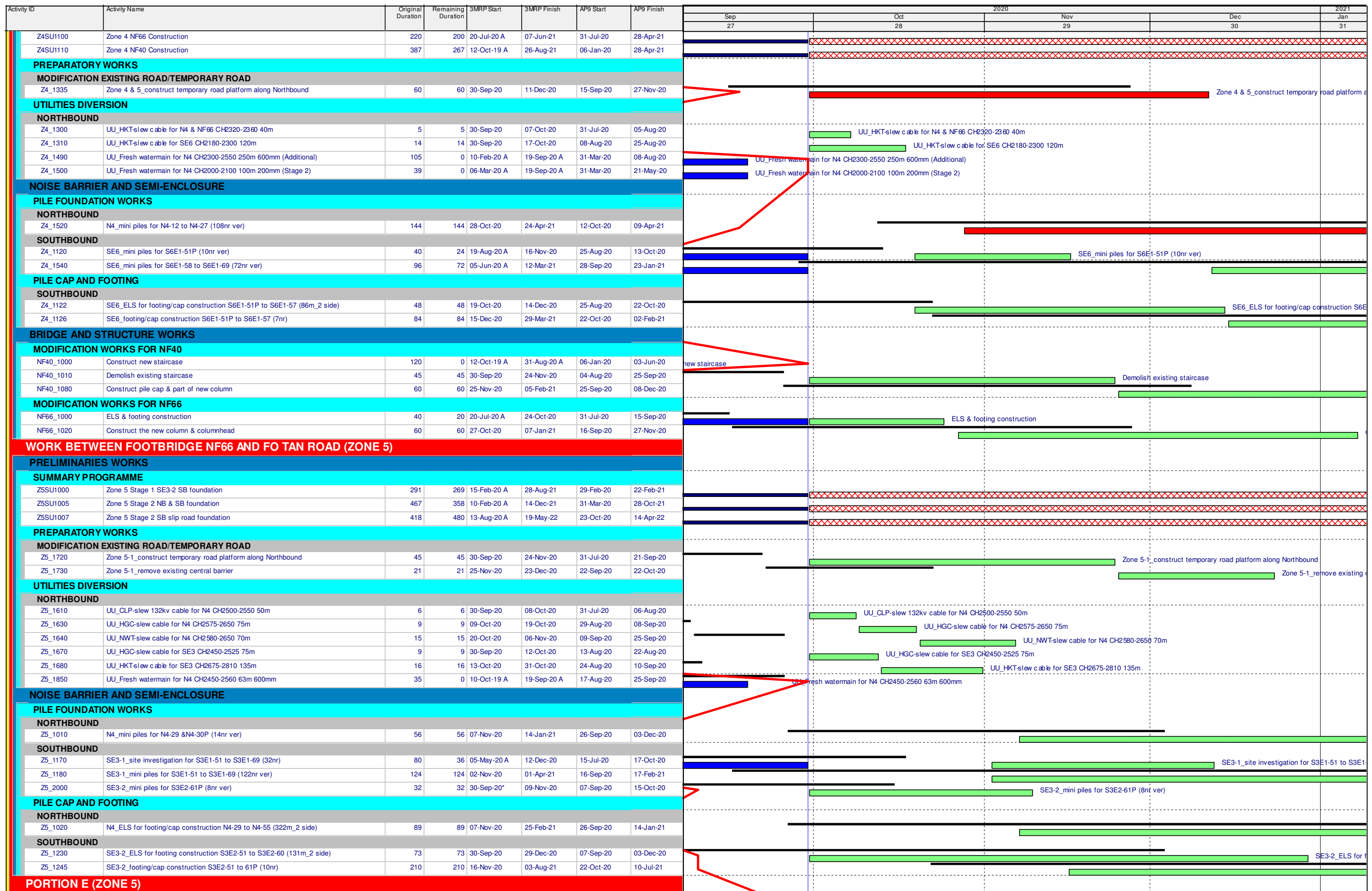
SUMMARY PROGRAMME

Z4SU1000	Zone 4 Stage 1 SE6 51 to 57	154	146	19-Feb-20 A	29-Mar-21	25-Mar-20	30-Sep-20								
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	434	334	06-Mar-20 A	16-Nov-21	31-Mar-20	16-Sep-21								

-  Remaining Level of Effort
-  Actual Work
-  Milestone
-  Baseline Milestone
-  Actual Level of Effort
-  Remaining Work
-  Critical Remaining Work
-  Primary Baseline

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/09/20)
Page 3 of 5

Date	Revision	Checked	Approved
08-Oct-20	3MRP DWP 2009	Tim	



- Remaining Level of Effort
- Actual Work
- Milestone
- Actual Level of Effort
- Remaining Work
- Baseline Milestone
- Primary Baseline
- Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/09/20)
 Page 4 of 5

Date	Revision	Checked	Approved
08-Oct-20	3MRP DWP 2009	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP9 Start	AP9 Finish	2020					2021
								Sep	Oct	Nov	Dec	Jan	
								27	28	29	30	31	
PRELIMINARIES WORKS													
SUMMARY PROGRAMME													
TPR NORTHBOUND													
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	272	11-May-20 A	01-Sep-21	31-Jul-20	16-Sep-21						
UTILITIES DIVERSION													
NORTHBOUND													
Z5E_1180	UU_Fresh watermain for R5 & R6 CH2750-2845 115m 150mm	45	0	17-Aug-20 A	19-Sep-20 A	31-Jul-20	22-Sep-20						
NOISE BARRIER AND SEMI-ENCLOSURE													
PILE FOUNDATION WORKS													
NORTHBOUND SLIP ROAD													
Z5E_1000	R6_site investigation for R6-02P (6nr)	30	0	11-May-20 A	09-Sep-20 A	01-Jun-20	07-Jul-20						
Z5E_1010	R6_mini piles for R6-02P & R6-05P (9nr raking, 15nr ver)	96	96	14-Nov-20	13-Mar-21	17-Sep-20	14-Jan-21						
PILE CAP AND FOOTING													
NORTHBOUND SLIP ROAD													
Z5E_1020	R5_ELS for footing construction R5-01 to R5-09 (120m_1 side)	30	30	29-Oct-20	03-Dec-20	08-Oct-20	12-Nov-20						
ROADWORKS AND REMAINING WORKS													
GEOTECHNICAL WORKS													
NORTHBOUND SLIP ROAD													
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavation)	50	45	10-Sep-20 A	03-Feb-21	08-Oct-20	07-Dec-20						
Z5E_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/FR136 (open excavation)	50	50	10-Oct-20*	09-Dec-20	08-Aug-20	08-Oct-20						
Z5E_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (open excavation)	38	8	10-Feb-20 A	10-Oct-20	11-Sep-20	28-Oct-20						

 Remaining Level of Effort	 Actual Work	 Milestone
 Actual Level of Effort	 Remaining Work	 Baseline Milestone
 Primary Baseline	 Critical Remaining Work	

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (30/09/20)
Page 5 of 5

Date	Revision	Checked	Approved
08-Oct-20	3MRP DWP 2009	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	APS Start	APS Finish	2020					2021			
								Oct 28	Nov 29	Dec 30	Jan 31	Feb 32				
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)																
PRELIMINARIES & GENERAL REQUIREMENT																
GENERAL SUBMISSION																
SUB1343	TCSS Configuration Management	0	0	31-Oct-20		31-Jul-20										
SUB1347	Lift Installation - Design Data	0	0	31-Oct-20		31-Jul-20										
SUB1403	ITP's for Lighting Luminaires and System	0	0	31-Oct-20		31-Jul-20										
SUB1405	All Lighting Designs	0	0	31-Oct-20		31-Jul-20										
SUB1410	Combined Services Drawings (CSD)	0	0	31-Oct-20		31-Jul-20										
DESIGN SUBMISSION																
STRC INTERCHANGE MODIFICATION WORKS (Alternative Design)																
DES1150	PM Consent for Construction	28	14	03-May-19 A	13-Nov-20	31-Jul-19	27-Aug-19									
NOISE MITIGATION MEASURES																
DES1230	PM Consent for Construction	28	1	02-Jan-19 A	31-Oct-20	31-Jan-19	27-Feb-19									
DES1250	PM review & comment	28	14	12-Jul-19 A	13-Nov-20	01-Sep-19	29-Sep-19									
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	23	15-Nov-20	07-Dec-20	15-Aug-20	06-Sep-20									
DES1270	PM Consent for Construction	28	28	08-Dec-20	04-Jan-21	07-Sep-20	04-Oct-20									
DES1290	PM review & comment	28	11	07-Aug-19 A	11-Nov-20	31-Aug-19	27-Sep-19									
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	20	12-Nov-20	02-Dec-20	15-Aug-20	03-Sep-20									
DES1310	PM Consent for Construction	28	28	02-Dec-20	30-Dec-20	04-Sep-20	01-Oct-20									
DES1330	PM review & comment	28	20	07-Aug-19 A	19-Nov-20	31-Aug-19	27-Sep-19									
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	20-Nov-20	11-Dec-20	20-Aug-20	10-Sep-20									
DES1350	PM Consent for Construction	28	28	11-Dec-20	08-Jan-21	10-Sep-20	08-Oct-20									
DES1370	PM review & comment	28	20	07-Aug-19 A	19-Nov-20	31-Aug-19	27-Sep-19									
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zones 4 & 5 w/Design Certificate	20	20	20-Nov-20	10-Dec-20	20-Aug-20	09-Sep-20									
DES1390	PM Consent for Construction	28	28	10-Dec-20	07-Jan-21	09-Sep-20	07-Oct-20									
REMAINING WORKS																
DES1470	PM Consent for Construction	28	1	11-Mar-19 A	01-Nov-20	31-Jul-19	27-Aug-19									
DES1480	Prepare & submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design C	21	0	26-Nov-18 A	31-Oct-20	31-Dec-18	20-Jan-19									
DES1490	PM review & comment	28	1	25-Jan-19 A	31-Oct-20	04-Aug-19	01-Sep-19									
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase, Cycle Track Ramp & Sign Gantry w/Design Certificate	35	1	13-Apr-20 A	03-Nov-20	02-Jun-20	07-Jul-20									
DES1510	PM Consent for Construction	28	28	03-Nov-20	01-Dec-20	03-Aug-20	31-Aug-20									
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Oct-20	31-Jan-19	27-Feb-19									
DES1640	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	31-Oct-20	02-Apr-19	03-May-19									
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	35	35	31-Oct-20	04-Dec-20	31-Jul-20	03-Sep-20									
DES1570	PM review & comment	28	28	05-Dec-20	01-Jan-21	04-Sep-20	01-Oct-20									
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-Jan-21	03-Feb-21	03-Oct-20	03-Nov-20									
DES1590	PM Consent for Construction	28	28	04-Feb-21	03-Mar-21	04-Nov-20	01-Dec-20									
SUBLETTING & PROCUREMENT SCHEDULE																
SUBLETTING																
SPS1000	Maintenance of Traffic Flow	30	30	31-Oct-20	29-Nov-20	01-Aug-20	30-Aug-20									
SPS1210	Drainage (PC pipe, manhole & gully) and Duct	30	30	31-Oct-20	29-Nov-20	31-Jul-20	29-Aug-20									
SPS1220	CCTV for Drainage Pipe	30	6	31-Mar-20 A	05-Nov-20	01-Jun-20	30-Jun-20									
SPS1290	Steelwork for NB and Lift Tower	30	6	31-Mar-20 A	05-Nov-20	31-May-20	29-Jun-20									
SPS1320	Tendon Works	30	0	25-Mar-20 A	21-Oct-20 A	31-May-20	29-Jun-20									
SPS1330	Road Lighting System (Excluding Noise Mitigation Measures)	30	27	31-Aug-20 A	03-Mar-21	02-Nov-20	01-Dec-20									
SPS1370	Integration of TCSS System into existing system	30	11	29-May-20 A	03-Mar-21	02-Oct-20	31-Oct-20									
SPS1390	E&M Works	30	27	31-Aug-20 A	03-Mar-21	02-Nov-20	01-Dec-20									
SPS1420	Lighting System for Noise Mitigation Measures	30	30	31-Oct-20	29-Nov-20	31-Jul-20	29-Aug-20									
SPS1430	Panels for Noise Mitigation Measures	30	6	31-Mar-20 A	29-Nov-20	02-Aug-20	31-Aug-20									
SPS1440	Drainage for Noise Mitigation Measures	30	30	31-Oct-20	29-Nov-20	31-Jul-20	29-Aug-20									

Remaining Level of Effort
 Actual Work
 Milestone
 Baseline Milestone
 Actual Level of Effort
 Remaining Work
 Primary Baseline
 Critical Remaining Work

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/10/20)
 Page 1 of 5

Date	Revision	Checked	Approved
06-Nov-20	3MRP DWP 2010	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP3 Start	AP3 Finish	2020				2021				
								Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
SPS1460	Waterproofing (Bitumen Paint)	30	30	31-Oct-20	29-Nov-20	31-Jul-20	29-Aug-20	28	29	30	31	32				
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)																
PRELIMINARIES WORKS																
SUMMARY PROGRAMME																
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation	328	199	28-Dec-19 A	07-Jul-21	31-Dec-19	05-Feb-21									
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 08	268	265	19-Aug-19 A	22-Sep-21	31-Jul-20	26-Jun-21									
Z1SU1034	Zone 1 Stage 1 R1 structure R2	435	329	20-Feb-20 A	08-Dec-21	20-Mar-20	07-Sep-21									
NOISE BARRIER AND SEMI-ENCLOSURE																
PILE FOUNDATION WORKS																
NORTHBOUND																
Z1_1520	R1 mini piles for R1-02P (5nr raking, 3nr ver)	40	0	03-Sep-20 A	20-Oct-20 A	31-Jul-20	19-Sep-20									
SOUTHBOUND																
Z1_1060	R2 mini piles for R2-02P to 06P (19nr raking, 16nr ver)	175	115	01-Jun-20 A	20-Mar-21	10-Oct-20	25-May-21									
PILE CAP AND FOOTING																
NORTHBOUND																
Z1_1000	R1_ELS for footing/cap construction R1-01 to R1-08 (110m, 1 side)	30	30	30-Nov-20	08-Jan-21	16-Sep-20	22-Oct-20									
CENTRAL BARRIER																
Z1_1130	RSE1_ELS for footing construction RSE1-01 to RSE1-07 (83m, 2 side)	46	35	02-Sep-20 A	12-Jan-21	31-Aug-20	24-Oct-20									
Z1_1147	RSE1_footing/cap construction RSE1-01P to RSE1-08 (5nr)	105	105	30-Nov-20	10-Apr-21	26-Sep-20	02-Feb-21									
SOUTHBOUND																
Z1_1070	R2_ELS for footing/cap construction R2-01 to R2-06P (88m, 2 side)	30	30	04-Sep-20 A	30-Apr-21	22-Mar-21	11-May-21									
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)																
PRELIMINARIES WORKS																
SUMMARY PROGRAMME																
Z2SU1000	Construction Zone 2, Stage 1 RSE2 CM foundation	594	335	10-Jul-19 A	15-Dec-21	08-Aug-19	10-Aug-21									
Z2SU1010	Construction Zone 2, Stage 2 RSE2 SB foundation	254	572	24-Sep-20 A	06-Oct-22	28-Sep-21	09-Aug-22									
NOISE BARRIER AND SEMI-ENCLOSURE																
PILE FOUNDATION WORKS																
CENTRAL BARRIER																
Z2_1010	RSE2 mini piles for RSE2-01P, 03P to 15P (57nr raking, 59nr ver)	195	11	17-Jan-20 A	12-Nov-20	26-Mar-20	20-Nov-20									
PILE CAP AND FOOTING																
CENTRAL BARRIER																
Z2_1040	RSE2_ELS for footing/cap construction RSE2-01 to RSE2-15P (174m, 2 side)	96	86	08-Aug-20 A	17-Mar-21	31-Aug-20	23-Dec-20									
Z2_1060	RSE2_footing/cap construction RSE2-01P to 15P (14nr)	147	137	01-Sep-20 A	16-Aug-21	27-Nov-20	01-Jun-21									
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)																
PRELIMINARIES WORKS																
SUMMARY PROGRAMME																
Z3SU5000	Zone 3a (TPR area) Stage 1 RW6, RW7 & SR4	354	251	20-Nov-19 A	04-Sep-21	02-Sep-19	10-Nov-20									
Z3SU5030	Zone 3b (near SR6) Stage 1 Construct N263 & N264 foundation	393	241	20-May-19 A	24-Aug-21	31-Jul-19	23-Nov-20									
Z3SU5040	Zone 3b (SB near SR8) Stage 1 Construct Lift Tower 2	256	220	31-Mar-20 A	30-Jul-21	29-Jun-20	11-May-21									
Z3SU5050	Zone 3b (near SR8) Stage 1 SE5, SE8, SR6 foundation and N262 bridge	323	420	21-Feb-20 A	31-Mar-22	29-Feb-20	31-Mar-21									
Z3SU5070	Zone 3b (near SR8) Stage 3 Construct SR5 & remaining staircase & cycle track ramp	682	708	28-Oct-20 A	21-Mar-23	04-Sep-20	31-Dec-22									
Z3SU5100	Zone 3c (near SR3) Stage 1a	92	92	01-Dec-20	25-Mar-21	16-Sep-20	21-Dec-20									
NOISE BARRIER AND SEMI-ENCLOSURE																
PILE FOUNDATION WORKS																
SOUTHBOUND																
Z3_1522	SE1-5 site investigation for S1E5-51 (1nr)	5	3	02-Jul-20 A	03-Nov-20	31-Jul-20	05-Aug-20									
Z3_1524	SE1-5 mini piles for S1E5-51 (10nr ver)	40	40	02-Jan-21	22-Feb-21	17-Nov-20	05-Jan-21									
SOUTHBOUND SLIP ROAD																
Z3_1785	SE8-1 mini piles for SR6 1-B & 2-B (6nr)	64	64	04-Jan-21	23-Mar-21	03-Nov-20	19-Jan-21									
PILE CAP AND FOOTING																
SOUTHBOUND																
Z3_5630	SE2_ELS for cap construction S2E1-52P (10m, 2 side)	6	6	22-Jan-21	29-Jan-21	30-Oct-20	05-Nov-20									
Z3_5660	SE2_pile cap construction S2E1-52P (2nr)	21	21	29-Jan-21	26-Feb-21	06-Nov-20	30-Nov-20									
BRIDGE AND STRUCTURE WORKS																
PRELIMINARIES WORKS																
UTILITIES DIVERSION																
SOUTHBOUND																

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

Date	Revision	Checked	Approved
06-Nov-20	3MRP DWP 2010	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	APS Start	APS Finish	2020				2021			
								Oct	Nov	Dec	Jan	Feb			
Z3_2940	UU_CLP-slew 1 kv cable for RW1 & 2 CH1500-1580 60m	9	9	15-Jan-21	26-Jan-21	31-Oct-20	10-Nov-20								
Z3_2950	UU_CATV-slew cable for RW1 & 2 CH1500-1590 90m	11	11	02-Jan-21	15-Jan-21	17-Oct-20	30-Oct-20								
Z3_2960	UU_HKBN-slew cable for RW1 & 2 CH1500-1580 80m	9	9	15-Jan-21	26-Jan-21	31-Oct-20	10-Nov-20								
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	31-Oct-20	31-Oct-20	12-Sep-20	12-Sep-20								
Z3_4541	UU_Construct combine UU trough between RW1 to SR3 Stage 2	60	60	01-Dec-20	16-Feb-21	16-Feb-21	07-Nov-20								
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	75	26	08-Jun-20	01-Dec-20	31-Jul-20	29-Oct-20								
MODIFICATION OF BRIDGE N263															
RECONSTRUCTION ABUTMENT WALL AT NHA															
Z3_4130	NW-1_pile testing	14	14	31-Oct-20	13-Nov-20	19-Sep-20	03-Oct-20								
Z3_4140	NW-1_pile cap construction	35	35	13-Nov-20	24-Dec-20	02-Nov-20	12-Dec-20								
Z3_4142	Demolish part of existing North Hollow Abutment wall for construction new wall	45	45	24-Dec-20	22-Feb-21	12-Dec-20	06-Feb-21								
Z3_4180	NW-2_pile cap construction	35	35	31-Oct-20	10-Dec-20	03-Oct-20	13-Nov-20								
Z3_4190	NW_construct new abutment wall (North side)	45	45	11-Dec-20	04-Feb-21	14-Nov-20	08-Jan-21								
MODIFICATION EXISTING PIER WALL OF N263															
Z3_3870	SAW-1_piling works for new south abutment wall (3nr 1.5m bored pile)	30	6	13-Aug-20	06-Nov-20	31-Jul-20	03-Sep-20								
Z3_3890	SAW-1_pile testing	28	28	07-Nov-20	04-Dec-20	04-Sep-20	01-Oct-20								
Z3_3900	SAW-1_ELS & pile cap construction	30	30	02-Jan-21	06-Feb-21	17-Nov-20	21-Dec-20								
Z3_3930	SAW-2 & 3_ELS & pile cap construction	45	45	05-Oct-20	22-Jan-21	04-Sep-20	29-Oct-20								
Z3_3940	SAW_Modify existing N263 pier wall (North side)	45	45	22-Jan-21	19-Mar-21	30-Oct-20	21-Dec-20								
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL															
Z3_3950	SHA_piling works for pier SHA 6 nos. Socket H-pile	48	48	02-Jan-21	03-Mar-21	17-Nov-20	14-Jan-21								
MODIFICATION OF BRIDGE N262															
Z3_3510	C02_piling works 4nr mini pile	16	16	30-Nov-20	17-Dec-20	14-Oct-20	02-Nov-20								
Z3_3540	C03_piling works 7nr mini pile	24	24	02-Nov-20	28-Nov-20	14-Sep-20	13-Oct-20								
Z3_3590	C04_A-shape column construction	60	60	02-Nov-20	13-Jan-21	12-Dec-20	27-Feb-21								
NEW SLIP ROAD 2															
Z3_5330	SR2-1_piling works 3nr 1.5m bored pile	30	10	07-Sep-20	25-Nov-20	04-Sep-20	10-Oct-20								
Z3_5340	SR2-1_pile testing	28	28	25-Nov-20	23-Dec-20	11-Oct-20	07-Nov-20								
Z3_5412	SR2-2A/B_piling works 3nr 1.5m bored pile	30	30	25-Nov-20	02-Jan-21	12-Oct-20	16-Nov-20								
Z3_5414	SR2-2A/B_pile testing	28	28	02-Jan-21	30-Jan-21	17-Nov-20	14-Dec-20								
LIFT TOWER 2 & STAIRCASE															
Z3_3680	L2-PC1_ELS & pile cap construction	30	30	08-Jan-21	16-Feb-21	29-Oct-20	02-Dec-20								
Z3_3790	L2S-PC3_ELS & pile cap construction	30	30	01-Dec-20	08-Jan-21	21-Sep-20	28-Oct-20								
NEW SLIP ROAD 5															
Z3_5402	SR5-2_piling works 3nr mini pile	12	11	28-Oct-20	12-Dec-20	04-Sep-20	17-Sep-20								
RETAINING WALL & SUBWAY															
RETAINING WALL NO.1															
Z3_4550	RW1_demolish existing retaining structure between Bay 101 and Bay 104	45	45	01-Dec-20	26-Jan-21	16-Sep-20	10-Nov-20								
Z3_4560	RW1_ELS works for Bay 101 to Bay 104 (56m, 2 side)	31	31	26-Jan-21	06-Mar-21	11-Nov-20	16-Dec-20								
Z3_4600	RW1_demolish existing retaining structure between Bay 105 and Bay 107	45	45	26-Jan-21	23-Mar-21	11-Nov-20	05-Jan-21								
RETAINING WALL NO.6															
Z3_1218_1000	RW6_ELS works for Bay 601 to Bay 606 (45m, 2 side)	25	25	31-Oct-20	28-Nov-20	19-Sep-20	21-Oct-20								
Z3_1218_1010	RW6_base slab construction for Bay 601 to Bay 606	48	48	16-Nov-20	13-Jan-21	07-Oct-20	03-Dec-20								
Z3_1218_1020	RW6_retaining wall construction for Bay 601 to Bay 606	72	72	14-Dec-20	13-Mar-21	05-Nov-20	01-Feb-21								
Z3_1218_1050	RW6_base slab construction for Bay 613 & Bay 614	16	16	14-Jan-21	01-Feb-21	03-Dec-20	22-Dec-20								
RETAINING WALL NO.7															
Z3_1218_2040	RW7_soldier pile wall & ELS for Bay 701 to Bay 705 (62nr)	124	45	19-May-20	22-Dec-20	13-Jul-20	07-Dec-20								
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	32	32	24-Nov-20	04-Jan-21	30-Oct-20	07-Dec-20								
Z3_1218_2060	RW7_retaining wall construction for Bay 701 to Bay 704	48	48	04-Jan-21	04-Mar-21	07-Dec-20	04-Feb-21								
MODIFY EXISTING RETAINING WALL SR3															
Z3_4920	SR3_ELS works for Bay SR301 to Bay SR306 (67m, 1 side)	19	17	24-Jul-20	20-Nov-20	05-Nov-20	26-Nov-20								
Z3_4940	SR3_base slab construction for Bay SR301 to Bay SR306	24	24	20-Nov-20	18-Dec-20	21-Aug-20	18-Sep-20								
Z3_4950	SR3_retaining wall construction for Bay SR301 to SR306	36	36	16-Dec-20	02-Feb-21	18-Sep-20	03-Nov-20								
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	02-Feb-21	18-Feb-21	03-Nov-20	13-Nov-20								
Z3_5020	SR3_ELS works for Bay SR307 to Bay SR311 (60m, 1 side)	17	17	20-Nov-20	19-Dec-20	21-Aug-20	10-Sep-20								
Z3_5040	SR3_base slab construction for Bay SR307 to Bay SR311	24	24	18-Dec-20	19-Jan-21	18-Sep-20	19-Oct-20								

Remaining Level of Effort
 Actual Work
◇ Milestone
 Actual Level of Effort
 Remaining Work
◆ Baseline Milestone
 Critical Remaining Work

Date	Revision	Checked	Approved
06-Nov-20	3MRP DWP 2010	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	APS Start	APS Finish	2020					2021							
								Oct	Nov	Dec	Jan	Feb	Oct	Nov	Dec	Jan	Feb			
Z3_5050	SR3 retaining wall construction for Bay SR309 to SR311	36	36	02-Feb-21	19-Mar-21	03-Nov-20	15-Dec-20													
MODIFY EXISTING RETAINING WALL SR4																				
Z3_5070	SR4_ELS works for Bay SR401 to Bay SR405 (90m, 1 side)	26	10	22-Jun-20 A	13-Nov-20	26-Aug-20	24-Sep-20													
Z3_5080	SR4_base slab construction for Bay SR401 to Bay SR405	40	16	10-Jul-20 A	19-Nov-20	31-Jul-20	16-Sep-20													
Z3_5090	SR4 retaining wall construction for Bay SR401 to SR405	60	54	31-Oct-20 A	06-Jan-21	24-Aug-20	05-Nov-20													
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	09-Jan-21	18-Jan-21	05-Nov-20	17-Nov-20													
Z3_5110	SR4_ELS works for Bay SR406 to Bay SR409 (80m, 1 side)	22	6	30-Jun-20 A	19-Nov-20	25-Aug-20	19-Sep-20													
Z3_5120	SR4_base slab construction for Bay SR406 to Bay SR409	32	16	10-Aug-20 A	08-Dec-20	16-Sep-20	27-Oct-20													
Z3_5130	SR4 retaining wall construction for Bay SR406 to SR409	48	48	06-Jan-21	06-Mar-21	05-Nov-20	04-Jan-21													
MODIFY EXISTING SUBWAY NS30																				
Z3_4542	Demolish existing subway & construct NS30	160	160	01-Dec-20	21-Jun-21	16-Sep-20	31-Mar-21													
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)																				
PRELIMINARIES WORKS																				
SUMMARY PROGRAMME																				
Z4SU1000	Zone 4 Stage 1 SE6 S1 to S7	154	146	19-Feb-20 A	30-Apr-21	25-Mar-20	30-Sep-20													
Z4SU1005	Zone 4 Stage 2 NB & SB foundation	434	336	06-Mar-20 A	16-Dec-21	31-Mar-20	16-Sep-21													
Z4SU1100	Zone 4 NF66 Construction	220	185	20-Jul-20 A	16-Jun-21	31-Jul-20	28-Apr-21													
Z4SU1110	Zone 4 NF40 Construction	387	258	12-Oct-19 A	13-Sep-21	05-Jan-20	28-Apr-21													
PREPARATORY WORKS																				
MODIFICATION EXISTING ROAD/TEMPORARY ROAD																				
Z4_1335	Zone 4 & 5_construct temporary road platform along Northbound	60	60	31-Oct-20	12-Jan-21	15-Sep-20	27-Nov-20													
UTILITIES DIVERSION																				
NORTHBOUND																				
Z4_1300	UU_HCT-slew cable for N4 & NF66 CH2320-2360 40m	5	5	31-Oct-20	05-Nov-20	31-Jul-20	05-Aug-20													
Z4_1310	UU_HCT-slew cable for SE4 CH2180-2300 120m	14	14	31-Oct-20	16-Nov-20	08-Aug-20	25-Aug-20													
NOISE BARRIER AND SEMI-ENCLOSURE																				
PILE FOUNDATION WORKS																				
NORTHBOUND																				
Z4_1120	N4_mini piles for N4-12 to N4-27 (108nr ver)	144	144	25-Nov-20	25-May-21	12-Oct-20	09-Apr-21													
SOUTHBOUND																				
Z4_1120	SE6_mini piles for S6E1-51P (10nr ver)	40	24	19-Aug-20 A	14-Dec-20	25-Aug-20	13-Oct-20													
Z4_1140	SE6_mini piles for S6E1-56 to S6E1-69 (72nr ver)	96	67	05-Jun-20 A	08-Apr-21	28-Sep-20	23-Jan-21													
PILE CAP AND FOOTING																				
SOUTHBOUND																				
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57 (86m, 2 side)	48	48	17-Nov-20	14-Jan-21	25-Aug-20	22-Oct-20													
Z4_1126	SE6_footing/cap construction S6E1-51P to S6E1-57 (7nr)	84	84	15-Jan-21	30-Apr-21	22-Oct-20	02-Feb-21													
BRIDGE AND STRUCTURE WORKS																				
MODIFICATION WORKS FOR NF40																				
NF40_1010	Demolish existing staircase	45	36	28-Oct-20 A	11-Dec-20	04-Aug-20	25-Sep-20													
NF40_1080	Construct pile cap & part of new column	60	60	12-Dec-20	26-Feb-21	25-Sep-20	08-Dec-20													
MODIFICATION WORKS FOR NF66																				
NF66_1050	ELS & footing construction	40	0	20-Jul-20 A	30-Oct-20 A	31-Jul-20	15-Sep-20													
NF66_1020	Construct the new column & columnhead	60	60	06-Nov-20	18-Jan-21	16-Sep-20	27-Nov-20													
NF66_1030	Erection temporary support tower	60	60	19-Jan-21	01-Apr-21	28-Nov-20	09-Feb-21													
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)																				
PRELIMINARIES WORKS																				
SUMMARY PROGRAMME																				
Z5SU1000	Zone 5 Stage 1 SE3-2 SB foundation	291	269	15-Feb-20 A	27-Sep-21	29-Feb-20	22-Feb-21													
Z5SU1005	Zone 5 Stage 2 NB & SB foundation	467	357	10-Feb-20 A	13-Jan-22	31-Mar-20	28-Oct-21													
Z5SU1007	Zone 5 Stage 2 SB slip rail foundation	418	440	13-Aug-20 A	28-Apr-22	23-Oct-20	14-Apr-22													
PREPARATORY WORKS																				
MODIFICATION EXISTING ROAD/TEMPORARY ROAD																				
Z5_1720	Zone 5-1_construct temporary road platform along Northbound	45	45	31-Oct-20	22-Dec-20	31-Jul-20	21-Sep-20													
Z5_1730	Zone 5-1_remove existing central barrier	21	21	23-Dec-20	22-Jan-21	22-Sep-20	22-Oct-20													
UTILITIES DIVERSION																				
NORTHBOUND																				
Z5_1610	UU_CLP-slew 132kv cable for N4 CH2500-2550 50m	6	6	31-Oct-20	06-Nov-20	31-Jul-20	06-Aug-20													
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	9	07-Nov-20	17-Nov-20	29-Aug-20	08-Sep-20													

	Remaining Level of Effort		Actual Work		Milestone	ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)				Date	Revision	Checked	Approved
	Actual Level of Effort		Remaining Work		Baseline Milestone	3 Months Rolling Programme (31/10/20)				06-Nov-20	3MRP DWP 2010	Tim	
	Primary Baseline		Critical Remaining Work			Page 4 of 5							

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	APF Start	APF Finish	2020			2021			
								Oct 28	Nov 29	Dec 30	Jan 31	Feb 32		
Z5_1640	UU_NWT-slew cable for N4 CH2560-2650 70m	15	15	16-Nov-20	04-Dec-20	09-Sep-20	25-Sep-20							
Z5_1670	UU_HGC-slew cable for SE3 CH2450-2525 75m	9	9	31-Oct-20	10-Nov-20	13-Aug-20	22-Aug-20							
Z5_1680	UU_HKT-slew cable for SE3 CH2675-2810 135m	16	16	11-Nov-20	28-Nov-20	24-Aug-20	10-Sep-20							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND														
Z5_1010	N4_mini piles for N4-29 & N4-30P (14m ver)	56	56	05-Dec-20	11-Feb-21	26-Sep-20	03-Dec-20							
SOUTHBOUND														
Z5_1170	SE3-1_site investigation for S3E1-51 to S3E1-69 (32m)	60	36	05-May-20 A	13-Jan-21	15-Jul-20	17-Oct-20							
Z5_1180	SE3-1_mini piles for S3E1-51 to S3E1-69 (122m ver)	124	124	30-Nov-20	05-May-21	16-Sep-20	17-Feb-21							
Z5_2000	SE3-2_mini piles for S3E2-61P (8m ver)	32	32	31-Oct-20*	07-Dec-20	07-Sep-20	15-Oct-20							
PILE CAP AND FOOTING														
NORTHBOUND														
Z5_1020	N4_ELS for footing/cap construction N4-29 to N4-55 (322m_2 side)	89	89	05-Dec-20	25-Mar-21	26-Sep-20	14-Jan-21							
SOUTHBOUND														
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-60 (131m_2 side)	73	73	31-Oct-20	27-Jan-21	07-Sep-20	03-Dec-20							
Z5_1245	SE3-2_footing/cap construction S3E2-51 to 61P (10m)	210	210	14-Dec-20	31-Aug-21	22-Oct-20	10-Jul-21							
SOUTHBOUND SLIP ROAD														
Z5_1260	N3_ELS for footing construction N3-01 to N3-02 (30m_2 side)	17	9	01-Oct-20 A	08-Apr-21	15-Jan-21	03-Feb-21							
Z5_1270	N3_footing construction N3-01 to N3-02 (2m)	42	34	24-Oct-20 A	21-May-21	04-Feb-21	27-Mar-21							
Z5_1320	R4_footing construction R4-01 to R4-09 & R4-12 to R4-13 (11m)	231	202	08-Oct-20 A	21-Jan-22	31-Mar-21	10-Jan-22							
PORTION E (ZONE 5)														
PRELIMINARY WORKS														
SUMMARY PROGRAMME														
TPR NORTHBOUND														
FESU1000	Construction Zone 5 Portion E_Northbound structure	336	272	11-May-20 A	30-Sep-21	31-Jul-20	16-Sep-21							
NOISE BARRIER AND SEMI-ENCLOSURE														
PILE FOUNDATION WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1010	R4_mini piles for R4-02P & R4-05P (brv raking, 15m ver)	95	94	27-Oct-20 A	06-Apr-21	17-Sep-20	14-Jan-21							
PILE CAP AND FOOTING														
NORTHBOUND SLIP ROAD														
Z5E_1020	R5_ELS for footing construction R5-01 to R5-09 (120m_1 side)	30	30	30-Nov-20	05-Jan-21	06-Oct-20	12-Nov-20							
ROADWORKS AND REMAINING WORKS														
GEOTECHNICAL WORKS														
NORTHBOUND SLIP ROAD														
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavation)	50	38	10-Sep-20 A	26-Feb-21	08-Oct-20	07-Dec-20							
Z5E_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F136 (open excavation)	50	50	09-Nov-20*	09-Jan-21	08-Aug-20	08-Oct-20							
Z5E_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (open excavation)	38	8	10-Feb-20 A	09-Nov-20	11-Sep-20	26-Oct-20							

	Remaining Level of Effort		Actual Work		Milestone
	Actual Level of Effort		Remaining Work		Baseline Milestone
	Primary Baseline		Critical Remaining Work		

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/10/20)
Page 5 of 5

Date	Revision	Checked	Approved
06-Nov-20	3MRP DWP 2010	Tim	

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



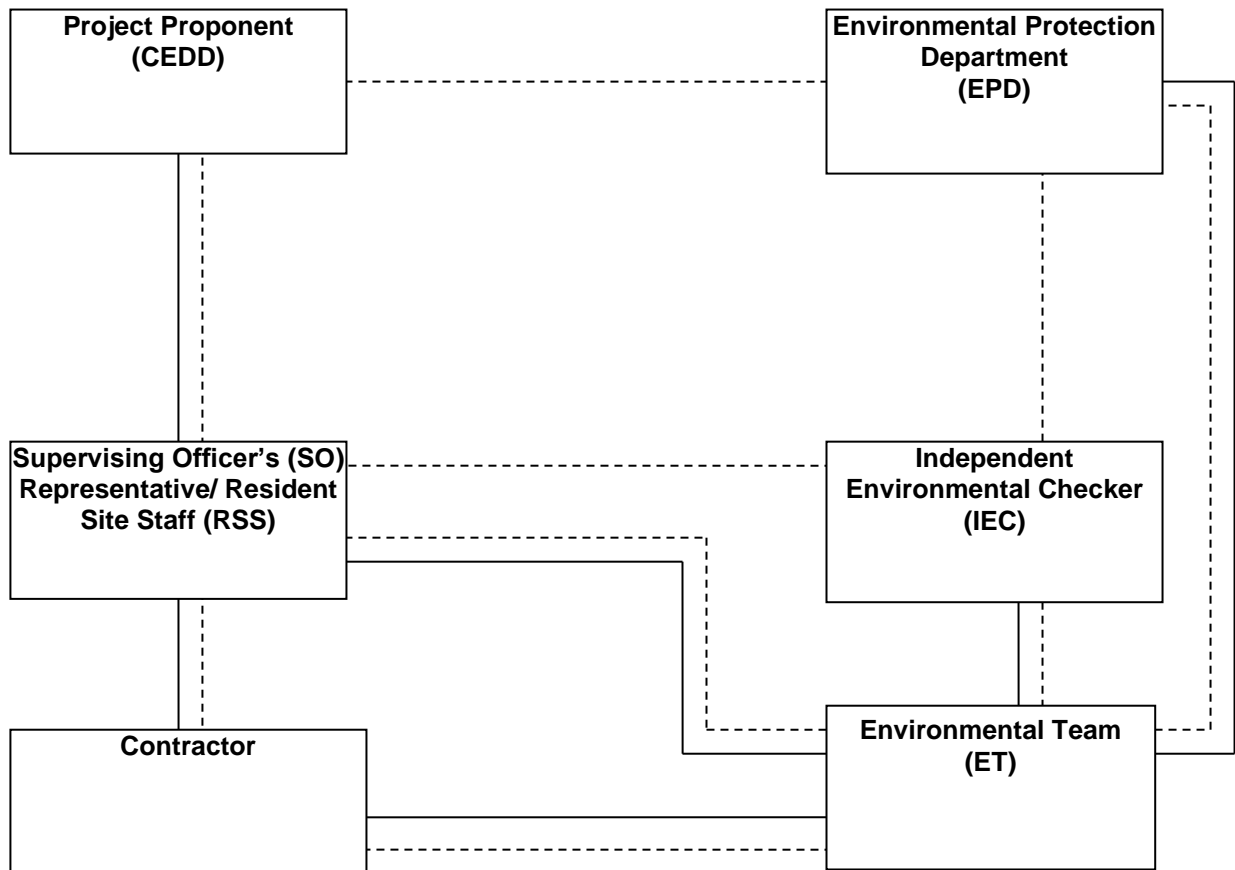
Appendix B

Project Organization Chart

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Legend:
—— Line of Reporting
- - - Line of Communication

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Appendix C

Action and Limit Levels for Air Quality and Noise

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Action and Limit Levels for 24-hr TSP and 1-hr TSP

Parameter	Monitoring Station	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
24-hr TSP ($\mu\text{g}/\text{m}^3$)	AMS1	171	260
	AMS2	166	
	AMS3A	200	
	AMS4A	200	
	AMS5	156	
	AMS6	165	
	AMS7A	171	
	AMS8	161	
	AMS9	159	
	AMS10	155	
	AMS11A	165	
	AMS12	168	
	AMS13	174	
	AMS14	174	
	AMS15	172	
	AMS16	180	
	AMS17	171	
	AMS18	175	
	AMS19	174	
1-hr TSP ($\mu\text{g}/\text{m}^3$)	AMS1	350	500
	AMS2	324	
	AMS3A	350	
	AMS4A	348	
	AMS5	340	
	AMS6	347	
	AMS7A	344	
	AMS8	336	
	AMS9	327	
	AMS10	330	
	AMS11A	335	
	AMS12	296	
	AMS13	303	
	AMS14	350	
	AMS15	350	
	AMS16	310	
	AMS17	338	
	AMS18	308	
	AMS19	305	

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Action and Limit Levels for Construction Noise, Leq (30min), dB(A)

Time Period	Location	Action	Limit
0700-1900 hrs on normal weekdays	NMS1 NMS2 NMS3 NMS4 NMS5A NMS6A NMS7 NMS8 NMS9 NMS10A* NMS11 NMS12* NMS13 NMS14 NMS15 NMS16 NMS17* NMS18 NMS19 NMS20 NMS23 NMS24 NMS25A NMS26 NMS27*	When one documented complaint is received	75 dB(A)

* For NMS 10A, 12, 17 and 27, the Limit Level is reduced to 70 dB(A) for schools and 65 dB(A) during school examination periods.

Action and Limit Levels for Construction Noise, Leq (15min), dB(A)

Time Period	Location	Action	Limit
2300-0700 hrs of next day	NMS1 NMS2 NMS3 NMS4 NMS5A NMS6A NMS7 NMS8 NMS9 NMS11 NMS13 NMS14 NMS15 NMS16 NMS18 NMS19 NMS20 NMS23 NMS24 NMS25A NMS26	When one documented complaint is received	55 dB(A)

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Appendix D

Graphical Presentation of Monitoring Data

**1-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sh**

AMS 2 Villa Le Parc

1-hour TSP ($\mu\text{g}/\text{m}^3$)										
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather		
1-Apr-20	18:07	95	94	78	89	324	500	Sunny		
7-Apr-20	13:00	88	64	62	71			Fine		
9-Apr-20	14:04	98	93	81	91			Sunny		
15-Apr-20	17:08	94	90	89	91			Sunny		
21-Apr-20	21:06	99	83	77	86			Fine		
27-Apr-20	18:55	96	82	75	84			Fine		
2-Sep-20	17:11	52	44	46	47			Fine		
8-Sep-20	12:40	45	41	32	39			Fine		
14-Sep-20	16:34	58	56	47	54			Fine		
19-Sep-20	9:28	64	47	64	58			Fine		
25-Sep-20	12:16	62	54	49	55			Sunny		
30-Sep-20	10:25	69	43	51	54			Fine		
Average		68								
Max		99								
Min		32								

AMS 3A - Wai Wah Centre

1-hour TSP ($\mu\text{g}/\text{m}^3$)								
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather
1-Apr-20	18:07	94	91	90	92	350	500	Sunny
7-Apr-20	17:00	61	58	54	58			Fine
9-Apr-20	18:04	75	60	68	68			Sunny
15-Apr-20	18:08	95	61	65	74			Sunny
21-Apr-20	14:06	95	84	82	87			Fine
27-Apr-20	15:55	96	86	53	78			Fine
Average		76						
Max		96						
Min		53						

AMS 4A - Wai Wah Centre

1-hour TSP ($\mu\text{g}/\text{m}^3$)										
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather		
3-Dec-19	17:05	94	85	81	87	348	500	Sunny		
9-Dec-19	15:48	109	104	98	104			Sunny		
14-Dec-19	17:04	52	48	45	48			Fine		
20-Dec-19	18:10	82	82	80	81			Fine		
24-Dec-19	19:04	97	88	87	91			Sunny		
30-Dec-19	17:32	80	80	73	78			Fine		
5-Feb-20	15:37	98	88	82	89			Fine		
11-Feb-20	17:58	100	97	97	98			Fine		
17-Feb-20	19:42	108	97	100	102			Sunny		
21-Feb-20	19:03	97	92	84	91			Sunny		
27-Feb-20	13:16	86	84	84	85			Fine		
1-Jun-20	22:05	99	97	98	98			Sunny		
6-Jun-20	18:58	94	94	89	92			Sunny		
12-Jun-20	9:04	78	68	64	70			Sunny		
18-Jun-20	19:08	102	98	93	98			Sunny		
24-Jun-20	15:00	98	85	80	88			Sunny		
30-Jun-20	17:02	87	76	78	80			Sunny		
4-Aug-20	9:32	99	92	86	92			Fine		
10-Aug-20	18:38	103	95	90	96			Sunny		
15-Aug-20	21:36	99	93	99	97			Sunny		
21-Aug-20	19:30	97	96	72	88			Sunny		
27-Aug-20	14:34	99	96	93	96			Fine		
Average		89								
Max		109								
Min		45								

AMS 5 - Tin Liu

1-hour TSP ($\mu\text{g}/\text{m}^3$)										
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather		
3-Jan-20	20:11	97	87	85	90	340	500	Sunny		
9-Jan-20	14:49	73	69	64	69			Fine		
15-Jan-20	17:44	102	90	89	94			Fine		
21-Jan-20	10:01	88	86	72	82			Sunny		
24-Jan-20	16:34	96	89	93	93			Fine		
30-Jan-20	12:49	88	87	67	81			Fine		
4-Mar-20	17:33	82	80	80	81			Fine		
10-Mar-20	17:01	83	81	81	82			Fine		
16-Mar-20	17:45	82	82	73	79			Sunny		
20-Mar-20	18:22	88	64	69	74			Fine		
26-Mar-20	19:11	85	67	72	75			Fine		
2-May-20	19:41	97	91	81	90			Sunny		
8-May-20	18:36	99	99	93	97			Sunny		
14-May-20	17:40	99	91	88	93			Sunny		
20-May-20	18:30	100	85	80	88			Fine		
26-May-20	18:40	97	79	82	86			Fine		
6-Oct-20	17:41	84	63	74	74			Sunny		
12-Oct-20	16:40	91	81	73	82			Sunny		
17-Oct-20	15:30	88	71	73	77			Sunny		
23-Oct-20	16:35	92	70	73	78			Sunny		
29-Oct-20	14:46	91	76	87	85			Sunny		
Average		85								
Max		102								
Min		64								

Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

**1-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sh**

AMS 6 - Shatin Plaza

1-hour TSP ($\mu\text{g}/\text{m}^3$)						Action Level	Limit Level	Weather		
Date	Start Time	1st hr	2nd hr	3rd hr	Average					
3-Dec-19	19:38	85	85	57	76	347	500	Sunny		
9-Dec-19	17:59	72	64	60	65			Sunny		
14-Dec-19	15:26	48	38	38	41			Fine		
20-Dec-19	18:36	78	76	76	77			Fine		
24-Dec-19	16:35	78	68	65	70			Sunny		
30-Dec-19	15:44	74	72	72	73			Fine		
3-Jan-20	17:35	84	70	74	76			Sunny		
9-Jan-20	14:14	106	100	94	100			Fine		
15-Jan-20	16:02	68	66	64	66			Fine		
21-Jan-20	21:22	78	63	67	69			Sunny		
24-Jan-20	21:57	67	84	66	72			Fine		
30-Jan-20	18:08	74	66	68	69			Fine		
5-Feb-20	19:56	97	77	81	85			Fine		
11-Feb-20	19:22	102	97	97	99			Fine		
17-Feb-20	17:51	71	63	67	67			Sunny		
21-Feb-20	18:27	95	84	92	90			Sunny		
27-Feb-20	15:34	96	92	83	90			Fine		
2-May-20	16:32	97	81	76	85			Sunny		
8-May-20	13:38	98	78	96	91			Sunny		
14-May-20	17:36	80	65	70	72			Sunny		
20-May-20	16:40	95	81	82	86			Fine		
26-May-20	11:35	99	84	82	88			Fine		
6-Jul-20	14:32	59	54	49	54			Fine		
11-Jul-20	13:40	72	69	69	70			Sunny		
17-Jul-20	14:33	76	67	67	70			Sunny		
23-Jul-20	14:36	78	62	64	68			Sunny		
29-Jul-20	11:45	88	74	71	78			Fine		
2-Sep-20	15:42	52	47	44	48			Fine		
8-Sep-20	13:03	46	39	37	41			Fine		
14-Sep-20	10:01	69	60	67	65			Fine		
19-Sep-20	17:00	58	47	50	52			Fine		
25-Sep-20	12:55	65	51	49	55			Sunny		
30-Sep-20	15:49	67	65	52	61			Fine		
4-Nov-20	12:36	51	52	50	51			Fine		
10-Nov-20	11:38	68	69	64	67			Sunny		
16-Nov-20	11:32	68	61	61	63			Fine		
21-Nov-20	12:35	66	62	62	63			Fine		
27-Nov-20	12:41	59	70	64	64			Fine		
Average		70								
Max		106								
Min		37								

AMS 7A - Sheung Wo Che

1-hour TSP ($\mu\text{g}/\text{m}^3$)						Action Level	Limit Level	Weather		
Date	Start Time	1st hr	2nd hr	3rd hr	Average					
4-Mar-20	9:48	88	83	78	83	344	500	Fine		
10-Mar-20	17:14	76	59	59	65			Fine		
16-Mar-20	10:01	106	91	81	93			Sunny		
20-Mar-20	16:37	103	80	88	90			Fine		
26-Mar-20	10:30	89	77	74	80			Fine		
2-May-20	12:12	97	87	82	89			Sunny		
8-May-20	10:14	96	82	80	86			Sunny		
14-May-20	10:13	97	89	83	90			Sunny		
20-May-20	12:16	99	88	99	95			Fine		
26-May-20	17:30	100	70	84	85			Fine		
2-Sep-20	10:38	61	42	42	48			Fine		
8-Sep-20	21:30	53	47	35	45			Fine		
14-Sep-20	8:31	62	49	52	54			Fine		
19-Sep-20	14:25	68	58	58	61			Fine		
25-Sep-20	19:20	70	62	69	67			Sunny		
30-Sep-20	20:19	64	61	63	63			Fine		
Average		75								
Max		106								
Min		35								

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

**1-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sh**

AMS 8 - Lek Yuen Estate

1-hour TSP ($\mu\text{g}/\text{m}^3$)										
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather		
3-Dec-19	18:23	44	37	44	42	336	500	Sunny		
9-Dec-19	21:18	63	70	65	66			Sunny		
14-Dec-19	21:26	48	40	37	42			Fine		
20-Dec-19	15:45	90	80	82	84			Fine		
24-Dec-19	13:20	88	64	64	72			Sunny		
30-Dec-19	15:52	84	75	67	75			Fine		
5-Feb-20	13:23	108	96	96	100			Fine		
11-Feb-20	18:41	95	94	82	90			Fine		
17-Feb-20	17:18	72	56	60	63			Sunny		
21-Feb-20	10:51	96	94	84	91			Sunny		
27-Feb-20	16:56	99	95	81	92			Fine		
1-Jun-20	9:33	80	68	66	71			Sunny		
6-Jun-20	9:28	85	60	58	68			Sunny		
12-Jun-20	11:36	86	75	67	76			Sunny		
18-Jun-20	14:35	93	93	85	90			Sunny		
24-Jun-20	12:40	91	69	71	77			Sunny		
30-Jun-20	15:42	89	81	71	80			Sunny		
6-Jul-20	12:41	69	57	65	64			Fine		
11-Jul-20	15:50	70	69	58	66			Sunny		
17-Jul-20	14:52	74	73	72	73			Sunny		
23-Jul-20	12:56	84	69	75	76			Sunny		
29-Jul-20	9:55	81	58	69	69			Fine		
4-Aug-20	9:52	70	65	63	66			Fine		
10-Aug-20	9:51	64	60	57	60			Sunny		
15-Aug-20	9:55	74	72	70	72			Sunny		
21-Aug-20	11:50	82	78	69	76			Sunny		
27-Aug-20	11:58	89	82	74	82			Fine		
6-Oct-20	15:13	75	72	63	70			Sunny		
12-Oct-20	13:08	82	70	81	78			Sunny		
17-Oct-20	18:12	79	76	69	75			Sunny		
23-Oct-20	15:15	81	75	67	74			Sunny		
29-Oct-20	16:10	78	69	76	74			Sunny		
3-Dec-19	17:46	61	65	64	63			Sunny		
9-Dec-19	17:49	68	72	70	70			Sunny		
14-Dec-19	17:42	68	70	71	70			Fine		
20-Dec-19	16:45	68	65	71	68			Fine		
24-Dec-19	17:51	64	69	69	67			Sunny		
Average					74					
Max					108					
Min					37					

AMS 10 Shatin Police Station

1-hour TSP ($\mu\text{g}/\text{m}^3$)								
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather
6-Oct-20	22:00	86	67	75	76	330	500	Sunny
12-Oct-20	13:27	90	78	82	83			Sunny
17-Oct-20	11:11	82	69	72	74			Sunny
23-Oct-20	21:50	91	70	79	80			Sunny
29-Oct-20	22:40	96	73	73	81			Sunny
Average					79			
Max					96			
Min					67			

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

**1-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (St**

AMS 11A - Sheung Wo Che

1-hour TSP ($\mu\text{g}/\text{m}^3$)										
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather		
3-Jan-20	11:17	60	49	49	53	335	500	Sunny		
9-Jan-20	14:29	57	52	48	52			Fine		
15-Jan-20	22:16	75	69	67	70			Fine		
21-Jan-20	15:43	61	51	50	54			Sunny		
24-Jan-20	21:26	96	90	72	86			Fine		
30-Jan-20	18:10	71	70	66	69			Fine		
4-Mar-20	21:00	107	82	84	91			Fine		
10-Mar-20	20:27	104	98	89	97			Fine		
16-Mar-20	11:11	67	84	76	76			Sunny		
20-Mar-20	10:50	103	95	99	99			Fine		
26-Mar-20	13:40	97	80	75	84			Fine		
1-Apr-20	20:41	76	70	59	68			Sunny		
7-Apr-20	20:27	69	64	56	63			Fine		
9-Apr-20	18:42	92	85	81	86			Sunny		
15-Apr-20	18:39	75	74	73	74			Sunny		
21-Apr-20	18:46	81	74	80	78			Fine		
27-Apr-20	20:48	84	75	66	75			Fine		
6-Oct-20	15:00	86	82	86	85			Sunny		
12-Oct-20	16:27	90	86	82	86			Sunny		
17-Oct-20	15:11	90	76	74	80			Sunny		
23-Oct-20	14:50	96	82	85	88			Sunny		
29-Oct-20	12:40	94	90	90	91			Sunny		
4-Nov-20	17:03	59	59	57	58			Fine		
10-Nov-20	17:08	65	63	62	63			Sunny		
16-Nov-20	16:59	69	69	66	68			Fine		
21-Nov-20	17:02	68	67	62	66			Fine		
27-Nov-20	16:58	68	67	63	66			Fine		
Average		64								
Max		96								
Min		48								

AMS 12 - Fung Wo Estate

1-hour TSP ($\mu\text{g}/\text{m}^3$)										
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather		
5-Feb-20	14:31	82	62	75	73	296	500	Fine		
11-Feb-20	14:56	101	72	91	88			Fine		
17-Feb-20	11:34	67	62	51	60			Sunny		
21-Feb-20	20:09	99	91	92	94			Sunny		
27-Feb-20	11:16	99	81	97	92			Fine		
1-Jun-20	21:03	91	75	85	84			Sunny		
6-Jun-20	11:10	88	62	64	71			Sunny		
12-Jun-20	11:06	97	81	82	87			Sunny		
18-Jun-20	16:05	100	93	96	96			Sunny		
24-Jun-20	13:02	95	74	79	83			Sunny		
30-Jun-20	16:11	99	86	77	87			Sunny		
4-Aug-20	11:11	92	57	59	69			Fine		
10-Aug-20	15:08	57	55	51	54			Sunny		
15-Aug-20	15:06	64	61	55	60			Sunny		
21-Aug-20	11:12	70	62	67	66			Sunny		
27-Aug-20	16:07	70	65	56	64			Fine		
Average		77								
Max		101								
Min		51								

AMS13 - Fung Wo Estate

1-hour TSP ($\mu\text{g}/\text{m}^3$)										
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather		
2-May-20	10:51	92	83	90	88	303	500	Sunny		
8-May-20	14:50	95	80	93	89			Sunny		
14-May-20	11:56	80	74	62	72			Sunny		
20-May-20	12:02	94	82	73	83			Fine		
26-May-20	12:00	95	82	70	82			Fine		
6-Jul-20	10:12	53	52	50	52			Fine		
11-Jul-20	11:16	70	63	56	63			Sunny		
17-Jul-20	14:23	75	62	66	68			Sunny		
23-Jul-20	19:17	87	80	72	80			Sunny		
29-Jul-20	17:18	85	60	67	71			Fine		
2-Sep-20	17:28	57	47	50	51			Fine		
8-Sep-20	18:29	48	45	39	44			Fine		
14-Sep-20	13:56	69	63	61	64			Fine		
19-Sep-20	19:46	63	57	43	54			Fine		
25-Sep-20	13:00	79	68	64	70			Sunny		
30-Sep-20	18:57	65	59	51	58			Fine		
4-Nov-20	17:18	56	61	59	59			Fine		
10-Nov-20	18:22	74	70	71	72			Sunny		
16-Nov-20	17:14	73	77	73	74			Fine		
21-Nov-20	14:16	74	73	66	71			Fine		
27-Nov-20	11:13	69	71	71	70			Fine		
Average		68								
Max		95								
Min		39								

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

1a Tin Section)

AMS 14 - Ha Wo Che

1-hour TSP ($\mu\text{g}/\text{m}^3$)								
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather
1-Apr-20	13:02	81	64	63	69	350	500	Sunny
7-Apr-20	21:51	72	68	68	69			Fine
9-Apr-20	21:56	86	78	83	82			Sunny
15-Apr-20	20:08	84	79	79	81			Sunny
21-Apr-20	20:01	83	80	79	81			Fine
27-Apr-20	15:03	84	65	63	71			Fine
Average		76						
Max		86						
Min		63						

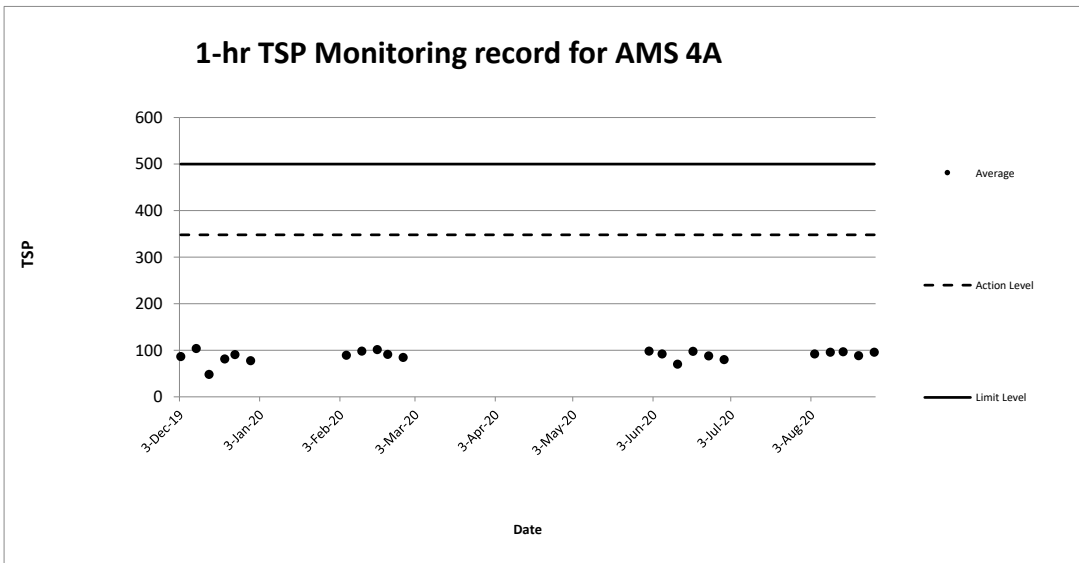
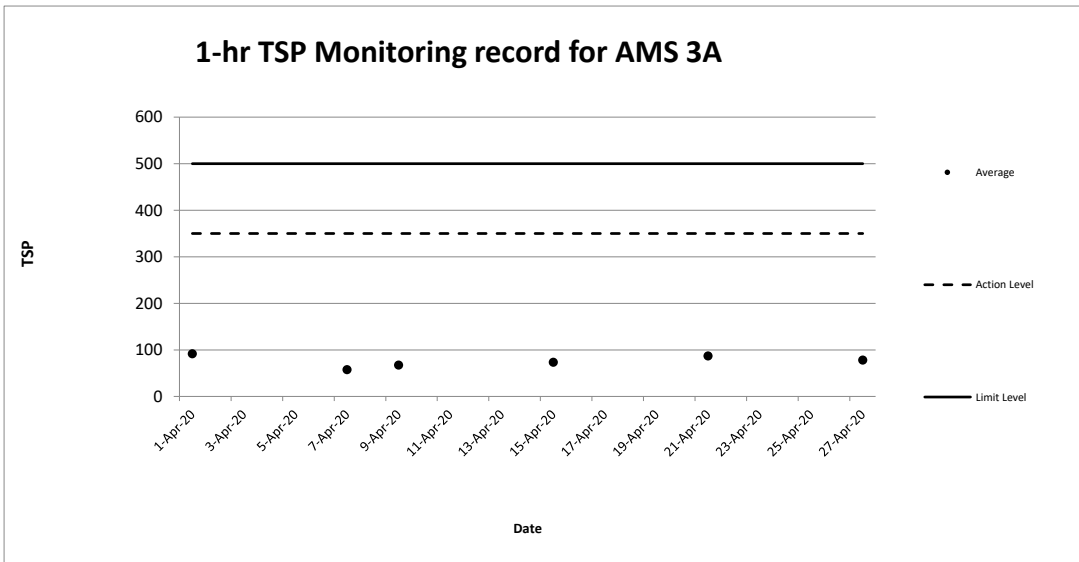
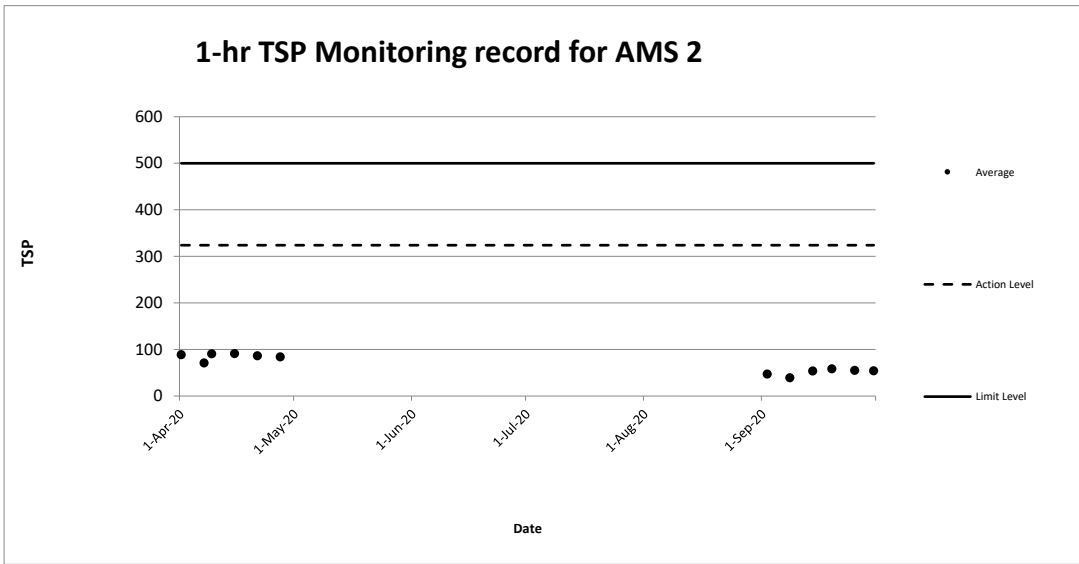
AMS15 - Ha Wo Che

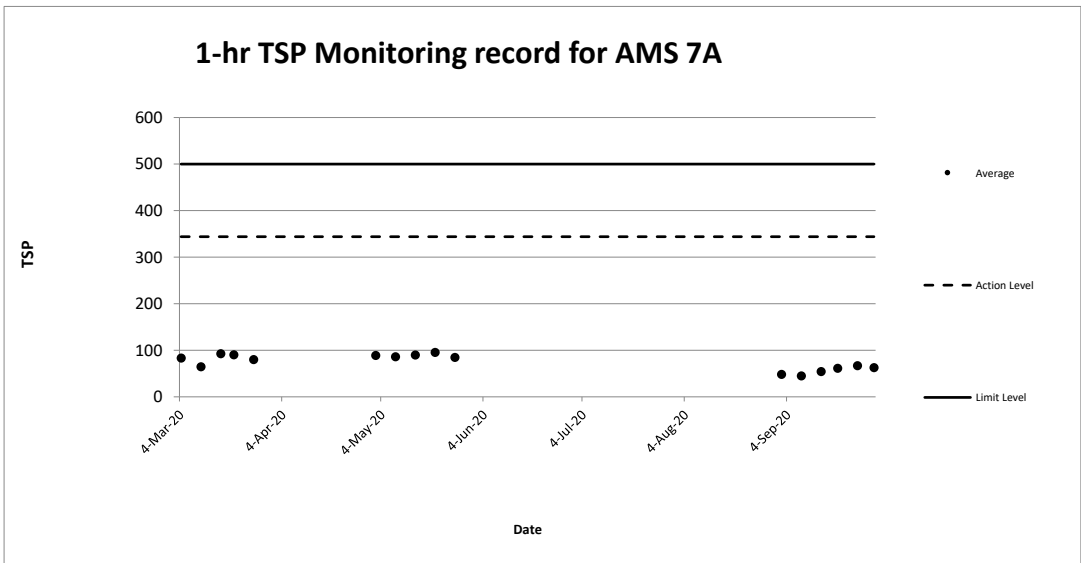
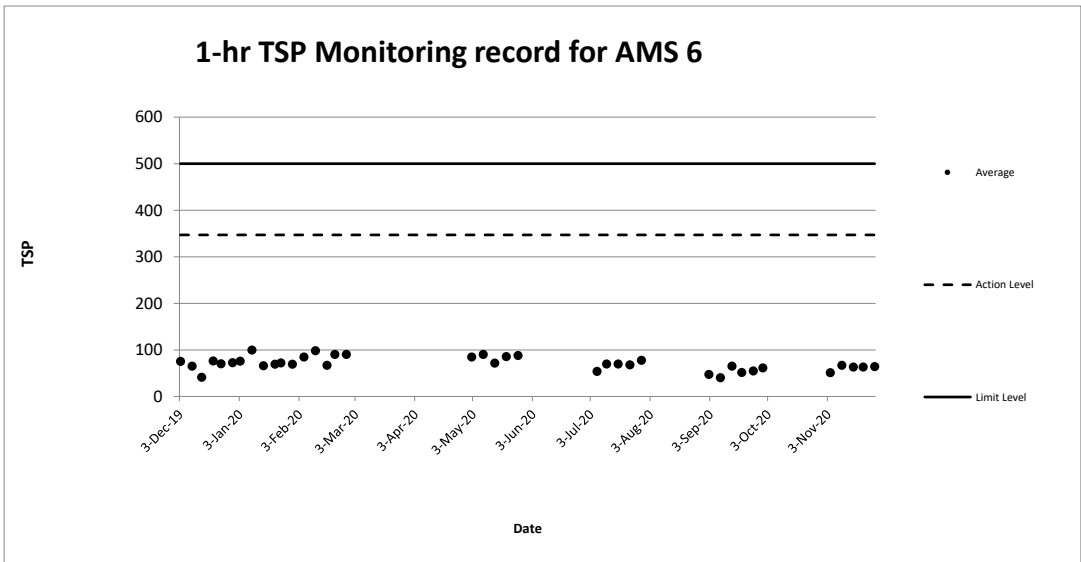
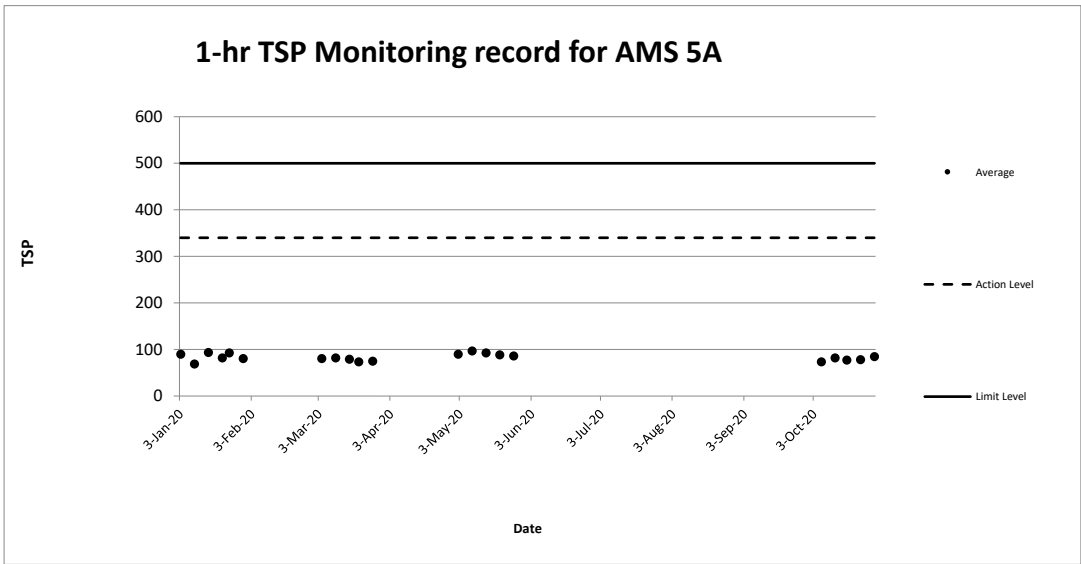
1-hour TSP ($\mu\text{g}/\text{m}^3$)									
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather	
3-Dec-19	21:37	43	36	36	38	350	500	Sunny	
9-Dec-19	20:25	64	54	54	57			Sunny	
14-Dec-19	19:39	40	36	29	35			Fine	
20-Dec-19	21:03	68	72	68	69			Fine	
24-Dec-19	19:22	90	86	88	88			Sunny	
30-Dec-19	21:10	68	65	67	67			Fine	
4-Mar-20	11:19	78	65	68	70			Fine	
10-Mar-20	21:48	76	61	50	62			Fine	
16-Mar-20	21:31	86	76	75	79			Sunny	
20-Mar-20	11:07	85	73	77	78			Fine	
26-Mar-20	10:58	82	63	73	73			Fine	
6-Jul-20	13:56	56	50	47	51			Fine	
11-Jul-20	12:40	69	65	69	68			Sunny	
17-Jul-20	13:44	76	75	67	73			Sunny	
23-Jul-20	17:41	83	74	66	74			Sunny	
29-Jul-20	13:42	75	66	56	66			Fine	
Average		66							
Max		90							
Min		29							

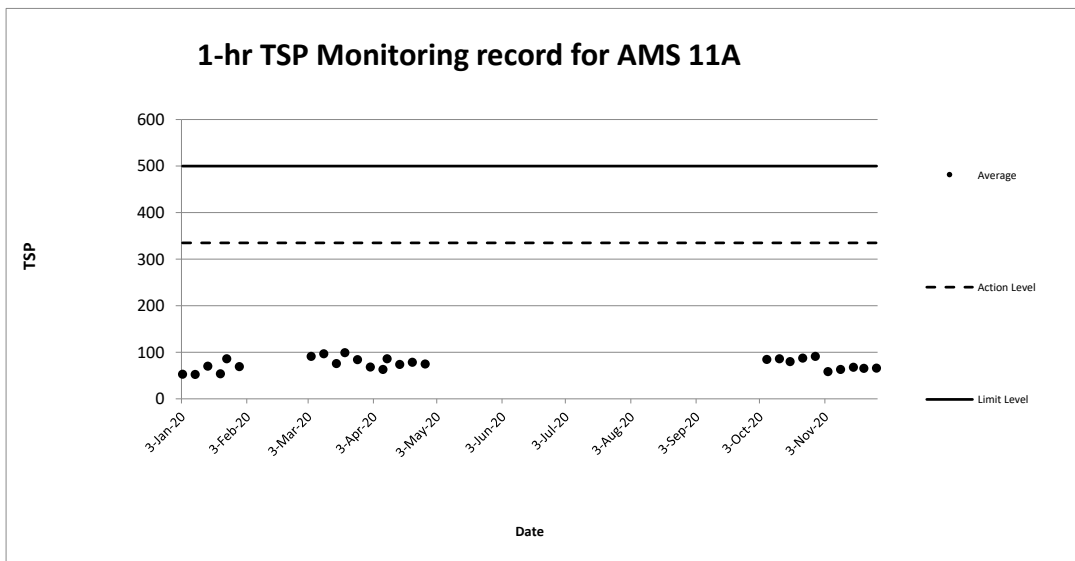
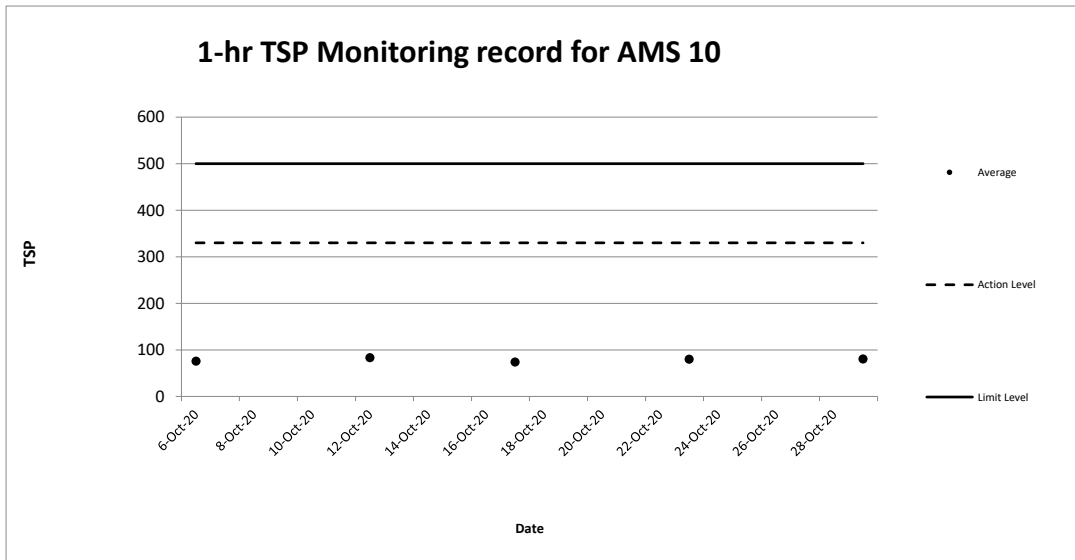
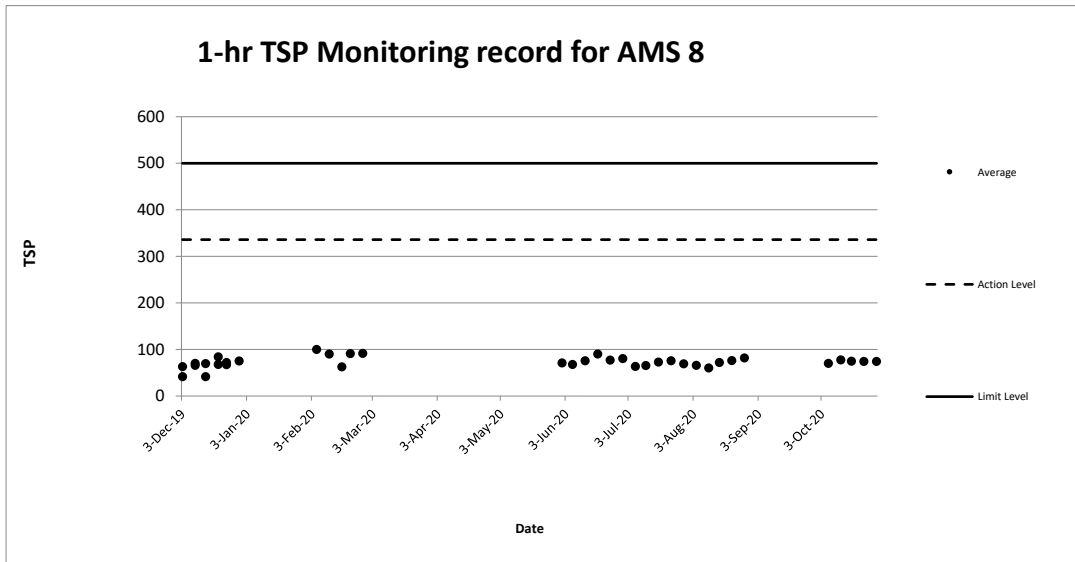
AMS 17 - Wo Che Estate

1-hour TSP ($\mu\text{g}/\text{m}^3$)									
Date	Start Time	1st hr	2nd hr	3rd hr	Average	Action Level	Limit Level	Weather	
3-Jan-20	19:35	65	62	61	63	338	500	Sunny	
9-Jan-20	16:47	66	58	56	60			Fine	
15-Jan-20	21:47	70	72	76	73			Fine	
21-Jan-20	20:59	75	63	67	68			Sunny	
24-Jan-20	19:43	93	89	91	91			Fine	
30-Jan-20	21:47	60	57	55	57			Fine	
1-Jun-20	12:23	97	85	93	92			Sunny	
6-Jun-20	11:32	99	64	70	78			Sunny	
12-Jun-20	17:36	92	89	85	89			Sunny	
18-Jun-20	16:45	100	93	96	96			Sunny	
24-Jun-20	16:36	100	76	98	91			Sunny	
30-Jun-20	16:41	108	83	81	91			Sunny	
4-Aug-20	16:23	77	71	63	70			Fine	
10-Aug-20	9:21	71	67	66	68			Sunny	
15-Aug-20	20:26	76	72	75	74			Sunny	
21-Aug-20	10:30	78	66	65	70			Sunny	
27-Aug-20	19:28	79	62	60	67			Fine	
Average		69							
Max		93							
Min		55							

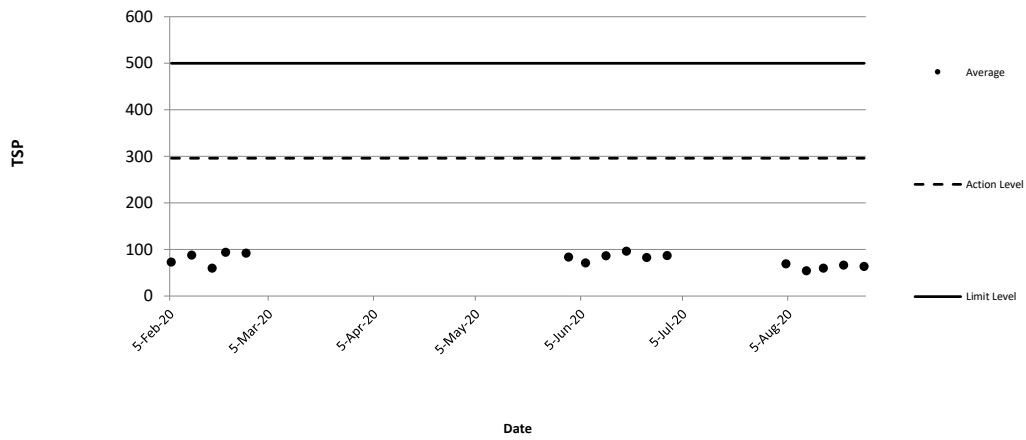
- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.



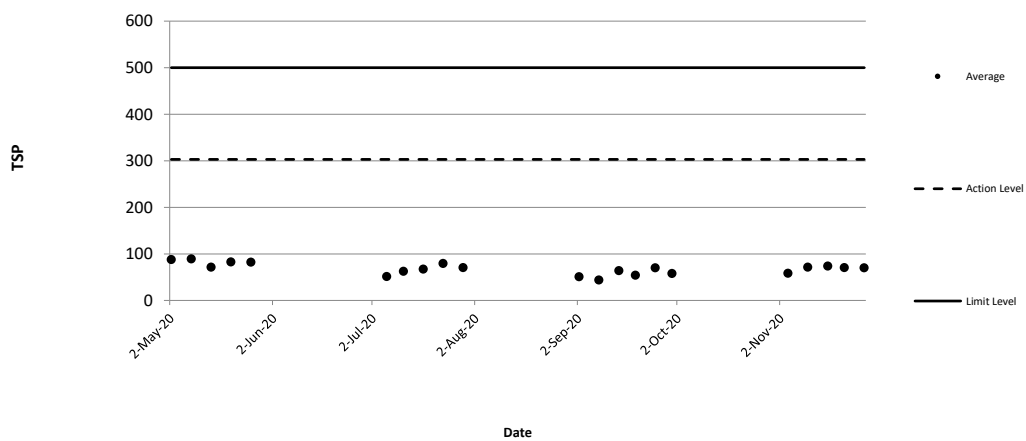




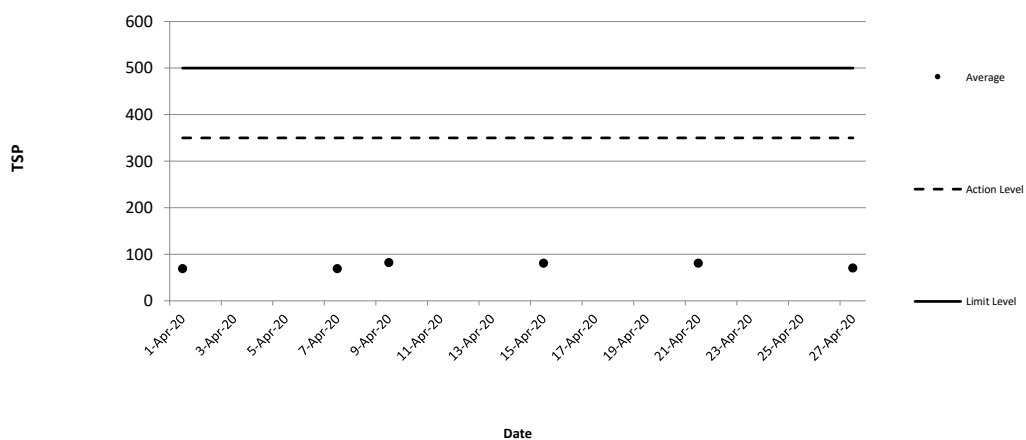
1-hr TSP Monitoring record for AMS 12



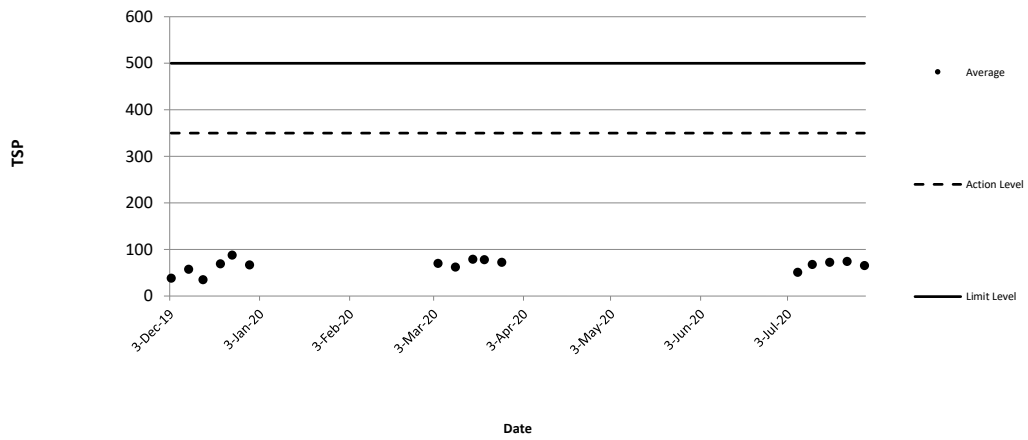
1-hr TSP Monitoring record for AMS 13



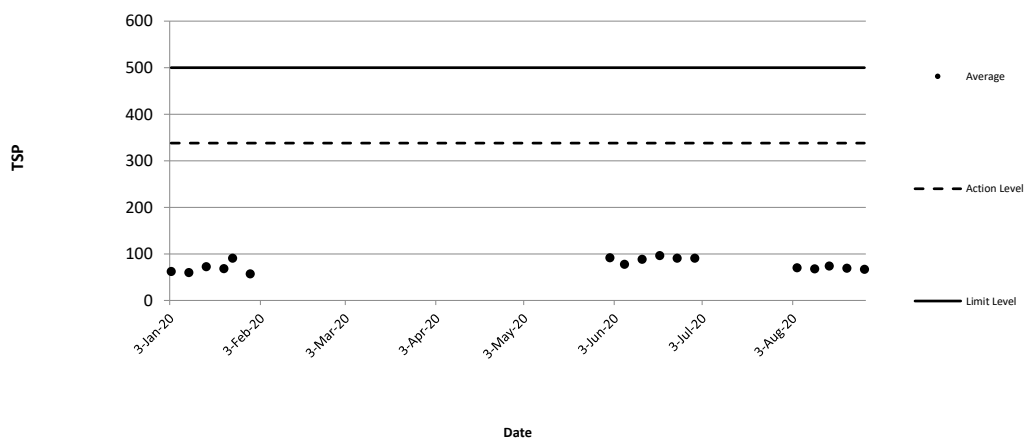
1-hr TSP Monitoring record for AMS 14



1-hr TSP Monitoring record for AMS 15



1-hr TSP Monitoring record for AMS 16



AMS2 - Villa Le Parc

Date and Time	TSP Concentration (µg/m³)
1/4/2020 9:07	87
1/4/2020 10:07	84
1/4/2020 11:07	73
1/4/2020 12:07	80
1/4/2020 13:07	80
1/4/2020 14:07	90
1/4/2020 15:07	87
1/4/2020 16:07	87
1/4/2020 17:07	68
1/4/2020 18:07	95
1/4/2020 19:07	94
1/4/2020 20:07	78
1/4/2020 21:07	82
1/4/2020 22:07	79
1/4/2020 23:07	87
2/4/2020 0:07	90
2/4/2020 1:07	85
2/4/2020 2:07	83
2/4/2020 3:07	82
2/4/2020 4:07	80
2/4/2020 5:07	82
2/4/2020 6:07	73
2/4/2020 7:07	73
2/4/2020 8:07	79
Average	82
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
7/4/2020 9:00	46
7/4/2020 10:00	51
7/4/2020 11:00	52
7/4/2020 12:00	55
7/4/2020 13:00	88
7/4/2020 14:00	64
7/4/2020 15:00	62
7/4/2020 16:00	61
7/4/2020 17:00	62
7/4/2020 18:00	67
7/4/2020 19:00	64
7/4/2020 20:00	62
7/4/2020 21:00	65
7/4/2020 22:00	63
7/4/2020 23:00	55
8/4/2020 0:00	48
8/4/2020 1:00	81
8/4/2020 2:00	49
8/4/2020 3:00	46
8/4/2020 4:00	46
8/4/2020 5:00	44
8/4/2020 6:00	48
8/4/2020 7:00	49
8/4/2020 8:00	51
Average	58
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/4/2020 9:04	82
9/4/2020 10:04	72
9/4/2020 11:04	77
9/4/2020 12:04	84
9/4/2020 13:04	77
9/4/2020 14:04	98
9/4/2020 15:04	93
9/4/2020 16:04	81
9/4/2020 17:04	86
9/4/2020 18:04	78
9/4/2020 19:04	86
9/4/2020 20:04	89
9/4/2020 21:04	86
9/4/2020 22:04	87
9/4/2020 23:04	81
10/4/2020 0:04	70
10/4/2020 1:04	69
10/4/2020 2:04	78
10/4/2020 3:04	75
10/4/2020 4:04	78
10/4/2020 5:04	70
10/4/2020 6:04	76
10/4/2020 7:04	75
10/4/2020 8:04	70
Average	80
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/4/2020 9:08	74
15/4/2020 10:08	77
15/4/2020 11:08	71
15/4/2020 12:08	79
15/4/2020 13:08	82
15/4/2020 14:08	74
15/4/2020 15:08	72
15/4/2020 16:08	82
15/4/2020 17:08	94
15/4/2020 18:08	90
15/4/2020 19:08	89
15/4/2020 20:08	92
15/4/2020 21:08	85
15/4/2020 22:08	84
15/4/2020 23:08	77
16/4/2020 0:08	80
16/4/2020 1:08	79
16/4/2020 2:08	70
16/4/2020 3:08	71
16/4/2020 4:08	77
16/4/2020 5:08	83
16/4/2020 6:08	83
16/4/2020 7:08	84
16/4/2020 8:08	77
Average	80
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/4/2020 9:06	91
21/4/2020 10:06	90
21/4/2020 11:06	87
21/4/2020 12:06	79
21/4/2020 13:06	97
21/4/2020 14:06	97
21/4/2020 15:06	95
21/4/2020 16:06	89
21/4/2020 17:06	94
21/4/2020 18:06	88
21/4/2020 19:06	76
21/4/2020 20:06	69
21/4/2020 21:06	99
21/4/2020 22:06	83
21/4/2020 23:06	77
22/4/2020 0:06	90
22/4/2020 1:06	90
22/4/2020 2:06	79
22/4/2020 3:06	92
22/4/2020 4:06	88
22/4/2020 5:06	87
22/4/2020 6:06	91
22/4/2020 7:06	91
22/4/2020 8:06	87
Average	88
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/4/2020 8:55	64
27/4/2020 9:55	72
27/4/2020 10:55	72
27/4/2020 11:55	78
27/4/2020 12:55	73
27/4/2020 13:55	75
27/4/2020 14:55	74
27/4/2020 15:55	78
27/4/2020 16:55	80
27/4/2020 17:55	91
27/4/2020 18:55	96
27/4/2020 19:55	82
27/4/2020 20:55	75
27/4/2020 21:55	75
27/4/2020 22:55	74
27/4/2020 23:55	79
28/4/2020 0:55	69
28/4/2020 1:55	66
28/4/2020 2:55	72
28/4/2020 3:55	79
28/4/2020 4:55	76
28/4/2020 5:55	75
28/4/2020 6:55	66
28/4/2020 7:55	67
Average	76
Action Level	166
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.762.

AMS2 - Villa Le Parc

Date and Time	TSP Concentration (µg/m³)
2/9/2020 9:11	28
2/9/2020 10:11	32
2/9/2020 11:11	33
2/9/2020 12:11	38
2/9/2020 13:11	36
2/9/2020 14:11	41
2/9/2020 15:11	45
2/9/2020 16:11	45
2/9/2020 17:11	52
2/9/2020 18:11	44
2/9/2020 19:11	46
2/9/2020 20:11	38
2/9/2020 21:11	49
2/9/2020 22:11	46
2/9/2020 23:11	51
3/9/2020 0:11	41
3/9/2020 1:11	45
3/9/2020 2:11	43
3/9/2020 3:11	41
3/9/2020 4:11	38
3/9/2020 5:11	42
3/9/2020 6:11	44
3/9/2020 7:11	44
3/9/2020 8:11	34
Average	41
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
8/9/2020 9:40	26
8/9/2020 10:40	32
8/9/2020 11:40	34
8/9/2020 12:40	45
8/9/2020 13:40	41
8/9/2020 14:40	32
8/9/2020 15:40	34
8/9/2020 16:40	39
8/9/2020 17:40	38
8/9/2020 18:40	30
8/9/2020 19:40	26
8/9/2020 20:40	32
8/9/2020 21:40	30
8/9/2020 22:40	38
8/9/2020 23:40	26
9/9/2020 0:40	38
9/9/2020 1:40	32
9/9/2020 2:40	30
9/9/2020 3:40	34
9/9/2020 4:40	30
9/9/2020 5:40	24
9/9/2020 6:40	29
9/9/2020 7:40	23
9/9/2020 8:40	29
Average	32
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/9/2020 9:34	33
14/9/2020 10:34	39
14/9/2020 11:34	41
14/9/2020 12:34	55
14/9/2020 13:34	52
14/9/2020 14:34	44
14/9/2020 15:34	45
14/9/2020 16:34	58
14/9/2020 17:34	56
14/9/2020 18:34	47
14/9/2020 19:34	35
14/9/2020 20:34	51
14/9/2020 21:34	36
14/9/2020 22:34	57
14/9/2020 23:34	45
15/9/2020 0:34	54
15/9/2020 1:34	40
15/9/2020 2:34	47
15/9/2020 3:34	43
15/9/2020 4:34	49
15/9/2020 5:34	39
15/9/2020 6:34	32
15/9/2020 7:34	31
15/9/2020 8:34	32
Average	44
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
19/9/2020 9:28	64
19/9/2020 10:28	47
19/9/2020 11:28	64
19/9/2020 12:28	56
19/9/2020 13:28	55
19/9/2020 14:28	58
19/9/2020 15:28	63
19/9/2020 16:28	59
19/9/2020 17:28	59
19/9/2020 18:28	52
19/9/2020 19:28	56
19/9/2020 20:28	53
19/9/2020 21:28	57
19/9/2020 22:28	54
19/9/2020 23:28	42
20/9/2020 0:28	43
20/9/2020 1:28	63
20/9/2020 2:28	54
20/9/2020 3:28	59
20/9/2020 4:28	55
20/9/2020 5:28	60
20/9/2020 6:28	54
20/9/2020 7:28	52
20/9/2020 8:28	50
Average	55
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
25/9/2020 9:16	43
25/9/2020 10:16	43
25/9/2020 11:16	50
25/9/2020 12:16	62
25/9/2020 13:16	54
25/9/2020 14:16	49
25/9/2020 15:16	46
25/9/2020 16:16	55
25/9/2020 17:16	46
25/9/2020 18:16	47
25/9/2020 19:16	40
25/9/2020 20:16	39
25/9/2020 21:16	49
25/9/2020 22:16	49
25/9/2020 23:16	42
26/9/2020 0:16	53
26/9/2020 1:16	42
26/9/2020 2:16	42
26/9/2020 3:16	44
26/9/2020 4:16	48
26/9/2020 5:16	40
26/9/2020 6:16	31
26/9/2020 7:16	41
26/9/2020 8:16	37
Average	45
Action Level	166
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/9/2020 9:25	44
30/9/2020 10:25	69
30/9/2020 11:25	43
30/9/2020 12:25	51
30/9/2020 13:25	49
30/9/2020 14:25	55
30/9/2020 15:25	53
30/9/2020 16:25	60
30/9/2020 17:25	51
30/9/2020 18:25	60
30/9/2020 19:25	54
30/9/2020 20:25	51
30/9/2020 21:25	62
30/9/2020 22:25	57
30/9/2020 23:25	65
1/10/2020 0:25	43
1/10/2020 1:25	56
1/10/2020 2:25	50
1/10/2020 3:25	48
1/10/2020 4:25	48
1/10/2020 5:25	55
1/10/2020 6:25	55
1/10/2020 7:25	61
1/10/2020 8:25	52
Average	54
Action Level	166
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.762.

AMS3A - Wai Wah Centre

Date and Time	TSP Concentration (µg/m³)
1/4/2020 9:07	69
1/4/2020 10:07	70
1/4/2020 11:07	67
1/4/2020 12:07	73
1/4/2020 13:07	70
1/4/2020 14:07	76
1/4/2020 15:07	68
1/4/2020 16:07	81
1/4/2020 17:07	83
1/4/2020 18:07	94
1/4/2020 19:07	91
1/4/2020 20:07	90
1/4/2020 21:07	85
1/4/2020 22:07	77
1/4/2020 23:07	77
2/4/2020 0:07	76
2/4/2020 1:07	73
2/4/2020 2:07	70
2/4/2020 3:07	74
2/4/2020 4:07	68
2/4/2020 5:07	70
2/4/2020 6:07	82
2/4/2020 7:07	67
2/4/2020 8:07	67
Average	76
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
7/4/2020 9:00	48
7/4/2020 10:00	50
7/4/2020 11:00	50
7/4/2020 12:00	50
7/4/2020 13:00	53
7/4/2020 14:00	59
7/4/2020 15:00	58
7/4/2020 16:00	60
7/4/2020 17:00	61
7/4/2020 18:00	58
7/4/2020 19:00	54
7/4/2020 20:00	53
7/4/2020 21:00	55
7/4/2020 22:00	58
7/4/2020 23:00	60
8/4/2020 0:00	61
8/4/2020 1:00	58
8/4/2020 2:00	53
8/4/2020 3:00	47
8/4/2020 4:00	44
8/4/2020 5:00	45
8/4/2020 6:00	41
8/4/2020 7:00	41
8/4/2020 8:00	39
Average	52
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/4/2020 9:04	64
9/4/2020 10:04	67
9/4/2020 11:04	61
9/4/2020 12:04	63
9/4/2020 13:04	61
9/4/2020 14:04	72
9/4/2020 15:04	66
9/4/2020 16:04	70
9/4/2020 17:04	71
9/4/2020 18:04	75
9/4/2020 19:04	60
9/4/2020 20:04	68
9/4/2020 21:04	67
9/4/2020 22:04	66
9/4/2020 23:04	69
10/4/2020 0:04	71
10/4/2020 1:04	72
10/4/2020 2:04	61
10/4/2020 3:04	58
10/4/2020 4:04	60
10/4/2020 5:04	64
10/4/2020 6:04	57
10/4/2020 7:04	54
10/4/2020 8:04	49
Average	64
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/4/2020 9:08	72
15/4/2020 10:08	86
15/4/2020 11:08	86
15/4/2020 12:08	95
15/4/2020 13:08	86
15/4/2020 14:08	86
15/4/2020 15:08	91
15/4/2020 16:08	88
15/4/2020 17:08	95
15/4/2020 18:08	61
15/4/2020 19:08	65
15/4/2020 20:08	95
15/4/2020 21:08	89
15/4/2020 22:08	86
15/4/2020 23:08	90
16/4/2020 0:08	93
16/4/2020 1:08	84
16/4/2020 2:08	77
16/4/2020 3:08	88
16/4/2020 4:08	87
16/4/2020 5:08	95
16/4/2020 6:08	87
16/4/2020 7:08	72
16/4/2020 8:08	81
Average	85
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/4/2020 9:06	79
21/4/2020 10:06	74
21/4/2020 11:06	76
21/4/2020 12:06	76
21/4/2020 13:06	75
21/4/2020 14:06	95
21/4/2020 15:06	84
21/4/2020 16:06	82
21/4/2020 17:06	79
21/4/2020 18:06	91
21/4/2020 19:06	73
21/4/2020 20:06	78
21/4/2020 21:06	81
21/4/2020 22:06	89
21/4/2020 23:06	81
22/4/2020 0:06	81
22/4/2020 1:06	80
22/4/2020 2:06	88
22/4/2020 3:06	75
22/4/2020 4:06	63
22/4/2020 5:06	73
22/4/2020 6:06	67
22/4/2020 7:06	77
22/4/2020 8:06	75
Average	79
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/4/2020 8:55	79
27/4/2020 9:55	78
27/4/2020 10:55	85
27/4/2020 11:55	91
27/4/2020 12:55	83
27/4/2020 13:55	83
27/4/2020 14:55	86
27/4/2020 15:55	96
27/4/2020 16:55	86
27/4/2020 17:55	53
27/4/2020 18:55	64
27/4/2020 19:55	96
27/4/2020 20:55	94
27/4/2020 21:55	82
27/4/2020 22:55	83
27/4/2020 23:55	89
28/4/2020 0:55	88
28/4/2020 1:55	74
28/4/2020 2:55	82
28/4/2020 3:55	93
28/4/2020 4:55	83
28/4/2020 5:55	85
28/4/2020 6:55	77
28/4/2020 7:55	82
Average	83
Action Level	200
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.782.

AMS4A - Wai Wah Centre

Date and Time	TSP Concentration (µg/m³)
3/12/2019 10:05	72
3/12/2019 11:05	65
3/12/2019 12:05	59
3/12/2019 13:05	61
3/12/2019 14:05	70
3/12/2019 15:05	80
3/12/2019 16:05	81
3/12/2019 17:05	94
3/12/2019 18:05	85
3/12/2019 19:05	81
3/12/2019 20:05	85
3/12/2019 21:05	92
3/12/2019 22:05	85
3/12/2019 23:05	81
4/12/2019 0:05	85
4/12/2019 1:05	80
4/12/2019 2:05	81
4/12/2019 3:05	76
4/12/2019 4:05	70
4/12/2019 5:05	74
4/12/2019 6:05	67
4/12/2019 7:05	78
4/12/2019 8:05	74
4/12/2019 9:05	70
Average	77
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/12/2019 8:48	98
9/12/2019 9:48	100
9/12/2019 10:48	96
9/12/2019 11:48	100
9/12/2019 12:48	106
9/12/2019 13:48	108
9/12/2019 14:48	106
9/12/2019 15:48	109
9/12/2019 16:48	104
9/12/2019 17:48	98
9/12/2019 18:48	96
9/12/2019 19:48	93
9/12/2019 20:48	95
9/12/2019 21:48	95
9/12/2019 22:48	91
9/12/2019 23:48	93
10/12/2019 0:48	87
10/12/2019 1:48	93
10/12/2019 2:48	87
10/12/2019 3:48	85
10/12/2019 4:48	91
10/12/2019 5:48	87
10/12/2019 6:48	91
10/12/2019 7:48	87
Average	96
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/12/2019 12:04	45
14/12/2019 13:04	48
14/12/2019 14:04	50
14/12/2019 15:04	41
14/12/2019 16:04	50
14/12/2019 17:04	52
14/12/2019 18:04	48
14/12/2019 19:04	45
14/12/2019 20:04	56
14/12/2019 21:04	47
14/12/2019 22:04	48
14/12/2019 23:04	52
15/12/2019 0:04	45
15/12/2019 1:04	45
15/12/2019 2:04	48
15/12/2019 3:04	52
15/12/2019 4:04	56
15/12/2019 5:04	45
15/12/2019 6:04	47
15/12/2019 7:04	48
15/12/2019 8:04	41
15/12/2019 9:04	50
15/12/2019 10:04	37
15/12/2019 11:04	48
Average	48
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/12/2019 9:10	60
20/12/2019 10:10	60
20/12/2019 11:10	60
20/12/2019 12:10	72
20/12/2019 13:10	70
20/12/2019 14:10	64
20/12/2019 15:10	66
20/12/2019 16:10	70
20/12/2019 17:10	76
20/12/2019 18:10	82
20/12/2019 19:10	82
20/12/2019 20:10	80
20/12/2019 21:10	72
20/12/2019 22:10	66
20/12/2019 23:10	66
21/12/2019 0:10	70
21/12/2019 1:10	60
21/12/2019 2:10	62
21/12/2019 3:10	64
21/12/2019 4:10	68
21/12/2019 5:10	68
21/12/2019 6:10	66
21/12/2019 7:10	64
21/12/2019 8:10	64
Average	68
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/12/2019 10:04	78
24/12/2019 11:04	84
24/12/2019 12:04	88
24/12/2019 13:04	91
24/12/2019 14:04	85
24/12/2019 15:04	85
24/12/2019 16:04	81
24/12/2019 17:04	90
24/12/2019 18:04	86
24/12/2019 19:04	97
24/12/2019 20:04	88
24/12/2019 21:04	87
24/12/2019 22:04	89
24/12/2019 23:04	89
25/12/2019 0:04	89
25/12/2019 1:04	83
25/12/2019 2:04	77
25/12/2019 3:04	84
25/12/2019 4:04	76
25/12/2019 5:04	83
25/12/2019 6:04	76
25/12/2019 7:04	83
25/12/2019 8:04	78
25/12/2019 9:04	85
Average	85
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/12/2019 8:32	51
30/12/2019 9:32	54
30/12/2019 10:32	54
30/12/2019 11:32	65
30/12/2019 12:32	63
30/12/2019 13:32	60
30/12/2019 14:32	60
30/12/2019 15:32	66
30/12/2019 16:32	69
30/12/2019 17:32	80
30/12/2019 18:32	80
30/12/2019 19:32	73
30/12/2019 20:32	66
30/12/2019 21:32	60
30/12/2019 22:32	60
30/12/2019 23:32	63
31/12/2019 0:32	55
31/12/2019 1:32	57
31/12/2019 2:32	60
31/12/2019 3:32	62
31/12/2019 4:32	62
31/12/2019 5:32	64
31/12/2019 6:32	60
31/12/2019 7:32	60
Average	63
Action Level	200
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.772.

AMS4A - Wai Wah Centre

Date and Time	TSP Concentration (µg/m ³)
5/2/2020 8:37	75
5/2/2020 9:37	73
5/2/2020 10:37	71
5/2/2020 11:37	69
5/2/2020 12:37	73
5/2/2020 13:37	81
5/2/2020 14:37	86
5/2/2020 15:37	98
5/2/2020 16:37	88
5/2/2020 17:37	82
5/2/2020 18:37	85
5/2/2020 19:37	88
5/2/2020 20:37	89
5/2/2020 21:37	81
5/2/2020 22:37	83
5/2/2020 23:37	80
6/2/2020 0:37	79
6/2/2020 1:37	78
6/2/2020 2:37	72
6/2/2020 3:37	78
6/2/2020 4:37	70
6/2/2020 5:37	82
6/2/2020 6:37	78
6/2/2020 7:37	71
Average	80
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
11/2/2020 8:58	99
11/2/2020 9:58	94
11/2/2020 10:58	91
11/2/2020 11:58	93
11/2/2020 12:58	88
11/2/2020 13:58	91
11/2/2020 14:58	97
11/2/2020 15:58	92
11/2/2020 16:58	97
11/2/2020 17:58	100
11/2/2020 18:58	97
11/2/2020 19:58	93
11/2/2020 20:58	95
11/2/2020 21:58	95
11/2/2020 22:58	94
11/2/2020 23:58	96
12/2/2020 0:58	87
12/2/2020 1:58	95
12/2/2020 2:58	89
12/2/2020 3:58	88
12/2/2020 4:58	93
12/2/2020 5:58	88
12/2/2020 6:58	91
12/2/2020 7:58	90
Average	93
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
17/2/2020 8:42	87
17/2/2020 9:42	91
17/2/2020 10:42	87
17/2/2020 11:42	95
17/2/2020 12:42	89
17/2/2020 13:42	87
17/2/2020 14:42	91
17/2/2020 15:42	95
17/2/2020 16:42	99
17/2/2020 17:42	104
17/2/2020 18:42	100
17/2/2020 19:42	108
17/2/2020 20:42	97
17/2/2020 21:42	100
17/2/2020 22:42	99
17/2/2020 23:42	97
18/2/2020 0:42	93
18/2/2020 1:42	91
18/2/2020 2:42	91
18/2/2020 3:42	95
18/2/2020 4:42	99
18/2/2020 5:42	100
18/2/2020 6:42	93
18/2/2020 7:42	93
Average	95
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
21/2/2020 9:03	73
21/2/2020 10:03	74
21/2/2020 11:03	72
21/2/2020 12:03	83
21/2/2020 13:03	80
21/2/2020 14:03	71
21/2/2020 15:03	79
21/2/2020 16:03	76
21/2/2020 17:03	90
21/2/2020 18:03	95
21/2/2020 19:03	97
21/2/2020 20:03	92
21/2/2020 21:03	84
21/2/2020 22:03	75
21/2/2020 23:03	71
22/2/2020 0:03	82
22/2/2020 1:03	74
22/2/2020 2:03	73
22/2/2020 3:03	78
22/2/2020 4:03	81
22/2/2020 5:03	80
22/2/2020 6:03	81
22/2/2020 7:03	74
22/2/2020 8:03	73
Average	80
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
27/2/2020 9:16	77
27/2/2020 10:16	70
27/2/2020 11:16	77
27/2/2020 12:16	79
27/2/2020 13:16	86
27/2/2020 14:16	84
27/2/2020 15:16	84
27/2/2020 16:16	75
27/2/2020 17:16	75
27/2/2020 18:16	84
27/2/2020 19:16	79
27/2/2020 20:16	68
27/2/2020 21:16	73
27/2/2020 22:16	77
27/2/2020 23:16	73
28/2/2020 0:16	68
28/2/2020 1:16	79
28/2/2020 2:16	77
28/2/2020 3:16	73
28/2/2020 4:16	75
28/2/2020 5:16	86
28/2/2020 6:16	79
28/2/2020 7:16	75
28/2/2020 8:16	70
Average	77
Action Level	200
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS4A - Wai Wah Centre

Date and Time	TSP Concentration (µg/m³)
1/6/2020 9:05	85
1/6/2020 10:05	75
1/6/2020 11:05	79
1/6/2020 12:05	75
1/6/2020 13:05	80
1/6/2020 14:05	89
1/6/2020 15:05	96
1/6/2020 16:05	94
1/6/2020 17:05	95
1/6/2020 18:05	97
1/6/2020 19:05	91
1/6/2020 20:05	89
1/6/2020 21:05	98
1/6/2020 22:05	99
1/6/2020 23:05	97
2/6/2020 0:05	98
2/6/2020 1:05	92
2/6/2020 2:05	89
2/6/2020 3:05	82
2/6/2020 4:05	89
2/6/2020 5:05	82
2/6/2020 6:05	96
2/6/2020 7:05	88
2/6/2020 8:05	77
Average	89
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
6/6/2020 8:58	69
6/6/2020 9:58	72
6/6/2020 10:58	64
6/6/2020 11:58	81
6/6/2020 12:58	77
6/6/2020 13:58	70
6/6/2020 14:58	75
6/6/2020 15:58	74
6/6/2020 16:58	86
6/6/2020 17:58	94
6/6/2020 18:58	94
6/6/2020 19:58	89
6/6/2020 20:58	83
6/6/2020 21:58	72
6/6/2020 22:58	70
6/6/2020 23:58	80
7/6/2020 0:58	72
7/6/2020 1:58	69
7/6/2020 2:58	74
7/6/2020 3:58	77
7/6/2020 4:58	76
7/6/2020 5:58	76
7/6/2020 6:58	71
7/6/2020 7:58	70
Average	76
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
12/6/2020 9:04	78
12/6/2020 10:04	68
12/6/2020 11:04	64
12/6/2020 12:04	54
12/6/2020 13:04	71
12/6/2020 14:04	74
12/6/2020 15:04	66
12/6/2020 16:04	64
12/6/2020 17:04	74
12/6/2020 18:04	67
12/6/2020 19:04	64
12/6/2020 20:04	72
12/6/2020 21:04	62
12/6/2020 22:04	64
12/6/2020 23:04	61
13/6/2020 0:04	67
13/6/2020 1:04	67
13/6/2020 2:04	66
13/6/2020 3:04	71
13/6/2020 4:04	67
13/6/2020 5:04	56
13/6/2020 6:04	63
13/6/2020 7:04	55
13/6/2020 8:04	66
Average	66
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
18/6/2020 9:08	73
18/6/2020 10:08	78
18/6/2020 11:08	76
18/6/2020 12:08	89
18/6/2020 13:08	85
18/6/2020 14:08	79
18/6/2020 15:08	87
18/6/2020 16:08	88
18/6/2020 17:08	93
18/6/2020 18:08	99
18/6/2020 19:08	102
18/6/2020 20:08	98
18/6/2020 21:08	93
18/6/2020 22:08	90
18/6/2020 23:08	81
19/6/2020 0:08	94
19/6/2020 1:08	73
19/6/2020 2:08	81
19/6/2020 3:08	79
19/6/2020 4:08	88
19/6/2020 5:08	91
19/6/2020 6:08	82
19/6/2020 7:08	88
19/6/2020 8:08	86
Average	86
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/6/2020 9:00	92
24/6/2020 10:00	95
24/6/2020 11:00	82
24/6/2020 12:00	71
24/6/2020 13:00	80
24/6/2020 14:00	94
24/6/2020 15:00	98
24/6/2020 16:00	85
24/6/2020 17:00	80
24/6/2020 18:00	83
24/6/2020 19:00	92
24/6/2020 20:00	76
24/6/2020 21:00	73
24/6/2020 22:00	89
24/6/2020 23:00	88
25/6/2020 0:00	76
25/6/2020 1:00	72
25/6/2020 2:00	80
25/6/2020 3:00	94
25/6/2020 4:00	96
25/6/2020 5:00	96
25/6/2020 6:00	82
25/6/2020 7:00	81
25/6/2020 8:00	76
Average	85
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/6/2020 9:02	63
30/6/2020 10:02	75
30/6/2020 11:02	76
30/6/2020 12:02	68
30/6/2020 13:02	79
30/6/2020 14:02	76
30/6/2020 15:02	70
30/6/2020 16:02	76
30/6/2020 17:02	87
30/6/2020 18:02	76
30/6/2020 19:02	78
30/6/2020 20:02	78
30/6/2020 21:02	65
30/6/2020 22:02	73
30/6/2020 23:02	68
1/7/2020 0:02	68
1/7/2020 1:02	79
1/7/2020 2:02	76
1/7/2020 3:02	81
1/7/2020 4:02	69
1/7/2020 5:02	60
1/7/2020 6:02	76
1/7/2020 7:02	68
1/7/2020 8:02	81
Average	74
Action Level	200
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS4A - Wai Wah Centre

Date and Time	TSP Concentration (µg/m³)
4/8/2020 8:32	82
4/8/2020 9:32	99
4/8/2020 10:32	92
4/8/2020 11:32	86
4/8/2020 12:32	82
4/8/2020 13:32	98
4/8/2020 14:32	94
4/8/2020 15:32	95
4/8/2020 16:32	90
4/8/2020 17:32	99
4/8/2020 18:32	74
4/8/2020 19:32	96
4/8/2020 20:32	92
4/8/2020 21:32	96
4/8/2020 22:32	91
4/8/2020 23:32	98
5/8/2020 0:32	89
5/8/2020 1:32	88
5/8/2020 2:32	83
5/8/2020 3:32	82
5/8/2020 4:32	91
5/8/2020 5:32	78
5/8/2020 6:32	86
5/8/2020 7:32	98
Average	90
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/8/2020 8:38	99
10/8/2020 9:38	97
10/8/2020 10:38	91
10/8/2020 11:38	93
10/8/2020 12:38	99
10/8/2020 13:38	95
10/8/2020 14:38	93
10/8/2020 15:38	95
10/8/2020 16:38	90
10/8/2020 17:38	97
10/8/2020 18:38	103
10/8/2020 19:38	95
10/8/2020 20:38	90
10/8/2020 21:38	93
10/8/2020 22:38	90
10/8/2020 23:38	95
11/8/2020 0:38	88
11/8/2020 1:38	88
11/8/2020 2:38	82
11/8/2020 3:38	82
11/8/2020 4:38	90
11/8/2020 5:38	78
11/8/2020 6:38	86
11/8/2020 7:38	95
Average	92
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/8/2020 8:36	84
15/8/2020 9:36	82
15/8/2020 10:36	95
15/8/2020 11:36	88
15/8/2020 12:36	82
15/8/2020 13:36	99
15/8/2020 14:36	96
15/8/2020 15:36	96
15/8/2020 16:36	90
15/8/2020 17:36	91
15/8/2020 18:36	76
15/8/2020 19:36	97
15/8/2020 20:36	93
15/8/2020 21:36	99
15/8/2020 22:36	93
15/8/2020 23:36	99
16/8/2020 0:36	90
16/8/2020 1:36	91
16/8/2020 2:36	83
16/8/2020 3:36	82
16/8/2020 4:36	93
16/8/2020 5:36	81
16/8/2020 6:36	86
16/8/2020 7:36	89
Average	90
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/8/2020 8:30	85
21/8/2020 9:30	83
21/8/2020 10:30	95
21/8/2020 11:30	88
21/8/2020 12:30	82
21/8/2020 13:30	81
21/8/2020 14:30	96
21/8/2020 15:30	96
21/8/2020 16:30	93
21/8/2020 17:30	92
21/8/2020 18:30	77
21/8/2020 19:30	97
21/8/2020 20:30	96
21/8/2020 21:30	72
21/8/2020 22:30	93
21/8/2020 23:30	71
22/8/2020 0:30	93
22/8/2020 1:30	93
22/8/2020 2:30	83
22/8/2020 3:30	84
22/8/2020 4:30	94
22/8/2020 5:30	82
22/8/2020 6:30	86
22/8/2020 7:30	79
Average	87
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/8/2020 8:34	86
27/8/2020 9:34	85
27/8/2020 10:34	98
27/8/2020 11:34	90
27/8/2020 12:34	83
27/8/2020 13:34	82
27/8/2020 14:34	99
27/8/2020 15:34	96
27/8/2020 16:34	93
27/8/2020 17:34	92
27/8/2020 18:34	87
27/8/2020 19:34	98
27/8/2020 20:34	98
27/8/2020 21:34	73
27/8/2020 22:34	94
27/8/2020 23:34	74
28/8/2020 0:34	95
28/8/2020 1:34	93
28/8/2020 2:34	85
28/8/2020 3:34	84
28/8/2020 4:34	97
28/8/2020 5:34	83
28/8/2020 6:34	89
28/8/2020 7:34	91
Average	89
Action Level	200
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMSS - Tin Liu

Date and Time	TSP Concentration (µg/m³)
3/1/2020 9:11	75
3/1/2020 10:11	65
3/1/2020 11:11	62
3/1/2020 12:11	65
3/1/2020 13:11	73
3/1/2020 14:11	83
3/1/2020 15:11	83
3/1/2020 16:11	97
3/1/2020 17:11	88
3/1/2020 18:11	82
3/1/2020 19:11	87
3/1/2020 20:11	97
3/1/2020 21:11	87
3/1/2020 22:11	85
3/1/2020 23:11	88
4/1/2020 0:11	84
4/1/2020 1:11	82
4/1/2020 2:11	79
4/1/2020 3:11	74
4/1/2020 4:11	75
4/1/2020 5:11	69
4/1/2020 6:11	84
4/1/2020 7:11	76
4/1/2020 8:11	72
Average	80
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/1/2020 8:49	69
9/1/2020 9:49	59
9/1/2020 10:49	64
9/1/2020 11:49	51
9/1/2020 12:49	62
9/1/2020 13:49	66
9/1/2020 14:49	73
9/1/2020 15:49	69
9/1/2020 16:49	64
9/1/2020 17:49	66
9/1/2020 18:49	68
9/1/2020 19:49	69
9/1/2020 20:49	71
9/1/2020 21:49	64
9/1/2020 22:49	57
9/1/2020 23:49	53
10/1/2020 0:49	57
10/1/2020 1:49	55
10/1/2020 2:49	51
10/1/2020 3:49	53
10/1/2020 4:49	53
10/1/2020 5:49	64
10/1/2020 6:49	62
10/1/2020 7:49	64
Average	62
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/1/2020 8:44	80
15/1/2020 9:44	89
15/1/2020 10:44	92
15/1/2020 11:44	89
15/1/2020 12:44	85
15/1/2020 13:44	83
15/1/2020 14:44	79
15/1/2020 15:44	89
15/1/2020 16:44	84
15/1/2020 17:44	102
15/1/2020 18:44	90
15/1/2020 19:44	89
15/1/2020 20:44	91
15/1/2020 21:44	59
15/1/2020 22:44	64
15/1/2020 23:44	62
16/1/2020 0:44	58
16/1/2020 1:44	54
16/1/2020 2:44	60
16/1/2020 3:44	57
16/1/2020 4:44	64
16/1/2020 5:44	70
16/1/2020 6:44	63
16/1/2020 7:44	63
Average	76
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/1/2020 10:01	88
21/1/2020 11:01	86
21/1/2020 12:01	72
21/1/2020 13:01	83
21/1/2020 14:01	79
21/1/2020 15:01	83
21/1/2020 16:01	73
21/1/2020 17:01	82
21/1/2020 18:01	63
21/1/2020 19:01	63
21/1/2020 20:01	63
21/1/2020 21:01	74
21/1/2020 22:01	77
21/1/2020 23:01	67
22/1/2020 0:01	61
22/1/2020 1:01	75
22/1/2020 2:01	75
22/1/2020 3:01	78
22/1/2020 4:01	88
22/1/2020 5:01	76
22/1/2020 6:01	78
22/1/2020 7:01	64
22/1/2020 8:01	63
22/1/2020 9:01	67
Average	74
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/1/2020 9:34	87
24/1/2020 10:34	81
24/1/2020 11:34	86
24/1/2020 12:34	95
24/1/2020 13:34	74
24/1/2020 14:34	76
24/1/2020 15:34	83
24/1/2020 16:34	96
24/1/2020 17:34	89
24/1/2020 18:34	93
24/1/2020 19:34	91
24/1/2020 20:34	89
24/1/2020 21:34	87
24/1/2020 22:34	75
24/1/2020 23:34	90
25/1/2020 0:34	87
25/1/2020 1:34	76
25/1/2020 2:34	81
25/1/2020 3:34	87
25/1/2020 4:34	75
25/1/2020 5:34	88
25/1/2020 6:34	79
25/1/2020 7:34	82
25/1/2020 8:34	79
Average	84
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/1/2020 8:49	84
30/1/2020 9:49	85
30/1/2020 10:49	82
30/1/2020 11:49	77
30/1/2020 12:49	88
30/1/2020 13:49	87
30/1/2020 14:49	67
30/1/2020 15:49	79
30/1/2020 16:49	82
30/1/2020 17:49	87
30/1/2020 18:49	77
30/1/2020 19:49	80
30/1/2020 20:49	61
30/1/2020 21:49	62
30/1/2020 22:49	65
30/1/2020 23:49	65
31/1/2020 0:49	49
31/1/2020 1:49	62
31/1/2020 2:49	59
31/1/2020 3:49	55
31/1/2020 4:49	62
31/1/2020 5:49	71
31/1/2020 6:49	59
31/1/2020 7:49	63
Average	71
Action Level	156
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.772.

AMS4A - Wai Wah Centre

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
4/3/2020 8:33	67
4/3/2020 9:33	71
4/3/2020 10:33	67
4/3/2020 11:33	67
4/3/2020 12:33	65
4/3/2020 13:33	71
4/3/2020 14:33	73
4/3/2020 15:33	75
4/3/2020 16:33	79
4/3/2020 17:33	82
4/3/2020 18:33	80
4/3/2020 19:33	80
4/3/2020 20:33	77
4/3/2020 21:33	67
4/3/2020 22:33	69
4/3/2020 23:33	65
5/3/2020 0:33	65
5/3/2020 1:33	71
5/3/2020 2:33	67
5/3/2020 3:33	60
5/3/2020 4:33	62
5/3/2020 5:33	60
5/3/2020 6:33	60
5/3/2020 7:33	58
Average	69
Action Level	156
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
10/3/2020 9:01	71
10/3/2020 10:01	69
10/3/2020 11:01	62
10/3/2020 12:01	63
10/3/2020 13:01	72
10/3/2020 14:01	71
10/3/2020 15:01	76
10/3/2020 16:01	72
10/3/2020 17:01	83
10/3/2020 18:01	81
10/3/2020 19:01	81
10/3/2020 20:01	80
10/3/2020 21:01	79
10/3/2020 22:01	64
10/3/2020 23:01	74
11/3/2020 0:01	62
11/3/2020 1:01	63
11/3/2020 2:01	72
11/3/2020 3:01	74
11/3/2020 4:01	58
11/3/2020 5:01	58
11/3/2020 6:01	64
11/3/2020 7:01	64
11/3/2020 8:01	53
Average	70
Action Level	156
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
16/3/2020 8:45	69
16/3/2020 9:45	76
16/3/2020 10:45	57
16/3/2020 11:45	68
16/3/2020 12:45	74
16/3/2020 13:45	75
16/3/2020 14:45	80
16/3/2020 15:45	67
16/3/2020 16:45	80
16/3/2020 17:45	82
16/3/2020 18:45	82
16/3/2020 19:45	73
16/3/2020 20:45	76
16/3/2020 21:45	62
16/3/2020 22:45	74
16/3/2020 23:45	66
17/3/2020 0:45	67
17/3/2020 1:45	76
17/3/2020 2:45	74
17/3/2020 3:45	60
17/3/2020 4:45	54
17/3/2020 5:45	68
17/3/2020 6:45	57
17/3/2020 7:45	47
Average	69
Action Level	156
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
20/3/2020 8:22	67
20/3/2020 9:22	75
20/3/2020 10:22	52
20/3/2020 11:22	65
20/3/2020 12:22	73
20/3/2020 13:22	75
20/3/2020 14:22	79
20/3/2020 15:22	65
20/3/2020 16:22	78
20/3/2020 17:22	75
20/3/2020 18:22	88
20/3/2020 19:22	64
20/3/2020 20:22	69
20/3/2020 21:22	69
20/3/2020 22:22	76
20/3/2020 23:22	72
21/3/2020 0:22	61
21/3/2020 1:22	81
21/3/2020 2:22	73
21/3/2020 3:22	63
21/3/2020 4:22	53
21/3/2020 5:22	61
21/3/2020 6:22	58
21/3/2020 7:22	47
Average	68
Action Level	156
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
26/3/2020 9:11	61
26/3/2020 10:11	76
26/3/2020 11:11	58
26/3/2020 12:11	74
26/3/2020 13:11	64
26/3/2020 14:11	80
26/3/2020 15:11	72
26/3/2020 16:11	64
26/3/2020 17:11	75
26/3/2020 18:11	74
26/3/2020 19:11	85
26/3/2020 20:11	67
26/3/2020 21:11	72
26/3/2020 22:11	68
26/3/2020 23:11	68
27/3/2020 0:11	71
27/3/2020 1:11	73
27/3/2020 2:11	73
27/3/2020 3:11	73
27/3/2020 4:11	64
27/3/2020 5:11	50
27/3/2020 6:11	64
27/3/2020 7:11	57
27/3/2020 8:11	56
Average	68
Action Level	156
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS4A - Wai Wah Centre

Date and Time	TSP Concentration (µg/m³)
2/5/2020 8:41	85
2/5/2020 9:41	82
2/5/2020 10:41	75
2/5/2020 11:41	86
2/5/2020 12:41	75
2/5/2020 13:41	90
2/5/2020 14:41	88
2/5/2020 15:41	81
2/5/2020 16:41	95
2/5/2020 17:41	90
2/5/2020 18:41	96
2/5/2020 19:41	97
2/5/2020 20:41	91
2/5/2020 21:41	81
2/5/2020 22:41	76
2/5/2020 23:41	84
3/5/2020 0:41	83
3/5/2020 1:41	81
3/5/2020 2:41	85
3/5/2020 3:41	77
3/5/2020 4:41	78
3/5/2020 5:41	68
3/5/2020 6:41	77
3/5/2020 7:41	75
Average	83
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
8/5/2020 8:36	88
8/5/2020 9:36	85
8/5/2020 10:36	78
8/5/2020 11:36	70
8/5/2020 12:36	90
8/5/2020 13:36	88
8/5/2020 14:36	92
8/5/2020 15:36	89
8/5/2020 16:36	99
8/5/2020 17:36	95
8/5/2020 18:36	99
8/5/2020 19:36	99
8/5/2020 20:36	93
8/5/2020 21:36	73
8/5/2020 22:36	84
8/5/2020 23:36	80
9/5/2020 0:36	73
9/5/2020 1:36	85
9/5/2020 2:36	87
9/5/2020 3:36	69
9/5/2020 4:36	75
9/5/2020 5:36	81
9/5/2020 6:36	76
9/5/2020 7:36	70
Average	84
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/5/2020 8:40	76
14/5/2020 9:40	87
14/5/2020 10:40	72
14/5/2020 11:40	81
14/5/2020 12:40	86
14/5/2020 13:40	91
14/5/2020 14:40	98
14/5/2020 15:40	76
14/5/2020 16:40	94
14/5/2020 17:40	99
14/5/2020 18:40	91
14/5/2020 19:40	88
14/5/2020 20:40	85
14/5/2020 21:40	75
14/5/2020 22:40	81
14/5/2020 23:40	77
15/5/2020 0:40	85
15/5/2020 1:40	83
15/5/2020 2:40	85
15/5/2020 3:40	74
15/5/2020 4:40	69
15/5/2020 5:40	84
15/5/2020 6:40	64
15/5/2020 7:40	60
Average	82
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/5/2020 8:30	72
20/5/2020 9:30	91
20/5/2020 10:30	65
20/5/2020 11:30	91
20/5/2020 12:30	75
20/5/2020 13:30	91
20/5/2020 14:30	82
20/5/2020 15:30	78
20/5/2020 16:30	90
20/5/2020 17:30	93
20/5/2020 18:30	100
20/5/2020 19:30	85
20/5/2020 20:30	80
20/5/2020 21:30	76
20/5/2020 22:30	75
20/5/2020 23:30	90
21/5/2020 0:30	86
21/5/2020 1:30	92
21/5/2020 2:30	85
21/5/2020 3:30	71
21/5/2020 4:30	66
21/5/2020 5:30	74
21/5/2020 6:30	73
21/5/2020 7:30	69
Average	81
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
26/5/2020 8:40	72
26/5/2020 9:40	87
26/5/2020 10:40	69
26/5/2020 11:40	88
26/5/2020 12:40	74
26/5/2020 13:40	89
26/5/2020 14:40	87
26/5/2020 15:40	79
26/5/2020 16:40	94
26/5/2020 17:40	92
26/5/2020 18:40	97
26/5/2020 19:40	79
26/5/2020 20:40	82
26/5/2020 21:40	78
26/5/2020 22:40	84
26/5/2020 23:40	88
27/5/2020 0:40	93
27/5/2020 1:40	90
27/5/2020 2:40	84
27/5/2020 3:40	76
27/5/2020 4:40	67
27/5/2020 5:40	81
27/5/2020 6:40	71
27/5/2020 7:40	73
Average	82
Action Level	156
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMSS - Tin Liu

Date and Time	TSP Concentration (µg/m³)
6/10/2020 8:41	52
6/10/2020 9:41	57
6/10/2020 10:41	42
6/10/2020 11:41	61
6/10/2020 12:41	72
6/10/2020 13:41	64
6/10/2020 14:41	72
6/10/2020 15:41	58
6/10/2020 16:41	83
6/10/2020 17:41	84
6/10/2020 18:41	63
6/10/2020 19:41	74
6/10/2020 20:41	57
6/10/2020 21:41	68
6/10/2020 22:41	53
6/10/2020 23:41	58
7/10/2020 0:41	70
7/10/2020 1:41	49
7/10/2020 2:41	59
7/10/2020 3:41	80
7/10/2020 4:41	61
7/10/2020 5:41	48
7/10/2020 6:41	52
7/10/2020 7:41	64
Average	62
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
12/10/2020 8:40	63
12/10/2020 9:40	67
12/10/2020 10:40	50
12/10/2020 11:40	69
12/10/2020 12:40	79
12/10/2020 13:40	72
12/10/2020 14:40	82
12/10/2020 15:40	64
12/10/2020 16:40	91
12/10/2020 17:40	81
12/10/2020 18:40	73
12/10/2020 19:40	80
12/10/2020 20:40	67
12/10/2020 21:40	78
12/10/2020 22:40	61
12/10/2020 23:40	69
13/10/2020 0:40	77
13/10/2020 1:40	56
13/10/2020 2:40	66
13/10/2020 3:40	86
13/10/2020 4:40	70
13/10/2020 5:40	58
13/10/2020 6:40	60
13/10/2020 7:40	73
Average	71
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/10/2020 8:30	60
17/10/2020 9:30	65
17/10/2020 10:30	54
17/10/2020 11:30	71
17/10/2020 12:30	81
17/10/2020 13:30	73
17/10/2020 14:30	83
17/10/2020 15:30	88
17/10/2020 16:30	71
17/10/2020 17:30	73
17/10/2020 18:30	71
17/10/2020 19:30	82
17/10/2020 20:30	68
17/10/2020 21:30	77
17/10/2020 22:30	61
17/10/2020 23:30	69
18/10/2020 0:30	78
18/10/2020 1:30	60
18/10/2020 2:30	70
18/10/2020 3:30	70
18/10/2020 4:30	69
18/10/2020 5:30	56
18/10/2020 6:30	60
18/10/2020 7:30	71
Average	70
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
23/10/2020 8:35	62
23/10/2020 9:35	66
23/10/2020 10:35	48
23/10/2020 11:35	69
23/10/2020 12:35	63
23/10/2020 13:35	69
23/10/2020 14:35	68
23/10/2020 15:35	61
23/10/2020 16:35	92
23/10/2020 17:35	70
23/10/2020 18:35	73
23/10/2020 19:35	73
23/10/2020 20:35	63
23/10/2020 21:35	75
23/10/2020 22:35	60
23/10/2020 23:35	64
24/10/2020 0:35	78
24/10/2020 1:35	56
24/10/2020 2:35	70
24/10/2020 3:35	89
24/10/2020 4:35	72
24/10/2020 5:35	56
24/10/2020 6:35	56
24/10/2020 7:35	73
Average	68
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/10/2020 8:46	71
29/10/2020 9:46	73
29/10/2020 10:46	60
29/10/2020 11:46	79
29/10/2020 12:46	83
29/10/2020 13:46	76
29/10/2020 14:46	91
29/10/2020 15:46	76
29/10/2020 16:46	87
29/10/2020 17:46	85
29/10/2020 18:46	76
29/10/2020 19:46	90
29/10/2020 20:46	75
29/10/2020 21:46	87
29/10/2020 22:46	69
29/10/2020 23:46	77
30/10/2020 0:46	86
30/10/2020 1:46	61
30/10/2020 2:46	74
30/10/2020 3:46	75
30/10/2020 4:46	76
30/10/2020 5:46	68
30/10/2020 6:46	72
30/10/2020 7:46	79
Average	77
Action Level	156
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS6 - Shatin Plaza

Date and Time	TSP Concentration (µg/m³)
3/12/2019 9:38	36
3/12/2019 10:38	45
3/12/2019 11:38	53
3/12/2019 12:38	57
3/12/2019 13:38	74
3/12/2019 14:38	45
3/12/2019 15:38	53
3/12/2019 16:38	68
3/12/2019 17:38	75
3/12/2019 18:38	81
3/12/2019 19:38	85
3/12/2019 20:38	85
3/12/2019 21:38	57
3/12/2019 22:38	45
3/12/2019 23:38	49
4/12/2019 0:38	45
4/12/2019 1:38	53
4/12/2019 2:38	51
4/12/2019 3:38	45
4/12/2019 4:38	53
4/12/2019 5:38	51
4/12/2019 6:38	41
4/12/2019 7:38	47
4/12/2019 8:38	41
Average	56
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/12/2019 8:59	60
9/12/2019 9:59	64
9/12/2019 10:59	60
9/12/2019 11:59	68
9/12/2019 12:59	64
9/12/2019 13:59	70
9/12/2019 14:59	68
9/12/2019 15:59	60
9/12/2019 16:59	62
9/12/2019 17:59	72
9/12/2019 18:59	64
9/12/2019 19:59	60
9/12/2019 20:59	60
9/12/2019 21:59	57
9/12/2019 22:59	58
9/12/2019 23:59	55
10/12/2019 0:59	51
10/12/2019 1:59	55
10/12/2019 2:59	62
10/12/2019 3:59	60
10/12/2019 4:59	72
10/12/2019 5:59	58
10/12/2019 6:59	72
10/12/2019 7:59	64
Average	62
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/12/2019 12:26	37
14/12/2019 13:26	40
14/12/2019 14:26	44
14/12/2019 15:26	48
14/12/2019 16:26	38
14/12/2019 17:26	38
14/12/2019 18:26	38
14/12/2019 19:26	38
14/12/2019 20:26	48
14/12/2019 21:26	44
14/12/2019 22:26	40
14/12/2019 23:26	37
15/12/2019 0:26	31
15/12/2019 1:26	33
15/12/2019 2:26	33
15/12/2019 3:26	38
15/12/2019 4:26	40
15/12/2019 5:26	44
15/12/2019 6:26	35
15/12/2019 7:26	37
15/12/2019 8:26	38
15/12/2019 9:26	40
15/12/2019 10:26	37
15/12/2019 11:26	42
Average	39
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/12/2019 9:30	66
20/12/2019 10:30	72
20/12/2019 11:30	72
20/12/2019 12:30	64
20/12/2019 13:30	60
20/12/2019 14:30	64
20/12/2019 15:30	60
20/12/2019 16:30	64
20/12/2019 17:30	66
20/12/2019 18:30	78
20/12/2019 19:30	76
20/12/2019 20:30	76
20/12/2019 21:30	70
20/12/2019 22:30	70
20/12/2019 23:30	66
21/12/2019 0:30	60
21/12/2019 1:30	59
21/12/2019 2:30	58
21/12/2019 3:30	58
21/12/2019 4:30	60
21/12/2019 5:30	66
21/12/2019 6:30	68
21/12/2019 7:30	64
21/12/2019 8:30	68
Average	66
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/12/2019 9:35	68
24/12/2019 10:35	73
24/12/2019 11:35	68
24/12/2019 12:35	60
24/12/2019 13:35	62
24/12/2019 14:35	64
24/12/2019 15:35	76
24/12/2019 16:35	78
24/12/2019 17:35	68
24/12/2019 18:35	65
24/12/2019 19:35	64
24/12/2019 20:35	74
24/12/2019 21:35	71
24/12/2019 22:35	76
24/12/2019 23:35	73
25/12/2019 0:35	77
25/12/2019 1:35	73
25/12/2019 2:35	60
25/12/2019 3:35	60
25/12/2019 4:35	62
25/12/2019 5:35	73
25/12/2019 6:35	74
25/12/2019 7:35	80
25/12/2019 8:35	70
Average	70
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/12/2019 8:44	62
30/12/2019 9:44	68
30/12/2019 10:44	68
30/12/2019 11:44	60
30/12/2019 12:44	57
30/12/2019 13:44	60
30/12/2019 14:44	62
30/12/2019 15:44	74
30/12/2019 16:44	72
30/12/2019 17:44	72
30/12/2019 18:44	66
30/12/2019 19:44	66
30/12/2019 20:44	62
30/12/2019 21:44	57
30/12/2019 22:44	53
30/12/2019 23:44	55
31/12/2019 0:44	55
31/12/2019 1:44	57
31/12/2019 2:44	62
31/12/2019 3:44	64
31/12/2019 4:44	62
31/12/2019 5:44	60
31/12/2019 6:44	68
31/12/2019 7:44	72
Average	63
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS6 - Shatin Plaza

Date and Time	TSP Concentration (µg/m³)
3/1/2020 9:35	45
3/1/2020 10:35	50
3/1/2020 11:35	47
3/1/2020 12:35	50
3/1/2020 13:35	64
3/1/2020 14:35	55
3/1/2020 15:35	65
3/1/2020 16:35	71
3/1/2020 17:35	84
3/1/2020 18:35	70
3/1/2020 19:35	74
3/1/2020 20:35	81
3/1/2020 21:35	52
3/1/2020 22:35	49
3/1/2020 23:35	46
4/1/2020 0:35	50
4/1/2020 1:35	63
4/1/2020 2:35	45
4/1/2020 3:35	38
4/1/2020 4:35	38
4/1/2020 5:35	52
4/1/2020 6:35	46
4/1/2020 7:35	59
4/1/2020 8:35	42
Average	56
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/1/2020 9:14	93
9/1/2020 10:14	98
9/1/2020 11:14	94
9/1/2020 12:14	100
9/1/2020 13:14	91
9/1/2020 14:14	106
9/1/2020 15:14	100
9/1/2020 16:14	94
9/1/2020 17:14	104
9/1/2020 18:14	94
9/1/2020 19:14	104
9/1/2020 20:14	98
9/1/2020 21:14	96
9/1/2020 22:14	101
9/1/2020 23:14	99
10/1/2020 0:14	95
10/1/2020 1:14	94
10/1/2020 2:14	89
10/1/2020 3:14	91
10/1/2020 4:14	89
10/1/2020 5:14	93
10/1/2020 6:14	81
10/1/2020 7:14	89
10/1/2020 8:14	81
Average	95
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/1/2020 9:02	62
15/1/2020 10:02	53
15/1/2020 11:02	49
15/1/2020 12:02	55
15/1/2020 13:02	57
15/1/2020 14:02	60
15/1/2020 15:02	60
15/1/2020 16:02	68
15/1/2020 17:02	66
15/1/2020 18:02	64
15/1/2020 19:02	57
15/1/2020 20:02	49
15/1/2020 21:02	55
15/1/2020 22:02	57
15/1/2020 23:02	62
16/1/2020 0:02	64
16/1/2020 1:02	68
16/1/2020 2:02	72
16/1/2020 3:02	66
16/1/2020 4:02	60
16/1/2020 5:02	53
16/1/2020 6:02	55
16/1/2020 7:02	62
16/1/2020 8:02	61
Average	60
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/1/2020 10:22	73
21/1/2020 11:22	70
21/1/2020 12:22	72
21/1/2020 13:22	64
21/1/2020 14:22	65
21/1/2020 15:22	64
21/1/2020 16:22	56
21/1/2020 17:22	63
21/1/2020 18:22	73
21/1/2020 19:22	77
21/1/2020 20:22	75
21/1/2020 21:22	78
21/1/2020 22:22	63
21/1/2020 23:22	67
22/1/2020 0:22	59
22/1/2020 1:22	59
22/1/2020 2:22	53
22/1/2020 3:22	54
22/1/2020 4:22	57
22/1/2020 5:22	59
22/1/2020 6:22	66
22/1/2020 7:22	71
22/1/2020 8:22	68
22/1/2020 9:22	71
Average	66
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/1/2020 9:57	68
24/1/2020 10:57	69
24/1/2020 11:57	66
24/1/2020 12:57	54
24/1/2020 13:57	61
24/1/2020 14:57	69
24/1/2020 15:57	77
24/1/2020 16:57	80
24/1/2020 17:57	71
24/1/2020 18:57	65
24/1/2020 19:57	58
24/1/2020 20:57	74
24/1/2020 21:57	67
24/1/2020 22:57	84
24/1/2020 23:57	66
25/1/2020 0:57	73
25/1/2020 1:57	69
25/1/2020 2:57	57
25/1/2020 3:57	64
25/1/2020 4:57	60
25/1/2020 5:57	75
25/1/2020 6:57	80
25/1/2020 7:57	83
25/1/2020 8:57	70
Average	69
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/1/2020 9:08	67
30/1/2020 10:08	62
30/1/2020 11:08	66
30/1/2020 12:08	57
30/1/2020 13:08	45
30/1/2020 14:08	68
30/1/2020 15:08	58
30/1/2020 16:08	67
30/1/2020 17:08	69
30/1/2020 18:08	74
30/1/2020 19:08	66
30/1/2020 20:08	68
30/1/2020 21:08	61
30/1/2020 22:08	55
30/1/2020 23:08	49
31/1/2020 0:08	57
31/1/2020 1:08	50
31/1/2020 2:08	51
31/1/2020 3:08	69
31/1/2020 4:08	70
31/1/2020 5:08	68
31/1/2020 6:08	67
31/1/2020 7:08	69
31/1/2020 8:08	69
Average	63
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS6 - Shatin Plaza

Date and Time	TSP Concentration (µg/m³)
5/2/2020 8:56	68
5/2/2020 9:56	69
5/2/2020 10:56	68
5/2/2020 11:56	78
5/2/2020 12:56	92
5/2/2020 13:56	86
5/2/2020 14:56	86
5/2/2020 15:56	94
5/2/2020 16:56	91
5/2/2020 17:56	84
5/2/2020 18:56	96
5/2/2020 19:56	97
5/2/2020 20:56	77
5/2/2020 21:56	81
5/2/2020 22:56	76
5/2/2020 23:56	80
6/2/2020 0:56	90
6/2/2020 1:56	73
6/2/2020 2:56	74
6/2/2020 3:56	60
6/2/2020 4:56	82
6/2/2020 5:56	74
6/2/2020 6:56	75
6/2/2020 7:56	61
Average	80
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/2/2020 9:22	81
11/2/2020 10:22	85
11/2/2020 11:22	99
11/2/2020 12:22	94
11/2/2020 13:22	92
11/2/2020 14:22	83
11/2/2020 15:22	83
11/2/2020 16:22	82
11/2/2020 17:22	100
11/2/2020 18:22	100
11/2/2020 19:22	102
11/2/2020 20:22	97
11/2/2020 21:22	97
11/2/2020 22:22	92
11/2/2020 23:22	91
12/2/2020 0:22	92
12/2/2020 1:22	93
12/2/2020 2:22	96
12/2/2020 3:22	100
12/2/2020 4:22	102
12/2/2020 5:22	102
12/2/2020 6:22	92
12/2/2020 7:22	92
12/2/2020 8:22	96
Average	93
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/2/2020 8:51	65
17/2/2020 9:51	67
17/2/2020 10:51	65
17/2/2020 11:51	61
17/2/2020 12:51	59
17/2/2020 13:51	57
17/2/2020 14:51	59
17/2/2020 15:51	63
17/2/2020 16:51	65
17/2/2020 17:51	71
17/2/2020 18:51	63
17/2/2020 19:51	67
17/2/2020 20:51	63
17/2/2020 21:51	69
17/2/2020 22:51	71
17/2/2020 23:51	65
18/2/2020 0:51	67
18/2/2020 1:51	69
18/2/2020 2:51	71
18/2/2020 3:51	69
18/2/2020 4:51	65
18/2/2020 5:51	61
18/2/2020 6:51	61
18/2/2020 7:51	59
Average	65
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/2/2020 9:27	89
21/2/2020 10:27	87
21/2/2020 11:27	83
21/2/2020 12:27	72
21/2/2020 13:27	81
21/2/2020 14:27	79
21/2/2020 15:27	74
21/2/2020 16:27	74
21/2/2020 17:27	85
21/2/2020 18:27	95
21/2/2020 19:27	84
21/2/2020 20:27	92
21/2/2020 21:27	69
21/2/2020 22:27	85
21/2/2020 23:27	74
22/2/2020 0:27	67
22/2/2020 1:27	64
22/2/2020 2:27	70
22/2/2020 3:27	70
22/2/2020 4:27	70
22/2/2020 5:27	78
22/2/2020 6:27	79
22/2/2020 7:27	85
22/2/2020 8:27	87
Average	79
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/2/2020 9:34	81
27/2/2020 10:34	83
27/2/2020 11:34	74
27/2/2020 12:34	65
27/2/2020 13:34	76
27/2/2020 14:34	77
27/2/2020 15:34	96
27/2/2020 16:34	92
27/2/2020 17:34	83
27/2/2020 18:34	74
27/2/2020 19:34	74
27/2/2020 20:34	87
27/2/2020 21:34	83
27/2/2020 22:34	91
27/2/2020 23:34	77
28/2/2020 0:34	85
28/2/2020 1:34	81
28/2/2020 2:34	76
28/2/2020 3:34	82
28/2/2020 4:34	79
28/2/2020 5:34	93
28/2/2020 6:34	87
28/2/2020 7:34	87
28/2/2020 8:34	79
Average	82
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS6 - Shatin Plaza

Date and Time	TSP Concentration (µg/m³)
2/5/2020 9:32	89
2/5/2020 10:32	78
2/5/2020 11:32	75
2/5/2020 12:32	83
2/5/2020 13:32	94
2/5/2020 14:32	70
2/5/2020 15:32	74
2/5/2020 16:32	97
2/5/2020 17:32	81
2/5/2020 18:32	76
2/5/2020 19:32	84
2/5/2020 20:32	74
2/5/2020 21:32	80
2/5/2020 22:32	59
2/5/2020 23:32	76
3/5/2020 0:32	71
3/5/2020 1:32	80
3/5/2020 2:32	69
3/5/2020 3:32	72
3/5/2020 4:32	73
3/5/2020 5:32	71
3/5/2020 6:32	60
3/5/2020 7:32	77
3/5/2020 8:32	80
Average	77
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
8/5/2020 9:38	81
8/5/2020 10:38	90
8/5/2020 11:38	76
8/5/2020 12:38	96
8/5/2020 13:38	98
8/5/2020 14:38	78
8/5/2020 15:38	96
8/5/2020 16:38	93
8/5/2020 17:38	92
8/5/2020 18:38	78
8/5/2020 19:38	79
8/5/2020 20:38	77
8/5/2020 21:38	84
8/5/2020 22:38	78
8/5/2020 23:38	82
9/5/2020 0:38	78
9/5/2020 1:38	78
9/5/2020 2:38	81
9/5/2020 3:38	83
9/5/2020 4:38	83
9/5/2020 5:38	92
9/5/2020 6:38	92
9/5/2020 7:38	88
9/5/2020 8:38	85
Average	85
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/5/2020 9:36	74
14/5/2020 10:36	60
14/5/2020 11:36	79
14/5/2020 12:36	80
14/5/2020 13:36	65
14/5/2020 14:36	70
14/5/2020 15:36	60
14/5/2020 16:36	68
14/5/2020 17:36	80
14/5/2020 18:36	65
14/5/2020 19:36	70
14/5/2020 20:36	73
14/5/2020 21:36	53
14/5/2020 22:36	58
14/5/2020 23:36	51
15/5/2020 0:36	67
15/5/2020 1:36	62
15/5/2020 2:36	75
15/5/2020 3:36	68
15/5/2020 4:36	65
15/5/2020 5:36	66
15/5/2020 6:36	63
15/5/2020 7:36	69
15/5/2020 8:36	76
Average	67
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/5/2020 9:40	90
20/5/2020 10:40	83
20/5/2020 11:40	82
20/5/2020 12:40	82
20/5/2020 13:40	77
20/5/2020 14:40	85
20/5/2020 15:40	85
20/5/2020 16:40	95
20/5/2020 17:40	81
20/5/2020 18:40	82
20/5/2020 19:40	71
20/5/2020 20:40	79
20/5/2020 21:40	91
20/5/2020 22:40	72
20/5/2020 23:40	84
21/5/2020 0:40	84
21/5/2020 1:40	78
21/5/2020 2:40	93
21/5/2020 3:40	80
21/5/2020 4:40	80
21/5/2020 5:40	89
21/5/2020 6:40	88
21/5/2020 7:40	90
21/5/2020 8:40	89
Average	84
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
26/5/2020 9:35	89
26/5/2020 10:35	88
26/5/2020 11:35	99
26/5/2020 12:35	84
26/5/2020 13:35	82
26/5/2020 14:35	93
26/5/2020 15:35	92
26/5/2020 16:35	82
26/5/2020 17:35	91
26/5/2020 18:35	72
26/5/2020 19:35	70
26/5/2020 20:35	74
26/5/2020 21:35	96
26/5/2020 22:35	71
26/5/2020 23:35	85
27/5/2020 0:35	84
27/5/2020 1:35	85
27/5/2020 2:35	90
27/5/2020 3:35	84
27/5/2020 4:35	83
27/5/2020 5:35	87
27/5/2020 6:35	94
27/5/2020 7:35	88
27/5/2020 8:35	90
Average	86
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS6 - Shatin Plaza

Date and Time	TSP Concentration (µg/m³)
6/7/2020 8:32	49
6/7/2020 9:32	49
6/7/2020 10:32	52
6/7/2020 11:32	54
6/7/2020 12:32	58
6/7/2020 13:32	58
6/7/2020 14:32	59
6/7/2020 15:32	54
6/7/2020 16:32	49
6/7/2020 17:32	52
6/7/2020 18:32	52
6/7/2020 19:32	46
6/7/2020 20:32	42
6/7/2020 21:32	45
6/7/2020 22:32	41
6/7/2020 23:32	39
7/7/2020 0:32	41
7/7/2020 1:32	41
7/7/2020 2:32	52
7/7/2020 3:32	46
7/7/2020 4:32	48
7/7/2020 5:32	49
7/7/2020 6:32	54
7/7/2020 7:32	52
Average	49
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/7/2020 8:40	66
11/7/2020 9:40	60
11/7/2020 10:40	62
11/7/2020 11:40	63
11/7/2020 12:40	70
11/7/2020 13:40	72
11/7/2020 14:40	69
11/7/2020 15:40	69
11/7/2020 16:40	61
11/7/2020 17:40	60
11/7/2020 18:40	59
11/7/2020 19:40	61
11/7/2020 20:40	61
11/7/2020 21:40	62
11/7/2020 22:40	59
11/7/2020 23:40	52
12/7/2020 0:40	54
12/7/2020 1:40	49
12/7/2020 2:40	71
12/7/2020 3:40	55
12/7/2020 4:40	55
12/7/2020 5:40	59
12/7/2020 6:40	69
12/7/2020 7:40	62
Average	62
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/7/2020 8:33	68
17/7/2020 9:33	59
17/7/2020 10:33	66
17/7/2020 11:33	71
17/7/2020 12:33	67
17/7/2020 13:33	73
17/7/2020 14:33	76
17/7/2020 15:33	67
17/7/2020 16:33	67
17/7/2020 17:33	66
17/7/2020 18:33	66
17/7/2020 19:33	65
17/7/2020 20:33	50
17/7/2020 21:33	56
17/7/2020 22:33	49
17/7/2020 23:33	47
18/7/2020 0:33	52
18/7/2020 1:33	48
18/7/2020 2:33	66
18/7/2020 3:33	65
18/7/2020 4:33	62
18/7/2020 5:33	68
18/7/2020 6:33	65
18/7/2020 7:33	72
Average	63
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
23/7/2020 8:36	63
23/7/2020 9:36	67
23/7/2020 10:36	60
23/7/2020 11:36	73
23/7/2020 12:36	69
23/7/2020 13:36	77
23/7/2020 14:36	78
23/7/2020 15:36	62
23/7/2020 16:36	64
23/7/2020 17:36	61
23/7/2020 18:36	63
23/7/2020 19:36	59
23/7/2020 20:36	53
23/7/2020 21:36	63
23/7/2020 22:36	60
23/7/2020 23:36	54
24/7/2020 0:36	53
24/7/2020 1:36	55
24/7/2020 2:36	62
24/7/2020 3:36	58
24/7/2020 4:36	64
24/7/2020 5:36	66
24/7/2020 6:36	70
24/7/2020 7:36	59
Average	63
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/7/2020 8:45	77
29/7/2020 9:45	76
29/7/2020 10:45	79
29/7/2020 11:45	88
29/7/2020 12:45	74
29/7/2020 13:45	71
29/7/2020 14:45	79
29/7/2020 15:45	76
29/7/2020 16:45	82
29/7/2020 17:45	73
29/7/2020 18:45	85
29/7/2020 19:45	80
29/7/2020 20:45	69
29/7/2020 21:45	66
29/7/2020 22:45	58
29/7/2020 23:45	64
30/7/2020 0:45	67
30/7/2020 1:45	64
30/7/2020 2:45	83
30/7/2020 3:45	71
30/7/2020 4:45	77
30/7/2020 5:45	84
30/7/2020 6:45	81
30/7/2020 7:45	83
Average	75
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (µg/m³)
4/3/2020 8:48	75
4/3/2020 9:48	88
4/3/2020 10:48	83
4/3/2020 11:48	78
4/3/2020 12:48	73
4/3/2020 13:48	74
4/3/2020 14:48	74
4/3/2020 15:48	87
4/3/2020 16:48	86
4/3/2020 17:48	76
4/3/2020 18:48	76
4/3/2020 19:48	76
4/3/2020 20:48	72
4/3/2020 21:48	71
4/3/2020 22:48	62
4/3/2020 23:48	81
5/3/2020 0:48	81
5/3/2020 1:48	76
5/3/2020 2:48	72
5/3/2020 3:48	75
5/3/2020 4:48	81
5/3/2020 5:48	82
5/3/2020 6:48	71
5/3/2020 7:48	79
Average	77
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/3/2020 9:14	61
10/3/2020 10:14	76
10/3/2020 11:14	68
10/3/2020 12:14	62
10/3/2020 13:14	56
10/3/2020 14:14	62
10/3/2020 15:14	64
10/3/2020 16:14	71
10/3/2020 17:14	76
10/3/2020 18:14	59
10/3/2020 19:14	59
10/3/2020 20:14	69
10/3/2020 21:14	60
10/3/2020 22:14	56
10/3/2020 23:14	56
11/3/2020 0:14	70
11/3/2020 1:14	76
11/3/2020 2:14	68
11/3/2020 3:14	63
11/3/2020 4:14	67
11/3/2020 5:14	64
11/3/2020 6:14	62
11/3/2020 7:14	55
11/3/2020 8:14	62
Average	64
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
16/3/2020 9:01	89
16/3/2020 10:01	106
16/3/2020 11:01	91
16/3/2020 12:01	81
16/3/2020 13:01	70
16/3/2020 14:01	86
16/3/2020 15:01	88
16/3/2020 16:01	103
16/3/2020 17:01	97
16/3/2020 18:01	80
16/3/2020 19:01	86
16/3/2020 20:01	87
16/3/2020 21:01	76
16/3/2020 22:01	80
16/3/2020 23:01	76
17/3/2020 0:01	91
17/3/2020 1:01	105
17/3/2020 2:01	94
17/3/2020 3:01	95
17/3/2020 4:01	93
17/3/2020 5:01	97
17/3/2020 6:01	85
17/3/2020 7:01	74
17/3/2020 8:01	83
Average	88
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/3/2020 8:37	93
20/3/2020 9:37	97
20/3/2020 10:37	91
20/3/2020 11:37	92
20/3/2020 12:37	77
20/3/2020 13:37	88
20/3/2020 14:37	82
20/3/2020 15:37	94
20/3/2020 16:37	103
20/3/2020 17:37	80
20/3/2020 18:37	88
20/3/2020 19:37	96
20/3/2020 20:37	89
20/3/2020 21:37	84
20/3/2020 22:37	82
20/3/2020 23:37	91
21/3/2020 0:37	99
21/3/2020 1:37	91
21/3/2020 2:37	94
21/3/2020 3:37	93
21/3/2020 4:37	99
21/3/2020 5:37	93
21/3/2020 6:37	76
21/3/2020 7:37	88
Average	90
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
26/3/2020 9:30	78
26/3/2020 10:30	89
26/3/2020 11:30	77
26/3/2020 12:30	74
26/3/2020 13:30	63
26/3/2020 14:30	80
26/3/2020 15:30	72
26/3/2020 16:30	86
26/3/2020 17:30	88
26/3/2020 18:30	66
26/3/2020 19:30	73
26/3/2020 20:30	77
26/3/2020 21:30	69
26/3/2020 22:30	73
26/3/2020 23:30	65
27/3/2020 0:30	81
27/3/2020 1:30	87
27/3/2020 2:30	81
27/3/2020 3:30	79
27/3/2020 4:30	75
27/3/2020 5:30	81
27/3/2020 6:30	77
27/3/2020 7:30	63
27/3/2020 8:30	74
Average	76
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (µg/m ³)
2/5/2020 9:12	94
2/5/2020 10:12	81
2/5/2020 11:12	81
2/5/2020 12:12	97
2/5/2020 13:12	87
2/5/2020 14:12	92
2/5/2020 15:12	88
2/5/2020 16:12	73
2/5/2020 17:12	80
2/5/2020 18:12	72
2/5/2020 19:12	92
2/5/2020 20:12	70
2/5/2020 21:12	88
2/5/2020 22:12	93
2/5/2020 23:12	83
3/5/2020 0:12	89
3/5/2020 1:12	73
3/5/2020 2:12	94
3/5/2020 3:12	86
3/5/2020 4:12	91
3/5/2020 5:12	93
3/5/2020 6:12	96
3/5/2020 7:12	82
3/5/2020 8:12	79
Average	86
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
8/5/2020 9:14	80
8/5/2020 10:14	96
8/5/2020 11:14	82
8/5/2020 12:14	80
8/5/2020 13:14	78
8/5/2020 14:14	83
8/5/2020 15:14	79
8/5/2020 16:14	85
8/5/2020 17:14	94
8/5/2020 18:14	70
8/5/2020 19:14	73
8/5/2020 20:14	84
8/5/2020 21:14	83
8/5/2020 22:14	69
8/5/2020 23:14	66
9/5/2020 0:14	87
9/5/2020 1:14	86
9/5/2020 2:14	84
9/5/2020 3:14	80
9/5/2020 4:14	88
9/5/2020 5:14	82
9/5/2020 6:14	76
9/5/2020 7:14	77
9/5/2020 8:14	72
Average	81
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
14/5/2020 9:13	89
14/5/2020 10:13	97
14/5/2020 11:13	89
14/5/2020 12:13	83
14/5/2020 13:13	79
14/5/2020 14:13	87
14/5/2020 15:13	86
14/5/2020 16:13	89
14/5/2020 17:13	93
14/5/2020 18:13	77
14/5/2020 19:13	74
14/5/2020 20:13	89
14/5/2020 21:13	84
14/5/2020 22:13	76
14/5/2020 23:13	70
15/5/2020 0:13	91
15/5/2020 1:13	82
15/5/2020 2:13	96
15/5/2020 3:13	85
15/5/2020 4:13	89
15/5/2020 5:13	89
15/5/2020 6:13	81
15/5/2020 7:13	81
15/5/2020 8:13	82
Average	85
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
20/5/2020 9:16	97
20/5/2020 10:16	83
20/5/2020 11:16	98
20/5/2020 12:16	99
20/5/2020 13:16	88
20/5/2020 14:16	99
20/5/2020 15:16	90
20/5/2020 16:16	73
20/5/2020 17:16	78
20/5/2020 18:16	85
20/5/2020 19:16	94
20/5/2020 20:16	80
20/5/2020 21:16	94
20/5/2020 22:16	94
20/5/2020 23:16	86
21/5/2020 0:16	99
21/5/2020 1:16	73
21/5/2020 2:16	98
21/5/2020 3:16	87
21/5/2020 4:16	97
21/5/2020 5:16	87
21/5/2020 6:16	79
21/5/2020 7:16	79
21/5/2020 8:16	89
Average	89
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
26/5/2020 9:30	84
26/5/2020 10:30	93
26/5/2020 11:30	81
26/5/2020 12:30	80
26/5/2020 13:30	71
26/5/2020 14:30	84
26/5/2020 15:30	77
26/5/2020 16:30	90
26/5/2020 17:30	100
26/5/2020 18:30	70
26/5/2020 19:30	84
26/5/2020 20:30	86
26/5/2020 21:30	80
26/5/2020 22:30	79
26/5/2020 23:30	69
27/5/2020 0:30	91
27/5/2020 1:30	93
27/5/2020 2:30	88
27/5/2020 3:30	89
27/5/2020 4:30	85
27/5/2020 5:30	83
27/5/2020 6:30	84
27/5/2020 7:30	70
27/5/2020 8:30	79
Average	83
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (µg/m ³)
2/9/2020 8:38	36
2/9/2020 9:38	36
2/9/2020 10:38	61
2/9/2020 11:38	42
2/9/2020 12:38	42
2/9/2020 13:38	46
2/9/2020 14:38	49
2/9/2020 15:38	44
2/9/2020 16:38	42
2/9/2020 17:38	51
2/9/2020 18:38	55
2/9/2020 19:38	57
2/9/2020 20:38	49
2/9/2020 21:38	53
2/9/2020 22:38	48
2/9/2020 23:38	42
3/9/2020 0:38	46
3/9/2020 1:38	48
3/9/2020 2:38	55
3/9/2020 3:38	51
3/9/2020 4:38	59
3/9/2020 5:38	57
3/9/2020 6:38	55
3/9/2020 7:38	49
Average	49
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
8/9/2020 8:30	43
8/9/2020 9:30	39
8/9/2020 10:30	41
8/9/2020 11:30	41
8/9/2020 12:30	37
8/9/2020 13:30	45
8/9/2020 14:30	47
8/9/2020 15:30	39
8/9/2020 16:30	27
8/9/2020 17:30	33
8/9/2020 18:30	41
8/9/2020 19:30	45
8/9/2020 20:30	51
8/9/2020 21:30	53
8/9/2020 22:30	47
8/9/2020 23:30	35
9/9/2020 0:30	27
9/9/2020 1:30	33
9/9/2020 2:30	29
9/9/2020 3:30	39
9/9/2020 4:30	43
9/9/2020 5:30	31
9/9/2020 6:30	35
9/9/2020 7:30	39
Average	39
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
14/9/2020 8:31	62
14/9/2020 9:31	49
14/9/2020 10:31	52
14/9/2020 11:31	54
14/9/2020 12:31	49
14/9/2020 13:31	59
14/9/2020 14:31	55
14/9/2020 15:31	59
14/9/2020 16:31	44
14/9/2020 17:31	41
14/9/2020 18:31	52
14/9/2020 19:31	62
14/9/2020 20:31	59
14/9/2020 21:31	62
14/9/2020 22:31	60
14/9/2020 23:31	42
15/9/2020 0:31	38
15/9/2020 1:31	41
15/9/2020 2:31	45
15/9/2020 3:31	55
15/9/2020 4:31	51
15/9/2020 5:31	49
15/9/2020 6:31	49
15/9/2020 7:31	57
Average	52
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
19/9/2020 8:25	44
19/9/2020 9:25	47
19/9/2020 10:25	53
19/9/2020 11:25	53
19/9/2020 12:25	49
19/9/2020 13:25	57
19/9/2020 14:25	68
19/9/2020 15:25	58
19/9/2020 16:25	58
19/9/2020 17:25	63
19/9/2020 18:25	61
19/9/2020 19:25	55
19/9/2020 20:25	68
19/9/2020 21:25	67
19/9/2020 22:25	62
19/9/2020 23:25	60
20/9/2020 0:25	64
20/9/2020 1:25	57
20/9/2020 2:25	54
20/9/2020 3:25	61
20/9/2020 4:25	55
20/9/2020 5:25	59
20/9/2020 6:25	63
20/9/2020 7:25	57
Average	58
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
25/9/2020 8:20	46
25/9/2020 9:20	53
25/9/2020 10:20	47
25/9/2020 11:20	60
25/9/2020 12:20	59
25/9/2020 13:20	57
25/9/2020 14:20	67
25/9/2020 15:20	56
25/9/2020 16:20	61
25/9/2020 17:20	67
25/9/2020 18:20	62
25/9/2020 19:20	70
25/9/2020 20:20	62
25/9/2020 21:20	69
25/9/2020 22:20	55
25/9/2020 23:20	50
26/9/2020 0:20	56
26/9/2020 1:20	57
26/9/2020 2:20	59
26/9/2020 3:20	64
26/9/2020 4:20	59
26/9/2020 5:20	58
26/9/2020 6:20	64
26/9/2020 7:20	63
Average	59
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
30/9/2020 8:19	62
30/9/2020 9:19	58
30/9/2020 10:19	53
30/9/2020 11:19	59
30/9/2020 12:19	48
30/9/2020 13:19	52
30/9/2020 14:19	58
30/9/2020 15:19	56
30/9/2020 16:19	38
30/9/2020 17:19	40
30/9/2020 18:19	57
30/9/2020 19:19	63
30/9/2020 20:19	64
30/9/2020 21:19	61
30/9/2020 22:19	63
30/9/2020 23:19	51
1/10/2020 0:19	34
1/10/2020 1:19	45
1/10/2020 2:19	36
1/10/2020 3:19	57
1/10/2020 4:19	57
1/10/2020 5:19	47
1/10/2020 6:19	44
1/10/2020 7:19	49
Average	52
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS8 - Lek Yuen Estate

Date and Time	TSP Concentration (µg/m³)
3/12/2019 10:23	38
3/12/2019 11:23	33
3/12/2019 12:23	33
3/12/2019 13:23	35
3/12/2019 14:23	38
3/12/2019 15:23	44
3/12/2019 16:23	37
3/12/2019 17:23	38
3/12/2019 18:23	44
3/12/2019 19:23	37
3/12/2019 20:23	44
3/12/2019 21:23	40
3/12/2019 22:23	37
3/12/2019 23:23	46
4/12/2019 0:23	40
4/12/2019 1:23	44
4/12/2019 2:23	46
4/12/2019 3:23	38
4/12/2019 4:23	37
4/12/2019 5:23	33
4/12/2019 6:23	35
4/12/2019 7:23	38
4/12/2019 8:23	46
4/12/2019 9:23	40
Average	39
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/12/2019 9:18	59
9/12/2019 10:18	55
9/12/2019 11:18	51
9/12/2019 12:18	53
9/12/2019 13:18	48
9/12/2019 14:18	51
9/12/2019 15:18	51
9/12/2019 16:18	55
9/12/2019 17:18	59
9/12/2019 18:18	63
9/12/2019 19:18	55
9/12/2019 20:18	65
9/12/2019 21:18	63
9/12/2019 22:18	70
9/12/2019 23:18	65
10/12/2019 0:18	67
10/12/2019 1:18	74
10/12/2019 2:18	65
10/12/2019 3:18	63
10/12/2019 4:18	59
10/12/2019 5:18	67
10/12/2019 6:18	72
10/12/2019 7:18	68
10/12/2019 8:18	65
Average	61
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
#####	31
#####	29
#####	39
#####	44
#####	37
#####	31
#####	33
#####	40
#####	48
#####	40
#####	37
15/12/2019 0:26	31
15/12/2019 1:26	29
15/12/2019 2:26	28
15/12/2019 3:26	31
15/12/2019 4:26	35
15/12/2019 5:26	37
15/12/2019 6:26	39
15/12/2019 7:26	37
15/12/2019 8:26	41
15/12/2019 9:26	37
#####	34
#####	42
#####	37
Average	36
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/12/2019 9:45	72
#####	76
#####	80
#####	80
#####	84
#####	86
#####	90
#####	80
#####	82
#####	82
#####	68
#####	66
#####	68
#####	60
#####	66
21/12/2019 0:45	72
21/12/2019 1:45	70
21/12/2019 2:45	64
21/12/2019 3:45	66
21/12/2019 4:45	72
21/12/2019 5:45	76
21/12/2019 6:45	78
21/12/2019 7:45	77
21/12/2019 8:45	72
Average	74
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
#####	74
#####	64
#####	56
#####	88
#####	64
#####	64
#####	69
#####	65
#####	59
#####	60
#####	63
#####	67
#####	73
#####	72
25/12/2019 0:20	69
25/12/2019 1:20	64
25/12/2019 2:20	62
25/12/2019 3:20	59
25/12/2019 4:20	65
25/12/2019 5:20	64
25/12/2019 6:20	69
25/12/2019 7:20	76
25/12/2019 8:20	70
25/12/2019 9:20	63
Average	93
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/12/2019 9:52	67
#####	71
#####	75
#####	75
#####	79
#####	81
#####	84
#####	75
#####	67
#####	67
#####	64
#####	62
#####	64
#####	56
#####	62
31/12/2019 0:52	67
31/12/2019 1:52	66
31/12/2019 2:52	60
31/12/2019 3:52	62
31/12/2019 4:52	67
31/12/2019 5:52	71
31/12/2019 6:52	73
31/12/2019 7:52	69
31/12/2019 8:52	67
Average	77
Action Level	161
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS8 - Lek Yuen Estate

Date and Time	TSP Concentration (µg/m³)
5/2/2020 9:23	83
5/2/2020 10:23	76
5/2/2020 11:23	76
5/2/2020 12:23	87
5/2/2020 13:23	108
5/2/2020 14:23	96
5/2/2020 15:23	96
5/2/2020 16:23	94
5/2/2020 17:23	96
5/2/2020 18:23	90
5/2/2020 19:23	96
5/2/2020 20:23	91
5/2/2020 21:23	84
5/2/2020 22:23	87
5/2/2020 23:23	84
6/2/2020 0:23	97
6/2/2020 1:23	97
6/2/2020 2:23	82
6/2/2020 3:23	88
6/2/2020 4:23	70
6/2/2020 5:23	91
6/2/2020 6:23	85
6/2/2020 7:23	81
6/2/2020 8:23	75
Average	88
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/2/2020 9:41	84
11/2/2020 10:41	85
11/2/2020 11:41	80
11/2/2020 12:41	91
11/2/2020 13:41	92
11/2/2020 14:41	89
11/2/2020 15:41	93
11/2/2020 16:41	92
11/2/2020 17:41	92
11/2/2020 18:41	95
11/2/2020 19:41	94
11/2/2020 20:41	82
11/2/2020 21:41	84
11/2/2020 22:41	87
11/2/2020 23:41	79
12/2/2020 0:41	78
12/2/2020 1:41	70
12/2/2020 2:41	79
12/2/2020 3:41	84
12/2/2020 4:41	89
12/2/2020 5:41	89
12/2/2020 6:41	91
12/2/2020 7:41	92
12/2/2020 8:41	83
Average	86
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/2/2020 9:18	58
17/2/2020 10:18	66
17/2/2020 11:18	58
17/2/2020 12:18	52
17/2/2020 13:18	64
17/2/2020 14:18	62
17/2/2020 15:18	60
17/2/2020 16:18	54
17/2/2020 17:18	72
17/2/2020 18:18	56
17/2/2020 19:18	60
17/2/2020 20:18	62
17/2/2020 21:18	64
17/2/2020 22:18	64
17/2/2020 23:18	66
18/2/2020 0:18	56
18/2/2020 1:18	60
18/2/2020 2:18	58
18/2/2020 3:18	58
18/2/2020 4:18	50
18/2/2020 5:18	50
18/2/2020 6:18	54
18/2/2020 7:18	58
18/2/2020 8:18	58
Average	59
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/2/2020 9:51	93
21/2/2020 10:51	96
21/2/2020 11:51	94
21/2/2020 12:51	84
21/2/2020 13:51	95
21/2/2020 14:51	92
21/2/2020 15:51	83
21/2/2020 16:51	88
21/2/2020 17:51	90
21/2/2020 18:51	91
21/2/2020 19:51	93
21/2/2020 20:51	85
21/2/2020 21:51	88
21/2/2020 22:51	94
21/2/2020 23:51	88
22/2/2020 0:51	74
22/2/2020 1:51	81
22/2/2020 2:51	82
22/2/2020 3:51	80
22/2/2020 4:51	86
22/2/2020 5:51	93
22/2/2020 6:51	90
22/2/2020 7:51	80
22/2/2020 8:51	81
Average	88
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/2/2020 9:56	96
27/2/2020 10:56	97
27/2/2020 11:56	85
27/2/2020 12:56	81
27/2/2020 13:56	84
27/2/2020 14:56	90
27/2/2020 15:56	96
27/2/2020 16:56	99
27/2/2020 17:56	95
27/2/2020 18:56	81
27/2/2020 19:56	89
27/2/2020 20:56	93
27/2/2020 21:56	92
27/2/2020 22:56	99
27/2/2020 23:56	84
28/2/2020 0:56	93
28/2/2020 1:56	95
28/2/2020 2:56	82
28/2/2020 3:56	92
28/2/2020 4:56	88
28/2/2020 5:56	95
28/2/2020 6:56	96
28/2/2020 7:56	86
28/2/2020 8:56	93
Average	91
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 8 - Lek Yuen Estate

Date and Time	TSP Concentration (µg/m³)
1/6/2020 9:33	80
1/6/2020 10:33	68
1/6/2020 11:33	66
1/6/2020 12:33	64
1/6/2020 13:33	66
1/6/2020 14:33	71
1/6/2020 15:33	63
1/6/2020 16:33	71
1/6/2020 17:33	73
1/6/2020 18:33	66
1/6/2020 19:33	72
1/6/2020 20:33	72
1/6/2020 21:33	68
1/6/2020 22:33	76
1/6/2020 23:33	68
2/6/2020 0:33	67
2/6/2020 1:33	76
2/6/2020 2:33	68
2/6/2020 3:33	63
2/6/2020 4:33	64
2/6/2020 5:33	63
2/6/2020 6:33	69
2/6/2020 7:33	75
2/6/2020 8:33	75
Average	69
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
6/6/2020 9:28	85
6/6/2020 10:28	60
6/6/2020 11:28	58
6/6/2020 12:28	58
6/6/2020 13:28	54
6/6/2020 14:28	57
6/6/2020 15:28	56
6/6/2020 16:28	58
6/6/2020 17:28	62
6/6/2020 18:28	70
6/6/2020 19:28	60
6/6/2020 20:28	68
6/6/2020 21:28	67
6/6/2020 22:28	75
6/6/2020 23:28	70
7/6/2020 0:28	73
7/6/2020 1:28	80
7/6/2020 2:28	72
7/6/2020 3:28	71
7/6/2020 4:28	66
7/6/2020 5:28	73
7/6/2020 6:28	78
7/6/2020 7:28	74
7/6/2020 8:28	69
Average	67
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
12/6/2020 9:36	66
12/6/2020 10:36	71
12/6/2020 11:36	86
12/6/2020 12:36	75
12/6/2020 13:36	67
12/6/2020 14:36	60
12/6/2020 15:36	70
12/6/2020 16:36	78
12/6/2020 17:36	78
12/6/2020 18:36	76
12/6/2020 19:36	71
12/6/2020 20:36	62
12/6/2020 21:36	62
12/6/2020 22:36	60
12/6/2020 23:36	63
13/6/2020 0:36	64
13/6/2020 1:36	76
13/6/2020 2:36	74
13/6/2020 3:36	69
13/6/2020 4:36	71
13/6/2020 5:36	77
13/6/2020 6:36	64
13/6/2020 7:36	79
13/6/2020 8:36	74
Average	71
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
18/6/2020 9:35	75
18/6/2020 10:35	79
18/6/2020 11:35	86
18/6/2020 12:35	86
18/6/2020 13:35	88
18/6/2020 14:35	93
18/6/2020 15:35	93
18/6/2020 16:35	85
18/6/2020 17:35	88
18/6/2020 18:35	89
18/6/2020 19:35	74
18/6/2020 20:35	70
18/6/2020 21:35	71
18/6/2020 22:35	64
18/6/2020 23:35	72
19/6/2020 0:35	76
19/6/2020 1:35	76
19/6/2020 2:35	67
19/6/2020 3:35	71
19/6/2020 4:35	78
19/6/2020 5:35	79
19/6/2020 6:35	83
19/6/2020 7:35	83
19/6/2020 8:35	79
Average	79
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/6/2020 9:40	79
24/6/2020 10:40	67
24/6/2020 11:40	61
24/6/2020 12:40	91
24/6/2020 13:40	69
24/6/2020 14:40	71
24/6/2020 15:40	74
24/6/2020 16:40	69
24/6/2020 17:40	63
24/6/2020 18:40	65
24/6/2020 19:40	69
24/6/2020 20:40	74
24/6/2020 21:40	79
24/6/2020 22:40	76
24/6/2020 23:40	75
25/6/2020 0:40	67
25/6/2020 1:40	66
25/6/2020 2:40	65
25/6/2020 3:40	71
25/6/2020 4:40	70
25/6/2020 5:40	72
25/6/2020 6:40	82
25/6/2020 7:40	78
25/6/2020 8:40	70
Average	72
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/6/2020 9:42	74
30/6/2020 10:42	75
30/6/2020 11:42	81
30/6/2020 12:42	78
30/6/2020 13:42	83
30/6/2020 14:42	89
30/6/2020 15:42	89
30/6/2020 16:42	81
30/6/2020 17:42	71
30/6/2020 18:42	72
30/6/2020 19:42	69
30/6/2020 20:42	70
30/6/2020 21:42	66
30/6/2020 22:42	59
30/6/2020 23:42	66
1/7/2020 0:42	74
1/7/2020 1:42	70
1/7/2020 2:42	64
1/7/2020 3:42	66
1/7/2020 4:42	71
1/7/2020 5:42	74
1/7/2020 6:42	79
1/7/2020 7:42	73
1/7/2020 8:42	73
Average	74
Action Level	161
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 8 - Lek Yuen Estate

Date and Time	TSP Concentration (µg/m³)
6/7/2020 8:41	46
6/7/2020 9:41	42
6/7/2020 10:41	42
6/7/2020 11:41	53
6/7/2020 12:41	69
6/7/2020 13:41	57
6/7/2020 14:41	65
6/7/2020 15:41	65
6/7/2020 16:41	66
6/7/2020 17:41	53
6/7/2020 18:41	51
6/7/2020 19:41	51
6/7/2020 20:41	49
6/7/2020 21:41	46
6/7/2020 22:41	51
6/7/2020 23:41	48
7/7/2020 0:41	57
7/7/2020 1:41	59
7/7/2020 2:41	65
7/7/2020 3:41	61
7/7/2020 4:41	66
7/7/2020 5:41	65
7/7/2020 6:41	63
7/7/2020 7:41	65
Average	56
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/7/2020 8:50	53
11/7/2020 9:50	49
11/7/2020 10:50	47
11/7/2020 11:50	58
11/7/2020 12:50	61
11/7/2020 13:50	60
11/7/2020 14:50	69
11/7/2020 15:50	70
11/7/2020 16:50	69
11/7/2020 17:50	58
11/7/2020 18:50	55
11/7/2020 19:50	58
11/7/2020 20:50	55
11/7/2020 21:50	53
11/7/2020 22:50	54
11/7/2020 23:50	54
12/7/2020 0:50	64
12/7/2020 1:50	61
12/7/2020 2:50	69
12/7/2020 3:50	68
12/7/2020 4:50	63
12/7/2020 5:50	64
12/7/2020 6:50	67
12/7/2020 7:50	69
Average	60
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/7/2020 8:52	56
17/7/2020 9:52	55
17/7/2020 10:52	52
17/7/2020 11:52	62
17/7/2020 12:52	64
17/7/2020 13:52	63
17/7/2020 14:52	74
17/7/2020 15:52	73
17/7/2020 16:52	72
17/7/2020 17:52	61
17/7/2020 18:52	60
17/7/2020 19:52	63
17/7/2020 20:52	61
17/7/2020 21:52	58
17/7/2020 22:52	57
17/7/2020 23:52	58
18/7/2020 0:52	68
18/7/2020 1:52	67
18/7/2020 2:52	73
18/7/2020 3:52	72
18/7/2020 4:52	67
18/7/2020 5:52	71
18/7/2020 6:52	72
18/7/2020 7:52	72
Average	65
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
23/7/2020 8:56	66
23/7/2020 9:56	65
23/7/2020 10:56	64
23/7/2020 11:56	74
23/7/2020 12:56	84
23/7/2020 13:56	69
23/7/2020 14:56	75
23/7/2020 15:56	83
23/7/2020 16:56	80
23/7/2020 17:56	68
23/7/2020 18:56	68
23/7/2020 19:56	73
23/7/2020 20:56	70
23/7/2020 21:56	70
23/7/2020 22:56	66
23/7/2020 23:56	67
24/7/2020 0:56	75
24/7/2020 1:56	75
24/7/2020 2:56	83
24/7/2020 3:56	78
24/7/2020 4:56	81
24/7/2020 5:56	80
24/7/2020 6:56	80
24/7/2020 7:56	63
Average	73
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/7/2020 8:55	61
29/7/2020 9:55	81
29/7/2020 10:55	58
29/7/2020 11:55	69
29/7/2020 12:55	81
29/7/2020 13:55	67
29/7/2020 14:55	79
29/7/2020 15:55	79
29/7/2020 16:55	77
29/7/2020 17:55	65
29/7/2020 18:55	65
29/7/2020 19:55	66
29/7/2020 20:55	66
29/7/2020 21:55	64
29/7/2020 22:55	62
29/7/2020 23:55	65
30/7/2020 0:55	72
30/7/2020 1:55	72
30/7/2020 2:55	80
30/7/2020 3:55	75
30/7/2020 4:55	74
30/7/2020 5:55	74
30/7/2020 6:55	77
30/7/2020 7:55	79
Average	71
Action Level	161
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 8 - Lek Yuen Estate

Date and Time	TSP Concentration (µg/m³)
4/8/2020 8:52	61
4/8/2020 9:52	70
4/8/2020 10:52	65
4/8/2020 11:52	63
4/8/2020 12:52	58
4/8/2020 13:52	51
4/8/2020 14:52	62
4/8/2020 15:52	54
4/8/2020 16:52	51
4/8/2020 17:52	59
4/8/2020 18:52	64
4/8/2020 19:52	60
4/8/2020 20:52	56
4/8/2020 21:52	50
4/8/2020 22:52	51
4/8/2020 23:52	51
5/8/2020 0:52	48
5/8/2020 1:52	46
5/8/2020 2:52	50
5/8/2020 3:52	54
5/8/2020 4:52	45
5/8/2020 5:52	56
5/8/2020 6:52	45
5/8/2020 7:52	50
Average	55
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/8/2020 8:51	58
10/8/2020 9:51	64
10/8/2020 10:51	60
10/8/2020 11:51	57
10/8/2020 12:51	51
10/8/2020 13:51	47
10/8/2020 14:51	55
10/8/2020 15:51	51
10/8/2020 16:51	47
10/8/2020 17:51	55
10/8/2020 18:51	58
10/8/2020 19:51	53
10/8/2020 20:51	51
10/8/2020 21:51	45
10/8/2020 22:51	47
10/8/2020 23:51	45
11/8/2020 0:51	45
11/8/2020 1:51	40
11/8/2020 2:51	45
11/8/2020 3:51	47
11/8/2020 4:51	40
11/8/2020 5:51	49
11/8/2020 6:51	41
11/8/2020 7:51	45
Average	50
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/8/2020 8:55	64
15/8/2020 9:55	74
15/8/2020 10:55	72
15/8/2020 11:55	70
15/8/2020 12:55	64
15/8/2020 13:55	56
15/8/2020 14:55	65
15/8/2020 15:55	60
15/8/2020 16:55	59
15/8/2020 17:55	62
15/8/2020 18:55	69
15/8/2020 19:55	66
15/8/2020 20:55	63
15/8/2020 21:55	57
15/8/2020 22:55	54
15/8/2020 23:55	59
16/8/2020 0:55	55
16/8/2020 1:55	50
16/8/2020 2:55	55
16/8/2020 3:55	61
16/8/2020 4:55	48
16/8/2020 5:55	59
16/8/2020 6:55	50
16/8/2020 7:55	55
Average	60
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/8/2020 8:50	66
21/8/2020 9:50	74
21/8/2020 10:50	67
21/8/2020 11:50	82
21/8/2020 12:50	78
21/8/2020 13:50	69
21/8/2020 14:50	71
21/8/2020 15:50	64
21/8/2020 16:50	62
21/8/2020 17:50	69
21/8/2020 18:50	71
21/8/2020 19:50	68
21/8/2020 20:50	64
21/8/2020 21:50	62
21/8/2020 22:50	61
21/8/2020 23:50	63
22/8/2020 0:50	60
22/8/2020 1:50	57
22/8/2020 2:50	60
22/8/2020 3:50	64
22/8/2020 4:50	57
22/8/2020 5:50	68
22/8/2020 6:50	66
22/8/2020 7:50	67
Average	66
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/8/2020 8:58	71
27/8/2020 9:58	78
27/8/2020 10:58	71
27/8/2020 11:58	89
27/8/2020 12:58	82
27/8/2020 13:58	74
27/8/2020 14:58	77
27/8/2020 15:58	69
27/8/2020 16:58	68
27/8/2020 17:58	75
27/8/2020 18:58	76
27/8/2020 19:58	74
27/8/2020 20:58	71
27/8/2020 21:58	68
27/8/2020 22:58	67
27/8/2020 23:58	67
28/8/2020 0:58	64
28/8/2020 1:58	62
28/8/2020 2:58	65
28/8/2020 3:58	70
28/8/2020 4:58	65
28/8/2020 5:58	74
28/8/2020 6:58	73
28/8/2020 7:58	70
Average	72
Action Level	161
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 8 - Lek Yuen Estate

Date and Time	TSP Concentration (µg/m³)
6/10/2020 9:13	60
6/10/2020 10:13	58
6/10/2020 11:13	68
6/10/2020 12:13	69
6/10/2020 13:13	64
6/10/2020 14:13	67
6/10/2020 15:13	75
6/10/2020 16:13	72
6/10/2020 17:13	63
6/10/2020 18:13	70
6/10/2020 19:13	66
6/10/2020 20:13	67
6/10/2020 21:13	67
6/10/2020 22:13	63
6/10/2020 23:13	67
7/10/2020 0:13	70
7/10/2020 1:13	69
7/10/2020 2:13	69
7/10/2020 3:13	73
7/10/2020 4:13	66
7/10/2020 5:13	72
7/10/2020 6:13	67
7/10/2020 7:13	64
7/10/2020 8:13	61
Average	67
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
12/10/2020 9:08	64
#####	73
#####	73
#####	73
#####	82
#####	70
#####	81
#####	78
#####	67
#####	74
#####	73
#####	73
#####	71
#####	69
#####	72
13/10/2020 0:08	77
13/10/2020 1:08	75
13/10/2020 2:08	76
13/10/2020 3:08	78
13/10/2020 4:08	73
13/10/2020 5:08	75
13/10/2020 6:08	71
13/10/2020 7:08	71
13/10/2020 8:08	68
Average	73
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/10/2020 9:12	69
#####	70
#####	77
#####	77
#####	66
#####	65
#####	67
#####	75
#####	70
#####	79
#####	76
#####	69
#####	69
#####	76
#####	76
18/10/2020 0:12	73
18/10/2020 1:12	77
18/10/2020 2:12	79
18/10/2020 3:12	74
18/10/2020 4:12	68
18/10/2020 5:12	72
18/10/2020 6:12	77
18/10/2020 7:12	78
18/10/2020 8:12	64
Average	73
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
23/10/2020 9:15	66
#####	63
#####	74
#####	75
#####	71
#####	71
#####	81
#####	75
#####	67
#####	73
#####	72
#####	72
#####	75
#####	68
#####	71
24/10/2020 0:15	78
24/10/2020 1:15	76
24/10/2020 2:15	73
24/10/2020 3:15	75
24/10/2020 4:15	62
24/10/2020 5:15	67
24/10/2020 6:15	70
24/10/2020 7:15	68
24/10/2020 8:15	64
Average	71
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/10/2020 9:10	65
#####	64
#####	73
#####	74
#####	71
#####	70
#####	77
#####	78
#####	69
#####	76
#####	71
#####	72
#####	71
#####	66
#####	74
30/10/2020 0:10	74
30/10/2020 1:10	74
30/10/2020 2:10	72
30/10/2020 3:10	70
30/10/2020 4:10	70
30/10/2020 5:10	69
30/10/2020 6:10	72
30/10/2020 7:10	71
30/10/2020 8:10	68
Average	71
Action Level	161
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 8 - Lek Yuen Estate

Date and Time	TSP Concentration (µg/m³)
4/11/2020 8:46	39
4/11/2020 9:46	41
4/11/2020 10:46	43
4/11/2020 11:46	44
4/11/2020 12:46	46
4/11/2020 13:46	49
4/11/2020 14:46	52
4/11/2020 15:46	56
4/11/2020 16:46	61
4/11/2020 17:46	61
4/11/2020 18:46	65
4/11/2020 19:46	64
4/11/2020 20:46	55
4/11/2020 21:46	51
4/11/2020 22:46	46
4/11/2020 23:46	46
5/11/2020 0:46	48
5/11/2020 1:46	43
5/11/2020 2:46	52
5/11/2020 3:46	49
5/11/2020 4:46	45
5/11/2020 5:46	41
5/11/2020 6:46	39
5/11/2020 7:46	42
Average	49
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/11/2020 8:49	46
10/11/2020 9:49	46
#####	48
#####	47
#####	52
#####	55
#####	56
#####	62
#####	65
#####	68
#####	72
#####	70
#####	63
#####	53
#####	50
#####	53
11/11/2020 0:49	52
11/11/2020 1:49	48
11/11/2020 2:49	58
11/11/2020 3:49	53
11/11/2020 4:49	48
11/11/2020 5:49	44
11/11/2020 6:49	45
11/11/2020 7:49	50
Average	54
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
16/11/2020 8:42	44
16/11/2020 9:42	45
#####	46
#####	50
#####	54
#####	55
#####	59
#####	60
#####	66
#####	68
#####	70
#####	71
#####	62
#####	55
#####	49
#####	50
17/11/2020 0:42	51
17/11/2020 1:42	47
17/11/2020 2:42	58
17/11/2020 3:42	55
17/11/2020 4:42	50
17/11/2020 5:42	47
17/11/2020 6:42	43
17/11/2020 7:42	49
Average	54
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/11/2020 8:45	45
21/11/2020 9:45	46
#####	47
#####	48
#####	49
#####	57
#####	56
#####	60
#####	68
#####	65
#####	71
#####	70
#####	59
#####	58
#####	52
#####	53
22/11/2020 0:45	53
22/11/2020 1:45	50
22/11/2020 2:45	56
22/11/2020 3:45	51
22/11/2020 4:45	52
22/11/2020 5:45	44
22/11/2020 6:45	46
22/11/2020 7:45	47
Average	54
Action Level	161
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/11/2020 8:51	46
27/11/2020 9:51	44
#####	49
#####	50
#####	52
#####	52
#####	56
#####	63
#####	68
#####	64
#####	69
#####	69
#####	61
#####	54
#####	49
#####	50
28/11/2020 0:51	50
28/11/2020 1:51	49
28/11/2020 2:51	57
28/11/2020 3:51	55
28/11/2020 4:51	49
28/11/2020 5:51	45
28/11/2020 6:51	46
28/11/2020 7:51	47
Average	54
Action Level	161
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

**24-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)**

AMS 10 - Shatin Police Station

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
6/10/2020 9:35	69
6/10/2020 10:35	74
6/10/2020 11:35	82
6/10/2020 12:35	69
6/10/2020 13:35	72
6/10/2020 14:35	76
6/10/2020 15:35	77
6/10/2020 16:35	71
6/10/2020 17:35	73
6/10/2020 18:35	80
6/10/2020 19:35	77
6/10/2020 20:35	78
6/10/2020 21:35	69
6/10/2020 22:35	86
6/10/2020 23:35	67
7/10/2020 0:35	75
7/10/2020 1:35	70
7/10/2020 2:35	69
7/10/2020 3:35	74
7/10/2020 4:35	72
7/10/2020 5:35	69
7/10/2020 6:35	62
7/10/2020 7:35	63
7/10/2020 8:35	70
Average	73
Action Level	165
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
12/10/2020 9:41	75
12/10/2020 10:41	79
12/10/2020 11:41	87
12/10/2020 12:41	71
12/10/2020 13:41	90
12/10/2020 14:41	78
12/10/2020 15:41	82
12/10/2020 16:41	77
12/10/2020 17:41	77
12/10/2020 18:41	85
12/10/2020 19:41	80
12/10/2020 20:41	84
12/10/2020 21:41	76
12/10/2020 22:41	75
12/10/2020 23:41	70
13/10/2020 0:41	79
13/10/2020 1:41	73
13/10/2020 2:41	74
13/10/2020 3:41	80
13/10/2020 4:41	77
13/10/2020 5:41	73
13/10/2020 6:41	68
13/10/2020 7:41	67
13/10/2020 8:41	76
Average	77
Action Level	165
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
17/10/2020 9:37	69
17/10/2020 10:37	74
17/10/2020 11:37	82
17/10/2020 12:37	69
17/10/2020 13:37	72
17/10/2020 14:37	76
17/10/2020 15:37	77
17/10/2020 16:37	71
17/10/2020 17:37	73
17/10/2020 18:37	80
17/10/2020 19:37	77
17/10/2020 20:37	78
17/10/2020 21:37	69
17/10/2020 22:37	76
17/10/2020 23:37	67
18/10/2020 0:37	75
18/10/2020 1:37	70
18/10/2020 2:37	69
18/10/2020 3:37	74
18/10/2020 4:37	72
18/10/2020 5:37	69
18/10/2020 6:37	62
18/10/2020 7:37	63
18/10/2020 8:37	70
Average	72
Action Level	165
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
23/10/2020 9:39	73
23/10/2020 10:39	76
23/10/2020 11:39	86
23/10/2020 12:39	73
23/10/2020 13:39	74
23/10/2020 14:39	81
23/10/2020 15:39	83
23/10/2020 16:39	75
23/10/2020 17:39	76
23/10/2020 18:39	83
23/10/2020 19:39	80
23/10/2020 20:39	83
23/10/2020 21:39	74
23/10/2020 22:39	91
23/10/2020 23:39	70
24/10/2020 0:39	79
24/10/2020 1:39	74
24/10/2020 2:39	74
24/10/2020 3:39	78
24/10/2020 4:39	75
24/10/2020 5:39	72
24/10/2020 6:39	65
24/10/2020 7:39	68
24/10/2020 8:39	74
Average	77
Action Level	165
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
29/10/2020 9:46	80
29/10/2020 10:46	83
29/10/2020 11:46	92
29/10/2020 12:46	77
29/10/2020 13:46	81
29/10/2020 14:46	82
29/10/2020 15:46	86
29/10/2020 16:46	81
29/10/2020 17:46	81
29/10/2020 18:46	89
29/10/2020 19:46	86
29/10/2020 20:46	86
29/10/2020 21:46	79
29/10/2020 22:46	96
29/10/2020 23:46	73
30/10/2020 0:46	83
30/10/2020 1:46	78
30/10/2020 2:46	77
30/10/2020 3:46	85
30/10/2020 4:46	82
30/10/2020 5:46	78
30/10/2020 6:46	72
30/10/2020 7:46	72
30/10/2020 8:46	80
Average	82
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 11A - Sheung Wo Che

Date and Time	TSP Concentration (µg/m³)
3/1/2020 10:17	54
3/1/2020 11:17	60
3/1/2020 12:17	49
3/1/2020 13:17	49
3/1/2020 14:17	48
3/1/2020 15:17	54
3/1/2020 16:17	58
3/1/2020 17:17	43
3/1/2020 18:17	48
3/1/2020 19:17	54
3/1/2020 20:17	57
3/1/2020 21:17	56
3/1/2020 22:17	47
3/1/2020 23:17	51
4/1/2020 0:17	44
4/1/2020 1:17	48
4/1/2020 2:17	58
4/1/2020 3:17	54
4/1/2020 4:17	53
4/1/2020 5:17	58
4/1/2020 6:17	51
4/1/2020 7:17	34
4/1/2020 8:17	54
4/1/2020 9:17	53
Average	51
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/1/2020 9:29	54
9/1/2020 10:29	52
9/1/2020 11:29	57
9/1/2020 12:29	50
9/1/2020 13:29	48
9/1/2020 14:29	57
9/1/2020 15:29	52
9/1/2020 16:29	48
9/1/2020 17:29	50
9/1/2020 18:29	54
9/1/2020 19:29	52
9/1/2020 20:29	50
9/1/2020 21:29	55
9/1/2020 22:29	52
9/1/2020 23:29	50
10/1/2020 0:29	54
10/1/2020 1:29	52
10/1/2020 2:29	54
10/1/2020 3:29	50
10/1/2020 4:29	46
10/1/2020 5:29	46
10/1/2020 6:29	43
10/1/2020 7:29	46
10/1/2020 8:29	50
Average	51
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/1/2020 9:16	40
15/1/2020 10:16	64
15/1/2020 11:16	75
15/1/2020 12:16	69
15/1/2020 13:16	67
15/1/2020 14:16	67
15/1/2020 15:16	62
15/1/2020 16:16	60
15/1/2020 17:16	60
15/1/2020 18:16	56
15/1/2020 19:16	54
15/1/2020 20:16	51
15/1/2020 21:16	51
15/1/2020 22:16	56
15/1/2020 23:16	60
16/1/2020 0:16	58
16/1/2020 1:16	58
16/1/2020 2:16	59
16/1/2020 3:16	67
16/1/2020 4:16	66
16/1/2020 5:16	62
16/1/2020 6:16	69
16/1/2020 7:16	60
16/1/2020 8:16	56
Average	60
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/1/2020 10:43	55
21/1/2020 11:43	58
21/1/2020 12:43	51
21/1/2020 13:43	49
21/1/2020 14:43	43
21/1/2020 15:43	61
21/1/2020 16:43	51
21/1/2020 17:43	50
21/1/2020 18:43	50
21/1/2020 19:43	56
21/1/2020 20:43	52
21/1/2020 21:43	49
21/1/2020 22:43	61
21/1/2020 23:43	46
22/1/2020 0:43	49
22/1/2020 1:43	49
22/1/2020 2:43	51
22/1/2020 3:43	56
22/1/2020 4:43	48
22/1/2020 5:43	46
22/1/2020 6:43	39
22/1/2020 7:43	46
22/1/2020 8:43	47
22/1/2020 9:43	49
Average	51
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/1/2020 10:26	72
24/1/2020 11:26	84
24/1/2020 12:26	76
24/1/2020 13:26	77
24/1/2020 14:26	67
24/1/2020 15:26	80
24/1/2020 16:26	75
24/1/2020 17:26	79
24/1/2020 18:26	82
24/1/2020 19:26	89
24/1/2020 20:26	84
24/1/2020 21:26	96
24/1/2020 22:26	90
24/1/2020 23:26	72
25/1/2020 0:26	76
25/1/2020 1:26	89
25/1/2020 2:26	88
25/1/2020 3:26	86
25/1/2020 4:26	100
25/1/2020 5:26	82
25/1/2020 6:26	79
25/1/2020 7:26	85
25/1/2020 8:26	81
25/1/2020 9:26	81
Average	82
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/1/2020 10:10	68
30/1/2020 11:10	70
30/1/2020 12:10	64
30/1/2020 13:10	62
30/1/2020 14:10	66
30/1/2020 15:10	62
30/1/2020 16:10	64
30/1/2020 17:10	60
30/1/2020 18:10	71
30/1/2020 19:10	70
30/1/2020 20:10	66
30/1/2020 21:10	68
30/1/2020 22:10	70
30/1/2020 23:10	71
31/1/2020 0:10	73
31/1/2020 1:10	73
31/1/2020 2:10	71
31/1/2020 3:10	66
31/1/2020 4:10	66
31/1/2020 5:10	62
31/1/2020 6:10	68
31/1/2020 7:10	62
31/1/2020 8:10	60
31/1/2020 9:10	62
Average	66
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 11A - Sheung Wo Che

Date and Time	TSP Concentration (µg/m³)
4/3/2020 9:00	85
4/3/2020 10:00	100
4/3/2020 11:00	89
4/3/2020 12:00	95
4/3/2020 13:00	78
4/3/2020 14:00	93
4/3/2020 15:00	93
4/3/2020 16:00	98
4/3/2020 17:00	98
4/3/2020 18:00	97
4/3/2020 19:00	92
4/3/2020 20:00	104
4/3/2020 21:00	107
4/3/2020 22:00	82
4/3/2020 23:00	84
5/3/2020 0:00	101
5/3/2020 1:00	106
5/3/2020 2:00	94
5/3/2020 3:00	89
5/3/2020 4:00	99
5/3/2020 5:00	86
5/3/2020 6:00	99
5/3/2020 7:00	90
5/3/2020 8:00	97
Average	94
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/3/2020 9:27	91
10/3/2020 10:27	96
10/3/2020 11:27	94
10/3/2020 12:27	94
10/3/2020 13:27	83
10/3/2020 14:27	89
10/3/2020 15:27	91
10/3/2020 16:27	98
10/3/2020 17:27	101
10/3/2020 18:27	97
10/3/2020 19:27	100
10/3/2020 20:27	104
10/3/2020 21:27	98
10/3/2020 22:27	89
10/3/2020 23:27	87
11/3/2020 0:27	103
11/3/2020 1:27	100
11/3/2020 2:27	99
11/3/2020 3:27	98
11/3/2020 4:27	93
11/3/2020 5:27	89
11/3/2020 6:27	103
11/3/2020 7:27	92
11/3/2020 8:27	89
Average	95
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
16/3/2020 9:11	66
16/3/2020 10:11	79
16/3/2020 11:11	94
16/3/2020 12:11	84
16/3/2020 13:11	76
16/3/2020 14:11	78
16/3/2020 15:11	80
16/3/2020 16:11	71
16/3/2020 17:11	67
16/3/2020 18:11	74
16/3/2020 19:11	67
16/3/2020 20:11	70
16/3/2020 21:11	63
16/3/2020 22:11	67
16/3/2020 23:11	73
17/3/2020 0:11	68
17/3/2020 1:11	71
17/3/2020 2:11	79
17/3/2020 3:11	75
17/3/2020 4:11	75
17/3/2020 5:11	71
17/3/2020 6:11	77
17/3/2020 7:11	71
17/3/2020 8:11	65
Average	73
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/3/2020 8:50	91
20/3/2020 9:50	95
20/3/2020 10:50	103
20/3/2020 11:50	95
20/3/2020 12:50	99
20/3/2020 13:50	92
20/3/2020 14:50	84
20/3/2020 15:50	83
20/3/2020 16:50	101
20/3/2020 17:50	91
20/3/2020 18:50	92
20/3/2020 19:50	86
20/3/2020 20:50	86
20/3/2020 21:50	74
20/3/2020 22:50	75
20/3/2020 23:50	81
21/3/2020 0:50	101
21/3/2020 1:50	88
21/3/2020 2:50	86
21/3/2020 3:50	81
21/3/2020 4:50	98
21/3/2020 5:50	92
21/3/2020 6:50	83
21/3/2020 7:50	97
Average	90
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
26/3/2020 9:40	72
26/3/2020 10:40	84
26/3/2020 11:40	76
26/3/2020 12:40	77
26/3/2020 13:40	97
26/3/2020 14:40	80
26/3/2020 15:40	75
26/3/2020 16:40	79
26/3/2020 17:40	82
26/3/2020 18:40	89
26/3/2020 19:40	84
26/3/2020 20:40	96
26/3/2020 21:40	90
26/3/2020 22:40	72
26/3/2020 23:40	76
27/3/2020 0:40	89
27/3/2020 1:40	88
27/3/2020 2:40	86
27/3/2020 3:40	88
27/3/2020 4:40	82
27/3/2020 5:40	79
27/3/2020 6:40	85
27/3/2020 7:40	81
27/3/2020 8:40	81
Average	83
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 11A - Sheung Wo Che

Date and Time	TSP Concentration (µg/m³)
1/4/2020 9:41	51
1/4/2020 10:41	55
1/4/2020 11:41	53
1/4/2020 12:41	54
1/4/2020 13:41	54
1/4/2020 14:41	58
1/4/2020 15:41	63
1/4/2020 16:41	67
1/4/2020 17:41	56
1/4/2020 18:41	72
1/4/2020 19:41	69
1/4/2020 20:41	76
1/4/2020 21:41	70
1/4/2020 22:41	59
1/4/2020 23:41	59
2/4/2020 0:41	59
2/4/2020 1:41	67
2/4/2020 2:41	68
2/4/2020 3:41	63
2/4/2020 4:41	59
2/4/2020 5:41	58
2/4/2020 6:41	59
2/4/2020 7:41	60
2/4/2020 8:41	58
Average	61
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
7/4/2020 9:27	49
7/4/2020 10:27	50
7/4/2020 11:27	50
7/4/2020 12:27	52
7/4/2020 13:27	49
7/4/2020 14:27	54
7/4/2020 15:27	62
7/4/2020 16:27	60
7/4/2020 17:27	53
7/4/2020 18:27	67
7/4/2020 19:27	67
7/4/2020 20:27	69
7/4/2020 21:27	64
7/4/2020 22:27	56
7/4/2020 23:27	52
8/4/2020 0:27	54
8/4/2020 1:27	62
8/4/2020 2:27	64
8/4/2020 3:27	60
8/4/2020 4:27	56
8/4/2020 5:27	54
8/4/2020 6:27	56
8/4/2020 7:27	54
11/3/2020 8:27	54
Average	57
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/4/2020 9:42	59
9/4/2020 10:42	67
9/4/2020 11:42	67
9/4/2020 12:42	66
9/4/2020 13:42	65
9/4/2020 14:42	69
9/4/2020 15:42	79
9/4/2020 16:42	73
9/4/2020 17:42	75
9/4/2020 18:42	92
9/4/2020 19:42	85
9/4/2020 20:42	81
9/4/2020 21:42	79
9/4/2020 22:42	74
9/4/2020 23:42	74
10/4/2020 0:42	66
10/4/2020 1:42	77
10/4/2020 2:42	83
10/4/2020 3:42	82
10/4/2020 4:42	77
10/4/2020 5:42	68
10/4/2020 6:42	66
10/4/2020 7:42	74
10/4/2020 8:42	65
Average	74
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/4/2020 9:39	53
15/4/2020 10:39	52
15/4/2020 11:39	56
15/4/2020 12:39	55
15/4/2020 13:39	56
15/4/2020 14:39	60
15/4/2020 15:39	65
15/4/2020 16:39	64
15/4/2020 17:39	61
15/4/2020 18:39	75
15/4/2020 19:39	74
15/4/2020 20:39	73
15/4/2020 21:39	66
15/4/2020 22:39	58
15/4/2020 23:39	59
16/4/2020 0:39	61
16/4/2020 1:39	65
16/4/2020 2:39	68
16/4/2020 3:39	64
16/4/2020 4:39	61
16/4/2020 5:39	60
16/4/2020 6:39	64
16/4/2020 7:39	56
16/4/2020 8:39	57
Average	62
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/4/2020 9:46	56
21/4/2020 10:46	56
21/4/2020 11:46	60
21/4/2020 12:46	60
21/4/2020 13:46	58
21/4/2020 14:46	66
21/4/2020 15:46	66
21/4/2020 16:46	63
21/4/2020 17:46	59
21/4/2020 18:46	81
21/4/2020 19:46	74
21/4/2020 20:46	80
21/4/2020 21:46	72
21/4/2020 22:46	61
21/4/2020 23:46	60
22/4/2020 0:46	62
22/4/2020 1:46	73
22/4/2020 2:46	72
22/4/2020 3:46	73
22/4/2020 4:46	64
22/4/2020 5:46	59
22/4/2020 6:46	62
22/4/2020 7:46	61
22/4/2020 8:46	67
Average	65
Action Level	165
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/4/2020 9:48	62
27/4/2020 10:48	62
27/4/2020 11:48	66
27/4/2020 12:48	66
27/4/2020 13:48	62
27/4/2020 14:48	68
27/4/2020 15:48	76
27/4/2020 16:48	69
27/4/2020 17:48	63
27/4/2020 18:48	82
27/4/2020 19:48	83
27/4/2020 20:48	84
27/4/2020 21:48	75
27/4/2020 22:48	66
27/4/2020 23:48	61
28/4/2020 0:48	68
28/4/2020 1:48	78
28/4/2020 2:48	76
28/4/2020 3:48	74
28/4/2020 4:48	73
28/4/2020 5:48	68
28/4/2020 6:48	66
28/4/2020 7:48	66
28/4/2020 8:48	71
Average	70
Action Level	165
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS12 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
5/2/2020 9:31	63
5/2/2020 10:31	74
5/2/2020 11:31	71
5/2/2020 12:31	72
5/2/2020 13:31	65
5/2/2020 14:31	82
5/2/2020 15:31	62
5/2/2020 16:31	75
5/2/2020 17:31	60
5/2/2020 18:31	67
5/2/2020 19:31	67
5/2/2020 20:31	68
5/2/2020 21:31	75
5/2/2020 22:31	78
5/2/2020 23:31	63
6/2/2020 0:31	62
6/2/2020 1:31	68
6/2/2020 2:31	77
6/2/2020 3:31	75
6/2/2020 4:31	67
6/2/2020 5:31	70
6/2/2020 6:31	70
6/2/2020 7:31	67
6/2/2020 8:31	81
Average	70
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/2/2020 9:56	72
11/2/2020 10:56	85
11/2/2020 11:56	86
11/2/2020 12:56	79
11/2/2020 13:56	74
11/2/2020 14:56	101
11/2/2020 15:56	72
11/2/2020 16:56	91
11/2/2020 17:56	68
11/2/2020 18:56	82
11/2/2020 19:56	83
11/2/2020 20:56	82
11/2/2020 21:56	85
11/2/2020 22:56	88
11/2/2020 23:56	73
12/2/2020 0:56	77
12/2/2020 1:56	88
12/2/2020 2:56	87
12/2/2020 3:56	85
12/2/2020 4:56	77
12/2/2020 5:56	86
12/2/2020 6:56	78
12/2/2020 7:56	81
12/2/2020 8:56	94
Average	82
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/2/2020 9:34	55
17/2/2020 10:34	60
17/2/2020 11:34	67
17/2/2020 12:34	62
17/2/2020 13:34	51
17/2/2020 14:34	65
17/2/2020 15:34	55
17/2/2020 16:34	58
17/2/2020 17:34	51
17/2/2020 18:34	55
17/2/2020 19:34	60
17/2/2020 20:34	58
17/2/2020 21:34	62
17/2/2020 22:34	58
17/2/2020 23:34	53
18/2/2020 0:34	55
18/2/2020 1:34	60
18/2/2020 2:34	65
18/2/2020 3:34	58
18/2/2020 4:34	53
18/2/2020 5:34	60
18/2/2020 6:34	60
18/2/2020 7:34	58
18/2/2020 8:34	67
Average	59
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/2/2020 10:09	89
21/2/2020 11:09	91
21/2/2020 12:09	95
21/2/2020 13:09	88
21/2/2020 14:09	86
21/2/2020 15:09	85
21/2/2020 16:09	81
21/2/2020 17:09	86
21/2/2020 18:09	86
21/2/2020 19:09	96
21/2/2020 20:09	99
21/2/2020 21:09	91
21/2/2020 22:09	92
21/2/2020 23:09	98
22/2/2020 0:09	92
22/2/2020 1:09	88
22/2/2020 2:09	97
22/2/2020 3:09	96
22/2/2020 4:09	94
22/2/2020 5:09	87
22/2/2020 6:09	82
22/2/2020 7:09	90
22/2/2020 8:09	93
22/2/2020 9:09	83
Average	90
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/2/2020 10:16	80
27/2/2020 11:16	99
27/2/2020 12:16	81
27/2/2020 13:16	97
27/2/2020 14:16	92
27/2/2020 15:16	98
27/2/2020 16:16	85
27/2/2020 17:16	85
27/2/2020 18:16	83
27/2/2020 19:16	97
27/2/2020 20:16	97
27/2/2020 21:16	90
27/2/2020 22:16	97
27/2/2020 23:16	80
28/2/2020 0:16	95
28/2/2020 1:16	82
28/2/2020 2:16	87
28/2/2020 3:16	96
28/2/2020 4:16	91
28/2/2020 5:16	90
28/2/2020 6:16	85
28/2/2020 7:16	84
28/2/2020 8:16	99
28/2/2020 9:16	92
Average	90
Action Level	168
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.793.

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
1/6/2020 10:03	77
1/6/2020 11:03	89
1/6/2020 12:03	84
1/6/2020 13:03	83
1/6/2020 14:03	82
1/6/2020 15:03	85
1/6/2020 16:03	75
1/6/2020 17:03	80
1/6/2020 18:03	81
1/6/2020 19:03	84
1/6/2020 20:03	80
1/6/2020 21:03	91
1/6/2020 22:03	75
1/6/2020 23:03	85
2/6/2020 0:03	78
2/6/2020 1:03	80
2/6/2020 2:03	86
2/6/2020 3:03	82
2/6/2020 4:03	81
2/6/2020 5:03	78
2/6/2020 6:03	71
2/6/2020 7:03	84
2/6/2020 8:03	85
2/6/2020 9:03	89
Average	82
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
6/6/2020 10:10	66
6/6/2020 11:10	88
6/6/2020 12:10	62
6/6/2020 13:10	64
6/6/2020 14:10	62
6/6/2020 15:10	65
6/6/2020 16:10	64
6/6/2020 17:10	68
6/6/2020 18:10	72
6/6/2020 19:10	79
6/6/2020 20:10	66
6/6/2020 21:10	76
6/6/2020 22:10	74
6/6/2020 23:10	80
7/6/2020 0:10	80
7/6/2020 1:10	79
7/6/2020 2:10	77
7/6/2020 3:10	76
7/6/2020 4:10	80
7/6/2020 5:10	70
7/6/2020 6:10	81
7/6/2020 7:10	83
7/6/2020 8:10	82
7/6/2020 9:10	76
Average	74
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
12/6/2020 10:06	72
12/6/2020 11:06	97
12/6/2020 12:06	81
12/6/2020 13:06	82
12/6/2020 14:06	72
12/6/2020 15:06	65
12/6/2020 16:06	76
12/6/2020 17:06	84
12/6/2020 18:06	82
12/6/2020 19:06	83
12/6/2020 20:06	78
12/6/2020 21:06	69
12/6/2020 22:06	69
12/6/2020 23:06	68
13/6/2020 0:06	72
13/6/2020 1:06	73
13/6/2020 2:06	86
13/6/2020 3:06	78
13/6/2020 4:06	75
13/6/2020 5:06	78
13/6/2020 6:06	82
13/6/2020 7:06	71
13/6/2020 8:06	85
13/6/2020 9:06	78
Average	77
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
18/6/2020 10:05	84
18/6/2020 11:05	87
18/6/2020 12:05	91
18/6/2020 13:05	92
18/6/2020 14:05	93
18/6/2020 15:05	97
18/6/2020 16:05	100
18/6/2020 17:05	93
18/6/2020 18:05	96
18/6/2020 19:05	93
18/6/2020 20:05	80
18/6/2020 21:05	73
18/6/2020 22:05	80
18/6/2020 23:05	68
19/6/2020 0:05	81
19/6/2020 1:05	84
19/6/2020 2:05	83
19/6/2020 3:05	73
19/6/2020 4:05	79
19/6/2020 5:05	87
19/6/2020 6:05	87
19/6/2020 7:05	90
19/6/2020 8:05	89
19/6/2020 9:05	87
Average	86
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/6/2020 10:02	82
24/6/2020 11:02	76
24/6/2020 12:02	68
24/6/2020 13:02	95
24/6/2020 14:02	74
24/6/2020 15:02	79
24/6/2020 16:02	80
24/6/2020 17:02	73
24/6/2020 18:02	68
24/6/2020 19:02	73
24/6/2020 20:02	77
24/6/2020 21:02	78
24/6/2020 22:02	85
24/6/2020 23:02	81
25/6/2020 0:02	81
25/6/2020 1:02	74
25/6/2020 2:02	75
25/6/2020 3:02	72
25/6/2020 4:02	78
25/6/2020 5:02	77
25/6/2020 6:02	80
25/6/2020 7:02	88
25/6/2020 8:02	86
25/6/2020 9:02	75
Average	78
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/6/2020 10:11	80
30/6/2020 11:11	79
30/6/2020 12:11	85
30/6/2020 13:11	82
30/6/2020 14:11	87
30/6/2020 15:11	97
30/6/2020 16:11	99
30/6/2020 17:11	86
30/6/2020 18:11	77
30/6/2020 19:11	77
30/6/2020 20:11	78
30/6/2020 21:11	77
30/6/2020 22:11	71
30/6/2020 23:11	65
1/7/2020 0:11	74
1/7/2020 1:11	83
1/7/2020 2:11	79
1/7/2020 3:11	73
1/7/2020 4:11	72
1/7/2020 5:11	75
1/7/2020 6:11	81
1/7/2020 7:11	85
1/7/2020 8:11	82
1/7/2020 9:11	78
Average	80
Action Level	168
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
4/8/2020 9:11	57
4/8/2020 10:11	58
4/8/2020 11:11	62
4/8/2020 12:11	57
4/8/2020 13:11	59
4/8/2020 14:11	54
4/8/2020 15:11	61
4/8/2020 16:11	62
4/8/2020 17:11	57
4/8/2020 18:11	51
4/8/2020 19:11	61
4/8/2020 20:11	55
4/8/2020 21:11	58
4/8/2020 22:11	57
4/8/2020 23:11	51
5/8/2020 0:11	50
5/8/2020 1:11	55
5/8/2020 2:11	58
5/8/2020 3:11	61
5/8/2020 4:11	55
5/8/2020 5:11	58
5/8/2020 6:11	52
5/8/2020 7:11	55
5/8/2020 8:11	57
Average	57
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/8/2020 9:08	55
10/8/2020 10:08	51
10/8/2020 11:08	55
10/8/2020 12:08	53
10/8/2020 13:08	53
10/8/2020 14:08	49
10/8/2020 15:08	57
10/8/2020 16:08	55
10/8/2020 17:08	51
10/8/2020 18:08	48
10/8/2020 19:08	55
10/8/2020 20:08	49
10/8/2020 21:08	49
10/8/2020 22:08	48
10/8/2020 23:08	42
11/8/2020 0:08	46
11/8/2020 1:08	48
11/8/2020 2:08	53
11/8/2020 3:08	55
11/8/2020 4:08	49
11/8/2020 5:08	48
11/8/2020 6:08	48
11/8/2020 7:08	51
11/8/2020 8:08	49
Average	51
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/8/2020 9:06	59
15/8/2020 10:06	57
15/8/2020 11:06	62
15/8/2020 12:06	57
15/8/2020 13:06	57
15/8/2020 14:06	53
15/8/2020 15:06	64
15/8/2020 16:06	61
15/8/2020 17:06	55
15/8/2020 18:06	57
15/8/2020 19:06	61
15/8/2020 20:06	56
15/8/2020 21:06	53
15/8/2020 22:06	57
15/8/2020 23:06	48
16/8/2020 0:06	54
16/8/2020 1:06	52
16/8/2020 2:06	58
16/8/2020 3:06	60
16/8/2020 4:06	57
16/8/2020 5:06	57
16/8/2020 6:06	52
16/8/2020 7:06	56
16/8/2020 8:06	54
Average	56
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/8/2020 9:12	66
21/8/2020 10:12	61
21/8/2020 11:12	70
21/8/2020 12:12	62
21/8/2020 13:12	67
21/8/2020 14:12	59
21/8/2020 15:12	69
21/8/2020 16:12	67
21/8/2020 17:12	64
21/8/2020 18:12	66
21/8/2020 19:12	66
21/8/2020 20:12	63
21/8/2020 21:12	59
21/8/2020 22:12	61
21/8/2020 23:12	57
22/8/2020 0:12	59
22/8/2020 1:12	60
22/8/2020 2:12	63
22/8/2020 3:12	69
22/8/2020 4:12	62
22/8/2020 5:12	60
22/8/2020 6:12	55
22/8/2020 7:12	65
22/8/2020 8:12	61
Average	63
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/8/2020 9:07	59
27/8/2020 10:07	63
27/8/2020 11:07	66
27/8/2020 12:07	64
27/8/2020 13:07	68
27/8/2020 14:07	62
27/8/2020 15:07	69
27/8/2020 16:07	70
27/8/2020 17:07	65
27/8/2020 18:07	56
27/8/2020 19:07	68
27/8/2020 20:07	63
27/8/2020 21:07	65
27/8/2020 22:07	66
27/8/2020 23:07	54
28/8/2020 0:07	55
28/8/2020 1:07	62
28/8/2020 2:07	62
28/8/2020 3:07	65
28/8/2020 4:07	63
28/8/2020 5:07	67
28/8/2020 6:07	60
28/8/2020 7:07	58
28/8/2020 8:07	65
Average	63
Action Level	168
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS13 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
2/5/2020 9:51	69
2/5/2020 10:51	92
2/5/2020 11:51	83
2/5/2020 12:51	90
2/5/2020 13:51	77
2/5/2020 14:51	89
2/5/2020 15:51	71
2/5/2020 16:51	88
2/5/2020 17:51	69
2/5/2020 18:51	74
2/5/2020 19:51	77
2/5/2020 20:51	75
2/5/2020 21:51	92
2/5/2020 22:51	87
2/5/2020 23:51	71
3/5/2020 0:51	75
3/5/2020 1:51	87
3/5/2020 2:51	74
3/5/2020 3:51	84
3/5/2020 4:51	81
3/5/2020 5:51	82
3/5/2020 6:51	84
3/5/2020 7:51	77
3/5/2020 8:51	86
Average	81
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
8/5/2020 9:50	69
8/5/2020 10:50	84
8/5/2020 11:50	89
8/5/2020 12:50	88
8/5/2020 13:50	73
8/5/2020 14:50	95
8/5/2020 15:50	80
8/5/2020 16:50	93
8/5/2020 17:50	76
8/5/2020 18:50	79
8/5/2020 19:50	79
8/5/2020 20:50	88
8/5/2020 21:50	92
8/5/2020 22:50	90
8/5/2020 23:50	76
9/5/2020 0:50	76
9/5/2020 1:50	78
9/5/2020 2:50	85
9/5/2020 3:50	84
9/5/2020 4:50	80
9/5/2020 5:50	88
9/5/2020 6:50	81
9/5/2020 7:50	86
9/5/2020 8:50	86
Average	83
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/5/2020 9:56	59
14/5/2020 10:56	70
14/5/2020 11:56	80
14/5/2020 12:56	74
14/5/2020 13:56	62
14/5/2020 14:56	77
14/5/2020 15:56	62
14/5/2020 16:56	74
14/5/2020 17:56	63
14/5/2020 18:56	65
14/5/2020 19:56	76
14/5/2020 20:56	72
14/5/2020 21:56	73
14/5/2020 22:56	74
14/5/2020 23:56	63
15/5/2020 0:56	71
15/5/2020 1:56	73
15/5/2020 2:56	77
15/5/2020 3:56	70
15/5/2020 4:56	72
15/5/2020 5:56	79
15/5/2020 6:56	68
15/5/2020 7:56	73
15/5/2020 8:56	79
Average	71
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/5/2020 10:02	64
20/5/2020 11:02	87
20/5/2020 12:02	94
20/5/2020 13:02	82
20/5/2020 14:02	73
20/5/2020 15:02	93
20/5/2020 16:02	71
20/5/2020 17:02	82
20/5/2020 18:02	74
20/5/2020 19:02	73
20/5/2020 20:02	91
20/5/2020 21:02	90
20/5/2020 22:02	81
20/5/2020 23:02	87
21/5/2020 0:02	78
21/5/2020 1:02	85
21/5/2020 2:02	81
21/5/2020 3:02	94
21/5/2020 4:02	82
21/5/2020 5:02	81
21/5/2020 6:02	85
21/5/2020 7:02	79
21/5/2020 8:02	81
21/5/2020 9:02	91
Average	82
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
26/5/2020 10:00	60
26/5/2020 11:00	86
26/5/2020 12:00	95
26/5/2020 13:00	82
26/5/2020 14:00	70
26/5/2020 15:00	85
26/5/2020 16:00	82
26/5/2020 17:00	88
26/5/2020 18:00	70
26/5/2020 19:00	80
26/5/2020 20:00	86
26/5/2020 21:00	85
26/5/2020 22:00	90
26/5/2020 23:00	91
27/5/2020 0:00	77
27/5/2020 1:00	91
27/5/2020 2:00	89
27/5/2020 3:00	88
27/5/2020 4:00	77
27/5/2020 5:00	83
27/5/2020 6:00	87
27/5/2020 7:00	82
27/5/2020 8:00	86
27/5/2020 9:00	88
Average	83
Action Level	174
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.749.

AMS 13 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
6/7/2020 9:12	50
6/7/2020 10:12	53
6/7/2020 11:12	52
6/7/2020 12:12	50
6/7/2020 13:12	48
6/7/2020 14:12	44
6/7/2020 15:12	44
6/7/2020 16:12	39
6/7/2020 17:12	39
6/7/2020 18:12	47
6/7/2020 19:12	45
6/7/2020 20:12	41
6/7/2020 21:12	35
6/7/2020 22:12	38
6/7/2020 23:12	41
7/7/2020 0:12	44
7/7/2020 1:12	45
7/7/2020 2:12	50
7/7/2020 3:12	39
7/7/2020 4:12	51
7/7/2020 5:12	50
7/7/2020 6:12	44
7/7/2020 7:12	44
7/7/2020 8:12	42
Average	45
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/7/2020 9:16	52
11/7/2020 10:16	69
11/7/2020 11:16	70
11/7/2020 12:16	63
11/7/2020 13:16	56
11/7/2020 14:16	58
11/7/2020 15:16	56
11/7/2020 16:16	47
11/7/2020 17:16	51
11/7/2020 18:16	60
11/7/2020 19:16	59
11/7/2020 20:16	57
11/7/2020 21:16	47
11/7/2020 22:16	54
11/7/2020 23:16	60
12/7/2020 0:16	50
12/7/2020 1:16	64
12/7/2020 2:16	69
12/7/2020 3:16	49
12/7/2020 4:16	61
12/7/2020 5:16	63
12/7/2020 6:16	57
12/7/2020 7:16	61
12/7/2020 8:16	55
Average	58
Action Level	0
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/7/2020 9:23	53
17/7/2020 10:23	69
17/7/2020 11:23	71
17/7/2020 12:23	72
17/7/2020 13:23	70
17/7/2020 14:23	75
17/7/2020 15:23	62
17/7/2020 16:23	66
17/7/2020 17:23	58
17/7/2020 18:23	64
17/7/2020 19:23	75
17/7/2020 20:23	72
17/7/2020 21:23	57
17/7/2020 22:23	62
17/7/2020 23:23	71
18/7/2020 0:23	57
18/7/2020 1:23	72
18/7/2020 2:23	70
18/7/2020 3:23	68
18/7/2020 4:23	75
18/7/2020 5:23	74
18/7/2020 6:23	68
18/7/2020 7:23	67
18/7/2020 8:23	66
Average	67
Action Level	0
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
23/7/2020 9:17	56
23/7/2020 10:17	77
23/7/2020 11:17	66
23/7/2020 12:17	69
23/7/2020 13:17	68
23/7/2020 14:17	73
23/7/2020 15:17	66
23/7/2020 16:17	74
23/7/2020 17:17	66
23/7/2020 18:17	74
23/7/2020 19:17	87
23/7/2020 20:17	80
23/7/2020 21:17	72
23/7/2020 22:17	70
23/7/2020 23:17	68
24/7/2020 0:17	72
24/7/2020 1:17	72
24/7/2020 2:17	77
24/7/2020 3:17	62
24/7/2020 4:17	64
24/7/2020 5:17	64
24/7/2020 6:17	72
24/7/2020 7:17	64
24/7/2020 8:17	73
Average	70
Action Level	0
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/7/2020 9:18	63
29/7/2020 10:18	60
29/7/2020 11:18	76
29/7/2020 12:18	69
29/7/2020 13:18	63
29/7/2020 14:18	64
29/7/2020 15:18	64
29/7/2020 16:18	72
29/7/2020 17:18	85
29/7/2020 18:18	60
29/7/2020 19:18	67
29/7/2020 20:18	69
29/7/2020 21:18	61
29/7/2020 22:18	63
29/7/2020 23:18	77
30/7/2020 0:18	68
30/7/2020 1:18	66
30/7/2020 2:18	66
30/7/2020 3:18	68
30/7/2020 4:18	66
30/7/2020 5:18	69
30/7/2020 6:18	66
30/7/2020 7:18	74
30/7/2020 8:18	62
Average	67
Action Level	0
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 13 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
2/9/2020 9:28	39
2/9/2020 10:28	42
2/9/2020 11:28	43
2/9/2020 12:28	47
2/9/2020 13:28	50
2/9/2020 14:28	53
2/9/2020 15:28	53
2/9/2020 16:28	54
2/9/2020 17:28	57
2/9/2020 18:28	47
2/9/2020 19:28	50
2/9/2020 20:28	47
2/9/2020 21:28	35
2/9/2020 22:28	38
2/9/2020 23:28	37
3/9/2020 0:28	37
3/9/2020 1:28	35
3/9/2020 2:28	41
3/9/2020 3:28	38
3/9/2020 4:28	37
3/9/2020 5:28	32
3/9/2020 6:28	39
3/9/2020 7:28	41
3/9/2020 8:28	38
Average	43
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
8/9/2020 9:29	41
8/9/2020 10:29	41
8/9/2020 11:29	44
8/9/2020 12:29	45
8/9/2020 13:29	47
8/9/2020 14:29	39
8/9/2020 15:29	38
8/9/2020 16:29	36
8/9/2020 17:29	38
8/9/2020 18:29	48
8/9/2020 19:29	45
8/9/2020 20:29	39
8/9/2020 21:29	33
8/9/2020 22:29	35
8/9/2020 23:29	30
9/9/2020 0:29	32
9/9/2020 1:29	32
9/9/2020 2:29	27
9/9/2020 3:29	29
9/9/2020 4:29	35
9/9/2020 5:29	33
9/9/2020 6:29	41
9/9/2020 7:29	38
9/9/2020 8:29	36
Average	37
Action Level	0
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/9/2020 9:56	44
14/9/2020 10:56	60
14/9/2020 11:56	54
14/9/2020 12:56	62
14/9/2020 13:56	69
14/9/2020 14:56	63
14/9/2020 15:56	61
14/9/2020 16:56	64
14/9/2020 17:56	64
14/9/2020 18:56	56
14/9/2020 19:56	63
14/9/2020 20:56	64
14/9/2020 21:56	44
14/9/2020 22:56	57
14/9/2020 23:56	47
15/9/2020 0:56	52
15/9/2020 1:56	44
15/9/2020 2:56	47
15/9/2020 3:56	53
15/9/2020 4:56	51
15/9/2020 5:56	51
15/9/2020 6:56	49
15/9/2020 7:56	53
15/9/2020 8:56	51
Average	55
Action Level	0
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
19/9/2020 9:46	42
19/9/2020 10:46	54
19/9/2020 11:46	59
19/9/2020 12:46	59
19/9/2020 13:46	63
19/9/2020 14:46	48
19/9/2020 15:46	51
19/9/2020 16:46	49
19/9/2020 17:46	50
19/9/2020 18:46	58
19/9/2020 19:46	63
19/9/2020 20:46	57
19/9/2020 21:46	43
19/9/2020 22:46	48
19/9/2020 23:46	47
20/9/2020 0:46	46
20/9/2020 1:46	44
20/9/2020 2:46	45
20/9/2020 3:46	42
20/9/2020 4:46	47
20/9/2020 5:46	49
20/9/2020 6:46	57
20/9/2020 7:46	48
20/9/2020 8:46	56
Average	51
Action Level	0
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
25/9/2020 10:00	50
25/9/2020 11:00	70
25/9/2020 12:00	68
25/9/2020 13:00	79
25/9/2020 14:00	68
25/9/2020 15:00	64
25/9/2020 16:00	70
25/9/2020 17:00	68
25/9/2020 18:00	75
25/9/2020 19:00	64
25/9/2020 20:00	65
25/9/2020 21:00	69
25/9/2020 22:00	54
25/9/2020 23:00	61
26/9/2020 0:00	59
26/9/2020 1:00	58
26/9/2020 2:00	61
26/9/2020 3:00	58
26/9/2020 4:00	62
26/9/2020 5:00	58
26/9/2020 6:00	59
26/9/2020 7:00	60
26/9/2020 8:00	61
26/9/2020 9:00	60
Average	63
Action Level	0
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/9/2020 9:57	46
30/9/2020 10:57	53
30/9/2020 11:57	58
30/9/2020 12:57	61
30/9/2020 13:57	61
30/9/2020 14:57	57
30/9/2020 15:57	55
30/9/2020 16:57	46
30/9/2020 17:57	47
30/9/2020 18:57	65
30/9/2020 19:57	59
30/9/2020 20:57	51
30/9/2020 21:57	43
30/9/2020 22:57	48
30/9/2020 23:57	49
1/10/2020 0:57	44
1/10/2020 1:57	50
1/10/2020 2:57	35
1/10/2020 3:57	38
1/10/2020 4:57	49
1/10/2020 5:57	40
1/10/2020 6:57	58
1/10/2020 7:57	47
1/10/2020 8:57	53
Average	51
Action Level	174
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 13 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
4/11/2020 9:18	43
4/11/2020 10:18	44
4/11/2020 11:18	50
4/11/2020 12:18	52
4/11/2020 13:18	53
4/11/2020 14:18	56
4/11/2020 15:18	54
4/11/2020 16:18	54
4/11/2020 17:18	56
4/11/2020 18:18	61
4/11/2020 19:18	59
4/11/2020 20:18	52
4/11/2020 21:18	47
4/11/2020 22:18	47
4/11/2020 23:18	40
5/11/2020 0:18	38
5/11/2020 1:18	43
5/11/2020 2:18	44
5/11/2020 3:18	41
5/11/2020 4:18	47
5/11/2020 5:18	46
5/11/2020 6:18	52
5/11/2020 7:18	52
5/11/2020 8:18	53
Average	49
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/11/2020 9:22	45
#####	60
#####	68
#####	64
#####	64
#####	63
#####	70
#####	68
#####	66
#####	74
#####	70
#####	71
#####	63
#####	58
#####	54
11/11/2020 0:22	44
11/11/2020 1:22	61
11/11/2020 2:22	61
11/11/2020 3:22	57
11/11/2020 4:22	64
11/11/2020 5:22	55
11/11/2020 6:22	66
11/11/2020 7:22	69
11/11/2020 8:22	60
Average	62
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
16/11/2020 9:14	44
#####	53
#####	57
#####	67
#####	64
#####	75
#####	72
#####	69
#####	73
#####	77
#####	73
#####	63
#####	54
#####	62
#####	51
17/11/2020 0:14	52
17/11/2020 1:14	50
17/11/2020 2:14	51
17/11/2020 3:14	56
17/11/2020 4:14	54
17/11/2020 5:14	60
17/11/2020 6:14	59
17/11/2020 7:14	59
17/11/2020 8:14	62
Average	61
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/11/2020 9:16	51
#####	58
#####	65
#####	68
#####	66
#####	74
#####	73
#####	66
#####	67
#####	73
#####	68
#####	62
#####	66
#####	57
#####	53
22/11/2020 0:16	48
22/11/2020 1:16	55
22/11/2020 2:16	62
22/11/2020 3:16	56
22/11/2020 4:16	60
22/11/2020 5:16	56
22/11/2020 6:16	66
22/11/2020 7:16	63
22/11/2020 8:16	67
Average	62
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/11/2020 9:13	45
#####	60
#####	69
#####	71
#####	71
#####	66
#####	66
#####	63
#####	63
#####	77
#####	70
#####	67
#####	59
#####	54
#####	51
28/11/2020 0:13	53
28/11/2020 1:13	62
28/11/2020 2:13	51
28/11/2020 3:13	48
28/11/2020 4:13	57
28/11/2020 5:13	64
28/11/2020 6:13	64
28/11/2020 7:13	63
28/11/2020 8:13	60
Average	61
Action Level	174
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (µg/m³)
1/4/2020 10:02	59
1/4/2020 11:02	55
1/4/2020 12:02	57
1/4/2020 13:02	81
1/4/2020 14:02	64
1/4/2020 15:02	63
1/4/2020 16:02	68
1/4/2020 17:02	69
1/4/2020 18:02	75
1/4/2020 19:02	67
1/4/2020 20:02	80
1/4/2020 21:02	71
1/4/2020 22:02	79
1/4/2020 23:02	76
2/4/2020 0:02	68
2/4/2020 1:02	69
2/4/2020 2:02	77
2/4/2020 3:02	71
2/4/2020 4:02	67
2/4/2020 5:02	76
2/4/2020 6:02	80
2/4/2020 7:02	79
2/4/2020 8:02	80
2/4/2020 9:02	80
Average	71
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
7/4/2020 9:51	40
7/4/2020 10:51	48
7/4/2020 11:51	48
7/4/2020 12:51	49
7/4/2020 13:51	51
7/4/2020 14:51	46
7/4/2020 15:51	53
7/4/2020 16:51	56
7/4/2020 17:51	57
7/4/2020 18:51	57
7/4/2020 19:51	65
7/4/2020 20:51	61
7/4/2020 21:51	72
7/4/2020 22:51	68
7/4/2020 23:51	68
8/4/2020 0:51	63
8/4/2020 1:51	65
8/4/2020 2:51	59
8/4/2020 3:51	57
8/4/2020 4:51	67
8/4/2020 5:51	65
8/4/2020 6:51	68
8/4/2020 7:51	68
8/4/2020 8:51	67
Average	59
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/4/2020 9:56	57
9/4/2020 10:56	60
9/4/2020 11:56	61
9/4/2020 12:56	56
9/4/2020 13:56	70
9/4/2020 14:56	61
9/4/2020 15:56	66
9/4/2020 16:56	67
9/4/2020 17:56	69
9/4/2020 18:56	64
9/4/2020 19:56	82
9/4/2020 20:56	70
9/4/2020 21:56	86
9/4/2020 22:56	78
9/4/2020 23:56	83
10/4/2020 0:56	82
10/4/2020 1:56	78
10/4/2020 2:56	66
10/4/2020 3:56	74
10/4/2020 4:56	79
10/4/2020 5:56	81
10/4/2020 6:56	77
10/4/2020 7:56	78
10/4/2020 8:56	73
Average	72
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/4/2020 10:08	52
15/4/2020 11:08	58
15/4/2020 12:08	56
15/4/2020 13:08	68
15/4/2020 14:08	65
15/4/2020 15:08	59
15/4/2020 16:08	68
15/4/2020 17:08	71
15/4/2020 18:08	75
15/4/2020 19:08	64
15/4/2020 20:08	84
15/4/2020 21:08	79
15/4/2020 22:08	79
15/4/2020 23:08	80
16/4/2020 0:08	82
16/4/2020 1:08	74
16/4/2020 2:08	74
16/4/2020 3:08	74
16/4/2020 4:08	70
16/4/2020 5:08	80
16/4/2020 6:08	75
16/4/2020 7:08	83
16/4/2020 8:08	80
16/4/2020 9:08	75
Average	72
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/4/2020 10:01	59
21/4/2020 11:01	63
21/4/2020 12:01	66
21/4/2020 13:01	58
21/4/2020 14:01	60
21/4/2020 15:01	55
21/4/2020 16:01	69
21/4/2020 17:01	68
21/4/2020 18:01	72
21/4/2020 19:01	71
21/4/2020 20:01	83
21/4/2020 21:01	80
21/4/2020 22:01	79
21/4/2020 23:01	76
22/4/2020 0:01	81
22/4/2020 1:01	80
22/4/2020 2:01	74
22/4/2020 3:01	75
22/4/2020 4:01	70
22/4/2020 5:01	82
22/4/2020 6:01	75
22/4/2020 7:01	80
22/4/2020 8:01	80
22/4/2020 9:01	77
Average	72
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
27/4/2020 10:03	58
27/4/2020 11:03	55
27/4/2020 12:03	65
27/4/2020 13:03	68
27/4/2020 14:03	66
27/4/2020 15:03	84
27/4/2020 16:03	65
27/4/2020 17:03	63
27/4/2020 18:03	68
27/4/2020 19:03	74
27/4/2020 20:03	77
27/4/2020 21:03	77
27/4/2020 22:03	79
27/4/2020 23:03	79
28/4/2020 0:03	76
28/4/2020 1:03	76
28/4/2020 2:03	78
28/4/2020 3:03	75
28/4/2020 4:03	68
28/4/2020 5:03	81
28/4/2020 6:03	83
28/4/2020 7:03	77
28/4/2020 8:03	76
28/4/2020 9:03	69
Average	72
Action Level	174
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.
 3. K-factor for transforming the result of portable laser particle photometer monitor to 24-hr TSP High Volume Sampler is 1.749.

AMS13 - Fung Wo Estate

Date and Time	TSP Concentration (µg/m³)
3/6/2019 10:37	48
3/6/2019 11:37	40
3/6/2019 12:37	51
3/6/2019 13:37	53
3/6/2019 14:37	57
3/6/2019 15:37	57
3/6/2019 16:37	51
3/6/2019 17:37	48
3/6/2019 18:37	40
3/6/2019 19:37	38
3/6/2019 20:37	40
3/6/2019 21:37	44
3/6/2019 22:37	49
3/6/2019 23:37	55
4/6/2019 0:37	59
4/6/2019 1:37	49
4/6/2019 2:37	53
4/6/2019 3:37	59
4/6/2019 4:37	60
4/6/2019 5:37	66
4/6/2019 6:37	59
4/6/2019 7:37	53
4/6/2019 8:37	49
4/6/2019 9:37	48
Average	51
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
8/6/2019 10:25	80
8/6/2019 11:25	61
8/6/2019 12:25	61
8/6/2019 13:25	57
8/6/2019 14:25	59
8/6/2019 15:25	53
8/6/2019 16:25	49
8/6/2019 17:25	59
8/6/2019 18:25	68
8/6/2019 19:25	72
8/6/2019 20:25	80
8/6/2019 21:25	84
8/6/2019 22:25	99
8/6/2019 23:25	103
9/6/2019 0:25	95
9/6/2019 1:25	80
9/6/2019 2:25	72
9/6/2019 3:25	53
9/6/2019 4:25	53
9/6/2019 5:25	55
9/6/2019 6:25	63
9/6/2019 7:25	68
9/6/2019 8:25	61
9/6/2019 9:25	63
Average	69
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
14/6/2019 10:13	76
14/6/2019 11:13	74
14/6/2019 12:13	67
14/6/2019 13:13	52
14/6/2019 14:13	69
14/6/2019 15:13	72
14/6/2019 16:13	67
14/6/2019 17:13	57
14/6/2019 18:13	56
14/6/2019 19:13	56
14/6/2019 20:13	48
14/6/2019 21:13	45
14/6/2019 22:13	54
14/6/2019 23:13	57
15/6/2019 0:13	59
15/6/2019 1:13	67
15/6/2019 2:13	70
15/6/2019 3:13	82
15/6/2019 4:13	74
15/6/2019 5:13	59
15/6/2019 6:13	59
15/6/2019 7:13	57
15/6/2019 8:13	48
15/6/2019 9:13	57
Average	62
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
19/6/2019 9:37	101
19/6/2019 10:37	106
19/6/2019 11:37	104
19/6/2019 12:37	99
19/6/2019 13:37	87
19/6/2019 14:37	83
19/6/2019 15:37	91
19/6/2019 16:37	97
19/6/2019 17:37	87
19/6/2019 18:37	79
19/6/2019 19:37	75
19/6/2019 20:37	70
19/6/2019 21:37	66
19/6/2019 22:37	66
19/6/2019 23:37	81
20/6/2019 0:37	87
20/6/2019 1:37	91
20/6/2019 2:37	95
20/6/2019 3:37	104
20/6/2019 4:37	106
20/6/2019 5:37	97
20/6/2019 6:37	95
20/6/2019 7:37	87
20/6/2019 8:37	91
Average	89
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
25/6/2019 8:26	51
25/6/2019 9:26	53
25/6/2019 10:26	55
25/6/2019 11:26	53
25/6/2019 12:26	51
25/6/2019 13:26	51
25/6/2019 14:26	49
25/6/2019 15:26	53
25/6/2019 16:26	53
25/6/2019 17:26	57
25/6/2019 18:26	59
25/6/2019 19:26	55
25/6/2019 20:26	51
25/6/2019 21:26	59
25/6/2019 22:26	55
25/6/2019 23:26	61
26/6/2019 0:26	53
26/6/2019 1:26	61
26/6/2019 2:26	65
26/6/2019 3:26	74
26/6/2019 4:26	45
26/6/2019 5:26	47
26/6/2019 6:26	47
26/6/2019 7:26	53
Average	55
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/6/2019 10:46	43
29/6/2019 11:46	37
29/6/2019 12:46	35
29/6/2019 13:46	35
29/6/2019 14:46	33
29/6/2019 15:46	35
29/6/2019 16:46	29
29/6/2019 17:46	33
29/6/2019 18:46	41
29/6/2019 19:46	43
29/6/2019 20:46	39
29/6/2019 21:46	43
29/6/2019 22:46	41
29/6/2019 23:46	43
30/6/2019 0:46	43
30/6/2019 1:46	39
30/6/2019 2:46	33
30/6/2019 3:46	34
30/6/2019 4:46	34
30/6/2019 5:46	29
30/6/2019 6:46	33
30/6/2019 7:46	33
30/6/2019 8:46	29
30/6/2019 9:46	38
Average	36
Action Level	174
Limit Level	260

- Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS15 - Ha Wo Che

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
3/12/2019 10:37	43
3/12/2019 11:37	32
3/12/2019 12:37	30
3/12/2019 13:37	32
3/12/2019 14:37	32
3/12/2019 15:37	36
3/12/2019 16:37	32
3/12/2019 17:37	26
3/12/2019 18:37	26
3/12/2019 19:37	36
3/12/2019 20:37	39
3/12/2019 21:37	43
3/12/2019 22:37	36
3/12/2019 23:37	36
4/12/2019 0:37	45
4/12/2019 1:37	43
4/12/2019 2:37	39
4/12/2019 3:37	45
4/12/2019 4:37	45
4/12/2019 5:37	52
4/12/2019 6:37	41
4/12/2019 7:37	39
4/12/2019 8:37	37
4/12/2019 9:37	39
Average	38
Action Level	172
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
9/12/2019 9:25	54
9/12/2019 10:25	60
9/12/2019 11:25	56
9/12/2019 12:25	58
9/12/2019 13:25	54
9/12/2019 14:25	56
9/12/2019 15:25	52
9/12/2019 16:25	60
9/12/2019 17:25	62
9/12/2019 18:25	52
9/12/2019 19:25	58
9/12/2019 20:25	64
9/12/2019 21:25	54
9/12/2019 22:25	54
9/12/2019 23:25	60
10/12/2019 0:25	56
10/12/2019 1:25	60
10/12/2019 2:25	60
10/12/2019 3:25	67
10/12/2019 4:25	64
10/12/2019 5:25	58
10/12/2019 6:25	66
10/12/2019 7:25	56
10/12/2019 8:25	58
Average	82
Action Level	172
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
14/12/2019 14:39	31
14/12/2019 15:39	31
14/12/2019 16:39	27
14/12/2019 17:39	33
14/12/2019 18:39	36
14/12/2019 19:39	40
14/12/2019 20:39	36
14/12/2019 21:39	29
14/12/2019 22:39	29
14/12/2019 23:39	32
15/12/2019 0:39	36
15/12/2019 1:39	36
15/12/2019 2:39	27
15/12/2019 3:39	27
15/12/2019 4:39	29
15/12/2019 5:39	29
15/12/2019 6:39	33
15/12/2019 7:39	25
15/12/2019 8:39	25
15/12/2019 9:39	29
15/12/2019 10:39	27
15/12/2019 11:39	27
15/12/2019 12:39	29
15/12/2019 13:39	25
Average	30
Action Level	172
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
20/12/2019 10:03	52
20/12/2019 11:03	56
20/12/2019 12:03	58
20/12/2019 13:03	58
20/12/2019 14:03	64
20/12/2019 15:03	64
20/12/2019 16:03	62
20/12/2019 17:03	64
20/12/2019 18:03	66
20/12/2019 19:03	70
20/12/2019 20:03	68
20/12/2019 21:03	68
20/12/2019 22:03	72
20/12/2019 23:03	68
21/12/2019 0:03	70
21/12/2019 1:03	72
21/12/2019 2:03	70
21/12/2019 3:03	78
21/12/2019 4:03	54
21/12/2019 5:03	52
21/12/2019 6:03	52
21/12/2019 7:03	62
21/12/2019 8:03	62
21/12/2019 9:03	64
Average	64
Action Level	172
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
24/12/2019 11:22	74
24/12/2019 12:22	82
24/12/2019 13:22	83
24/12/2019 14:22	77
24/12/2019 15:22	72
24/12/2019 16:22	79
24/12/2019 17:22	80
24/12/2019 18:22	85
24/12/2019 19:22	90
24/12/2019 20:22	86
24/12/2019 21:22	88
24/12/2019 22:22	89
24/12/2019 23:22	85
25/12/2019 0:22	76
25/12/2019 1:22	79
25/12/2019 2:22	85
25/12/2019 3:22	88
25/12/2019 4:22	89
25/12/2019 5:22	97
25/12/2019 6:22	87
25/12/2019 7:22	81
25/12/2019 8:22	83
25/12/2019 9:22	81
25/12/2019 10:22	80
Average	83
Action Level	172
Limit Level	260

Date and Time	TSP Concentration ($\mu\text{g}/\text{m}^3$)
30/12/2019 10:10	49
30/12/2019 11:10	53
30/12/2019 12:10	55
30/12/2019 13:10	55
30/12/2019 14:10	61
30/12/2019 15:10	59
30/12/2019 16:10	61
30/12/2019 17:10	63
30/12/2019 18:10	67
30/12/2019 19:10	65
30/12/2019 20:10	65
30/12/2019 21:10	68
30/12/2019 22:10	65
30/12/2019 23:10	67
31/12/2019 0:10	61
31/12/2019 1:10	57
31/12/2019 2:10	53
31/12/2019 3:10	51
31/12/2019 4:10	49
31/12/2019 5:10	49
31/12/2019 6:10	59
31/12/2019 7:10	59
31/12/2019 8:10	61
31/12/2019 9:10	65
Average	59
Action Level	172
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (µg/m³)
4/3/2020 9:19	73
4/3/2020 10:19	77
4/3/2020 11:19	78
4/3/2020 12:19	65
4/3/2020 13:19	68
4/3/2020 14:19	74
4/3/2020 15:19	66
4/3/2020 16:19	68
4/3/2020 17:19	69
4/3/2020 18:19	56
4/3/2020 19:19	57
4/3/2020 20:19	54
4/3/2020 21:19	66
4/3/2020 22:19	61
4/3/2020 23:19	56
5/3/2020 0:19	49
5/3/2020 1:19	59
5/3/2020 2:19	53
5/3/2020 3:19	66
5/3/2020 4:19	44
5/3/2020 5:19	49
5/3/2020 6:19	45
5/3/2020 7:19	55
5/3/2020 8:19	69
Average	62
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/3/2020 9:48	58
10/3/2020 10:48	60
10/3/2020 11:48	58
10/3/2020 12:48	67
10/3/2020 13:48	67
10/3/2020 14:48	48
10/3/2020 15:48	62
10/3/2020 16:48	67
10/3/2020 17:48	66
10/3/2020 18:48	61
10/3/2020 19:48	52
10/3/2020 20:48	43
10/3/2020 21:48	76
10/3/2020 22:48	61
10/3/2020 23:48	50
11/3/2020 0:48	50
11/3/2020 1:48	61
11/3/2020 2:48	53
11/3/2020 3:48	62
11/3/2020 4:48	44
11/3/2020 5:48	51
11/3/2020 6:48	51
11/3/2020 7:48	59
11/3/2020 8:48	48
Average	82
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
16/3/2020 9:31	75
16/3/2020 10:31	79
16/3/2020 11:31	63
16/3/2020 12:31	63
16/3/2020 13:31	78
16/3/2020 14:31	59
16/3/2020 15:31	80
16/3/2020 16:31	74
16/3/2020 17:31	71
16/3/2020 18:31	74
16/3/2020 19:31	70
16/3/2020 20:31	64
16/3/2020 21:31	86
16/3/2020 22:31	76
16/3/2020 23:31	75
17/3/2020 0:31	66
17/3/2020 1:31	79
17/3/2020 2:31	61
17/3/2020 3:31	76
17/3/2020 4:31	59
17/3/2020 5:31	68
17/3/2020 6:31	68
17/3/2020 7:31	75
17/3/2020 8:31	57
Average	71
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
20/3/2020 9:07	67
20/3/2020 10:07	75
20/3/2020 11:07	85
20/3/2020 12:07	73
20/3/2020 13:07	77
20/3/2020 14:07	50
20/3/2020 15:07	74
20/3/2020 16:07	74
20/3/2020 17:07	80
20/3/2020 18:07	66
20/3/2020 19:07	71
20/3/2020 20:07	70
20/3/2020 21:07	81
20/3/2020 22:07	70
20/3/2020 23:07	71
21/3/2020 0:07	62
21/3/2020 1:07	75
21/3/2020 2:07	59
21/3/2020 3:07	68
21/3/2020 4:07	63
21/3/2020 5:07	65
21/3/2020 6:07	69
21/3/2020 7:07	76
21/3/2020 8:07	62
Average	70
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
26/3/2020 9:58	72
26/3/2020 10:58	82
26/3/2020 11:58	63
26/3/2020 12:58	73
26/3/2020 13:58	78
26/3/2020 14:58	51
26/3/2020 15:58	82
26/3/2020 16:58	79
26/3/2020 17:58	75
26/3/2020 18:58	65
26/3/2020 19:58	76
26/3/2020 20:58	70
26/3/2020 21:58	80
26/3/2020 22:58	72
26/3/2020 23:58	75
27/3/2020 0:58	65
27/3/2020 1:58	81
27/3/2020 2:58	57
27/3/2020 3:58	71
27/3/2020 4:58	55
27/3/2020 5:58	60
27/3/2020 6:58	62
27/3/2020 7:58	68
27/3/2020 8:58	59
Average	70
Action Level	172
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS15 - Ha Wo Che

Date and Time	TSP Concentration (µg/m³)
6/7/2020 9:34	41
6/7/2020 10:34	43
6/7/2020 11:34	52
6/7/2020 12:34	53
6/7/2020 13:34	56
6/7/2020 14:34	50
6/7/2020 15:34	47
6/7/2020 16:34	44
6/7/2020 17:34	46
6/7/2020 18:34	41
6/7/2020 19:34	40
6/7/2020 20:34	37
6/7/2020 21:34	43
6/7/2020 22:34	46
6/7/2020 23:34	47
7/7/2020 0:34	47
7/7/2020 1:34	50
7/7/2020 2:34	44
7/7/2020 3:34	43
7/7/2020 4:34	38
7/7/2020 5:34	38
7/7/2020 6:34	41
7/7/2020 7:34	43
7/7/2020 8:34	43
Average	45
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/7/2020 9:40	49
11/7/2020 10:40	52
11/7/2020 11:40	61
11/7/2020 12:40	69
11/7/2020 13:40	65
11/7/2020 14:40	69
11/7/2020 15:40	55
11/7/2020 16:40	63
11/7/2020 17:40	55
11/7/2020 18:40	48
11/7/2020 19:40	51
11/7/2020 20:40	50
11/7/2020 21:40	61
11/7/2020 22:40	61
11/7/2020 23:40	65
12/7/2020 0:40	67
12/7/2020 1:40	65
12/7/2020 2:40	51
12/7/2020 3:40	55
12/7/2020 4:40	53
12/7/2020 5:40	54
12/7/2020 6:40	52
12/7/2020 7:40	54
12/7/2020 8:40	60
Average	58
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/7/2020 9:44	56
17/7/2020 10:44	68
17/7/2020 11:44	63
17/7/2020 12:44	66
17/7/2020 13:44	76
17/7/2020 14:44	75
17/7/2020 15:44	67
17/7/2020 16:44	62
17/7/2020 17:44	66
17/7/2020 18:44	63
17/7/2020 19:44	66
17/7/2020 20:44	63
17/7/2020 21:44	71
17/7/2020 22:44	69
17/7/2020 23:44	71
18/7/2020 0:44	69
18/7/2020 1:44	71
18/7/2020 2:44	59
18/7/2020 3:44	68
18/7/2020 4:44	67
18/7/2020 5:44	72
18/7/2020 6:44	59
18/7/2020 7:44	68
18/7/2020 8:44	76
Average	67
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
23/7/2020 9:41	69
23/7/2020 10:41	68
23/7/2020 11:41	74
23/7/2020 12:41	73
23/7/2020 13:41	69
23/7/2020 14:41	76
23/7/2020 15:41	74
23/7/2020 16:41	71
23/7/2020 17:41	83
23/7/2020 18:41	74
23/7/2020 19:41	66
23/7/2020 20:41	67
23/7/2020 21:41	67
23/7/2020 22:41	81
23/7/2020 23:41	68
24/7/2020 0:41	67
24/7/2020 1:41	75
24/7/2020 2:41	76
24/7/2020 3:41	69
24/7/2020 4:41	69
24/7/2020 5:41	79
24/7/2020 6:41	73
24/7/2020 7:41	64
24/7/2020 8:41	64
Average	72
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/7/2020 9:42	49
29/7/2020 10:42	56
29/7/2020 11:42	59
29/7/2020 12:42	63
29/7/2020 13:42	75
29/7/2020 14:42	66
29/7/2020 15:42	56
29/7/2020 16:42	53
29/7/2020 17:42	58
29/7/2020 18:42	56
29/7/2020 19:42	49
29/7/2020 20:42	46
29/7/2020 21:42	60
29/7/2020 22:42	60
29/7/2020 23:42	57
30/7/2020 0:42	54
30/7/2020 1:42	67
30/7/2020 2:42	59
30/7/2020 3:42	51
30/7/2020 4:42	57
30/7/2020 5:42	50
30/7/2020 6:42	53
30/7/2020 7:42	50
30/7/2020 8:42	53
Average	57
Action Level	172
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS15 - Ha Wo Che

Date and Time	TSP Concentration (µg/m ³)
2/9/2019 11:04	68
2/9/2019 12:04	71
2/9/2019 13:04	68
2/9/2019 14:04	64
2/9/2019 15:04	62
2/9/2019 16:04	57
2/9/2019 17:04	61
2/9/2019 18:04	61
2/9/2019 19:04	64
2/9/2019 20:04	69
2/9/2019 21:04	71
2/9/2019 22:04	78
2/9/2019 23:04	57
3/9/2019 0:04	69
3/9/2019 1:04	84
3/9/2019 2:04	82
3/9/2019 3:04	75
3/9/2019 4:04	53
3/9/2019 5:04	64
3/9/2019 6:04	68
3/9/2019 7:04	61
3/9/2019 8:04	61
3/9/2019 9:04	68
3/9/2019 10:04	71
Average	67
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
7/9/2019 9:31	52
7/9/2019 10:31	44
7/9/2019 11:31	50
7/9/2019 12:31	48
7/9/2019 13:31	43
7/9/2019 14:31	43
7/9/2019 15:31	41
7/9/2019 16:31	43
7/9/2019 17:31	50
7/9/2019 18:31	61
7/9/2019 19:31	67
7/9/2019 20:31	65
7/9/2019 21:31	72
7/9/2019 22:31	78
7/9/2019 23:31	69
8/9/2019 0:31	72
8/9/2019 1:31	59
8/9/2019 2:31	63
8/9/2019 3:31	59
8/9/2019 4:31	65
8/9/2019 5:31	54
8/9/2019 6:31	43
8/9/2019 7:31	50
8/9/2019 8:31	46
Average	56
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
12/9/2019 8:30	70
12/9/2019 9:30	70
12/9/2019 10:30	67
12/9/2019 11:30	61
12/9/2019 12:30	59
12/9/2019 13:30	56
12/9/2019 14:30	52
12/9/2019 15:30	48
12/9/2019 16:30	52
12/9/2019 17:30	54
12/9/2019 18:30	63
12/9/2019 19:30	65
12/9/2019 20:30	78
12/9/2019 21:30	78
12/9/2019 22:30	76
12/9/2019 23:30	74
13/9/2019 0:30	74
13/9/2019 1:30	81
13/9/2019 2:30	67
13/9/2019 3:30	72
13/9/2019 4:30	85
13/9/2019 5:30	89
13/9/2019 6:30	94
13/9/2019 7:30	96
Average	70
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
18/9/2019 10:22	72
18/9/2019 11:22	72
18/9/2019 12:22	59
18/9/2019 13:22	67
18/9/2019 14:22	78
18/9/2019 15:22	78
18/9/2019 16:22	74
18/9/2019 17:22	68
18/9/2019 18:22	68
18/9/2019 19:22	72
18/9/2019 20:22	80
18/9/2019 21:22	85
18/9/2019 22:22	80
18/9/2019 23:22	77
19/9/2019 0:22	81
19/9/2019 1:22	83
19/9/2019 2:22	80
19/9/2019 3:22	68
19/9/2019 4:22	67
19/9/2019 5:22	63
19/9/2019 6:22	57
19/9/2019 7:22	67
19/9/2019 8:22	70
19/9/2019 9:22	67
Average	72
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
24/9/2019 8:50	62
24/9/2019 9:50	69
24/9/2019 10:50	60
24/9/2019 11:50	52
24/9/2019 12:50	58
24/9/2019 13:50	64
24/9/2019 14:50	69
24/9/2019 15:50	77
24/9/2019 16:50	71
24/9/2019 17:50	79
24/9/2019 18:50	82
24/9/2019 19:50	84
24/9/2019 20:50	75
24/9/2019 21:50	71
24/9/2019 22:50	79
24/9/2019 23:50	75
25/9/2019 0:50	69
25/9/2019 1:50	64
25/9/2019 2:50	58
25/9/2019 3:50	62
25/9/2019 4:50	66
25/9/2019 5:50	71
25/9/2019 6:50	75
25/9/2019 7:50	75
Average	69
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m ³)
30/9/2019 10:47	39
30/9/2019 11:47	41
30/9/2019 12:47	43
30/9/2019 13:47	39
30/9/2019 14:47	50
30/9/2019 15:47	53
30/9/2019 16:47	48
30/9/2019 17:47	48
30/9/2019 18:47	55
30/9/2019 19:47	61
30/9/2019 20:47	55
30/9/2019 21:47	55
30/9/2019 22:47	48
30/9/2019 23:47	46
1/10/2019 0:47	43
1/10/2019 1:47	45
1/10/2019 2:47	45
1/10/2019 3:47	39
1/10/2019 4:47	48
1/10/2019 5:47	50
1/10/2019 6:47	53
1/10/2019 7:47	53
1/10/2019 8:47	46
1/10/2019 9:47	50
Average	48
Action Level	172
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS15 - Ha Wo Che

Date and Time	TSP Concentration (µg/m³)
5/10/2019 9:48	52
5/10/2019 10:48	52
5/10/2019 11:48	54
5/10/2019 12:48	58
5/10/2019 13:48	56
5/10/2019 14:48	54
5/10/2019 15:48	54
5/10/2019 16:48	60
5/10/2019 17:48	60
5/10/2019 18:48	62
5/10/2019 19:48	58
5/10/2019 20:48	56
5/10/2019 21:48	54
5/10/2019 22:48	52
5/10/2019 23:48	54
6/10/2019 0:48	58
6/10/2019 1:48	60
6/10/2019 2:48	64
6/10/2019 3:48	68
6/10/2019 4:48	54
6/10/2019 5:48	50
6/10/2019 6:48	54
6/10/2019 7:48	48
6/10/2019 8:48	50
Average	56
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
11/10/2019 10:26	59
11/10/2019 11:26	63
11/10/2019 12:26	59
11/10/2019 13:26	65
11/10/2019 14:26	59
11/10/2019 15:26	67
11/10/2019 16:26	67
11/10/2019 17:26	63
11/10/2019 18:26	57
11/10/2019 19:26	57
11/10/2019 20:26	69
11/10/2019 21:26	61
11/10/2019 22:26	57
11/10/2019 23:26	56
12/10/2019 0:26	70
12/10/2019 1:26	61
12/10/2019 2:26	63
12/10/2019 3:26	57
12/10/2019 4:26	59
12/10/2019 5:26	57
12/10/2019 6:26	63
12/10/2019 7:26	70
12/10/2019 8:26	69
12/10/2019 9:26	65
Average	62
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
17/10/2019 10:15	59
17/10/2019 11:15	68
17/10/2019 12:15	67
17/10/2019 13:15	70
17/10/2019 14:15	57
17/10/2019 15:15	63
17/10/2019 16:15	72
17/10/2019 17:15	70
17/10/2019 18:15	54
17/10/2019 19:15	61
17/10/2019 20:15	67
17/10/2019 21:15	68
17/10/2019 22:15	63
17/10/2019 23:15	65
18/10/2019 0:15	59
18/10/2019 1:15	72
18/10/2019 2:15	73
18/10/2019 3:15	68
18/10/2019 4:15	67
18/10/2019 5:15	57
18/10/2019 6:15	55
18/10/2019 7:15	63
18/10/2019 8:15	59
18/10/2019 9:15	67
Average	64
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
23/10/2019 10:31	78
23/10/2019 11:31	87
23/10/2019 12:31	85
23/10/2019 13:31	91
23/10/2019 14:31	91
23/10/2019 15:31	87
23/10/2019 16:31	85
23/10/2019 17:31	89
23/10/2019 18:31	95
23/10/2019 19:31	91
23/10/2019 20:31	87
23/10/2019 21:31	82
23/10/2019 22:31	89
23/10/2019 23:31	85
24/10/2019 0:31	78
24/10/2019 1:31	76
24/10/2019 2:31	76
24/10/2019 3:31	72
24/10/2019 4:31	78
24/10/2019 5:31	82
24/10/2019 6:31	78
24/10/2019 7:31	87
24/10/2019 8:31	91
24/10/2019 9:31	87
Average	84
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
29/10/2019 10:10	64
29/10/2019 11:10	68
29/10/2019 12:10	68
29/10/2019 13:10	64
29/10/2019 14:10	60
29/10/2019 15:10	60
29/10/2019 16:10	68
29/10/2019 17:10	72
29/10/2019 18:10	76
29/10/2019 19:10	76
29/10/2019 20:10	79
29/10/2019 21:10	70
29/10/2019 22:10	68
29/10/2019 23:10	66
30/10/2019 0:10	60
30/10/2019 1:10	64
30/10/2019 2:10	74
30/10/2019 3:10	79
30/10/2019 4:10	81
30/10/2019 5:10	70
30/10/2019 6:10	68
30/10/2019 7:10	64
30/10/2019 8:10	66
30/10/2019 9:10	70
Average	69
Action Level	172
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (µg/m³)
3/1/2020 10:35	45
3/1/2020 11:35	49
3/1/2020 12:35	48
3/1/2020 13:35	43
3/1/2020 14:35	49
3/1/2020 15:35	50
3/1/2020 16:35	46
3/1/2020 17:35	51
3/1/2020 18:35	55
3/1/2020 19:35	65
3/1/2020 20:35	62
3/1/2020 21:35	61
3/1/2020 22:35	56
3/1/2020 23:35	58
4/1/2020 0:35	54
4/1/2020 1:35	54
4/1/2020 2:35	62
4/1/2020 3:35	66
4/1/2020 4:35	49
4/1/2020 5:35	58
4/1/2020 6:35	46
4/1/2020 7:35	56
4/1/2020 8:35	64
4/1/2020 9:35	66
Average	55
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
9/1/2020 9:47	60
9/1/2020 10:47	66
9/1/2020 11:47	60
9/1/2020 12:47	62
9/1/2020 13:47	56
9/1/2020 14:47	58
9/1/2020 15:47	54
9/1/2020 16:47	66
9/1/2020 17:47	58
9/1/2020 18:47	56
9/1/2020 19:47	60
9/1/2020 20:47	66
9/1/2020 21:47	54
9/1/2020 22:47	49
9/1/2020 23:47	51
10/1/2020 0:47	62
10/1/2020 1:47	51
10/1/2020 2:47	47
10/1/2020 3:47	52
10/1/2020 4:47	56
10/1/2020 5:47	49
10/1/2020 6:47	56
10/1/2020 7:47	49
10/1/2020 8:47	52
Average	56
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
15/1/2020 9:47	65
15/1/2020 10:47	63
15/1/2020 11:47	59
15/1/2020 12:47	53
15/1/2020 13:47	61
15/1/2020 14:47	57
15/1/2020 15:47	57
15/1/2020 16:47	63
15/1/2020 17:47	68
15/1/2020 18:47	68
15/1/2020 19:47	61
15/1/2020 20:47	63
15/1/2020 21:47	70
15/1/2020 22:47	72
15/1/2020 23:47	76
16/1/2020 0:47	80
16/1/2020 1:47	80
16/1/2020 2:47	70
16/1/2020 3:47	67
16/1/2020 4:47	63
16/1/2020 5:47	72
16/1/2020 6:47	65
16/1/2020 7:47	63
16/1/2020 8:47	57
Average	65
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/1/2020 10:59	58
21/1/2020 11:59	59
21/1/2020 12:59	63
21/1/2020 13:59	65
21/1/2020 14:59	63
21/1/2020 15:59	66
21/1/2020 16:59	66
21/1/2020 17:59	62
21/1/2020 18:59	70
21/1/2020 19:59	65
21/1/2020 20:59	75
21/1/2020 21:59	63
21/1/2020 22:59	67
21/1/2020 23:59	68
22/1/2020 0:59	68
22/1/2020 1:59	73
22/1/2020 2:59	76
22/1/2020 3:59	74
22/1/2020 4:59	57
22/1/2020 5:59	56
22/1/2020 6:59	64
22/1/2020 7:59	66
22/1/2020 8:59	60
22/1/2020 9:59	64
Average	65
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/1/2020 10:43	75
24/1/2020 11:43	80
24/1/2020 12:43	83
24/1/2020 13:43	78
24/1/2020 14:43	71
24/1/2020 15:43	76
24/1/2020 16:43	75
24/1/2020 17:43	87
24/1/2020 18:43	83
24/1/2020 19:43	93
24/1/2020 20:43	89
24/1/2020 21:43	91
24/1/2020 22:43	86
24/1/2020 23:43	80
25/1/2020 0:43	80
25/1/2020 1:43	78
25/1/2020 2:43	87
25/1/2020 3:43	85
25/1/2020 4:43	96
25/1/2020 5:43	91
25/1/2020 6:43	82
25/1/2020 7:43	83
25/1/2020 8:43	77
25/1/2020 9:43	79
Average	83
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/1/2020 10:17	55
30/1/2020 11:17	53
30/1/2020 12:17	55
30/1/2020 13:17	59
30/1/2020 14:17	53
30/1/2020 15:17	53
30/1/2020 16:17	57
30/1/2020 17:17	59
30/1/2020 18:17	59
30/1/2020 19:17	55
30/1/2020 20:17	60
30/1/2020 21:17	57
30/1/2020 22:17	55
30/1/2020 23:17	51
31/1/2020 0:17	51
31/1/2020 1:17	55
31/1/2020 2:17	53
31/1/2020 3:17	57
31/1/2020 4:17	59
31/1/2020 5:17	55
31/1/2020 6:17	60
31/1/2020 7:17	53
31/1/2020 8:17	53
31/1/2020 9:17	55
Average	56
Action Level	171
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (µg/m³)
1/6/2020 10:23	87
1/6/2020 11:23	84
1/6/2020 12:23	97
1/6/2020 13:23	85
1/6/2020 14:23	93
1/6/2020 15:23	89
1/6/2020 16:23	81
1/6/2020 17:23	80
1/6/2020 18:23	83
1/6/2020 19:23	94
1/6/2020 20:23	85
1/6/2020 21:23	96
1/6/2020 22:23	76
1/6/2020 23:23	88
2/6/2020 0:23	83
2/6/2020 1:23	86
2/6/2020 2:23	94
2/6/2020 3:23	83
2/6/2020 4:23	83
2/6/2020 5:23	83
2/6/2020 6:23	78
2/6/2020 7:23	88
2/6/2020 8:23	88
2/6/2020 9:23	93
Average	86
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
6/6/2020 10:32	71
6/6/2020 11:32	99
6/6/2020 12:32	64
6/6/2020 13:32	70
6/6/2020 14:32	65
6/6/2020 15:32	72
6/6/2020 16:32	64
6/6/2020 17:32	70
6/6/2020 18:32	78
6/6/2020 19:32	84
6/6/2020 20:32	76
6/6/2020 21:32	82
6/6/2020 22:32	76
6/6/2020 23:32	83
7/6/2020 0:32	88
7/6/2020 1:32	81
7/6/2020 2:32	90
7/6/2020 3:32	84
7/6/2020 4:32	82
7/6/2020 5:32	79
7/6/2020 6:32	90
7/6/2020 7:32	89
7/6/2020 8:32	77
7/6/2020 9:32	78
Average	79
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
12/6/2020 10:36	78
12/6/2020 11:36	82
12/6/2020 12:36	84
12/6/2020 13:36	86
12/6/2020 14:36	74
12/6/2020 15:36	66
12/6/2020 16:36	80
12/6/2020 17:36	92
12/6/2020 18:36	89
12/6/2020 19:36	85
12/6/2020 20:36	84
12/6/2020 21:36	70
12/6/2020 22:36	75
12/6/2020 23:36	72
13/6/2020 0:36	71
13/6/2020 1:36	79
13/6/2020 2:36	90
13/6/2020 3:36	80
13/6/2020 4:36	81
13/6/2020 5:36	82
13/6/2020 6:36	88
13/6/2020 7:36	78
13/6/2020 8:36	91
13/6/2020 9:36	85
Average	81
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
18/6/2020 10:45	84
18/6/2020 11:45	87
18/6/2020 12:45	91
18/6/2020 13:45	92
18/6/2020 14:45	93
18/6/2020 15:45	97
18/6/2020 16:45	100
18/6/2020 17:45	93
18/6/2020 18:45	96
18/6/2020 19:45	93
18/6/2020 20:45	80
18/6/2020 21:45	73
18/6/2020 22:45	80
18/6/2020 23:45	68
19/6/2020 0:45	81
19/6/2020 1:45	84
19/6/2020 2:45	83
19/6/2020 3:45	73
19/6/2020 4:45	79
19/6/2020 5:45	87
19/6/2020 6:45	87
19/6/2020 7:45	90
19/6/2020 8:45	89
19/6/2020 9:45	87
Average	86
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
24/6/2020 10:36	84
24/6/2020 11:36	94
24/6/2020 12:36	91
24/6/2020 13:36	95
24/6/2020 14:36	91
24/6/2020 15:36	95
24/6/2020 16:36	100
24/6/2020 17:36	76
24/6/2020 18:36	98
24/6/2020 19:36	96
24/6/2020 20:36	84
24/6/2020 21:36	78
24/6/2020 22:36	87
24/6/2020 23:36	69
25/6/2020 0:36	80
25/6/2020 1:36	93
25/6/2020 2:36	90
25/6/2020 3:36	78
25/6/2020 4:36	84
25/6/2020 5:36	92
25/6/2020 6:36	90
25/6/2020 7:36	94
25/6/2020 8:36	92
25/6/2020 9:36	92
Average	88
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
30/6/2020 10:41	87
30/6/2020 11:41	87
30/6/2020 12:41	91
30/6/2020 13:41	87
30/6/2020 14:41	96
30/6/2020 15:41	100
30/6/2020 16:41	108
30/6/2020 17:41	91
30/6/2020 18:41	83
30/6/2020 19:41	83
30/6/2020 20:41	81
30/6/2020 21:41	84
30/6/2020 22:41	75
30/6/2020 23:41	73
1/7/2020 0:41	77
1/7/2020 1:41	91
1/7/2020 2:41	89
1/7/2020 3:41	73
1/7/2020 4:41	80
1/7/2020 5:41	77
1/7/2020 6:41	87
1/7/2020 7:41	88
1/7/2020 8:41	85
1/7/2020 9:41	79
Average	86
Action Level	171
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (µg/m³)
4/8/2020 9:23	74
4/8/2020 10:23	73
4/8/2020 11:23	70
4/8/2020 12:23	66
4/8/2020 13:23	66
4/8/2020 14:23	66
4/8/2020 15:23	61
4/8/2020 16:23	77
4/8/2020 17:23	71
4/8/2020 18:23	63
4/8/2020 19:23	64
4/8/2020 20:23	74
4/8/2020 21:23	68
4/8/2020 22:23	68
4/8/2020 23:23	67
5/8/2020 0:23	66
5/8/2020 1:23	62
5/8/2020 2:23	59
5/8/2020 3:23	71
5/8/2020 4:23	55
5/8/2020 5:23	58
5/8/2020 6:23	70
5/8/2020 7:23	69
5/8/2020 8:23	56
Average	67
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
10/8/2020 9:21	71
10/8/2020 10:21	67
10/8/2020 11:21	66
10/8/2020 12:21	60
10/8/2020 13:21	64
10/8/2020 14:21	60
10/8/2020 15:21	56
10/8/2020 16:21	69
10/8/2020 17:21	66
10/8/2020 18:21	62
10/8/2020 19:21	60
10/8/2020 20:21	67
10/8/2020 21:21	62
10/8/2020 22:21	69
10/8/2020 23:21	60
11/8/2020 0:21	64
11/8/2020 1:21	56
11/8/2020 2:21	58
11/8/2020 3:21	62
11/8/2020 4:21	56
11/8/2020 5:21	58
11/8/2020 6:21	60
11/8/2020 7:21	64
11/8/2020 8:21	56
Average	62
Action Level	171
Limit Level	260

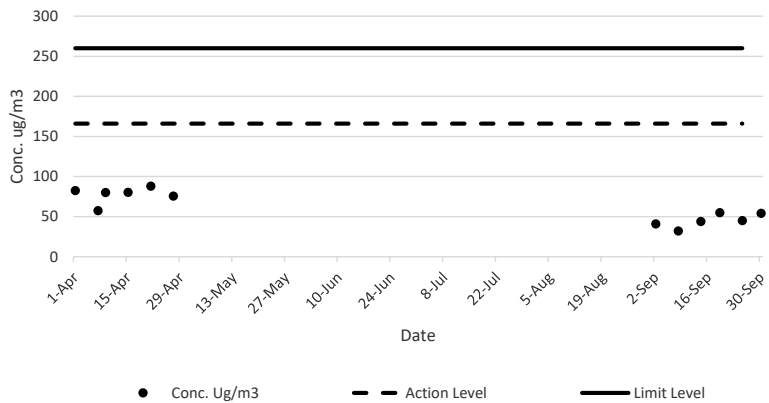
Date and Time	TSP Concentration (µg/m³)
15/8/2020 9:26	71
15/8/2020 10:26	71
15/8/2020 11:26	66
15/8/2020 12:26	65
15/8/2020 13:26	63
15/8/2020 14:26	62
15/8/2020 15:26	62
15/8/2020 16:26	71
15/8/2020 17:26	68
15/8/2020 18:26	68
15/8/2020 19:26	72
15/8/2020 20:26	76
15/8/2020 21:26	72
15/8/2020 22:26	75
15/8/2020 23:26	70
16/8/2020 0:26	71
16/8/2020 1:26	67
16/8/2020 2:26	66
16/8/2020 3:26	61
16/8/2020 4:26	58
16/8/2020 5:26	65
16/8/2020 6:26	65
16/8/2020 7:26	62
16/8/2020 8:26	60
Average	67
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (µg/m³)
21/8/2020 9:30	68
21/8/2020 10:30	78
21/8/2020 11:30	66
21/8/2020 12:30	65
21/8/2020 13:30	64
21/8/2020 14:30	71
21/8/2020 15:30	69
21/8/2020 16:30	75
21/8/2020 17:30	70
21/8/2020 18:30	76
21/8/2020 19:30	72
21/8/2020 20:30	73
21/8/2020 21:30	76
21/8/2020 22:30	60
21/8/2020 23:30	72
22/8/2020 0:30	65
22/8/2020 1:30	60
22/8/2020 2:30	67
22/8/2020 3:30	63
22/8/2020 4:30	70
22/8/2020 5:30	73
22/8/2020 6:30	65
22/8/2020 7:30	62
22/8/2020 8:30	66
Average	69
Action Level	171
Limit Level	260

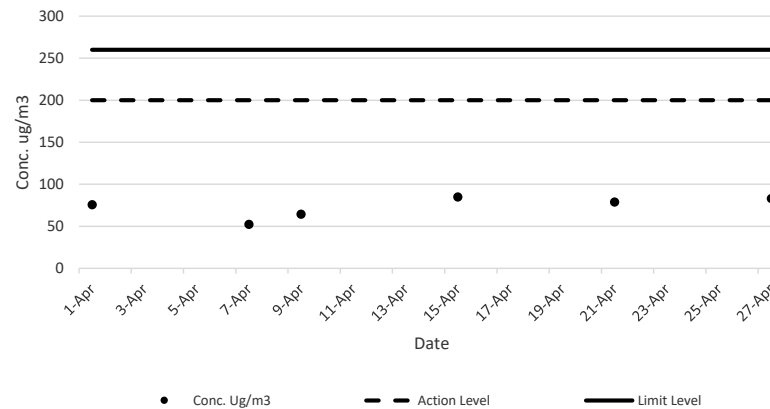
Date and Time	TSP Concentration (µg/m³)
27/8/2020 9:28	72
27/8/2020 10:28	77
27/8/2020 11:28	60
27/8/2020 12:28	66
27/8/2020 13:28	60
27/8/2020 14:28	69
27/8/2020 15:28	65
27/8/2020 16:28	75
27/8/2020 17:28	62
27/8/2020 18:28	75
27/8/2020 19:28	79
27/8/2020 20:28	62
27/8/2020 21:28	60
27/8/2020 22:28	62
27/8/2020 23:28	69
28/8/2020 0:28	72
28/8/2020 1:28	73
28/8/2020 2:28	73
28/8/2020 3:28	67
28/8/2020 4:28	63
28/8/2020 5:28	65
28/8/2020 6:28	62
28/8/2020 7:28	63
28/8/2020 8:28	62
Average	67
Action Level	171
Limit Level	260

- Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
 2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

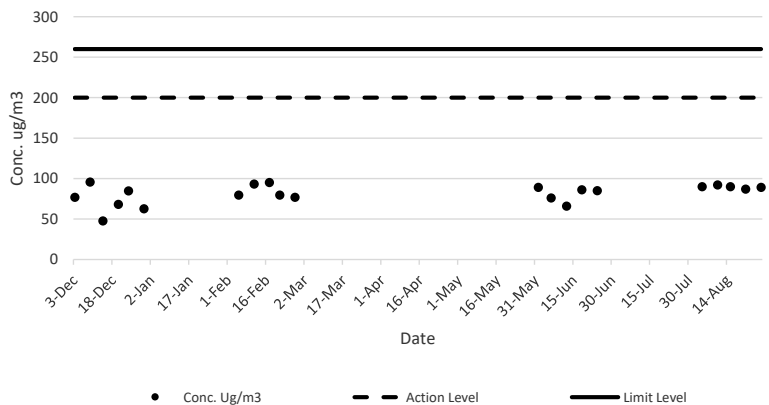
24 hr TSP - AMS 2



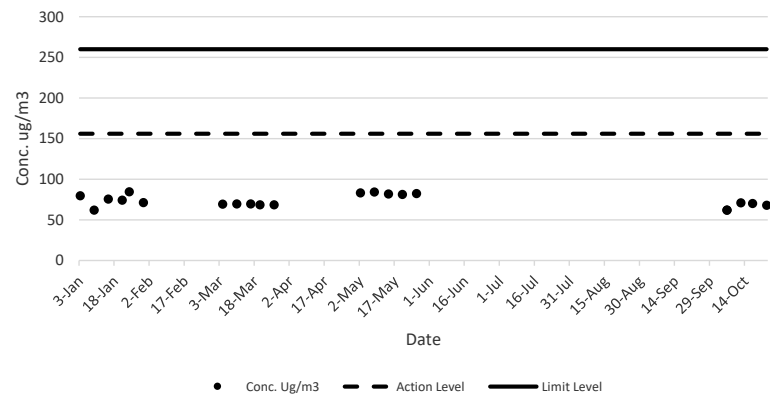
24 hr TSP - AMS 3A

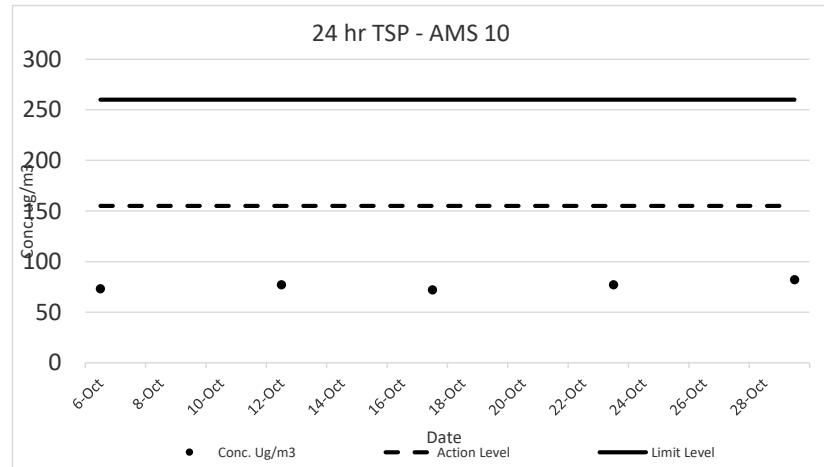
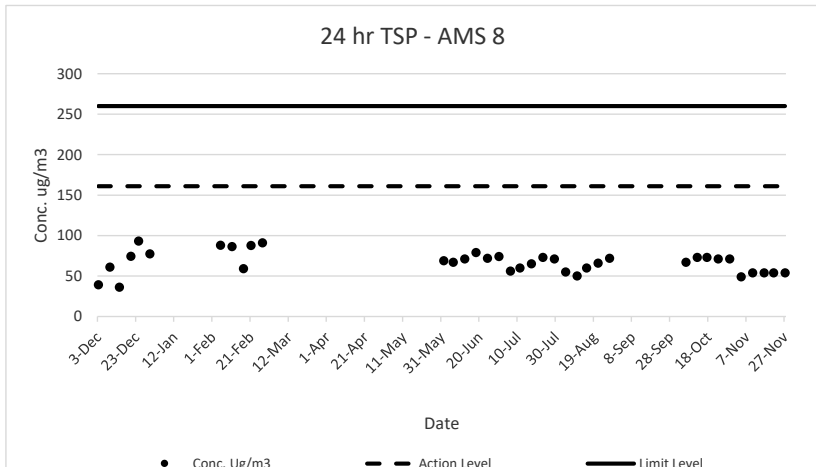
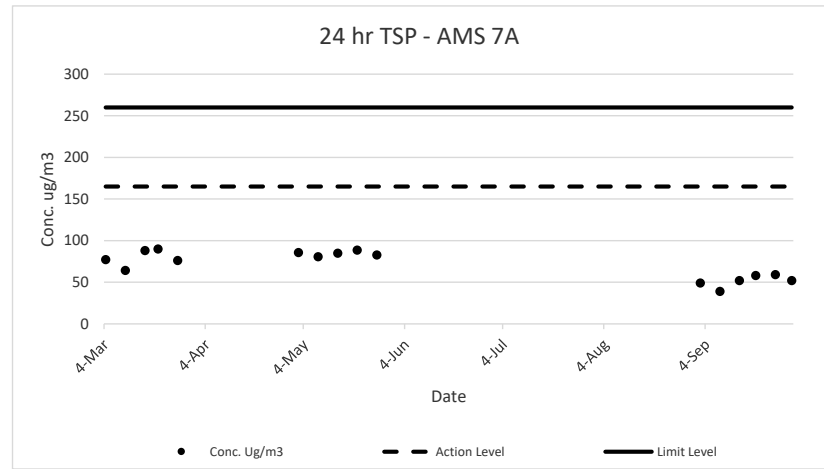
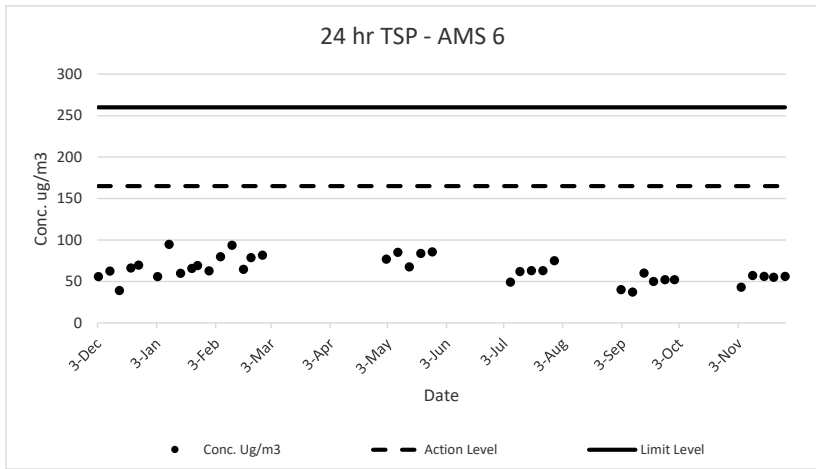


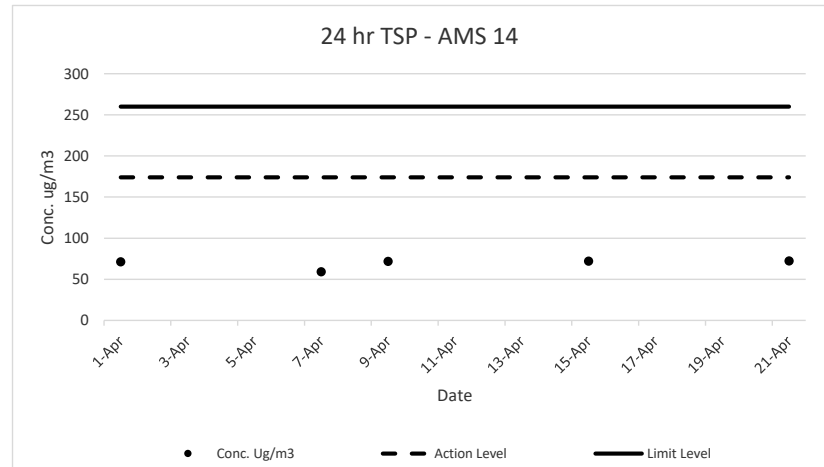
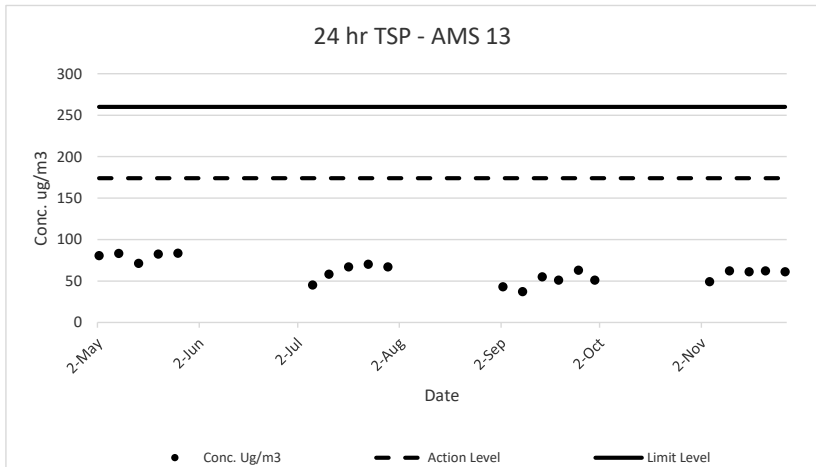
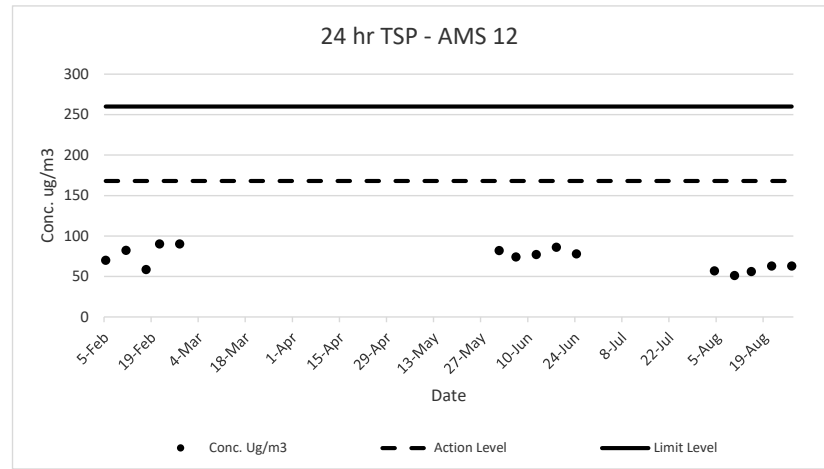
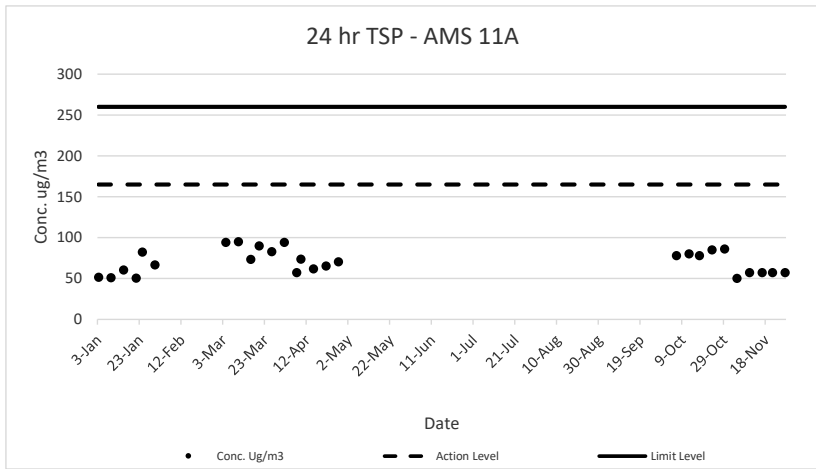
24 hr TSP - AMS 4A

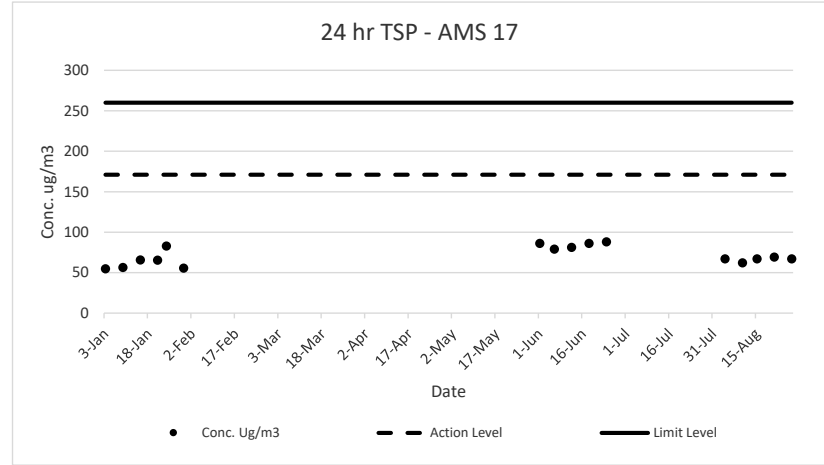
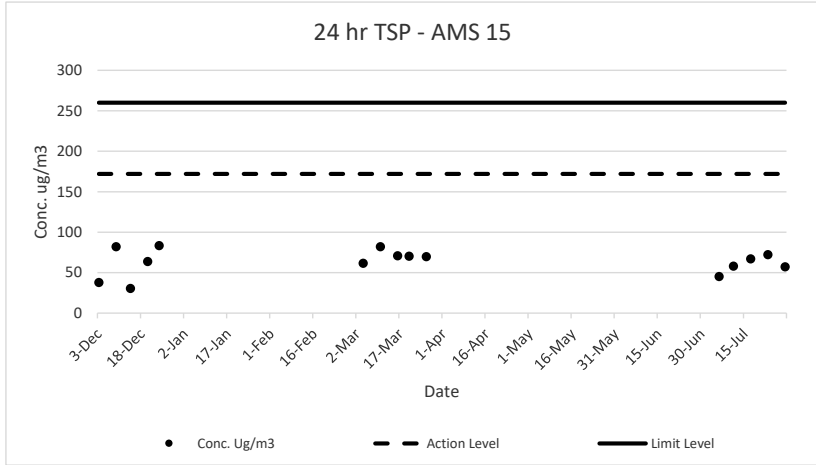


24 hr TSP - AMS 5









**Impact Noise Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)**

NMS 1 Scenery Court

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
4-Dec-19	13:00	66.5	62.0	67.5	75	66.5	Sunny	0.7
10-Dec-19	16:44	66.8	63.0	69.0		66.8	Sunny	0.6
19-Dec-19	8:30	69.2	66.5	72.0		69.2	Sunny	0.6
23-Dec-19	8:33	69.4	67.5	72.5		69.4	Fine	0.9
31-Dec-19	8:30	68.2	64.5	70.5		68.2	Fine	0.7
9-Jan-20	9:25	66.2	62.5	67.5		66.2	Fine	0.4
15-Jan-20	9:02	59.4	57.0	62.0		59.4	Fine	0.2
21-Jan-20	8:56	69.1	67.1	72.1		69.1	Sunny	0.2
30-Jan-20	9:06	67.2	64.1	69.3		67.2	Fine	0.3
6-Feb-20	8:30	64.4	61.0	66.5		64.4	Sunny	0.6
12-Feb-20	8:33	66.1	63.0	69.0		66.1	Fine	0.8
18-Feb-20	8:36	68.6	66.0	70.3		68.6	Fine	0.8
28-Feb-20	8:38	66.9	63.5	70.1		66.9	Fine	0.7
5-Mar-20	8:21	67.4	65.0	69.5		67.4	Fine	1.3
11-Mar-20	8:26	68.5	63.8	70.1		68.5	Fine	1.0
17-Mar-20	8:29	68.2	62.8	69.8		68.2	Sunny	0.6
27-Mar-20	8:33	67.7	64.2	73.1		67.7	Fine	0.8
2-Apr-20	8:33	67.2	64.1	68.8		67.2	Fine	0.5
8-Apr-20	8:30	66.9	65.5	68.0		66.9	Fine	0.7
16-Apr-20	8:04	66.7	64.6	68.8		66.7	Sunny	0.6
22-Apr-20	8:34	67.3	65.0	69.0		67.3	Fine	0.4
28-Apr-20	8:34	66.9	63.8	70.2		66.9	Fine	1.1
5-May-20	8:30	66.8	65.8	68.8		66.8	Sunny	0.6
15-May-20	8:40	66.7	64.7	67.7		66.7	Sunny	0.8
21-May-20	8:26	65.3	63.3	68.3		65.3	Overcast	0.8
27-May-20	8:44	66.9	65.9	69.9		66.9	Fine	0.5
2-Jun-20	8:33	67.3	63.0	70.2		67.3	Fine	0.6
11-Jun-20	8:25	66.8	63.5	70.3		66.8	Sunny	0.6
19-Jun-20	8:47	67.6	63.2	69.9		67.6	Sunny	0.7
23-Jun-20	8:28	66.9	63.7	70.8		66.9	Sunny	0.6
29-Jun-20	8:44	67.0	63.5	70.5		67.0	Sunny	0.9
6-Jul-20	8:34	66.5	62.8	69.0		66.5	Fine	0.6
17-Jul-20	8:30	66.6	62.5	67.5		66.6	Sunny	0.4
23-Jul-20	8:30	67.0	64.3	68.6		67.0	Sunny	0.6
29-Jul-20	8:38	67.2	64.1	68.3		67.2	Fine	0.9
4-Aug-20	8:34	59.8	57.5	62.5		59.8	Fine	0.9
10-Aug-20	8:30	60.3	58.3	63.1		60.3	Sunny	0.6
21-Aug-20	9:02	66.0	62.0	67.0		66.0	Fine	0.6
27-Aug-20	9:12	66.3	61.7	66.8		66.3	Fine	0.9
2-Sep-20	8:11	58.6	54.0	60.5		58.6	Fine	0.2
8-Sep-20	9:15	63.2	60.5	64.5	63.2	Fine	0.2	
14-Sep-20	9:36	64.0	60.2	64.1	64.0	Fine	0.5	
25-Sep-20	9:17	63.2	60.6	65.0	63.2	Sunny	0.6	
30-Sep-20	9:33	63.4	60.5	64.7	63.4	Fine	0.4	
6-Oct-20	8:32	64.7	61.7	68.7	64.7	Sunny	0.8	
12-Oct-20	8:47	67.2	65.2	71.2	67.2	Sunny	0.6	
23-Oct-20	8:43	66.7	63.8	70.7	66.7	Sunny	0.6	
29-Oct-20	8:37	65.5	62.6	69.5	65.5	Sunny	0.7	
4-Nov-20	10:52	65.0	59.5	66.0	65.0	Fine	0.4	
10-Nov-20	16:38	66.2	67.0	63.0	66.2	Fine	0.6	
16-Nov-20	9:13	65.8	60.5	67.0	65.8	Fine	0.9	
27-Nov-20	8:30	61.6	59.0	63.0	61.6	Fine	0.7	

NMS 2 Villa Le Parc

Date	Start Time	Recorded Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
4-Dec-19	8:30	61.2	75.5	62.5	75	61.2	Sunny	0.9
10-Dec-19	14:13	62.5	52.5	63.5		62.5	Sunny	0.8
19-Dec-19	10:50	60.6	52.5	62.0		60.6	Sunny	0.9
23-Dec-19	10:55	61.7	52.0	63.0		61.7	Fine	0.7
31-Dec-19	13:00	62.6	52.0	63.5		62.6	Fine	0.7
9-Jan-20	11:42	60.2	52.0	61.5		60.2	Fine	0.8
15-Jan-20	11:30	55.7	53.5	58.0		55.7	Fine	0.3
21-Jan-20	11:37	62.0	58.0	65.0		62.0	Sunny	0.3
30-Jan-20	11:34	61.7	58.2	66.1		61.7	Fine	0.4
6-Feb-20	9:07	64.1	62.0	66.0		64.1	Sunny	0.8
12-Feb-20	11:36	57.6	51.5	59.0		57.6	Fine	0.5
18-Feb-20	8:59	64.0	57.5	66.7		64.0	Fine	0.6
28-Feb-20	11:44	62.3	57.4	64.5		62.3	Fine	0.9
5-Mar-20	10:56	56.1	51.0	58.5		56.1	Fine	0.7
11-Mar-20	10:33	60.8	53.0	66.7		60.8	Fine	0.9
17-Mar-20	10:50	61.2	53.9	64.3		61.2	Sunny	0.8
27-Mar-20	10:55	59.7	51.2	63.9		59.7	Fine	0.8
2-Apr-20	9:48	61.1	54.4	63.2		61.1	Fine	0.6
8-Apr-20	9:45	58.6	53.0	60.0		58.6	Fine	0.7
16-Apr-20	9:43	62.8	60.1	64.5		62.8	Sunny	0.8
22-Apr-20	8:30	56.1	52.5	57.0		56.1	Fine	0.9
28-Apr-20	9:49	60.2	57.3	67.2		60.2	Fine	1.1
5-May-20	9:50	61.3	59.3	64.3		61.3	Sunny	0.6
15-May-20	9:48	60.3	58.3	63.3		60.3	Sunny	0.8
21-May-20	9:51	61.4	60.4	63.4		61.4	Overcast	0.8
27-May-20	9:49	59.7	57.7	60.7		59.7	Fine	0.5
2-Jun-20	9:48	62.1	57.3	66.7		62.1	Fine	0.6
11-Jun-20	9:40	61.4	57.7	66.8		61.4	Sunny	0.6
19-Jun-20	10:02	62.3	57.4	66.4		62.3	Sunny	0.7
23-Jun-20	9:43	61.5	57.9	67.3		61.5	Sunny	0.6
29-Jun-20	9:59	61.7	57.7	67.0		61.7	Sunny	0.9
6-Jul-20	9:44	63.2	59.1	65.8		63.2	Fine	0.6
17-Jul-20	10:52	56.9	52.0	58.0		56.9	Sunny	0.8
23-Jul-20	10:02	58.6	54.3	62.3		58.6	Sunny	0.6
29-Jul-20	10:09	59.3	54.1	62.0		59.3	Fine	0.9
4-Aug-20	10:59	54.6	51.0	56.3		54.6	Fine	1.4
10-Aug-20	10:53	55.4	53.2	59.1		55.4	Sunny	0.6
21-Aug-20	9:06	55.7	51.0	57.0		55.7	Fine	1.2
27-Aug-20	9:16	56.0	50.7	56.8		56.0	Fine	0.9
2-Sep-20	10:46	56.4	53.0	59.0		56.4	Fine	0.3
8-Sep-20	9:52	55.8	52.0	56.5	55.8	Fine	0.6	
14-Sep-20	10:13	56.7	51.7	56.1	56.7	Fine	0.5	
25-Sep-20	9:54	55.9	52.1	57.0	55.9	Sunny	0.6	
30-Sep-20	10:10	56.1	52.0	56.7	56.1	Fine	0.4	
6-Oct-20	9:34	61.7	58.6	66.9	61.7	Sunny	0.8	
12-Oct-20	9:58	64.0	62.1	69.4	64.0	Sunny	0.6	
23-Oct-20	9:50	63.6	60.7	68.9	63.6	Sunny	0.6	
29-Oct-20	9:40	62.6	59.5	67.7	62.6	Sunny	0.7	
4-Nov-20	11:28	54.2	50.5	55.0	54.2	Fine	1.0	
10-Nov-20	13:35	56.2	52.5	57.0	56.2	Fine	1.4	
16-Nov-20	9:51	55.0	51.5	56.0	55.0	Fine	0.6	
27-Nov-20	10:52	55.1	53.0	56.0	55.1	Fine	1.1	

NMS 3 Hilton Plaza

Date	Start Time	A-weighted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
4-Dec-19	11:34	68.1	64.0	69.5	75	68.1	Sunny	1.1
10-Dec-19	16:05	68.6	64.0	70.5		68.6	Sunny	0.6
19-Dec-19	9:06	70.6	67.0	73.0		70.6	Sunny	0.4
23-Dec-19	9:10	70.8	68.0	73.0		70.8	Fine	0.6
31-Dec-19	9:08	71.2	66.5	73.5		71.2	Fine	0.5
9-Jan-20	10:02	68.5	65.0	70.5		68.5	Fine	0.6
15-Jan-20	9:35	59.2	57.0	62.0		59.2	Fine	0.3
21-Jan-20	9:18	67.8	64.2	71.1		67.8	Sunny	0.4
30-Jan-20	9:37	69.7	67.8	72.4		69.7	Fine	0.6
6-Feb-20	9:41	65.5	63.0	67.5		65.5	Sunny	0.4
12-Feb-20	9:10	67.4	64.5	68.5		67.4	Fine	0.7
18-Feb-20	9:33	66.9	63.4	69.4		66.9	Fine	0.6
28-Feb-20	9:12	68.9	66.4	71.1		68.9	Fine	0.8
5-Mar-20	9:10	68.9	66.0	71.5		68.9	Fine	0.4
11-Mar-20	9:13	70.1	63.2	73.6		70.1	Fine	0.9
17-Mar-20	9:08	68.7	64.3	72.1		68.7	Sunny	0.8
27-Mar-20	9:19	69.5	65.5	73.2		69.5	Fine	0.9
2-Apr-20	9:11	68.9	66.1	71.5		68.9	Fine	0.4
8-Apr-20	9:07	70.6	68.0	72.0		70.6	Fine	0.8
16-Apr-20	8:56	68.2	65.3	70.3		68.2	Sunny	0.6
22-Apr-20	9:14	68.6	66.0	71.5		68.6	Fine	1.1
28-Apr-20	8:59	68.1	66.3	70.1		68.1	Fine	0.6
5-May-20	9:14	69.2	68.2	70.2		69.2	Sunny	0.6
15-May-20	9:12	68.7	66.7	70.7		68.7	Sunny	0.7
21-May-20	9:17	69.3	67.3	71.3		69.3	Overcast	0.8
27-May-20	9:16	70.2	69.2	73.2		70.2	Fine	0.5
2-Jun-20	9:11	68.4	66.1	72.2		68.4	Fine	0.6
11-Jun-20	9:03	67.8	66.5	72.4		67.8	Sunny	0.6
19-Jun-20	9:25	68.5	65.7	71.9		68.5	Sunny	0.7
23-Jun-20	9:06	68.4	66.7	72.8		68.4	Sunny	0.6
29-Jun-20	9:22	69.7	66.0	72.5		69.7	Sunny	0.9
6-Jul-20	9:09	69.1	65.3	71.3		69.1	Fine	0.6
17-Jul-20	9:07	69.3	66.0	72.0		69.3	Sunny	0.8
23-Jul-20	9:11	69.9	65.4	71.6		69.9	Sunny	0.6
29-Jul-20	9:16	70.8	65.1	71.5		70.8	Fine	0.9
4-Aug-20	9:11	69.6	64.5	72.0		69.6	Fine	0.8
10-Aug-20	9:13	70.1	68.1	71.8		70.1	Sunny	0.7
21-Aug-20	8:25	70.9	64.0	72.5		70.9	Fine	0.4
27-Aug-20	8:35	71.2	63.7	72.3		71.2	Fine	0.9
2-Sep-20	8:50	57.8	55.0	60.5		57.8	Fine	0.3
8-Sep-20	8:36	66.9	64.0	69.0		66.9	Fine	0.5
14-Sep-20	8:57	67.6	63.2	68.5		67.6	Fine	0.5
25-Sep-20	8:38	67.4	64.1	69.4	67.4	Sunny	0.6	
30-Sep-20	8:54	68.8	63.5	69.1	68.8	Fine	0.4	
6-Oct-20	9:03	67.8	64.7	69.5	67.8	Sunny	0.8	
12-Oct-20	9:27	68.3	67.5	72.0	68.3	Sunny	0.6	
23-Oct-20	9:19	67.9	66.5	71.5	67.9	Sunny	0.6	
29-Oct-20	9:09	68.7	65.4	70.3	68.7	Sunny	0.7	
4-Nov-20	10:16	70.6	66.0	72.0	70.6	Fine	0.6	
10-Nov-20	15:57	70.6	68.0	73.5	70.6	Fine	0.7	
16-Nov-20	8:35	71.3	67.0	73.0	71.3	Fine	0.7	
27-Nov-20	9:06	70.4	67.5	73.0	70.4	Fine	1.2	

NMS 4 Tin Liu

Date	Start Time	Road Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit: dB(A) 30 Mins						
4-Dec-19	9:11	72.6	68.0	74.5	75	72.6	Sunny	0.4
10-Dec-19	13:36	72.5	67.0	75.0		72.5	Sunny	0.7
19-Dec-19	11:25	70.8	65.5	73.0		70.8	Sunny	0.5
23-Dec-19	11:31	69.8	66.0	73.0		69.8	Fine	0.5
31-Dec-19	11:28	72.2	66.0	74.5		72.2	Fine	0.4
9-Jan-20	13:00	67.7	64.5	69.0		67.7	Fine	0.4
15-Jan-20	13:04	66.1	63.0	68.0		66.1	Fine	0.1
21-Jan-20	12:16	71.0	64.8	72.4		71.0	Sunny	0.5
30-Jan-20	13:06	68.4	64.2	70.3		68.4	Fine	0.5
6-Feb-20	10:19	65.8	63.5	68.0		65.8	Sunny	0.7
12-Feb-20	16:20	70.6	67.0	72.5		70.6	Fine	0.8
18-Feb-20	9:35	68.7	65.2	71.1		68.7	Fine	0.6
28-Feb-20	16:22	69.1	64.8	73.2		69.1	Fine	0.9
5-Mar-20	11:30	67.0	65.5	68.8		67.0	Fine	0.8
11-Mar-20	11:38	70.5	66.1	72.9		70.5	Fine	1.1
17-Mar-20	11:29	71.1	64.8	73.5		71.1	Sunny	0.6
27-Mar-20	11:36	68.7	63.1	74.3		68.7	Fine	0.8
2-Apr-20	10:23	68.2	65.4	69.8		68.2	Fine	0.5
8-Apr-20	10:19	68.7	66.5	70.5		68.7	Fine	0.9
16-Apr-20	9:39	70.6	68.0	73.2		70.6	Sunny	0.6
22-Apr-20	10:21	69.2	65.0	71.5		69.2	Fine	0.6
28-Apr-20	9:42	70.3	66.9	71.1		70.3	Fine	0.8
5-May-20	10:20	69.4	68.4	70.4		69.4	Sunny	0.6
15-May-20	10:17	68.4	66.4	69.4		68.4	Sunny	0.8
21-May-20	10:22	68.6	66.6	71.6		68.6	Overcast	0.8
27-May-20	10:18	69.8	67.8	72.8		69.8	Fine	0.5
2-Jun-20	10:23	68.2	65.4	70.5		68.2	Weather	0.6
11-Jun-20	10:15	67.3	65.8	70.6		67.3	0	0.6
19-Jun-20	10:37	68.5	65.3	70.2		68.5	0	0.7
23-Jun-20	10:18	67.5	66.0	71.1		67.5	Sunny	0.6
29-Jun-20	10:34	67.9	65.4	70.8		67.9	Sunny	0.9
6-Jul-20	10:16	67.5	64.3	69.2		67.5	Fine	0.6
17-Jul-20	11:28	67.4	64.5	69.0		67.4	Sunny	1.3
23-Jul-20	10:22	68.6	64.0	69.9		68.6	Sunny	0.6
29-Jul-20	10:37	69.0	63.5	71.1		69.0	Fine	0.9
4-Aug-20	9:49	67.9	63.3	70.0		67.9	Fine	0.7
10-Aug-20	9:54	68.0	64.5	70.4		68.0	Sunny	0.7
21-Aug-20	9:43	68.5	66.0	72.0		68.5	Fine	0.3
27-Aug-20	9:53	68.8	65.7	71.8		68.8	Fine	0.9
2-Sep-20	11:28	67.1	64.5	69.0		67.1	Fine	0.2
8-Sep-20	10:32	66.9	64.0	68.0	66.9	Fine	0.4	
14-Sep-20	10:53	68.1	63.5	67.6	68.1	Fine	0.5	
25-Sep-20	10:34	67.1	64.1	68.5	67.1	Sunny	0.6	
30-Sep-20	10:50	67.5	63.6	68.2	67.5	Fine	0.4	
6-Oct-20	10:09	67.0	64.3	71.1	67.0	Sunny	0.8	
12-Oct-20	10:33	67.3	66.2	70.2	67.3	Sunny	0.6	
23-Oct-20	10:25	66.9	65.5	70.7	66.9	Sunny	0.6	
29-Oct-20	10:15	67.7	65.0	71.9	67.7	Sunny	0.7	
4-Nov-20	13:00	66.0	63.5	67.0	66.0	Fine	0.6	
10-Nov-20	13:00	66.0	63.5	67.0	66.0	Fine	1.0	
16-Nov-20	10:26	67.4	66.0	69.5	67.4	Fine	1.2	
27-Nov-20	11:30	66.4	63.0	68.0	66.4	Fine	0.7	

NMS 5A Wai Wah Centre

Date	Start Time	red Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
4-Dec-19	10:29	73.1	68.5	76.0	75	73.1	Sunny	0.7
10-Dec-19	15:30	74.1	68.5	76.5		74.1	Sunny	0.5
19-Dec-19	9:40	72.8	67.5	74.0		72.8	Sunny	0.6
23-Dec-19	9:44	72.9	68.5	74.5		72.9	Fine	0.8
31-Dec-19	9:45	73.9	68.5	76.0		73.9	Fine	1.8
9-Jan-20	10:36	72.6	69.0	74.5		72.6	Fine	0.8
15-Jan-20	10:09	68.4	66.0	71.0		68.4	Fine	0.1
21-Jan-20	9:52	70.8	68.0	73.1		70.8	Sunny	0.6
30-Jan-20	10:11	71.5	67.3	72.8		71.5	Fine	0.8
6-Feb-20	10:58	66.7	64.5	69.0		66.7	Fine	0.6
12-Feb-20	9:52	72.6	68.5	75.5		72.6	Sunny	0.3
18-Feb-20	10:45	69.3	67.0	71.5		69.3	Fine	0.6
28-Feb-20	9:57	68.3	66.2	70.8		68.3	Sunny	0.6
5-Mar-20	9:44	72.6	68.5	74.5		72.6	Fine	0.6
11-Mar-20	9:44	72.6	68.5	74.5		72.6	Fine	0.6
17-Mar-20	9:51	70.5	65.4	73.1		70.5	Sunny	0.6
27-Mar-20	9:43	69.4	63.1	72.5		69.4	Fine	0.7
2-Apr-20	16:31	73.3	68.4	75.2		73.3	Fine	0.6
8-Apr-20	16:32	73.4	69.0	76.5		73.4	Fine	0.9
16-Apr-20	15:47	71.6	67.1	74.3		71.6	Sunny	0.8
22-Apr-20	10:00	73.5	69.0	75.5		73.5	Fine	0.7
28-Apr-20	15:50	72.1	69.4	75.6		72.1	Fine	0.8
5-May-20	16:29	72.6	70.6	75.6		72.6	Sunny	0.6
15-May-20	16:33	71.8	70.8	72.8		71.8	Sunny	0.9
21-May-20	16:27	72.4	70.4	74.4		72.4	Overcast	0.8
27-May-20	16:30	70.9	69.9	73.9		70.9	Fine	0.6
2-Jun-20	16:31	70.3	68.4	75.2		70.3	Fine	0.6
11-Jun-20	16:23	69.9	68.8	75.3		69.9	Sunny	0.6
19-Jun-20	16:45	71.3	68.5	74.9		71.3	Sunny	0.7
23-Jun-20	16:26	68.5	69.0	75.8		68.5	Sunny	0.6
29-Jun-20	16:42	70.7	68.8	75.5		70.7	Sunny	0.9
6-Jul-20	16:21	68.8	67.0	69.7		68.8	Fine	0.6
17-Jul-20	9:41	72.5	67.5	75.0		72.5	Sunny	1.1
23-Jul-20	10:02	73.9	67.2	74.6		73.9	Sunny	0.6
29-Jul-20	10:18	70.6	68.4	72.1		70.6	Fine	0.9
4-Aug-20	11:34	70.6	65.5	72.0		70.6	Fine	1.2
10-Aug-20	11:30	71.3	67.7	73.5		71.3	Sunny	0.8
21-Aug-20	9:39	69.6	66.5	73.0		69.6	Fine	0.8
27-Aug-20	9:49	69.9	66.2	72.8		69.9	Fine	0.9
2-Sep-20	9:26	69.3	66.0	72.5		69.3	Fine	0.2
8-Sep-20	11:42	71.8	66.0	73.5		71.8	Fine	0.6
14-Sep-20	12:03	73.2	65.7	73.1	73.2	Fine	0.5	
25-Sep-20	11:44	70.4	66.1	74.0	70.4	Sunny	0.6	
30-Sep-20	12:00	72.6	66.0	73.7	72.6	Fine	0.4	
6-Oct-20	16:31	68.0	66.9	70.4	68.0	Sunny	0.8	
12-Oct-20	16:20	67.3	64.6	69.5	67.3	Sunny	0.6	
23-Oct-20	16:27	66.9	63.4	70.0	66.9	Sunny	0.6	
29-Oct-20	16:37	68.7	67.6	71.2	68.7	Sunny	0.7	
4-Nov-20	9:40	73.2	67.0	75.5	73.2	Fine	0.7	
10-Nov-20	14:48	73.0	69.5	76.0	73.0	Fine	0.8	
16-Nov-20	11:34	73.8	70.0	75.5	73.8	Fine	1.2	
27-Nov-20	9:41	67.8	64.0	70.0	67.8	Fine	0.8	

*Note: Since the measured noise level was greater than the limit level, construction noise level (CNL) was applied on 4/12/2018, 10/12/2018
 Calculated CNL = Measured Noise Level during operation – Baseline (73.7 dB(A)).

NMS 6A Wai Wah Centre

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit: dB(A) 30 Mins						
4-Dec-19	10:55	72.3	68.0	75.0	75	72.3	Sunny	0.8
10-Dec-19	14:49	73.8	67.5	75.5		73.8	Sunny	0.4
19-Dec-19	10:13	73.7	67.5	75.0		73.7	Sunny	0.8
23-Dec-19	10:19	73.7	69.0	75.5		73.7	Fine	1.1
31-Dec-19	10:19	74.3	69.5	77.0		74.3	Fine	0.6
9-Jan-20	11:09	73.1	68.5	75.5		73.1	Fine	0.7
15-Jan-20	10:41	67.8	65.0	70.5		67.8	Fine	0.5
21-Jan-20	10:25	71.1	65.9	73.1		71.1	Sunny	0.8
30-Jan-20	10:43	69.8	66.0	70.1		69.8	Fine	1.1
6-Feb-20	11:38	65.7	63.5	67.5		65.7	Sunny	0.9
12-Feb-20	10:27	73.6	69.5	76.5		73.6	Fine	0.8
18-Feb-20	11:25	68.7	64.5	71.2		68.7	Fine	0.7
28-Feb-20	10:37	70.1	65.2	73.2		70.1	Fine	1.3
5-Mar-20	10:19	71.4	68.0	73.0		71.4	Fine	0.4
11-Mar-20	10:22	72.5	66.5	76.2		72.5	Fine	1.1
17-Mar-20	10:16	70.8	64.2	73.4		70.8	Sunny	0.8
27-Mar-20	10:23	73.9	67.8	73.6		73.9	Fine	0.6
2-Apr-20	15:50	71.8	67.5	73.5		71.8	Fine	0.5
8-Apr-20	15:52	72.6	68.5	75.5		72.6	Fine	0.8
16-Apr-20	15:06	72.8	68.7	74.3		72.8	Sunny	0.9
22-Apr-20	10:00	72.6	68.5	75.0		72.6	Fine	0.9
28-Apr-20	15:09	72.3	69.4	75.6		72.3	Fine	0.7
5-May-20	15:48	70.3	68.3	72.3		70.3	Sunny	0.6
15-May-20	15:45	71.6	70.6	73.6		71.6	Sunny	1.0
21-May-20	15:52	71.4	70.4	72.4		71.4	Overcast	0.7
27-May-20	15:47	71.1	69.1	73.1		71.1	Fine	0.6
2-Jun-20	15:50	70.3	67.5	73.5		70.3	Fine	0.6
11-Jun-20	15:42	69.9	68.1	73.7		69.9	Sunny	0.6
19-Jun-20	16:04	70.7	67.5	73.1		70.7	Sunny	0.7
23-Jun-20	15:45	70.0	68.0	74.0		70.0	Sunny	0.6
29-Jun-20	16:01	70.1	67.5	73.5		70.1	Sunny	0.9
6-Jul-20	15:44	69.7	66.4	70.9		69.7	Fine	0.6
17-Jul-20	10:15	71.6	66.5	74.0		71.6	Sunny	1.4
23-Jul-20	10:36	72.2	65.9	73.4		72.2	Sunny	0.6
29-Jul-20	10:52	71.0	67.6	73.5		71.0	Fine	0.9
4-Aug-20	13:02	71.6	67.0	74.0		71.6	Fine	0.8
10-Aug-20	13:10	70.4	68.1	73.4		70.4	Sunny	0.9
21-Aug-20	13:31	71.6	67.0	74.5		71.6	Fine	0.5
27-Aug-20	13:41	71.9	66.7	74.3		71.9	Fine	0.9
2-Sep-20	10:02	68.7	65.5	71.5		68.7	Fine	0.2
8-Sep-20	13:11	72.6	67.0	75.0	72.6	Fine	0.7	
14-Sep-20	13:32	73.4	66.4	74.4	73.4	Fine	0.5	
25-Sep-20	13:13	72.6	66.8	75.3	72.6	Sunny	0.6	
30-Sep-20	13:29	72.8	66.4	74.8	72.8	Fine	0.4	
6-Oct-20	15:41	68.6	66.3	69.8	68.6	Sunny	0.8	
12-Oct-20	15:30	67.9	65.2	68.9	67.9	Sunny	0.6	
23-Oct-20	15:37	67.5	64.0	69.4	67.5	Sunny	0.6	
29-Oct-20	15:47	69.3	67.0	70.6	69.3	Sunny	0.7	
4-Nov-20	8:35	71.1	66.5	73.0	71.1	Fine	0.4	
10-Nov-20	15:22	72.2	69.0	75.0	72.2	Fine	1.1	
16-Nov-20	13:00	72.0	69.0	74.5	72.0	Fine	1.4	
27-Nov-20	10:16	69.2	64.5	72.0	69.2	Fine	0.6	

NMS 7 Tin Liu

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit: dB(A) 30 Mins						
4-Dec-19	9:44	73.6	69.5	76.5	75	73.6	Sunny	0.3
10-Dec-19	13:00	73.9	69.5	76.0		73.9	Sunny	0.9
19-Dec-19	13:00	74.1	69.0	77.5		74.1	Sunny	0.7
23-Dec-19	13:00	73.3	69.0	77.0		73.3	Fine	0.8
31-Dec-19	10:54	73.6	67.5	75.5		73.6	Fine	0.8
9-Jan-20	13:33	72.5	68.0	74.0		72.5	Fine	0.5
15-Jan-20	13:39	65.3	62.0	68.5		65.3	Fine	0.3
21-Jan-20	12:49	72.3	68.7	74.2		72.3	Sunny	0.7
30-Jan-20	13:41	69.5	67.8	71.8		69.5	Fine	0.8
6-Feb-20	8:42	71.0	67.5	73.2		71.0	Sunny	0.9
12-Feb-20	15:46	73.1	68.5	76.0		73.1	Fine	0.8
18-Feb-20	8:50	70.2	67.4	73.5		70.2	Fine	0.9
28-Feb-20	15:50	70.4	66.7	74.8		70.4	Fine	0.9
5-Mar-20	13:04	72.2	67.5	74.5		72.2	Fine	0.5
11-Mar-20	13:02	71.1	68.4	74.4		71.1	Fine	1.1
17-Mar-20	12:57	70.5	67.7	74.3		70.5	Sunny	0.6
27-Mar-20	13:05	70.8	66.9	73.8		70.8	Fine	0.9
2-Apr-20	13:06	71.2	64.0	73.4		71.2	Fine	0.6
8-Apr-20	13:04	65.2	61.5	66.5		65.2	Fine	0.5
16-Apr-20	12:22	70.6	67.2	73.7		70.6	Sunny	0.8
22-Apr-20	13:06	74.2	69.5	77.0		74.2	Fine	0.5
28-Apr-20	12:25	70.3	68.2	72.0		70.3	Fine	0.9
5-May-20	13:11	71.3	70.3	72.3		71.3	Sunny	0.6
15-May-20	13:05	70.4	69.4	73.4		70.4	Sunny	0.9
21-May-20	13:07	69.7	68.7	70.7		69.7	Overcast	0.9
27-May-20	13:14	69.8	67.8	70.8		69.8	Fine	0.7
2-Jun-20	13:06	70.1	65.3	73.4		70.1	Fine	0.6
11-Jun-20	12:58	69.3	66.0	73.5		69.3	Sunny	0.6
19-Jun-20	13:20	71.1	65.4	73.1		71.1	Sunny	0.7
23-Jun-20	13:01	70.6	67.3	74.0		70.6	Sunny	0.6
29-Jun-20	13:17	72.1	66.5	73.7		72.1	Sunny	0.9
6-Jul-20	13:16	69.2	67.3	72.4	69.2	Fine	0.6	
17-Jul-20	13:00	73.6	68.0	76.5	73.6	Sunny	1.1	
23-Jul-20	13:21	70.5	65.9	72.3	70.5	Sunny	0.6	
29-Jul-20	13:44	71.8	69.0	74.1	71.8	Fine	0.9	
4-Aug-20	10:24	72.6	67.3	75.0	72.6	Fine	0.7	
10-Aug-20	10:22	71.6	66.5	74.3	71.6	Sunny	0.8	
21-Aug-20	10:17	74.2	69.0	77.5	74.2	Fine	0.7	
27-Aug-20	10:29	74.5	68.7	77.3	74.5	Fine	0.9	
2-Sep-20	13:02	63.6	60.5	66.8	63.6	Fine	0.3	
8-Sep-20	11:06	73.7	70.0	76.5	73.7	Fine	0.7	
14-Sep-20	11:27	64.4	69.4	76.1	64.4	Fine	0.5	
25-Sep-20	11:08	63.8	71.2	77.0	63.8	Sunny	0.6	
30-Sep-20	11:24	64.6	70.5	76.7	64.6	Fine	0.4	
6-Oct-20	13:23	67.4	64.3	69.7	67.4	Sunny	0.8	
12-Oct-20	13:12	66.7	64.0	68.8	66.7	Sunny	0.6	
23-Oct-20	13:19	66.3	62.8	69.3	66.3	Sunny	0.6	
29-Oct-20	13:29	68.1	65.0	70.5	68.1	Sunny	0.7	
4-Nov-20	13:36	73.2	71.0	76.0	73.2	Fine	0.8	
10-Nov-20	11:26	69.7	68.0	73.0	69.7	Fine	0.7	
16-Nov-20	10:59	72.2	68.0	74.0	72.2	Fine	0.4	
27-Nov-20	13:00	72.1	69.5	75.0	72.1	Fine	1.1	

NMS 8 Shatin Plaza

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit: dB(A) 30 Mins						
3-Dec-19	8:30	70.6	67.8	72.5		70.6	Sunny	0.6
9-Dec-19	16:08	69.2	67.0	72.5		69.2	Sunny	0.9
20-Dec-19	8:35	68.6	64.5	70.5		68.6	Fine	0.5
24-Dec-19	13:11	71.0	66.0	72.9		71.0	Fine	1.1
30-Dec-19	13:21	70.0	65.6	73.1		70.0	Fine	0.9
8-Jan-20	8:30	69.7	66.5	72.0		69.7	Sunny	0.8
14-Jan-20	16:08	69.2	67.0	72.5		69.2	Fine	0.9
20-Jan-20	8:30	70.5	68.4	72.3		70.5	Sunny	0.5
29-Jan-20	16:10	70.2	67.2	71.9		70.2	Fine	0.6
5-Feb-20	8:30	71.1	67.5	73.5		71.1	Sunny	0.4
11-Feb-20	16:20	68.4	65.5	70.5		68.4	Fine	0.4
17-Feb-20	8:38	69.7	66.3	70.9		69.7	Fine	0.9
27-Feb-20	16:31	69.2	66.3	71.9		69.2	Fine	1.2
4-Mar-20	9:06	71.1	67.5	72.5		71.1	Fine	0.9
10-Mar-20	9:00	70.3	68.1	74.2		70.3	Fine	1.1
16-Mar-20	8:41	69.5	66.7	72.3		69.5	Sunny	0.6
26-Mar-20	9:02	69.1	64.0	74.0		69.1	Fine	0.8
1-Apr-20	15:31	70.2	67.0	71.5		70.2	Sunny	0.5
7-Apr-20	15:30	68.6	66.0	71.0		68.6	Fine	0.7
15-Apr-20	15:31	71.3	69.4	73.6		71.3	Sunny	0.6
21-Apr-20	9:42	66.8	65.5	68.0		66.8	Fine	0.2
27-Apr-20	15:33	70.6	68.5	72.3		70.6	Fine	0.9
4-May-20	15:30	68.7	67.7	69.7		68.7	Sunny	0.5
14-May-20	15:33	70.3	69.3	72.3		70.3	Sunny	1.0
20-May-20	15:39	71.8	69.8	72.8		71.8	Fine	0.6
26-May-20	15:34	69.8	67.8	70.8		69.8	Fine	0.7
1-Jun-20	15:31	70.2	66.7	71.5	75	70.2	Sunny	0.4
12-Jun-20	15:23	69.8	67.1	71.6		69.8	Sunny	0.9
18-Jun-20	15:45	71.6	66.8	71.2		71.6	Sunny	0.7
24-Jun-20	15:26	70.9	67.3	72.1		70.9	Sunny	0.6
30-Jun-20	15:42	71.4	67.1	71.8		71.4	Sunny	1.3
7-Jul-20	8:26	71.2	66.5	74.0		71.2	Sunny	0.9
16-Jul-20	16:11	69.1	66.0	71.5		69.1	Fine	0.8
24-Jul-20	16:32	69.6	65.7	71.1		69.6	Sunny	0.7
30-Jul-20	16:21	68.7	64.5	71.0		68.7	Fine	0.8
5-Aug-20	9:42	63.7	61.0	66.5		63.7	Overcast	0.6
11-Aug-20	9:47	66.8	63.3	69.1		66.8	Fine	0.9
20-Aug-20	8:40	66.4	64.0	68.0		66.4	Fine	0.7
28-Aug-20	8:51	66.7	63.7	67.8		66.7	Fine	0.8
3-Sep-20	8:32	66.7	63.5	68.5		66.7	Fine	1.1
9-Sep-20	8:24	66.3	63.9	68.6		66.3	Sunny	0.9
15-Sep-20	8:46	68.1	63.6	68.2		68.1	Overcast	0.4
24-Sep-20	8:27	67.4	64.1	69.1		67.4	Sunny	0.5
29-Sep-20	8:43	67.9	63.9	68.8		67.9	Sunny	1.0
7-Oct-20	8:46	70.5	67.8	73.1		70.5	Sunny	0.9
14-Oct-20	8:50	69.8	67.1	72.2		69.8	Fine	1.5
22-Oct-20	8:42	69.4	65.9	72.7		69.4	Sunny	0.7
28-Oct-20	8:52	71.2	68.5	73.9		71.2	Fine	0.8
3-Nov-20	8:30	71.0	66.5	72.5		71.0	Fine	1.3
9-Nov-20	16:33	67.0	64.5	68.0		67.0	Fine	1.1
17-Nov-20	9:35	65.8	62.0	68.5		65.8	Fine	0.6
26-Nov-20	16:04	66.6	64.0	68.0		66.6	Fine	0.7

NMS 9 Lek Yuen Estate

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
3-Dec-19	9:41	66.5	61.8	67.0	75	66.5	Sunny	0.6
9-Dec-19	15:31	67.5	64.0	69.5		67.5	Sunny	0.6
20-Dec-19	9:48	67.2	63.5	68.5		67.2	Fine	0.3
24-Dec-19	10:52	70.0	64.8	71.9		70.0	Fine	0.4
30-Dec-19	12:05	71.2	65.8	72.0		71.2	Fine	0.8
8-Jan-20	9:43	66.5	63.0	68.0		66.5	Sunny	0.9
14-Jan-20	8:31	66.7	63.0	69.0		66.7	Fine	0.8
20-Jan-20	8:59	68.0	65.4	71.3		68.0	Sunny	0.3
29-Jan-20	8:33	69.5	65.4	72.7		69.5	Fine	0.4
5-Feb-20	9:42	66.5	64.0	68.0		66.5	Sunny	1.1
11-Feb-20	13:42	66.5	63.0	67.5		66.5	Fine	0.8
17-Feb-20	9:49	69.0	66.1	72.6		69.0	Fine	0.7
27-Feb-20	13:44	69.5	65.4	72.7		69.5	Fine	1.1
4-Mar-20	9:43	66.1	64.0	67.5		66.1	Fine	0.5
10-Mar-20	9:44	65.9	62.8	70.2		65.9	Fine	1.0
16-Mar-20	9:51	68.7	62.4	69.2		68.7	Sunny	0.6
26-Mar-20	10:52	69.2	63.4	70.5		69.2	Fine	0.9
1-Apr-20	16:44	66.2	62.8	67.4		66.2	Sunny	0.5
7-Apr-20	16:41	67.3	65.0	69.0		67.3	Fine	1.0
15-Apr-20	16:00	69.1	64.7	70.9		69.1	Sunny	0.6
21-Apr-20	10:59	65.2	62.0	67.0		65.2	Fine	0.6
27-Apr-20	16:03	69.0	63.8	71.8		69.0	Fine	1.1
4-May-20	16:47	67.7	65.7	70.7		67.7	Sunny	0.6
14-May-20	16:50	67.4	65.4	69.4		67.4	Sunny	0.9
20-May-20	16:48	68.8	67.8	70.8		68.8	Fine	0.9
26-May-20	16:45	66.9	65.9	68.9		66.9	Fine	0.7
1-Jun-20	16:44	66.2	62.8	67.4		66.2	Sunny	0.5
12-Jun-20	16:36	65.3	63.2	67.5		65.3	Sunny	1.0
18-Jun-20	16:58	66.6	62.9	67.1		66.6	Sunny	0.6
24-Jun-20	16:39	63.9	63.4	68.0		63.9	Sunny	0.6
30-Jun-20	16:55	69.0	63.2	67.7		69.0	Sunny	1.1
7-Jul-20	11:18	67.6	63.3	69.0		67.6	Sunny	0.6
16-Jul-20	11:27	67.9	65.0	70.0		67.9	Fine	0.7
24-Jul-20	11:48	67.2	64.7	69.6		67.2	Sunny	0.7
30-Jul-20	15:30	68.6	65.4	71.2		68.6	Fine	0.8
5-Aug-20	10:21	63.4	60.5	65.0		63.4	Overcast	0.2
11-Aug-20	10:26	64.2	61.4	68.3		64.2	Fine	0.8
20-Aug-20	9:51	66.2	63.0	67.5		66.2	Fine	1.1
28-Aug-20	9:40	66.5	62.7	67.3		66.5	Fine	0.8
3-Sep-20	11:05	60.1	57.6	64.1		60.1	Fine	1.1
9-Sep-20	10:57	59.2	57.9	64.2	59.2	Sunny	1.0	
15-Sep-20	11:19	60.5	57.7	63.8	60.5	Overcast	0.4	
24-Sep-20	11:00	63.3	58.2	64.7	63.3	Sunny	0.5	
29-Sep-20	11:16	65.5	58.0	66.9	65.5	Sunny	1.0	
7-Oct-20	11:08	69.4	65.7	72.6	69.4	Sunny	0.9	
14-Oct-20	11:12	71.1	68.4	72.7	71.1	Fine	1.5	
22-Oct-20	11:04	70.7	67.2	72.2	70.7	Sunny	0.7	
28-Oct-20	11:14	70.1	66.4	73.4	70.1	Fine	0.8	
3-Nov-20	10:18	68.5	64.5	70.5	68.5	Fine	0.7	
9-Nov-20	13:34	66.7	65.0	69.5	66.7	Fine	0.9	
17-Nov-20	10:12	61.3	57.5	63.5	61.3	Fine	0.1	
26-Nov-20	14:44	71.6	67.0	72.5	71.6	Fine	1.4	

NMS 10A Shatin Tsung Tsin School

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
3-Dec-19	10:18	64.3	61.0	65.5	70	64.3	Sunny	0.7
9-Dec-19	14:49	64.2	61.0	66.0		64.2	Sunny	1.2
20-Dec-19	10:06	63.9	60.0	64.5		63.9	Fine	0.5
24-Dec-19	13:44	63.9	58.8	66.0		63.9	Fine	0.7
30-Dec-19	14:50	64.8	59.4	67.5		64.8	Fine	0.9
8-Jan-20	10:20	64.3	61.0	66.0		64.3	Sunny	0.8
14-Jan-20	14:49	64.2	61.0	66.0		64.2	Fine	0.8
20-Jan-20	9:36	65.5	63.0	67.9		65.5	Sunny	0.5
29-Jan-20	14:51	64.2	60.3	67.5		64.2	Fine	0.6
5-Feb-20	10:20	64.0	61.0	65.5		64.0	Sunny	0.6
11-Feb-20	14:52	64.1	61.0	65.5		64.1	Fine	1.2
17-Feb-20	9:36	64.7	62.3	66.9		64.7	Fine	0.8
27-Feb-20	14:57	66.8	63.5	69.7		66.8	Fine	0.9
4-Mar-20	10:18	64.5	61.0	65.5		64.5	Fine	0.7
10-Mar-20	10:22	65.6	60.2	69.4		65.6	Fine	1.1
16-Mar-20	10:06	64.8	61.3	66.5		64.8	Sunny	0.7
26-Mar-20	13:44	63.8	60.7	70.3		63.8	Fine	0.9
1-Apr-20	14:55	65.2	62.1	68.2		65.2	Sunny	0.6
7-Apr-20	14:54	63.8	59.5	65.0		63.8	Fine	0.6
15-Apr-20	14:11	64.6	62.7	68.8		64.6	Sunny	0.6
21-Apr-20	11:38	62.3	60.0	64.0		62.3	Fine	0.8
27-Apr-20	14:14	65.3	63.1	68.7		65.3	Fine	1.0
4-May-20	14:50	64.4	63.4	65.4		64.4	Sunny	0.5
14-May-20	14:53	64.2	63.2	66.2		64.2	Sunny	1.0
20-May-20	14:57	63.9	61.9	66.9		63.9	Fine	0.6
26-May-20	14:52	64.0	63.0	65.0		64.0	Fine	0.7
1-Jun-20	14:55	65.2	62.1	68.2		65.2	Sunny	0.6
12-Jun-20	14:47	64.8	62.5	68.3		64.8	Sunny	0.6
18-Jun-20	15:09	67.6	62.2	67.9		67.6	Sunny	0.6
24-Jun-20	14:50	64.9	63.1	68.8		64.9	Sunny	0.8
30-Jun-20	15:06	66.0	62.4	68.5		66.0	Sunny	1.0
7-Jul-20	13:37	63.2	61.0	64.5		63.2	Sunny	0.9
16-Jul-20	10:16	64.5	61.0	66.5		64.5	Fine	0.8
24-Jul-20	10:37	64.7	60.7	66.1		64.7	Sunny	0.7
30-Jul-20	10:12	64.0	62.3	66.5		64.0	Fine	0.8
5-Aug-20	10:59	64.1	59.0	67.0		64.1	Overcast	0.2
11-Aug-20	10:57	64.9	62.5	68.2		64.9	Fine	0.7
20-Aug-20	10:26	65.3	62.0	66.0		65.3	Fine	0.7
28-Aug-20	10:37	65.6	61.7	65.8		65.6	Fine	0.8
3-Sep-20	9:48	62.4	58.3	64.0		62.4	Fine	0.4
9-Sep-20	9:40	62.0	58.7	64.1	62.0	Sunny	0.6	
15-Sep-20	10:02	64.8	58.4	63.7	64.8	Overcast	0.4	
24-Sep-20	9:43	62.1	59.3	64.6	62.1	Sunny	0.5	
29-Sep-20	9:59	63.2	58.6	64.3	63.2	Sunny	1.0	
7-Oct-20	13:37	65.6	63.1	68.7	65.6	Sunny	0.9	
14-Oct-20	13:41	67.3	64.6	68.8	67.3	Fine	1.5	
22-Oct-20	13:33	66.9	63.4	68.3	66.9	Sunny	0.7	
28-Oct-20	13:43	66.3	63.8	69.5	66.3	Fine	0.8	
3-Nov-20	9:42	64.1	60.5	65.0	64.1	Fine	0.9	
9-Nov-20	11:07	63.8	60.0	65.0	63.8	Fine	0.7	
17-Nov-20	9:57	59.3	56.5	61.5	59.3	Fine	0.2	
26-Nov-20	14:18	63.1	57.5	65.0	63.1	Fine	1.6	

Note: *Since the measured noise level was greater than the limit level, construction noise level (CNL) was applied on 22/5, where Calculated CNL = Measured Noise Level during operation – Baseline (69.3 dB(A)).

NMS 11 Sheung Wo Che

Date	Start Time	A-weighted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
3-Dec-19	16:07	64.7	61.3	66.0	75	64.7	Sunny	0.6
9-Dec-19	9:11	65.4	63.0	67.5		65.4	Sunny	0.7
20-Dec-19	16:10	65.9	63.5	68.0		65.9	Fine	0.9
24-Dec-19	9:44	68.0	61.5	70.0		68.0	Fine	0.9
30-Dec-19	10:52	67.7	62.3	69.6		67.7	Fine	1.0
8-Jan-20	16:04	66.9	64.0	68.5		66.9	Sunny	0.7
14-Jan-20	9:44	67.6	65.0	70.5		67.6	Fine	1.3
20-Jan-20	15:20	66.8	63.4	69.8		66.8	Sunny	0.9
29-Jan-20	9:46	67.7	63.4	71.1		67.7	Fine	0.9
5-Feb-20	16:24	65.3	63.5	66.5		65.3	Sunny	0.7
11-Feb-20	9:06	64.8	62.0	65.5		64.8	Fine	0.5
17-Feb-20	16:16	67.4	62.9	70.1		67.4	Fine	0.8
27-Feb-20	9:08	67.2	64.5	70.7		67.2	Fine	1.3
4-Mar-20	16:04	66.2	63.5	67.5		66.2	Fine	1.2
10-Mar-20	16:00	65.4	63.0	67.5		65.4	Fine	1.1
16-Mar-20	16:10	66.7	62.8	70.0		66.7	Sunny	0.7
26-Mar-20	16:14	68.2	63.4	71.2		68.2	Fine	0.6
1-Apr-20	13:46	68.1	63.2	69.1		68.1	Sunny	0.6
7-Apr-20	13:44	67.4	65.5	69.0		67.4	Fine	0.6
15-Apr-20	13:02	67.1	64.3	70.3		67.1	Sunny	0.8
21-Apr-20	10:27	62.3	59.5	64.5		62.3	Fine	0.3
27-Apr-20	13:05	68.2	64.6	69.7		68.2	Fine	1.1
4-May-20	13:44	69.2	68.2	72.2		69.2	Sunny	0.5
14-May-20	13:48	68.7	66.7	71.7		68.7	Sunny	0.9
20-May-20	13:46	69.4	68.4	72.4		69.4	Fine	0.8
26-May-20	13:40	68.5	67.5	71.5		68.5	Fine	0.7
1-Jun-20	13:46	68.1	63.2	69.1		68.1	Sunny	0.6
12-Jun-20	13:38	67.7	63.6	69.2		67.7	Sunny	0.6
18-Jun-20	14:00	70.5	63.3	68.8		70.5	Sunny	0.8
24-Jun-20	13:41	69.8	63.8	69.7		69.8	Sunny	0.3
30-Jun-20	13:57	69.9	63.6	69.4		69.9	Sunny	1.1
7-Jul-20	10:10	64.4	62.0	66.3		64.4	Sunny	0.4
16-Jul-20	9:07	65.7	63.0	66.5		65.7	Fine	0.8
24-Jul-20	9:20	64.8	62.7	66.1		64.8	Sunny	0.7
30-Jul-20	9:30	67.4	64.3	69.2		67.4	Fine	0.8
5-Aug-20	9:09	59.6	51.5	62.0		59.6	Overcast	0.2
11-Aug-20	9:06	61.0	57.6	63.4		61.0	Fine	0.7
20-Aug-20	15:22	64.1	60.0	65.5		64.1	Fine	0.5
28-Aug-20	15:32	64.4	59.7	65.3		64.4	Fine	0.8
3-Sep-20	15:29	66.2	62.5	67.0		66.2	Fine	0.7
9-Sep-20	15:21	65.8	63.0	67.1	65.8	Sunny	0.6	
15-Sep-20	15:43	68.6	62.7	66.7	68.6	Overcast	0.4	
24-Sep-20	15:24	67.9	63.1	67.6	67.9	Sunny	0.5	
29-Sep-20	15:40	68.0	62.9	67.3	68.0	Sunny	1.0	
7-Oct-20	10:21	66.3	63.1	68.4	66.3	Sunny	0.9	
14-Oct-20	10:25	68.0	65.3	68.5	68.0	Fine	1.5	
22-Oct-20	10:17	67.6	64.1	68.0	67.6	Sunny	0.7	
28-Oct-20	10:27	67.0	63.8	69.2	67.0	Fine	0.8	
3-Nov-20	15:26	64.2	60.5	65.5	64.2	Fine	0.6	
9-Nov-20	14:46	63.5	58.5	65.0	63.5	Fine	0.5	
17-Nov-20	10:49	63.1	58.0	65.5	63.1	Fine	0.3	
26-Nov-20	9:07	64.5	61.0	65.5	64.5	Fine	1.4	

NMS 12 SKH Holy Spirit Primary School

Date	Start Time	Aired Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit:						
3-Dec-19	10:55	64.1	60.5	65.0	70	64.1	Sunny	0.8
9-Dec-19	14:12	64.6	61.5	65.5		64.6	Sunny	0.9
20-Dec-19	16:46	69.5	65.0	72.5		69.5	Fine	0.8
24-Dec-19	13:03	66.0	60.1	68.0		66.0	Fine	0.9
30-Dec-19	14:09	68.0	63.2	70.3		68.0	Fine	0.9
8-Jan-20	10:54	64.1	60.5	65.5	65	64.1	Sunny	0.7
14-Jan-20	14:12	64.6	61.5	65.5	70	64.6	Fine	0.9
20-Jan-20	10:10	68.7	64.5	70.8		68.7	Sunny	0.8
29-Jan-20	14:14	65.8	61.5	69.6		65.8	Fine	0.9
5-Feb-20	10:52	64.3	62.0	66.5		64.3	Sunny	0.7
11-Feb-20	14:16	63.5	59.5	64.5		63.5	Fine	1.1
17-Feb-20	10:43	65.3	63.1	68.4		65.3	Fine	0.9
27-Feb-20	14:26	64.3	62.3	67.3		64.3	Fine	0.7
4-Mar-20	10:55	64.8	61.5	66.5		64.8	Fine	0.8
10-Mar-20	11:01	65.6	60.5	68.3		65.6	Fine	0.9
16-Mar-20	10:58	68.4	63.6	70.3		68.4	Sunny	0.9
26-Mar-20	11:03	66.9	62.4	69.0		66.9	Fine	0.8
1-Apr-20	11:33	65.0	62.4	68.8		65.0	Sunny	0.6
7-Apr-20	11:36	64.3	60.0	65.5		64.3	Fine	0.6
15-Apr-20	10:49	66.2	63.1	68.2		66.2	Sunny	0.8
21-Apr-20	13:08	63.3	56.5	65.0		63.3	Fine	0.5
27-Apr-20	10:52	64.5	63.0	68.4	64.5	Fine	1.1	
4-May-20	11:22	64.8	62.8	65.8	64.8	Sunny	0.5	
14-May-20	11:30	64.9	62.9	65.9	64.9	Sunny	1.0	
20-May-20	11:36	65.3	63.3	66.3	65.3	Fine	0.6	
26-May-20	11:26	64.2	62.2	67.2	64.2	Fine	0.7	
1-Jun-20	11:33	65.0	62.4	68.8	65.0	Sunny	0.6	
12-Jun-20	11:25	64.6	62.8	68.9	64.6	Sunny	0.6	
18-Jun-20	11:47	68.4	62.5	68.5	68.4	Sunny	0.8	
24-Jun-20	11:28	65.7	63.0	69.4	65.7	Sunny	0.5	
30-Jun-20	11:44	66.8	62.8	69.1	66.8	Sunny	1.1	
7-Jul-20	14:15	64.4	61.5	66.0	64.4	Sunny	0.7	
16-Jul-20	10:52	63.4	60.0	65.5	65	63.4	Fine	1.1
24-Jul-20	11:08	65.2	59.7	66.9	70	65.2	Sunny	0.7
30-Jul-20	11:03	64.3	63.0	65.5		64.3	Fine	0.8
5-Aug-20	13:04	58.6	55.0	61.0		58.6	Overcast	0.3
11-Aug-20	10:52	60.1	58.2	64.2		60.1	Fine	0.4
20-Aug-20	11:02	64.5	61.0	65.5		64.5	Fine	0.8
28-Aug-20	11:12	64.8	60.7	65.3		64.8	Fine	0.8
3-Sep-20	10:28	64.0	60.0	65.3		64.0	Fine	0.6
9-Sep-20	10:20	63.6	60.4	65.4		63.6	Sunny	0.6
15-Sep-20	10:42	67.4	60.1	65.0		67.4	Overcast	0.4
24-Sep-20	10:23	64.7	60.6	65.9		64.7	Sunny	0.5
29-Sep-20	10:39	65.8	60.4	65.6	65.8	Sunny	1.0	
7-Oct-20	14:35	63.5	61.5	68.7	63.5	Sunny	0.9	
14-Oct-20	14:39	65.2	62.5	68.8	65.2	Fine	1.5	
22-Oct-20	14:31	64.8	61.3	68.3	64.8	Sunny	0.7	
28-Oct-20	14:41	64.2	62.2	69.5	65	64.2	Fine	0.8
3-Nov-20	10:55	63.3	58.5	64.5	70	63.3	Fine	1.0
9-Nov-20	10:29	64.3	59.0	66.0		64.3	Fine	0.7
17-Nov-20	11:28	60.2	56.0	63.0		60.2	Fine	0.2
26-Nov-20	13:40	62.6	57.0	64.5		62.6	Fine	0.8

NMS 13 Lek Yuen Estate

Date	Start Time	A-weighted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit: dB(A) 30 Mins						
3-Dec-19	11:32	65.2	62.0	67.0		65.2	Sunny	0.7
9-Dec-19	13:36	66.6	63.0	68.0		66.6	Sunny	0.8
20-Dec-19	11:37	65.8	63.0	67.5		65.8	Fine	0.4
24-Dec-19	11:16	68.1	62.3	71.1		68.1	Fine	0.6
30-Dec-19	12:22	67.6	60.3	69.1		67.6	Fine	0.8
8-Jan-20	11:31	67.6	63.3	69.0		67.6	Sunny	0.6
14-Jan-20	13:36	66.6	63.0	68.0		66.6	Fine	0.8
20-Jan-20	10:47	66.1	62.5	68.9		66.1	Sunny	0.4
29-Jan-20	13:38	67.8	63.5	70.1		67.8	Fine	0.6
5-Feb-20	11:32	68.1	66.0	71.5		68.1	Sunny	0.9
11-Feb-20	15:42	67.6	65.5	69.0		67.6	Fine	0.6
17-Feb-20	11:24	67.1	62.9	69.7		67.1	Fine	0.8
27-Feb-20	15:46	67.9	64.3	68.6		67.9	Fine	0.9
4-Mar-20	11:31	68.1	66.0	70.5		68.1	Fine	1.1
10-Mar-20	11:36	67.5	62.1	70.3		67.5	Fine	1.0
16-Mar-20	11:40	69.1	64.5	71.1		69.1	Sunny	0.8
26-Mar-20	11:33	68.0	63.7	70.9		68.0	Fine	0.9
1-Apr-20	11:05	68.2	62.7	70.3		68.2	Sunny	0.5
7-Apr-20	10:59	66.4	64.8	68.0		66.4	Fine	1.1
15-Apr-20	10:21	67.8	64.5	70.5		67.8	Sunny	0.6
21-Apr-20	13:43	65.7	62.5	68.5		65.7	Fine	0.3
27-Apr-20	10:24	68.4	65.1	71.3		68.4	Fine	0.6
4-May-20	11:03	69.3	67.3	71.3		69.3	Sunny	0.5
14-May-20	10:55	68.4	67.4	69.4		68.4	Sunny	1.1
20-May-20	11:10	69.8	67.8	72.8		69.8	Fine	0.6
27-May-20	11:16	67.4	66.4	70.4		67.4	Fine	0.3
1-Jun-20	11:05	68.2	62.7	70.3	75	68.2	Sunny	0.5
12-Jun-20	10:57	65.8	63.1	70.4		65.8	Sunny	1.1
18-Jun-20	11:19	70.6	62.8	70.0		70.6	Sunny	0.6
24-Jun-20	11:00	68.9	63.3	70.9		68.9	Sunny	0.3
30-Jun-20	11:16	72.0	63.1	70.6		72.0	Sunny	0.6
7-Jul-20	14:31	65.2	63.0	67.0		65.2	Sunny	0.8
16-Jul-20	13:04	66.6	63.0	68.3		66.6	Fine	0.8
24-Jul-20	13:05	67.2	65.1	70.4		67.2	Sunny	0.7
30-Jul-20	13:00	66.5	64.2	68.5		66.5	Fine	0.6
5-Aug-20	13:42	56.8	54.0	60.0		56.8	Overcast	0.4
11-Aug-20	13:40	57.2	55.7	60.2		57.2	Fine	0.7
20-Aug-20	13:00	65.4	61.5	67.0		65.4	Fine	0.4
28-Aug-20	13:09	65.7	61.2	66.8		65.7	Fine	0.6
3-Sep-20	14:56	64.9	63.0	67.0		64.9	Fine	0.7
9-Sep-20	14:48	62.5	63.4	67.1		62.5	Sunny	1.1
15-Sep-20	15:10	67.3	63.1	66.7		67.3	Overcast	0.4
24-Sep-20	14:51	65.6	63.6	67.6		65.6	Sunny	0.5
29-Sep-20	15:07	68.7	63.4	67.3		68.7	Sunny	1.0
7-Oct-20	14:36	64.7	62.1	68.9		64.7	Sunny	0.9
14-Oct-20	14:40	64.0	61.3	68.0		64.0	Fine	1.5
22-Oct-20	14:32	63.6	60.1	68.5		63.6	Sunny	0.7
28-Oct-20	14:42	65.4	62.8	69.7		65.4	Fine	0.8
3-Nov-20	11:32	67.7	65.0	69.0		67.7	Fine	0.7
9-Nov-20	13:00	65.2	62.0	66.0		65.2	Fine	0.8
17-Nov-20	13:05	57.7	55.0	60.0		57.7	Fine	0.8
26-Nov-20	13:00	70.1	60.0	73.0		70.1	Fine	1.1

NMS 14 Sheung Wo Che

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
3-Dec-19	16:40	66.1	62.0	68.0		66.1	Sunny	0.9
9-Dec-19	9:49	66.8	63.5	68.5		66.8	Sunny	0.6
20-Dec-19	15:26	66.8	64.0	69.0		66.8	Fine	0.6
24-Dec-19	10:13	67.0	63.0	69.5		67.0	Fine	0.8
30-Dec-19	11:13	68.0	64.2	70.2		68.0	Fine	0.9
8-Jan-20	15:28	66.2	63.5	68.0		66.2	Sunny	0.8
14-Jan-20	10:20	66.8	63.5	68.0		66.8	Fine	0.7
20-Jan-20	14:44	66.4	63.2	70.2		66.4	Sunny	0.6
29-Jan-20	10:22	65.8	62.8	69.7		65.8	Fine	0.8
5-Feb-20	15:42	66.8	64.0	67.5		66.8	Sunny	0.9
11-Feb-20	9:40	65.7	64.0	67.0		65.7	Fine	0.7
17-Feb-20	15:36	67.4	64.5	69.4		67.4	Fine	0.6
27-Feb-20	9:45	66.7	63.8	70.1		66.7	Fine	0.9
4-Mar-20	15:28	65.8	64.0	67.0		65.8	Fine	0.6
10-Mar-20	15:20	65.7	62.1	70.2		65.7	Fine	1.0
16-Mar-20	15:19	67.1	63.4	71.1		67.1	Sunny	0.7
26-Mar-20	10:13	68.2	63.1	72.3		68.2	Fine	0.8
1-Apr-20	14:22	68.2	64.3	71.5		68.2	Sunny	0.5
7-Apr-20	14:20	66.9	64.5	68.0		66.9	Fine	0.4
15-Apr-20	13:38	67.3	64.8	71.1		67.3	Sunny	0.8
21-Apr-20	11:03	61.1	58.5	63.5		61.1	Fine	0.9
27-Apr-20	13:41	66.2	64.2	68.6		66.2	Fine	1.3
4-May-20	14:20	69.5	67.5	70.5		69.5	Sunny	0.5
14-May-20	14:33	65.8	64.8	66.8		65.8	Sunny	0.4
20-May-20	14:40	68.7	67.7	70.7		68.7	Fine	0.8
26-May-20	14:36	69.4	67.4	71.4		69.4	Fine	0.9
1-Jun-20	14:22	68.2	64.3	71.5		68.2	Sunny	0.5
12-Jun-20	14:14	65.8	64.7	71.6		65.8	Sunny	0.4
18-Jun-20	14:36	67.6	64.4	71.2		67.6	Sunny	0.8
24-Jun-20	14:17	64.9	64.9	72.1		64.9	Sunny	0.9
30-Jun-20	14:33	68.0	64.7	71.8		68.0	Sunny	1.3
7-Jul-20	10:43	65.6	63.0	67.5		65.6	Sunny	0.8
16-Jul-20	9:40	66.4	63.3	68.0		66.4	Fine	1.2
24-Jul-20	9:46	64.8	62.7	66.5		64.8	Sunny	0.7
30-Jul-20	9:43	65.2	62.6	68.2		65.2	Fine	0.6
5-Aug-20	9:46	58.7	54.5	61.0		58.7	Overcast	0.3
11-Aug-20	9:43	60.2	57.9	64.2		60.2	Fine	0.7
20-Aug-20	14:47	62.8	59.0	64.5		62.8	Fine	0.7
28-Aug-20	14:56	63.1	58.7	64.3		63.1	Fine	0.6
3-Sep-20	16:06	65.5	62.0	66.5		65.5	Fine	0.9
9-Sep-20	15:58	63.1	62.4	66.6		63.1	Sunny	0.4
15-Sep-20	16:20	64.9	62.1	66.2		64.9	Overcast	0.4
24-Sep-20	16:01	62.2	62.6	67.1		62.2	Sunny	0.5
29-Sep-20	16:17	65.3	62.4	66.8		65.3	Sunny	1.0
7-Oct-20	10:49	66.2	62.7	68.6		66.2	Sunny	0.9
14-Oct-20	10:53	65.5	62.8	67.7		65.5	Fine	1.5
22-Oct-20	10:45	65.1	61.6	68.2		65.1	Sunny	0.7
28-Oct-20	10:55	66.9	63.4	69.4		66.9	Fine	0.8
3-Nov-20	14:49	65.0	62.5	66.0		65.0	Fine	0.3
9-Nov-20	14:10	64.0	62.0	65.0		64.0	Fine	0.3
17-Nov-20	10:34	57.2	53.0	59.5		57.2	Fine	0.1
26-Nov-20	9:42	66.2	62.5	67.5		66.2	Fine	0.7

NMS 15 Ha Wo Che

Date	Start Time	Predicted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit:						
4-Dec-19	15:58	66.4	62.5	68.0	75	66.4	Sunny	0.7
10-Dec-19	10:39	66.9	62.5	68.0		66.9	Sunny	0.4
19-Dec-19	14:12	66.2	62.5	68.0		66.2	Sunny	0.2
23-Dec-19	15:48	67.8	64.0	69.5		67.8	Fine	0.5
31-Dec-19	11:22	66.1	63.0	67.5		66.1	Fine	0.3
9-Jan-20	14:44	65.8	62.5	67.0		65.8	Fine	0.9
15-Jan-20	9:59	64.6	61.0	67.0		64.6	Fine	0.4
21-Jan-20	14:00	65.5	63.1	69.8		65.5	Sunny	0.2
30-Jan-20	10:01	66.4	63.5	68.7		66.4	Fine	0.5
6-Feb-20	14:44	65.8	62.5	67.0		65.8	Sunny	0.9
12-Feb-20	15:09	67.1	64.5	69.0		67.1	Fine	0.5
18-Feb-20	14:38	64.8	62.7	69.8		64.8	Fine	0.9
28-Feb-20	15:06	64.8	63.4	68.8		64.8	Fine	1.1
5-Mar-20	14:15	66.5	63.0	67.5		66.5	Fine	0.5
11-Mar-20	14:16	67.2	61.3	69.1		67.2	Fine	1.0
17-Mar-20	14:20	66.8	62.8	70.5		66.8	Sunny	0.8
27-Mar-20	14:13	65.3	61.7	71.3		65.3	Fine	0.7
2-Apr-20	15:08	67.3	63.2	69.4		67.3	Fine	0.6
8-Apr-20	15:11	66.7	65.0	68.0		66.7	Fine	0.4
16-Apr-20	14:24	66.0	64.2	70.5		66.0	Sunny	0.8
22-Apr-20	15:13	66.4	63.5	68.7		66.4	Fine	0.5
28-Apr-20	14:27	67.2	64.5	68.4		67.2	Fine	1.1
5-May-20	15:10	68.4	66.4	71.4		68.4	Sunny	0.6
15-May-20	15:05	67.4	65.4	70.4		67.4	Sunny	0.4
21-May-20	15:15	68.7	67.7	69.7		68.7	Overcast	0.8
27-May-20	15:08	68.3	66.3	69.3		68.3	Fine	0.5
2-Jun-20	15:08	67.3	63.2	69.4		67.3	Fine	0.6
11-Jun-20	15:00	64.9	63.6	69.5		64.9	Sunny	0.6
19-Jun-20	15:22	68.7	63.3	69.1		68.7	Sunny	0.7
23-Jun-20	15:03	64.0	63.8	70.0		64.0	Sunny	0.6
29-Jun-20	15:19	67.1	63.6	69.7		67.1	Sunny	0.9
6-Jul-20	15:02	68.5	64.6	70.3		68.5	Fine	0.6
17-Jul-20	14:12	65.4	62.0	67.0		65.4	Sunny	0.4
23-Jul-20	14:10	65.6	61.7	69.4		65.6	Sunny	0.6
29-Jul-20	14:16	64.8	62.5	68.0		64.8	Fine	0.9
4-Aug-20	15:16	63.4	60.0	65.5		63.4	Fine	0.7
10-Aug-20	15:13	62.5	60.7	64.7		62.5	Sunny	0.7
21-Aug-20	11:28	65.4	62.0	66.5		65.4	Fine	0.3
27-Aug-20	11:37	65.7	61.7	66.3		65.7	Fine	0.9
2-Sep-20	9:07	62.7	57.0	64.5		62.7	Fine	0.2
8-Sep-20	16:00	63.7	61.5	65.0		63.7	Fine	0.7
14-Sep-20	16:21	67.5	61.2	64.6		67.5	Fine	0.5
25-Sep-20	16:02	62.7	61.6	65.5	62.7	Sunny	0.6	
30-Sep-20	16:18	65.9	61.5	65.2	65.9	Fine	0.4	
6-Oct-20	15:12	67.6	63.8	69.2	67.6	Sunny	0.8	
12-Oct-20	15:27	70.1	67.3	71.7	70.1	Sunny	0.6	
23-Oct-20	15:23	69.6	65.9	71.2	69.6	Sunny	0.6	
29-Oct-20	15:17	68.4	64.7	70.0	68.4	Sunny	0.7	
4-Nov-20	16:14	63.6	58.0	65.0	63.6	Fine	0.7	
10-Nov-20	8:32	64.0	60.0	65.5	64.0	Fine	0.6	
16-Nov-20	15:57	66.4	63.0	67.5	66.4	Fine	1.3	
27-Nov-20	15:15	63.1	60.5	64.5	63.1	Fine	1.2	

NMS 16 Ha Wo Che

Date	Start Time	Aired Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit:						
4-Dec-19	15:18	66.9	63.5	68.5	75	66.9	Sunny	0.4
10-Dec-19	10:05	65.9	62.0	66.5		65.9	Sunny	0.9
19-Dec-19	14:45	67.2	64.0	69.5		67.2	Sunny	0.4
23-Dec-19	15:11	68.4	65.0	70.5		68.4	Fine	0.6
31-Dec-19	10:28	67.6	63.5	68.5		67.6	Fine	0.6
9-Jan-20	15:22	65.2	62.0	66.5		65.2	Fine	0.9
15-Jan-20	10:36	66.2	61.8	68.1		66.2	Fine	0.2
21-Jan-20	14:38	66.7	63.4	70.4		66.7	Sunny	0.4
30-Jan-20	10:38	67.5	64.3	71.3		67.5	Fine	0.6
6-Feb-20	9:57	65.8	63.0	68.3		65.8	Sunny	1.0
12-Feb-20	14:36	65.8	63.0	67.0		65.8	Fine	0.9
18-Feb-20	9:13	67.4	64.1	68.0		67.4	Fine	0.8
28-Feb-20	14:38	66.1	63.7	67.8		66.1	Fine	0.9
5-Mar-20	15:31	67.6	64.5	68.5		67.6	Fine	0.6
11-Mar-20	15:37	66.8	61.5	70.3		66.8	Fine	0.9
17-Mar-20	15:26	67.0	62.1	69.7		67.0	Sunny	0.7
27-Mar-20	15:22	67.5	60.9	68.9		67.5	Fine	0.9
2-Apr-20	14:30	67.3	64.0	72.3		67.3	Fine	0.8
8-Apr-20	14:35	66.3	64.5	67.5		66.3	Fine	0.9
16-Apr-20	13:46	65.8	62.7	68.7		65.8	Sunny	0.7
22-Apr-20	14:37	67.5	64.3	71.3		67.5	Fine	0.6
28-Apr-20	13:49	67.3	63.4	72.1		67.3	Fine	0.8
5-May-20	14:37	66.5	65.5	69.5		66.5	Sunny	0.8
15-May-20	14:30	65.7	63.7	67.7		65.7	Sunny	0.9
21-May-20	14:31	67.3	65.3	69.3		67.3	Overcast	0.7
27-May-20	14:29	68.1	66.1	71.1		68.1	Fine	0.6
2-Jun-20	14:30	67.3	64.0	72.3		67.3	Fine	0.4
11-Jun-20	14:22	65.9	64.4	72.4		65.9	Sunny	0.9
19-Jun-20	14:44	66.7	64.1	72.0		66.7	Sunny	0.7
23-Jun-20	14:25	66.0	64.6	72.9		66.0	Sunny	0.6
29-Jun-20	14:41	66.1	64.4	72.6		66.1	Sunny	1.3
6-Jul-20	14:33	67.6	64.8	71.9		67.6	Fine	0.6
17-Jul-20	14:48	64.8	62.0	66.5		64.8	Sunny	1.0
23-Jul-20	14:43	65.6	61.7	67.9		65.6	Sunny	0.6
29-Jul-20	14:52	66.7	62.8	69.4		66.7	Fine	0.6
4-Aug-20	15:52	64.9	62.0	68.5		64.9	Fine	0.4
10-Aug-20	15:50	63.4	61.4	66.8		63.4	Sunny	0.7
21-Aug-20	13:08	66.1	63.5	67.0		66.1	Fine	0.7
27-Aug-20	13:17	66.4	63.2	66.8		66.4	Fine	0.6
2-Sep-20	9:45	61.3	56.5	64.0		61.3	Fine	0.3
8-Sep-20	15:26	64.2	60.5	65.5	64.2	Fine	0.4	
14-Sep-20	15:47	65.0	60.2	65.1	65.0	Fine	0.5	
25-Sep-20	15:28	64.2	60.6	66.0	64.2	Sunny	0.6	
30-Sep-20	15:44	64.4	60.5	65.7	64.4	Fine	0.4	
6-Oct-20	14:33	67.2	65.2	70.1	67.2	Sunny	0.8	
12-Oct-20	14:37	66.5	63.8	69.2	66.5	Sunny	1.0	
23-Oct-20	14:29	66.1	62.6	69.7	66.1	Sunny	0.6	
29-Oct-20	14:39	67.9	65.9	70.9	67.9	Sunny	0.6	
4-Nov-20	15:39	63.0	58.5	64.5	63.0	Fine	0.3	
10-Nov-20	9:05	65.2	61.0	66.0	65.2	Fine	1.5	
16-Nov-20	15:22	64.2	62.0	65.0	64.2	Fine	0.7	
27-Nov-20	15:48	65.0	62.0	66.0	65.0	Fine	1.2	

NMS 17 Shatin Pui Ying College

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)	
		L _{eq}	L ₉₀	L ₁₀					
		Unit:							
3-Dec-19	13:36	64.8	61.5	66.5	70	64.8	Sunny	0.5	
9-Dec-19	11:39	63.6	60.0	65.0		63.6	Sunny	1.2	
20-Dec-19	11:30	64.6	62.0	66.5		64.6	Fine	0.8	
24-Dec-19	9:50	64.2	61.2	66.0		64.2	Fine	0.7	
30-Dec-19	10:30	65.8	62.3	68.9		65.8	Fine	0.8	
8-Jan-20	13:40	63.6	59.5	65.5	65	63.6	Sunny	0.6	
14-Jan-20	10:55	63.6	59.0	65.5		63.6	Fine	0.6	
20-Jan-20	12:56	63.2	63.0	67.5		63.2	Sunny	0.8	
29-Jan-20	10:57	64.7	63.3	68.2		64.7	Fine	0.7	
5-Feb-20	13:20	63.9	59.0	65.0		63.9	Sunny	0.8	
11-Feb-20	13:07	64.5	60.5	66.0		64.5	Fine	0.8	
17-Feb-20	13:17	65.1	62.4	68.1		65.1	Fine	0.8	
27-Feb-20	13:11	65.5	63.4	68.4		65.5	Fine	0.9	
4-Mar-20	13:42	63.7	59.0	65.5		70	63.7	Fine	0.8
10-Mar-20	13:42	63.7	59.0	65.5			63.7	Fine	0.8
16-Mar-20	13:39	65.2	61.4	68.3	65.2		Sunny	0.8	
26-Mar-20	13:43	64.9	60.4	67.9	64.9		Fine	0.7	
1-Apr-20	9:44	64.2	62.3	69.7	64.2		Sunny	0.6	
7-Apr-20	9:46	64.8	60.5	66.0	64.8		Fine	0.5	
15-Apr-20	9:00	64.1	62.5	68.0	64.1		Sunny	0.8	
21-Apr-20	13:41	60.4	56.5	63.0	60.4		Fine	0.5	
27-Apr-20	9:03	64.4	62.3	68.5	64.4		Fine	1.1	
4-May-20	9:48	65.2	64.2	67.2	65.2		Sunny	0.6	
14-May-20	9:50	64.3	62.3	65.3	64.3	Sunny	0.5		
20-May-20	9:52	64.1	62.1	67.1	64.1	Fine	0.8		
26-May-20	9:49	63.8	62.8	64.8	63.8	Fine	0.5		
1-Jun-20	9:44	64.2	62.3	69.7	65	64.2	Sunny	0.6	
12-Jun-20	9:36	63.8	62.7	69.8	70	63.8	Sunny	0.5	
18-Jun-20	9:58	64.6	62.4	69.4		64.6	Sunny	0.8	
24-Jun-20	9:39	63.9	62.9	70.3		63.9	Sunny	0.5	
30-Jun-20	9:55	64.0	62.7	70.0		64.0	Sunny	1.1	
7-Jul-20	15:28	63.7	61.5	65.0		63.7	Sunny	0.7	
16-Jul-20	13:43	62.9	59.0	64.0	65	62.9	Fine	0.5	
24-Jul-20	14:02	64.3	58.7	66.4	70	64.3	Sunny	0.7	
30-Jul-20	13:54	63.8	59.3	66.3		63.8	Fine	0.8	
5-Aug-20	11:08	59.6	56.0	61.5		59.6	Overcast	0.6	
11-Aug-20	11:11	60.2	57.3	63.3		60.2	Fine	0.5	
20-Aug-20	11:06	63.7	59.5	65.0		63.7	Fine	1.2	
28-Aug-20	11:15	64.0	59.2	64.8		64.0	Fine	0.8	
3-Sep-20	14:18	64.4	61.0	66.5		64.4	Fine	0.4	
9-Sep-20	14:10	64.0	61.4	66.6		64.0	Sunny	0.5	
15-Sep-20	14:32	64.8	61.1	66.2		64.8	Overcast	0.4	
24-Sep-20	14:13	64.1	61.6	67.1		64.1	Sunny	0.5	
29-Sep-20	14:29	64.2	61.4	66.8	64.2	Sunny	1.0		
7-Oct-20	15:38	65.2	63.1	68.5	65.2	Sunny	0.9		
14-Oct-20	15:42	64.5	61.8	67.6	64.5	Fine	1.5		
22-Oct-20	15:34	64.1	60.6	68.1	64.1	Sunny	0.7		
28-Oct-20	15:44	65.9	63.8	69.3	65.9	Fine	0.8		
3-Nov-20	14:11	64.4	61.0	66.0	64.4	Fine	0.8		
9-Nov-20	9:48	62.9	59.0	64.0	62.9	Fine	1.2		
17-Nov-20	13:08	59.1	55.0	62.0	59.1	Fine	0.3		
26-Nov-20	11:32	63.6	58.5	65.0	63.6	Fine	0.6		

Note: *Since the measured noise level was greater than the limit level, construction noise level (CNL) was applied on 3/6/2019, where Calculated CNL = Measured Noise Level during operation – Baseline (66.8 dB(A)).

^The measured noise level was lower than the baseline level (66.8 dB(A)).

NMS 18 Ha Wo Che

Date	Start Time	Predicted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
4-Dec-19	14:40	65.5	60.0	66.5	75	65.5	Sunny	0.6
10-Dec-19	9:30	66.5	61.0	67.5		66.5	Sunny	0.6
19-Dec-19	15:22	65.4	63.0	67.5		65.4	Sunny	0.9
23-Dec-19	14:35	66.2	62.0	67.5		66.2	Fine	0.8
31-Dec-19	9:53	65.6	61.0	66.5		65.6	Fine	0.3
9-Jan-20	15:58	64.9	61.0	66.0		64.9	Fine	0.9
15-Jan-20	11:14	60.8	57.5	63.0		60.8	Fine	0.2
21-Jan-20	15:14	63.9	61.1	67.2		63.9	Sunny	0.9
30-Jan-20	11:16	65.2	63.1	68.4		65.2	Fine	0.8
6-Feb-20	10:35	66.7	64.5	69.0		66.7*	Sunny	0.7
12-Feb-20	14:03	64.1	60.0	65.0		64.1	Fine	0.8
18-Feb-20	10:20	64.9	62.0	68.5		64.9	Fine	0.8
28-Feb-20	14:07	64.4	62.4	69.5		64.4	Fine	1.1
5-Mar-20	14:53	68.6	61.5	66.5		68.6	Fine	0.6
11-Mar-20	14:58	67.8	63.1	70.2		67.8	Fine	0.9
17-Mar-20	15:03	66.9	60.7	68.9		66.9	Sunny	0.7
27-Mar-20	14:49	68.3	61.8	69.7		68.3	Fine	0.8
2-Apr-20	14:00	65.2	60.9	67.3		65.2	Fine	0.6
8-Apr-20	14:02	65.4	63.5	66.5		65.4	Fine	0.8
16-Apr-20	13:16	64.7	62.5	68.5		64.7	Sunny	0.9
22-Apr-20	14:26	63.6	61.5	65.5		63.6	Fine	0.9
28-Apr-20	13:19	65.4	61.9	68.7		65.4	Fine	1.1
5-May-20	14:02	65.0	64.0	67.0		65.0	Sunny	0.6
15-May-20	14:03	64.9	63.9	67.9		64.9	Sunny	0.8
21-May-20	14:10	65.6	64.6	66.6		65.6	Overcast	0.9
27-May-20	14:09	66.1	65.1	67.1		66.1	Fine	1.1
2-Jun-20	14:00	65.2	60.9	67.3		65.2	Fine	0.4
11-Jun-20	13:52	64.8	61.3	67.4		64.8	Sunny	0.9
19-Jun-20	14:14	66.6	61.0	67.0		66.6	Sunny	0.7
23-Jun-20	13:55	65.9	61.5	67.9		65.9	Sunny	0.6
29-Jun-20	14:11	68.0	61.3	67.6		68.0	Sunny	1.3
6-Jul-20	14:02	66.7	64.4	68.3		66.7	Fine	0.6
17-Jul-20	15:22	63.2	60.5	65.0		63.2	Sunny	0.8
23-Jul-20	15:43	64.3	63.6	66.2		64.3	Sunny	0.6
29-Jul-20	15:31	63.8	61.8	66.9		63.8	Fine	0.6
4-Aug-20	16:31	62.6	57.3	63.5		62.6	Fine	0.7
10-Aug-20	16:33	61.0	58.2	63.2		61.0	Sunny	0.8
21-Aug-20	11:36	63.4	58.5	65.0		63.4	Fine	0.2
27-Aug-20	11:45	63.7	58.2	64.8		63.7	Fine	0.6
2-Sep-20	10:20	59.7	56.5	62.0		59.7	Fine	0.3
8-Sep-20	14:52	62.6	58.5	62.5	62.6	Fine	1.1	
14-Sep-20	15:13	64.4	58.2	62.1	64.4	Fine	0.5	
25-Sep-20	14:54	63.6	58.6	63.0	63.6	Sunny	0.6	
30-Sep-20	15:10	65.8	58.5	62.7	65.8	Fine	0.4	
6-Oct-20	14:12	66.0	63.7	69.1	66.0	Sunny	0.8	
12-Oct-20	14:16	65.3	62.6	68.2	65.3	Sunny	1.0	
23-Oct-20	14:08	64.9	61.4	68.7	64.9	Sunny	0.6	
29-Oct-20	14:18	66.7	64.4	69.9	66.7	Sunny	0.6	
4-Nov-20	15:02	61.8	57.5	63.0	61.8	Fine	0.7	
10-Nov-20	9:42	62.6	59.5	63.5	62.6	Fine	1.2	
16-Nov-20	14:37	62.2	58.0	63.0	62.2	Fine	1.1	
27-Nov-20	16:23	63.8	60.0	64.5	63.8	Fine	0.8	

NMS 19 Wo Che Estate

Date	Start Time	A-weighted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
3-Dec-19	14:11	67.1	63.5	69.5	75	67.1	Sunny	1.1
9-Dec-19	11:04	66.5	63.0	67.5		66.5	Sunny	0.7
20-Dec-19	14:16	67.0	64.0	69.5		67.0	Fine	0.9
24-Dec-19	9:11	69.0	67.2	71.9		69.0	Fine	0.7
30-Dec-19	10:00	68.7	64.3	70.8		68.7	Fine	0.8
8-Jan-20	14:16	67.4	64.0	68.5		67.4	Sunny	0.7
14-Jan-20	11:31	66.4	63.0	68.5		66.4	Fine	0.9
20-Jan-20	13:32	66.8	63.3	70.1		66.8	Sunny	0.8
29-Jan-20	11:33	68.8	65.1	72.0		68.8	Fine	0.7
5-Feb-20	14:30	67.5	65.5	69.0		67.5	Sunny	0.6
11-Feb-20	10:49	68.1	67.0	70.0		68.1	Fine	0.6
17-Feb-20	14:38	67.1	64.3	71.1		67.1	Fine	0.9
27-Feb-20	10:40	68.2	65.3	71.0		68.2	Fine	0.8
4-Mar-20	13:00	67.5	64.5	69.0		67.5	Fine	0.4
10-Mar-20	12:57	68.1	63.4	70.5		68.1	Fine	0.9
16-Mar-20	13:06	67.5	62.8	68.8		67.5	Sunny	0.7
26-Mar-20	13:00	69.1	66.1	72.8		69.1	Fine	0.7
1-Apr-20	9:13	67.7	63.2	69.1		67.7	Sunny	0.6
7-Apr-20	9:11	67.6	66.0	69.0		67.6	Fine	0.9
15-Apr-20	8:29	67.1	64.7	68.9		67.1	Sunny	0.7
21-Apr-20	14:15	68.2	64.0	71.5		68.2	Fine	0.8
27-Apr-20	8:32	67.9	64.8	71.5		67.9	Fine	1.1
4-May-20	9:10	68.3	66.3	71.3		68.3	Sunny	0.5
14-May-20	9:14	67.2	65.2	69.2		67.2	Sunny	0.9
20-May-20	9:12	68.4	67.4	69.4		68.4	Fine	0.7
27-May-20	9:11	69.1	68.1	70.1		69.1	Fine	0.8
1-Jun-20	9:13	67.7	63.2	69.1		67.7	Sunny	0.6
12-Jun-20	9:05	67.3	63.6	69.2		67.3	Sunny	0.9
18-Jun-20	9:27	68.1	63.3	68.8		68.1	Sunny	0.7
24-Jun-20	9:08	65.4	63.8	69.7		65.4	Sunny	0.8
30-Jun-20	9:24	66.5	63.6	69.4		66.5	Sunny	1.1
7-Jul-20	16:04	67.6	64.0	70.0		67.6	Sunny	0.6
16-Jul-20	14:18	65.6	63.0	67.5		65.6	Fine	1.2
24-Jul-20	14:21	64.7	62.7	67.0		64.7	Sunny	0.7
30-Jul-20	14:26	65.2	61.8	68.0		65.2	Fine	0.6
5-Aug-20	13:02	61.3	58.0	63.0		61.3	Overcast	0.4
11-Aug-20	13:06	62.1	60.5	64.7		62.1	Fine	0.8
20-Aug-20	13:36	68.6	66.0	70.5		68.6	Fine	0.6
28-Aug-20	13:45	68.9	65.7	70.3		68.9	Fine	0.6
3-Sep-20	13:04	68.4	66.0	69.5		68.4	Fine	0.8
9-Sep-20	12:56	68.0	66.4	69.6	68.0	Sunny	0.9	
15-Sep-20	13:18	68.8	66.1	69.2	68.8	Overcast	0.4	
24-Sep-20	12:59	66.1	66.6	70.1	66.1	Sunny	0.5	
29-Sep-20	13:15	67.2	66.4	69.8	67.2	Sunny	1.0	
7-Oct-20	16:00	66.7	63.5	69.3	66.7	Sunny	0.9	
14-Oct-20	16:04	66.0	63.3	68.4	66.0	Fine	1.5	
22-Oct-20	15:56	65.6	62.1	68.9	65.6	Sunny	0.7	
28-Oct-20	16:06	67.4	64.2	70.1	67.4	Fine	0.8	
3-Nov-20	13:00	68.0	65.0	70.0	68.0	Fine	0.4	
9-Nov-20	9:07	68.2	65.5	71.0	68.2	Fine	1.6	
17-Nov-20	13:45	58.6	54.0	61.0	58.6	Fine	0.3	
26-Nov-20	10:54	68.4	66.5	70.0	68.4	Fine	0.8	

NMS 20 Wo Che Estate

Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
3-Dec-19	14:45	66.5	62.0	67.5	75	66.5	Sunny	0.7
9-Dec-19	10:28	68.4	65.5	69.5		68.4	Sunny	0.9
20-Dec-19	14:50	67.2	65.0	70.0		67.2	Fine	0.6
24-Dec-19	9:55	70.0	65.0	72.2		70.0	Fine	0.7
30-Dec-19	10:42	68.8	64.3	71.5		68.8	Fine	0.7
8-Jan-20	13:03	67.8	66.0	70.5		67.8	Sunny	0.6
14-Jan-20	10:28	68.4	65.5	69.5		68.4	Fine	0.9
20-Jan-20	12:19	66.8	63.2	69.9		66.8	Sunny	0.6
29-Jan-20	10:30	69.0	66.8	73.2		69.0	Fine	0.6
5-Feb-20	15:06	67.9	66.5	70.0		67.9	Sunny	0.5
11-Feb-20	10:15	66.2	65.0	67.5		66.2	Fine	0.4
17-Feb-20	14:57	66.8	63.2	69.9		66.8	Fine	0.6
27-Feb-20	11:02	67.4	64.3	71.2		67.4	Fine	0.9
4-Mar-20	14:19	66.8	65.5	68.0		66.8	Fine	0.6
10-Mar-20	14:11	67.8	63.5	72.3		67.8	Fine	0.8
16-Mar-20	14:13	69.8	64.1	71.8		69.8	Sunny	0.7
26-Mar-20	14:22	71.1	66.8	74.1		71.1	Fine	0.7
1-Apr-20	8:41	67.5	63.4	69.3		67.5	Sunny	0.5
7-Apr-20	8:36	66.8	65.5	68.5		66.8	Fine	0.7
15-Apr-20	9:19	67.3	64.2	70.3		67.3	Sunny	0.8
21-Apr-20	14:49	63.4	59.0	65.5		63.4	Fine	0.4
27-Apr-20	9:22	69.3	67.3	71.3		69.3	Fine	0.9
4-May-20	8:40	69.2	68.2	71.2		69.2	Sunny	0.5
14-May-20	8:46	67.8	66.8	70.8		67.8	Sunny	0.6
20-May-20	8:44	67.4	66.4	68.4		67.4	Fine	0.8
26-May-20	8:50	68.3	66.3	71.3		68.3	Fine	0.4
1-Jun-20	8:41	67.5	63.4	69.3		67.5	Sunny	0.5
12-Jun-20	8:33	67.1	63.8	69.4		67.1	Sunny	0.7
18-Jun-20	8:55	67.9	63.5	69.0		67.9	Sunny	0.8
24-Jun-20	8:36	69.7	64.0	69.9		69.7	Sunny	0.4
30-Jun-20	8:52	71.9	63.8	69.6		71.9	Sunny	0.9
7-Jul-20	16:39	66.7	63.5	69.0		66.7	Sunny	1.2
16-Jul-20	14:52	66.1	63.3	68.0		66.1	Fine	0.7
24-Jul-20	15:10	66.9	65.6	69.2		66.9	Sunny	0.7
30-Jul-20	14:58	66.5	65.2	68.8		66.5	Fine	0.8
5-Aug-20	13:37	58.4	55.0	61.0		58.4	Overcast	0.3
11-Aug-20	13:33	59.7	57.3	63.7		59.7	Fine	0.7
20-Aug-20	14:11	71.0	66.5	72.0		71.0	Fine	0.5
28-Aug-20	14:20	71.3	66.2	71.8		71.3	Fine	0.8
3-Sep-20	13:37	67.4	65.0	69.0		67.4	Fine	1.0
9-Sep-20	13:29	67.0	65.4	69.1	67.0	Sunny	0.7	
15-Sep-20	13:51	67.8	65.1	68.7	67.8	Overcast	0.4	
24-Sep-20	13:32	69.6	65.6	69.6	69.6	Sunny	0.5	
29-Sep-20	13:48	71.8	65.4	69.3	71.8	Sunny	1.0	
7-Oct-20	16:36	67.5	64.1	70.2	67.5	Sunny	0.9	
14-Oct-20	16:40	66.8	64.1	69.3	66.8	Fine	1.5	
22-Oct-20	16:32	66.4	62.9	69.8	66.4	Sunny	0.7	
28-Oct-20	16:42	68.2	64.8	71.0	68.2	Fine	0.8	
3-Nov-20	13:34	64.4	61.0	66.0	64.4	Fine	0.8	
9-Nov-20	8:30	69.6	66.0	72.5	69.6	Fine	1.6	
17-Nov-20	14:21	60.3	56.5	63.0	60.3	Fine	0.2	
26-Nov-20	10:20	69.6	66.0	72.0	69.6	Fine	1.0	

NMS 23 Pai Tau

Date	Start Time	Averaged Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
4-Dec-19	10:19	70.6	67.0	72.0	75	70.6	Sunny	0.8
10-Dec-19	11:17	66.4	62.0	67.5		66.4	Sunny	1.2
19-Dec-19	13:37	68.9	66.5	72.0		68.9	Sunny	0.8
23-Dec-19	16:22	67.2	63.0	68.5		67.2	Fine	0.9
31-Dec-19	11:36	68.6	63.0	70.2		68.6	Fine	0.7
9-Jan-20	14:08	68.2	66.0	70.5		68.2	Fine	0.7
15-Jan-20	9:16	67.0	62.3	68.1		67.0	Fine	0.2
21-Jan-20	13:24	66.7	65.1	71.1		66.7	Sunny	0.8
30-Jan-20	9:20	69.1	65.8	72.1		69.1	Fine	0.9
6-Feb-20	11:10	67.0	64.5	69.0		67.0	Sunny	0.7
12-Feb-20	11:02	66.9	65.0	68.0		66.9	Fine	0.7
18-Feb-20	10:26	67.3	64.8	72.0		67.3	Fine	0.8
28-Feb-20	11:09	68.2	66.2	69.7		68.2	Fine	0.8
5-Mar-20	13:39	66.7	65.5	68.0		66.7	Fine	0.9
11-Mar-20	13:44	65.2	61.3	68.1		65.2	Fine	1.0
17-Mar-20	13:40	67.8	62.9	70.2		67.8	Sunny	0.8
27-Mar-20	13:38	68.1	63.1	71.2		68.1	Fine	0.8
2-Apr-20	11:35	67.1	64.0	69.8		67.1	Fine	0.5
8-Apr-20	11:31	67.2	66.0	68.5		67.2	Fine	1.1
16-Apr-20	10:51	66.7	64.7	72.1		66.7	Sunny	0.8
22-Apr-20	11:21	66.1	62.5	67.5		66.1	Fine	0.6
28-Apr-20	10:56	70.4	66.4	73.2		70.4	Fine	0.8
5-May-20	11:33	68.3	66.3	71.3		68.3	Sunny	0.5
15-May-20	11:30	67.6	66.6	69.6		67.6	Sunny	0.9
21-May-20	11:37	66.9	65.9	67.9		66.9	Overcast	0.8
27-May-20	11:32	68.6	66.6	71.6		68.6	Fine	0.6
2-Jun-20	11:35	67.1	64.0	69.8		67.1	Fine	0.4
11-Jun-20	11:27	66.7	64.4	69.9		66.7	Sunny	0.9
19-Jun-20	11:49	68.5	64.1	69.5		68.5	Sunny	0.7
23-Jun-20	11:30	67.8	64.6	70.4		67.8	Sunny	0.6
29-Jun-20	11:46	68.9	64.4	70.1		68.9	Sunny	1.3
6-Jul-20	11:40	68.4	65.3	70.2		68.4	Fine	0.6
17-Jul-20	13:37	66.0	63.0	68.0		66.0	Sunny	0.5
23-Jul-20	13:39	67.8	65.3	70.7		67.8	Sunny	0.6
29-Jul-20	13:42	68.1	65.6	71.0		68.1	Fine	0.9
4-Aug-20	14:41	66.2	62.5	68.0		66.2	Fine	0.5
10-Aug-20	14:37	65.4	62.3	67.2		65.4	Sunny	0.6
21-Aug-20	10:43	66.6	63.0	68.0		66.6	Fine	0.6
27-Aug-20	10:52	66.9	62.7	67.8		66.9	Fine	0.9
2-Sep-20	8:26	62.2	58.5	64.0		62.2	Fine	0.3
8-Sep-20	16:36	67.2	64.5	69.5		67.2	Fine	0.4
14-Sep-20	16:57	69.0	64.2	69.1		69.0	Fine	0.5
25-Sep-20	16:38	68.2	64.6	70.0		68.2	Sunny	0.7
30-Sep-20	16:54	69.4	64.5	69.7		69.4	Fine	0.4
6-Oct-20	11:44	67.2	66.1	71.4		67.2	Sunny	0.8
12-Oct-20	11:48	66.5	63.8	70.5	66.5	Sunny	0.6	
23-Oct-20	11:40	66.1	62.6	71.0	66.1	Sunny	0.6	
29-Oct-20	11:50	67.9	66.8	72.2	67.9	Sunny	0.7	
4-Nov-20	16:53	66.2	64.0	69.0	66.2	Fine	1.3	
10-Nov-20	14:12	67.5	64.5	69.0	67.5	Fine	0.6	
16-Nov-20	16:36	67.7	63.5	69.5	67.7	Fine	0.5	
27-Nov-20	8:30	67.0	66.0	69.5	67.0	Fine	0.6	

NMS 24 Shatin Plaza

Date	Start Time	Predicted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit:						
3-Dec-19	9:04	71.6	68.0	73.5	75	71.6	Sunny	1.1
9-Dec-19	16:44	70.6	67.0	73.5		70.6	Sunny	0.7
20-Dec-19	9:11	69.3	66.0	72.5		69.3	Fine	0.3
24-Dec-19	13:09	70.0	68.8	73.6		70.0	Fine	0.8
30-Dec-19	14:22	68.9	67.8	72.1		68.9	Fine	0.7
8-Jan-20	9:06	71.6	67.5	73.0		71.6	Sunny	0.8
14-Jan-20	16:44	70.6	67.0	73.5		70.6	Fine	0.7
20-Jan-20	8:22	68.9	65.6	73.2		68.9	Sunny	0.6
29-Jan-20	16:48	68.2	66.8	72.3		68.2	Fine	0.8
5-Feb-20	9:03	69.8	66.5	71.5		69.8	Sunny	0.8
11-Feb-20	16:57	67.8	64.5	69.0		67.8	Fine	0.8
17-Feb-20	9:07	67.3	64.9	70.8		67.3	Fine	0.8
27-Feb-20	17:01	67.9	65.8	71.8		67.9	Fine	1.1
4-Mar-20	8:32	67.9	66.0	70.5		67.9	Fine	0.7
10-Mar-20	8:28	68.7	66.1	70.8		68.7	Fine	0.9
16-Mar-20	8:08	69.1	65.3	73.8		69.1	Sunny	0.8
26-Mar-20	8:28	69.2	64.8	73.4		69.2	Fine	0.7
1-Apr-20	16:08	68.7	66.1	72.4		68.7	Sunny	0.5
7-Apr-20	16:04	69.5	67.0	72.5		69.5	Fine	0.6
15-Apr-20	15:24	69.1	67.1	72.6		69.1	Sunny	0.8
21-Apr-20	10:16	62.8	60.0	64.0		62.8	Fine	0.3
27-Apr-20	15:29	68.4	65.7	71.3		68.4	Fine	0.9
4-May-20	16:04	69.2	67.2	70.2		69.2	Sunny	0.5
14-May-20	16:00	70.3	68.3	73.3		70.3	Sunny	0.8
20-May-20	16:03	71.2	69.2	72.2		71.2	Fine	0.8
26-May-20	16:10	69.7	68.7	70.7		69.7	Fine	0.3
1-Jun-20	16:08	68.7	66.1	72.4		68.7	Sunny	0.5
12-Jun-20	16:00	68.3	66.5	72.5		68.3	Sunny	0.6
18-Jun-20	16:22	70.1	66.2	72.1		70.1	Sunny	0.8
24-Jun-20	16:03	69.4	66.7	73.0		69.4	Sunny	0.3
30-Jun-20	16:19	70.5	66.5	72.7		70.5	Sunny	0.9
7-Jul-20	9:01	70.2	63.0	73.0		70.2	Sunny	0.4
16-Jul-20	15:38	67.6	65.0	69.0		67.6	Fine	0.8
24-Jul-20	15:34	69.4	67.6	72.1		69.4	Sunny	0.7
30-Jul-20	15:42	68.3	66.5	71.0		68.3	Fine	0.8
5-Aug-20	9:08	61.3	57.0	63.0		61.3	Overcast	0.2
11-Aug-20	9:02	62.4	60.4	67.5		62.4	Fine	0.7
20-Aug-20	9:14	67.7	65.0	69.5		67.7	Fine	0.4
28-Aug-20	9:23	68.0	64.7	69.3		68.0	Fine	0.8
3-Sep-20	9:09	67.0	64.5	68.0		67.0	Fine	0.6
9-Sep-20	9:01	66.6	64.9	68.1	66.6	Sunny	0.6	
15-Sep-20	9:23	68.4	64.6	67.7	68.4	Overcast	0.4	
24-Sep-20	9:04	67.7	65.1	68.6	67.7	Sunny	0.5	
29-Sep-20	9:20	68.8	64.9	68.3	68.8	Sunny	1.0	
7-Oct-20	9:31	68.7	64.7	70.5	68.7	Sunny	0.9	
14-Oct-20	9:35	68.0	65.3	69.6	68.0	Fine	1.5	
22-Oct-20	9:27	67.6	64.1	70.1	67.6	Sunny	0.7	
28-Oct-20	9:37	69.4	65.4	71.3	69.4	Fine	0.8	
3-Nov-20	9:04	69.2	65.5	71.0	69.2	Fine	0.7	
9-Nov-20	15:59	66.2	64.0	67.5	66.2	Fine	0.8	
17-Nov-20	9:01	58.2	55.5	61.5	58.2	Fine	0.3	
26-Nov-20	15:26	65.9	63.0	67.0	65.9	Fine	0.8	

NMS 25A Sheung Wo Che

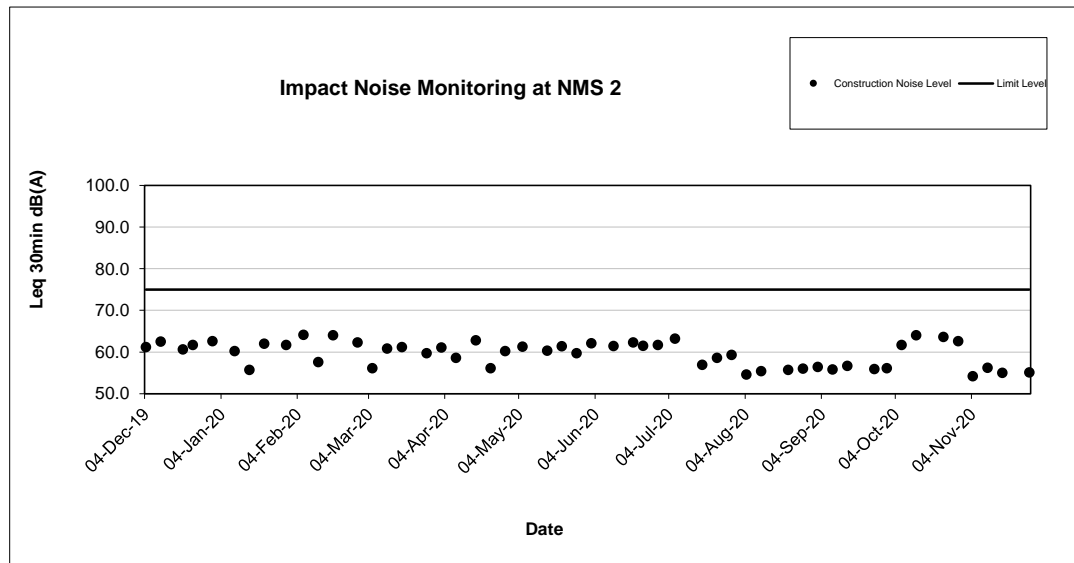
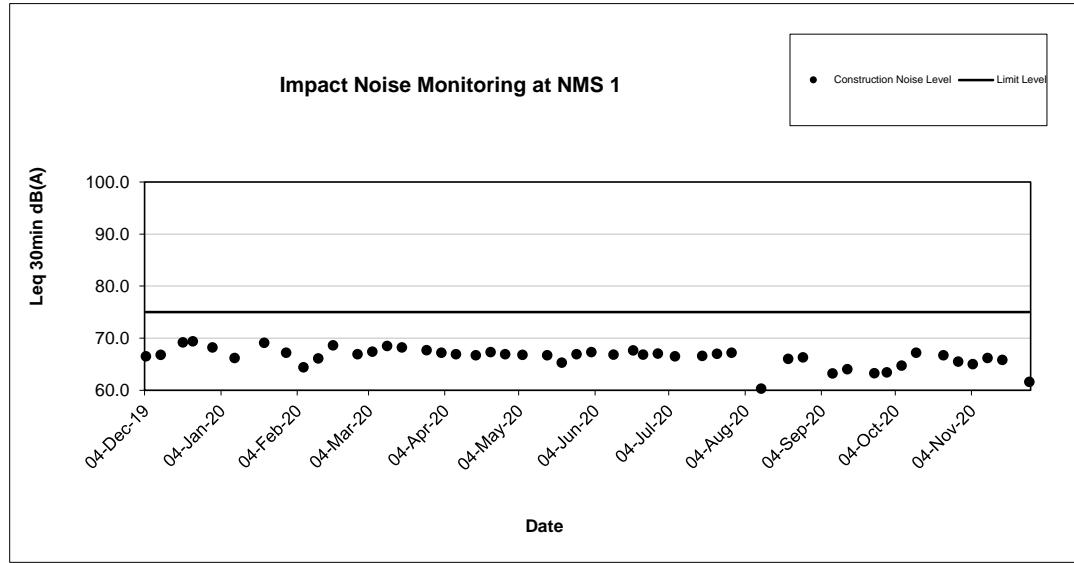
Date	Start Time	A-weighted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit: dB(A) 30 Mins						
3-Dec-19	15:31	71.9	67.5	74.0	75	71.9	Sunny	0.7
9-Dec-19	8:46	70.6	66.5	71.5		70.6	Sunny	0.4
20-Dec-19	9:48	74.2	70.0	78.5		74.2	Fine	0.7
24-Dec-19	10:03	72.1	68.0	75.4		72.1	Fine	0.7
30-Dec-19	11:20	70.5	67.2	74.1		70.5	Fine	0.9
8-Jan-20	9:07	72.2	68.0	75.0		72.2	Sunny	1.1
14-Jan-20	8:46	70.6	66.5	71.5		70.6	Fine	0.4
20-Jan-20	8:23	72.2	68.8	75.8		72.2	Sunny	0.8
29-Jan-20	8:50	69.2	68.0	74.1		69.2	Fine	0.7
5-Feb-20	16:58	69.2	66.5	72.0		69.2	Sunny	1.1
11-Feb-20	8:30	66.9	65.0	68.5		66.9	Fine	1.2
17-Feb-20	16:14	70.5	67.2	73.1		70.5	Fine	0.8
27-Feb-20	8:34	68.3	64.7	69.7		68.3	Fine	1.2
4-Mar-20	16:42	71.6	66.5	72.5		71.6	Fine	1.2
10-Mar-20	16:42	71.6	66.5	72.5		71.6	Fine	1.2
16-Mar-20	16:39	68.7	62.8	73.1		68.7	Sunny	0.8
26-Mar-20	10:33	70.5	67.3	73.6		70.5	Fine	0.9
1-Apr-20	13:07	68.7	65.9	72.8		68.7	Sunny	0.6
7-Apr-20	13:00	69.7	66.5	73.0		69.7	Fine	1.2
15-Apr-20	12:23	71.0	67.4	74.2		71.0	Sunny	0.8
21-Apr-20	9:51	69.8	66.0	72.0		69.8	Fine	0.6
27-Apr-20	12:28	70.2	67.8	73.6		70.2	Fine	0.5
4-May-20	13:00	69.2	67.2	71.2		69.2	Sunny	0.6
14-May-20	13:06	71.3	69.3	72.3		71.3	Sunny	0.4
20-May-20	13:08	70.4	68.4	73.4		70.4	Fine	0.8
26-May-20	13:01	70.6	69.6	73.6		70.6	Fine	0.6
1-Jun-20	13:07	68.7	65.9	72.8		68.7	Sunny	0.6
12-Jun-20	12:59	68.3	66.3	72.9		68.3	Sunny	1.2
18-Jun-20	13:21	69.1	66.0	72.5		69.1	Sunny	0.8
24-Jun-20	13:02	68.4	66.5	73.4		68.4	Sunny	0.6
30-Jun-20	13:18	68.5	66.3	73.1		68.5	Sunny	0.5
7-Jul-20	9:36	69.2	64.5	72.0		69.2	Sunny	0.5
16-Jul-20	8:30	72.1	68.0	75.5		72.1	Fine	0.8
24-Jul-20	8:32	70.3	67.9	73.4		70.3	Sunny	0.7
30-Jul-20	8:30	69.2	66.8	72.3		69.2	Fine	0.8
5-Aug-20	8:33	66.2	62.5	68.0		66.2	Overcast	0.5
11-Aug-20	8:34	67.9	64.8	68.9		67.9	Fine	0.7
20-Aug-20	16:03	67.7	64.5	69.0		67.7	Fine	0.8
28-Aug-20	16:12	68.0	64.2	68.8		68.0	Fine	0.8
3-Sep-20	11:41	72.6	68.3	75.0		72.6	Fine	0.5
9-Sep-20	11:33	72.2	68.7	75.1		72.2	Sunny	1.2
15-Sep-20	11:55	73.0	68.4	74.7		73.0	Overcast	0.4
24-Sep-20	11:36	72.3	68.9	75.6	72.3	Sunny	0.5	
29-Sep-20	11:52	72.4	68.7	75.3	72.4	Sunny	1.0	
7-Oct-20	9:46	68.7	63.1	71.1	68.7	Sunny	0.9	
14-Oct-20	9:50	68.0	65.3	70.2	68.0	Fine	1.5	
22-Oct-20	9:42	67.6	64.1	70.7	67.6	Sunny	0.7	
28-Oct-20	9:52	69.4	63.8	71.9	69.4	Fine	0.8	
3-Nov-20	16:00	69.7	67.0	72.0	69.7	Fine	1.1	
9-Nov-20	15:23	68.8	66.0	70.5	68.8	Fine	0.4	
17-Nov-20	9:16	64.6	61.0	67.0	64.6	Fine	0.5	
26-Nov-20	14:38	71.5	67.0	73.0	71.5	Fine	0.6	

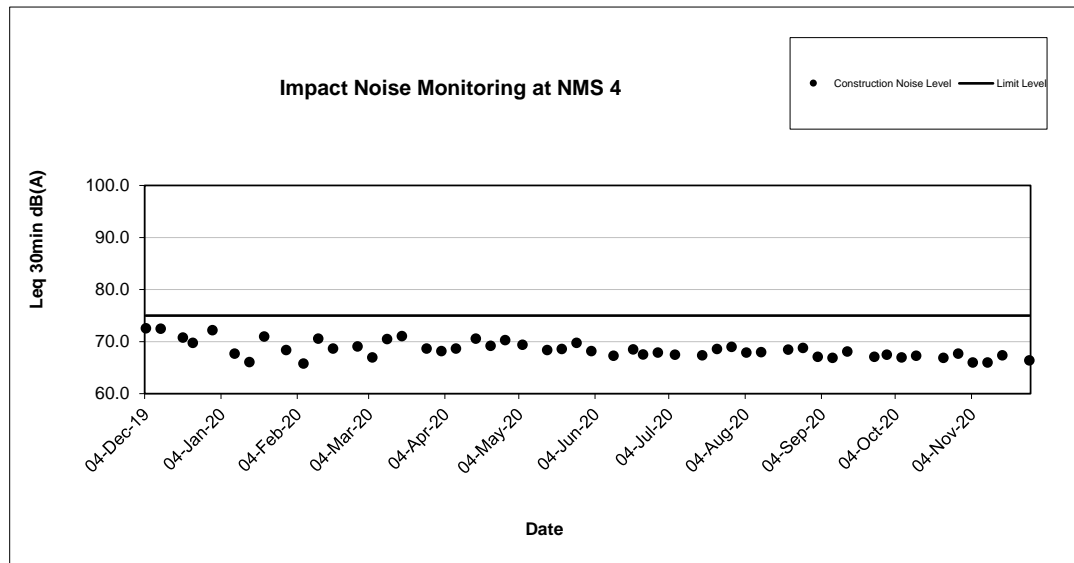
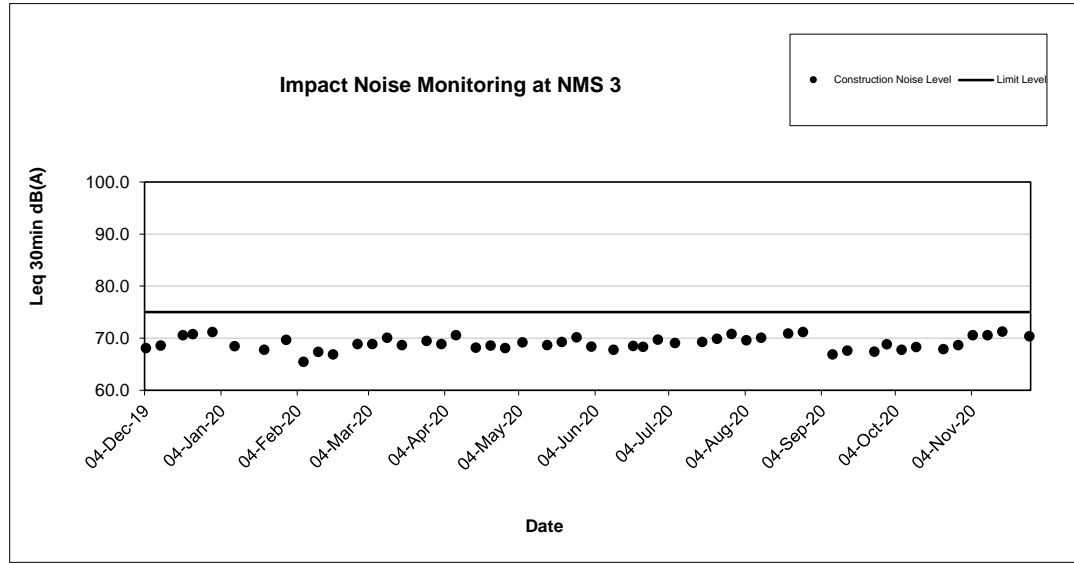
NMS 26 Wo Che Estate

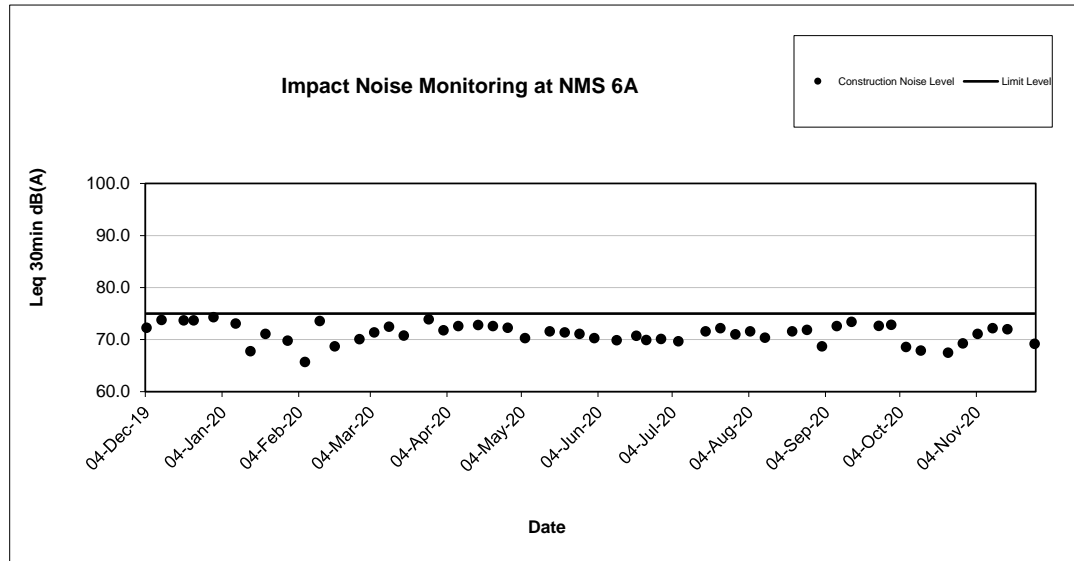
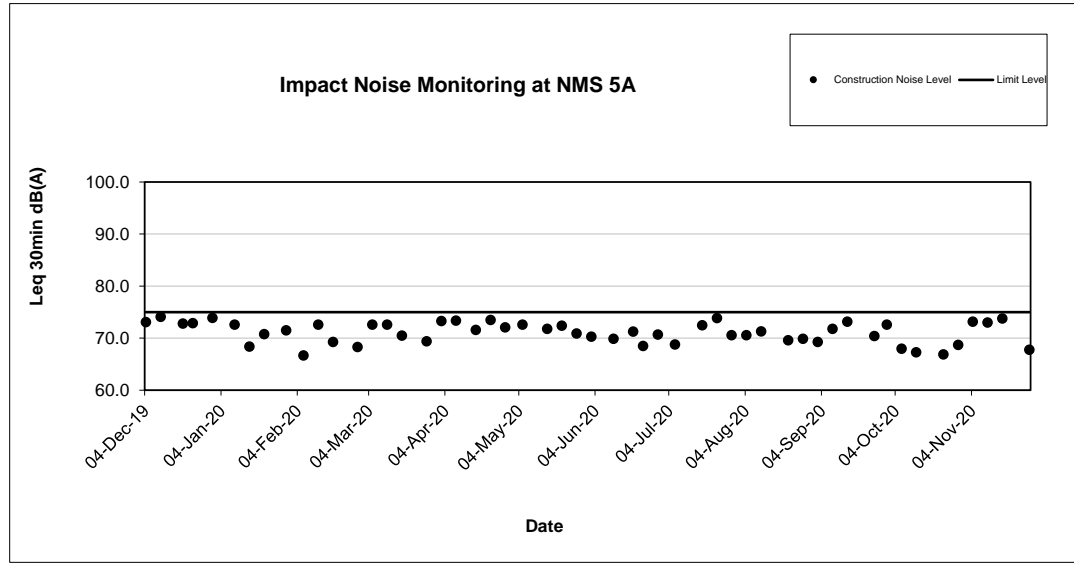
Date	Start Time	Predicted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
Unit: dB(A) 30 Mins								
3-Dec-19	13:00	72.9	69.0	74.8	75	72.9	Sunny	0.6
9-Dec-19	13:00	74.6	71.0	77.0		74.6	Sunny	0.6
20-Dec-19	13:06	74.5	70.5	78.0		74.5	Fine	0.4
24-Dec-19	10:41	74.1	67.2	74.2		74.1	Fine	0.8
30-Dec-19	11:47	73.4	68.2	74.6		73.4	Fine	0.9
8-Jan-20	13:00	74.3	69.5	77.5		74.3	Sunny	0.6
14-Jan-20	13:00	74.6	71.0	77.0		74.6	Fine	0.6
20-Jan-20	12:31	68.9	66.5	74.7		68.9	Sunny	0.4
29-Jan-20	13:04	69.7	66.1	73.4		69.7	Fine	0.7
5-Feb-20	13:56	74.1	71.0	75.5		74.1	Sunny	0.8
11-Feb-20	11:24	72.8	70.0	75.0		72.8	Fine	0.7
17-Feb-20	13:27	69.8	67.3	72.3		69.8	Fine	0.6
27-Feb-20	11:28	68.7	66.7	73.5		68.7	Fine	0.8
4-Mar-20	14:54	73.9	68.5	76.0		73.9	Fine	0.8
10-Mar-20	15:03	72.1	68.2	74.5		72.1	Fine	0.8
16-Mar-20	15:01	69.8	67.5	73.1		69.8	Sunny	0.7
26-Mar-20	15:06	70.2	66.9	73.1		70.2	Fine	0.9
1-Apr-20	10:22	72.0	68.4	75.2		72.0	Sunny	0.5
7-Apr-20	10:24	73.9	69.5	76.0		73.9	Fine	0.8
15-Apr-20	9:53	71.3	67.2	73.8		71.3	Sunny	0.7
21-Apr-20	13:04	68.7	65.5	70.5		68.7	Fine	0.7
27-Apr-20	9:57	70.4	67.2	74.2		70.4	Fine	1.1
4-May-20	10:25	71.1	70.1	73.1		71.1	Sunny	0.5
14-May-20	10:28	72.0	71.0	75.0		72.0	Sunny	0.8
20-May-20	10:21	69.6	67.6	72.6		69.6	Fine	0.6
26-May-20	10:19	70.4	69.4	73.4		70.4	Fine	0.7
1-Jun-20	10:22	72.0	68.4	75.2		72.0	Sunny	0.5
12-Jun-20	10:14	71.6	68.8	75.3		71.6	Sunny	0.8
18-Jun-20	10:36	74.4	66.5	74.9		74.4	Sunny	0.7
24-Jun-20	10:17	73.7	70.0	75.8		73.7	Sunny	0.7
30-Jun-20	10:33	73.8	69.8	75.5		73.8	Sunny	1.1
7-Jul-20	10:22	72.0	68.4	75.2		72.0	Sunny	0.9
16-Jul-20	10:14	71.6	68.8	75.3		71.6	Fine	0.8
24-Jul-20	10:16	70.0	68.2	72.7		70.0	Sunny	0.7
30-Jul-20	10:19	69.7	67.9	72.4		69.7	Fine	0.8
5-Aug-20	10:29	69.2	66.0	71.5		69.2	Overcast	0.4
11-Aug-20	10:23	67.5	65.1	69.6		67.5	Fine	0.7
20-Aug-20	10:16	70.0	68.2	72.7		70.0	Fine	0.7
28-Aug-20	10:25	70.3	67.9	72.5		70.3	Fine	0.8
3-Sep-20	10:22	72.0	68.4	75.2		72.0	Fine	0.5
9-Sep-20	10:14	71.6	68.8	75.3	71.6	Sunny	0.8	
15-Sep-20	10:36	74.4	66.5	74.9	74.4	Overcast	0.4	
24-Sep-20	10:17	73.7	70.0	75.8	73.7	Sunny	0.5	
29-Sep-20	10:33	73.8	69.8	75.5	73.8	Sunny	1.0	
7-Oct-20	10:22	71.0	67.5	73.8	71.0	Sunny	0.9	
14-Oct-20	10:26	70.3	67.6	72.9	70.3	Fine	1.5	
22-Oct-20	10:18	69.9	66.4	73.4	69.9	Sunny	0.7	
28-Oct-20	10:28	71.7	68.2	74.6	71.7	Fine	0.8	
3-Nov-20	16:34	68.1	64.5	71.0	68.1	Fine	0.3	
9-Nov-20	17:02	67.5	65.0	70.5	67.5	Fine	0.5	
17-Nov-20	11:13	67.4	64.5	70.5	67.4	Fine	0.2	
26-Nov-20	16:41	67.4	65.0	71.0	67.4	Fine	0.7	

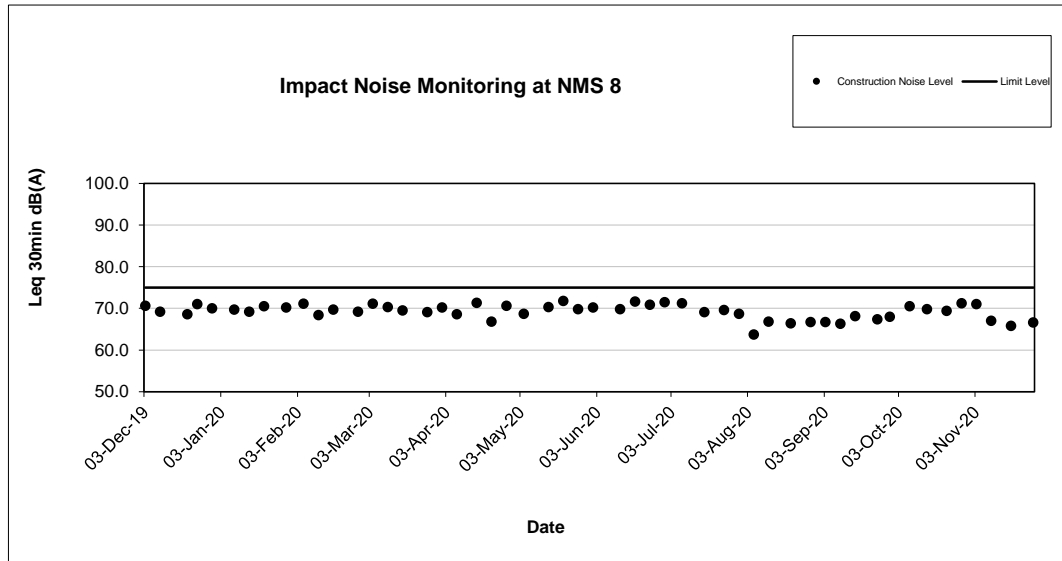
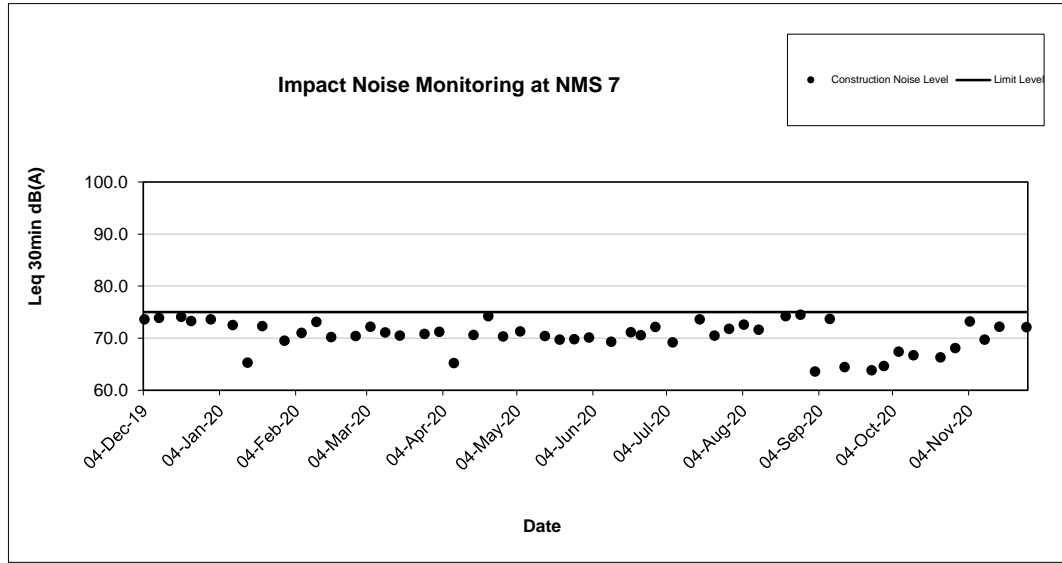
NMS 27 Jockey Club Ti-I College

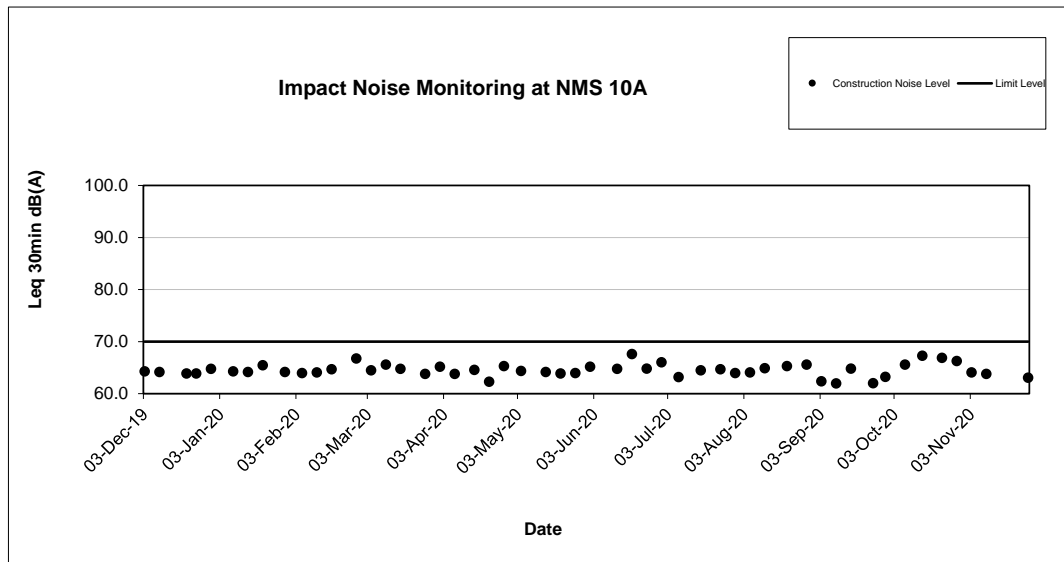
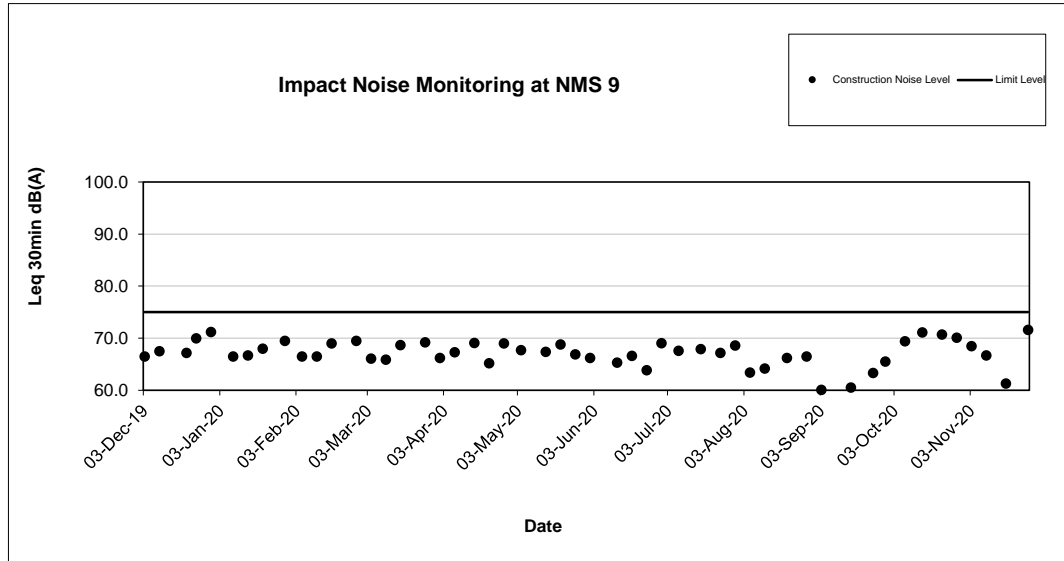
Date	Start Time	A-weighted Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L _{eq}	L ₉₀	L ₁₀				
		Unit: dB(A) 30 Mins						
4-Dec-19	13:52	64.4	60.0	66.0	70	64.4	Sunny	0.9
10-Dec-19	8:35	64.1	61.5	66.0		64.1	Sunny	0.6
19-Dec-19	16:15	64.1	60.5	66.5		64.1	Sunny	0.5
23-Dec-19	13:32	64.5	61.5	66.5		64.5	Fine	0.4
31-Dec-19	9:00	64.1	60.5	65.5		64.1	Fine	0.9
9-Jan-20	8:33	64.6	61.0	66.5	65	64.6	Fine	0.4
15-Jan-20	13:06	61.3	59.0	64.0	70	61.3	Fine	0.4
21-Jan-20	8:04	66.1	62.1	69.2		66.1	Sunny	0.6
30-Jan-20	13:10	65.4	62.1	68.6		65.4	Fine	0.4
6-Feb-20	11:45	64.5	62.0	67.0		64.5	Sunny	0.5
12-Feb-20	13:08	63.9	61.0	65.5		63.9	Fine	1.1
18-Feb-20	11:16	65.0	63.1	68.5		65.0	Fine	0.8
28-Feb-20	13:12	65.8	63.6	69.8		65.8	Fine	1.0
5-Mar-20	16:28	64.4	61.5	66.0		64.4	Fine	0.8
11-Mar-20	16:30	65.8	62.8	70.2		65.8	Fine	0.9
17-Mar-20	16:24	66.3	63.2	69.3		66.3	Sunny	0.6
27-Mar-20	16:38	68.9	64.4	70.8		68.9	Fine	0.8
2-Apr-20	13:09	64.7	60.3	68.9		64.7	Fine	0.6
8-Apr-20	13:04	65.2	61.5	66.5		65.2	Fine	0.5
16-Apr-20	12:40	67.3	63.4	68.7		67.3	Sunny	0.7
22-Apr-20	13:32	64.4	61.0	66.0		64.4	Fine	0.8
28-Apr-20	12:44	66.7	63.2	69.7		66.7	Fine	1.1
5-May-20	13:12	64.7	63.7	66.7		64.7	Sunny	0.6
15-May-20	13:11	65.0	63.0	67.0		65.0	Sunny	0.5
21-May-20	13:17	66.9	65.9	68.9		66.9	Overcast	0.7
27-May-20	13:10	63.8	61.8	64.8		63.8	Fine	0.8
2-Jun-20	13:09	64.7	60.3	68.9	64.7	Fine	0.4	
11-Jun-20	13:01	64.3	60.7	69.0	64.3	Sunny	0.9	
19-Jun-20	13:23	67.1	58.4	68.6	67.1	Sunny	0.7	
23-Jun-20	13:04	66.4	61.9	69.5	66.4	Sunny	0.6	
29-Jun-20	13:20	64.4	61.7	69.2	65	64.4	Sunny	1.3
6-Jul-20	13:06	65.7	63.1	69.7	70	65.7	Fine	0.6
17-Jul-20	17:10	64.6	62.0	66.0		64.6	Sunny	0.4
23-Jul-20	17:12	64.1	62.1	67.2		64.1	Sunny	0.6
29-Jul-20	17:13	63.9	61.9	67.0		63.9	Fine	0.9
4-Aug-20	13:50	62.9	59.0	65.0		62.9	Fine	0.7
10-Aug-20	13:51	61.4	57.8	62.7		61.4	Sunny	0.7
21-Aug-20	10:53	64.2	62.0	66.0		64.2	Fine	0.9
27-Aug-20	11:02	64.5	61.7	65.8		64.5	Fine	0.9
2-Sep-20	11:17	61.6	59.0	64.5		61.6	Fine	0.2
8-Sep-20	14:02	64.4	62.0	66.0		64.4	Fine	0.6
14-Sep-20	14:23	67.2	59.7	65.6		67.2	Fine	0.5
25-Sep-20	14:04	66.4	63.1	66.5		66.4	Sunny	0.6
30-Sep-20	14:20	64.5	63.0	66.2		64.5	Fine	0.4
6-Oct-20	13:16	66.7	63.6	68.8		66.7	Sunny	0.8
12-Oct-20	13:20	66.0	63.3	67.9		66.0	Sunny	0.6
23-Oct-20	13:12	65.6	62.1	68.4		65.6	Sunny	0.6
29-Oct-20	13:22	67.4	64.3	69.6		67.4	Sunny	0.7
4-Nov-20	14:20	64.5	61.5	66.5		64.5	Fine	0.8
10-Nov-20	10:31	63.9	60.5	65.0		63.9	Fine	1.6
16-Nov-20	13:52	64.0	60.0	65.5		64.0	Fine	0.8
27-Nov-20	13:52	64.0	62.0	66.0	64.0	Fine	1.4	

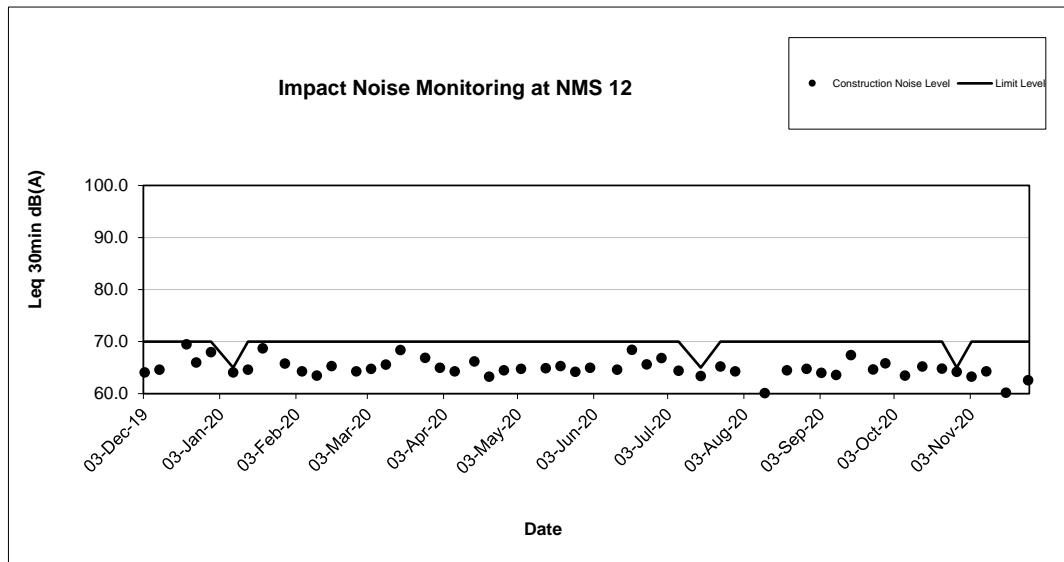
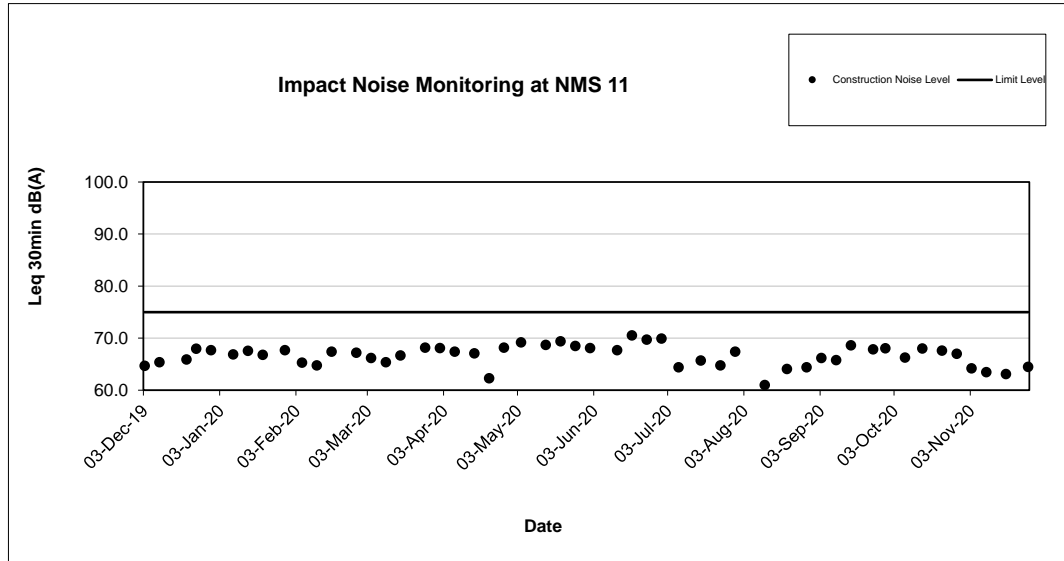


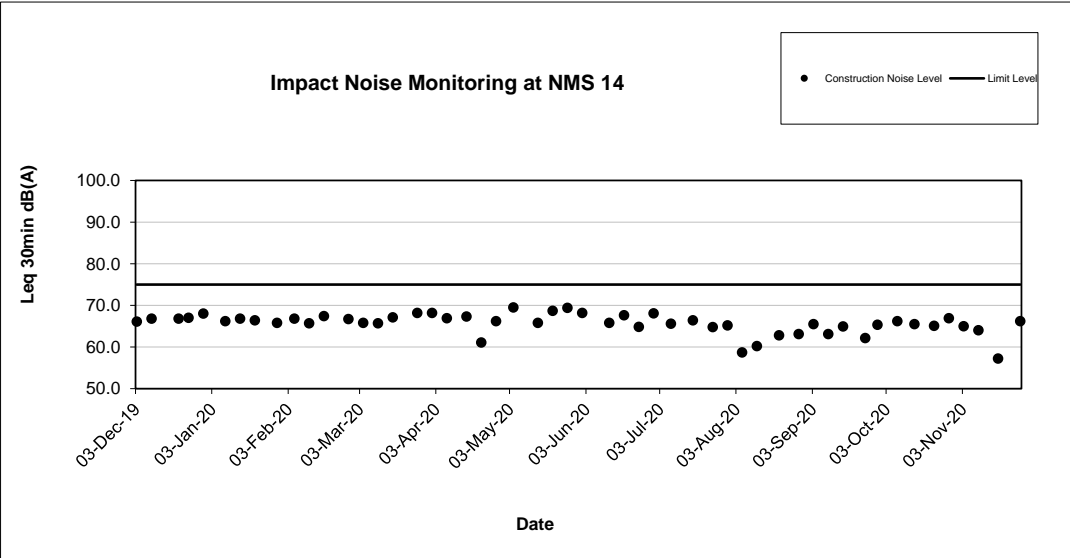
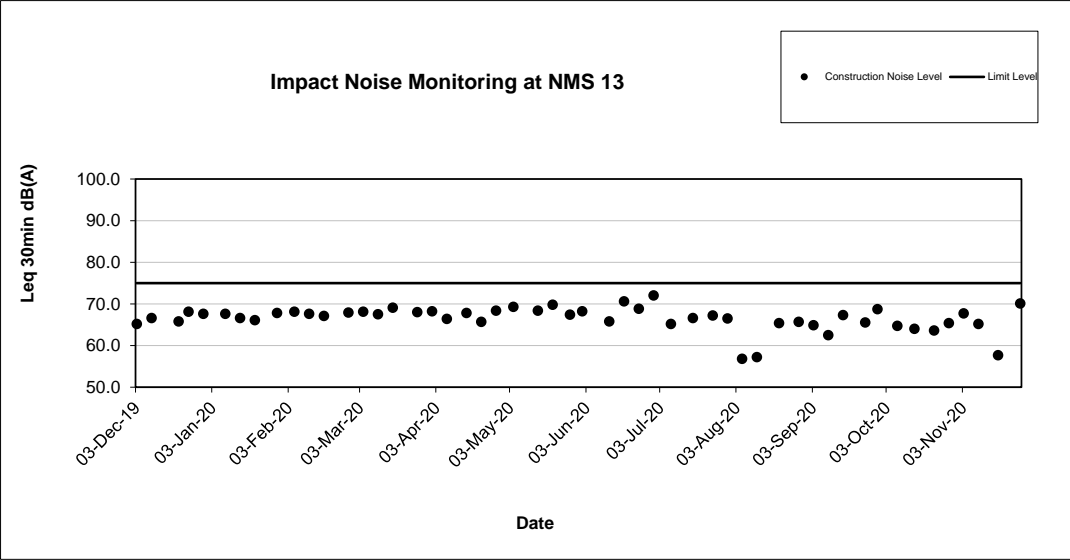


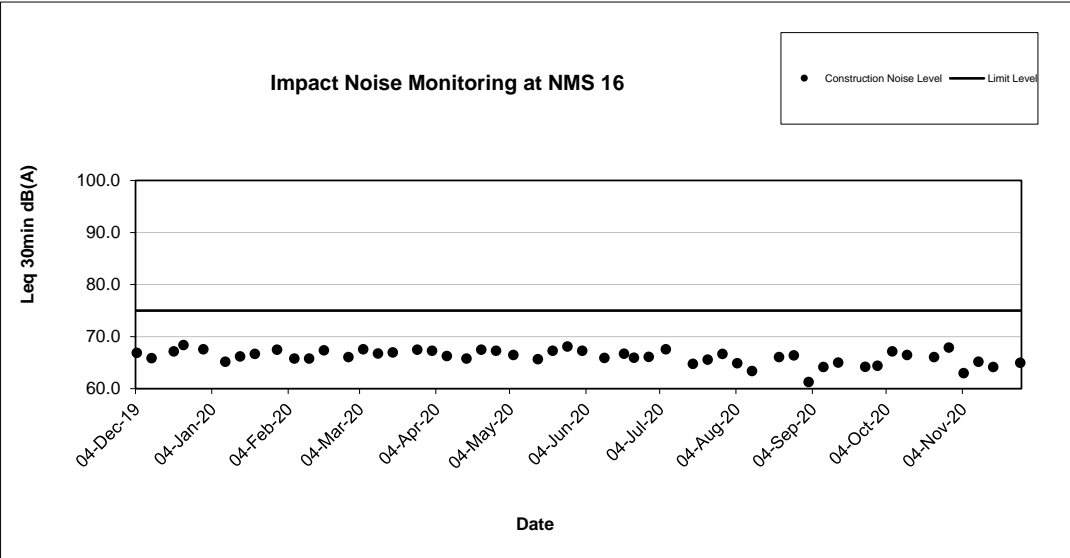
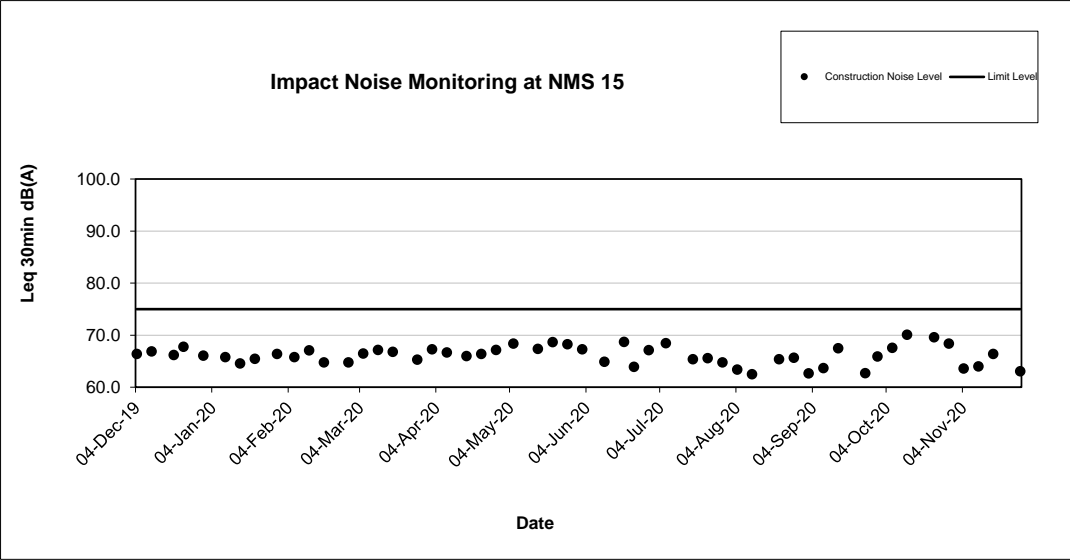


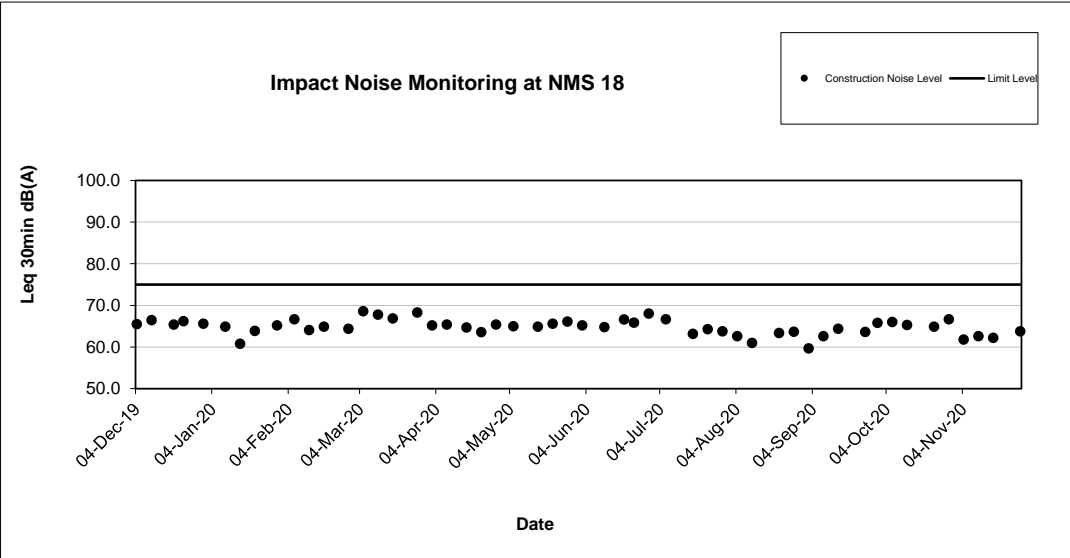
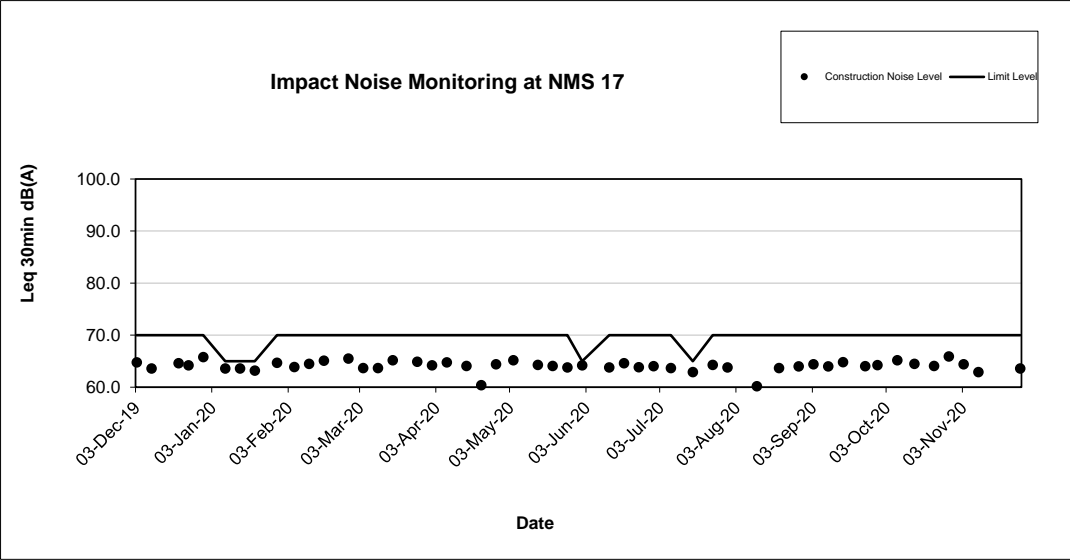


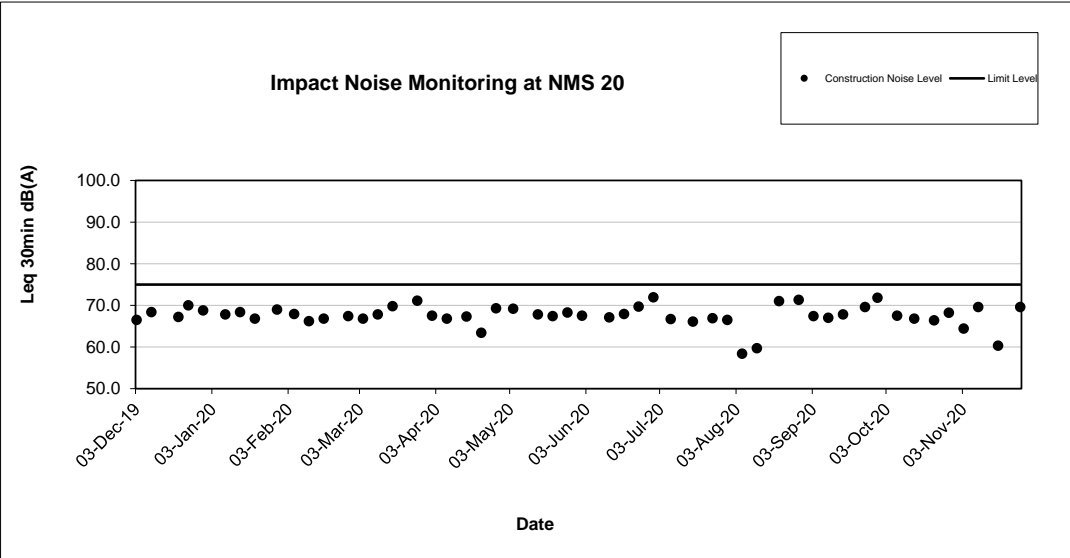
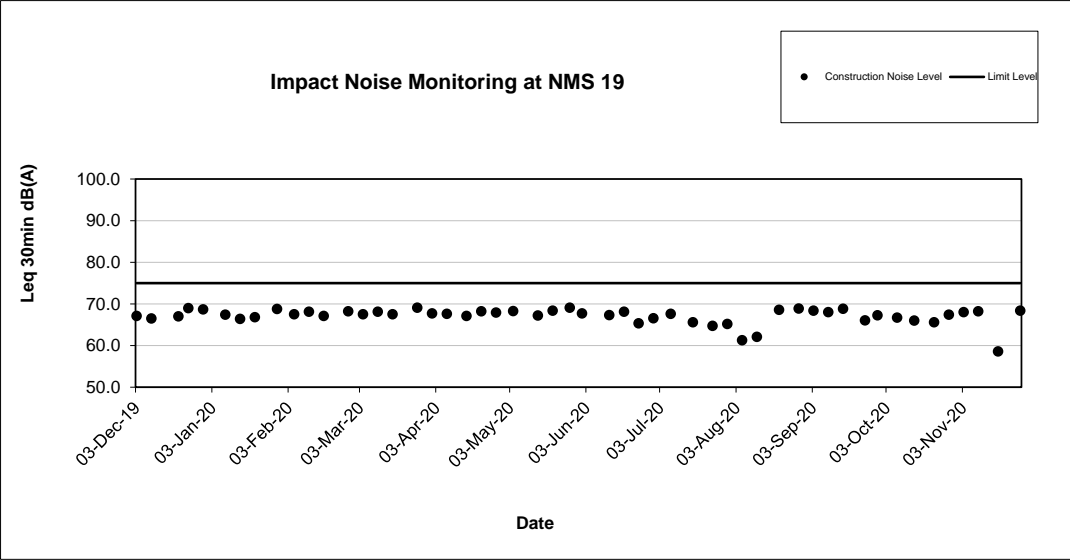


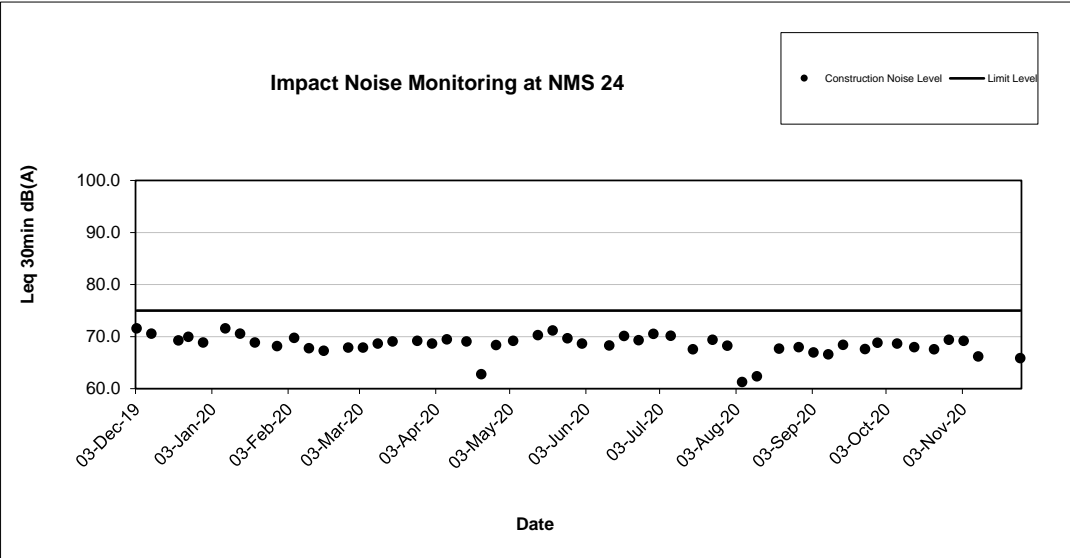
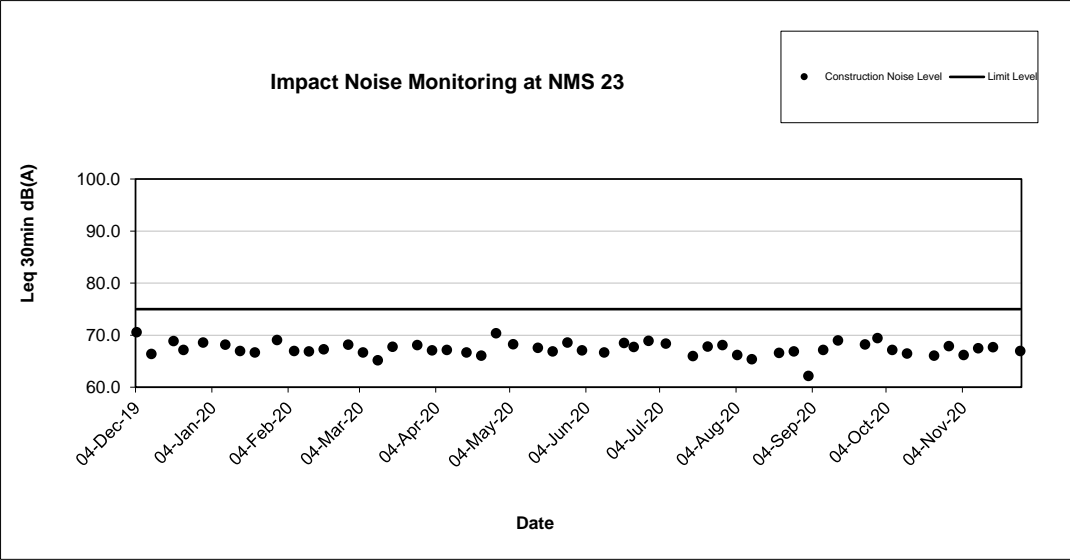


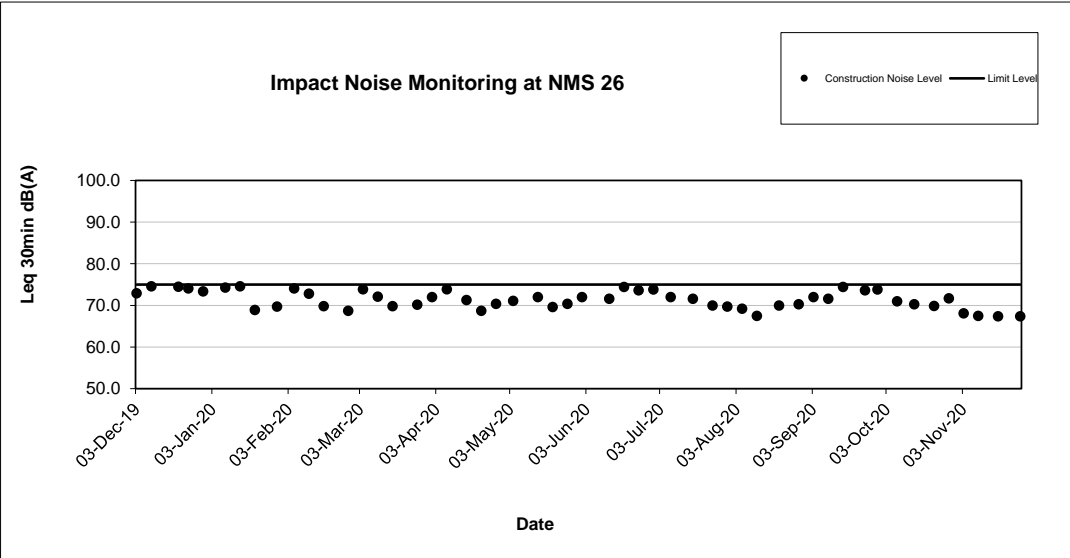
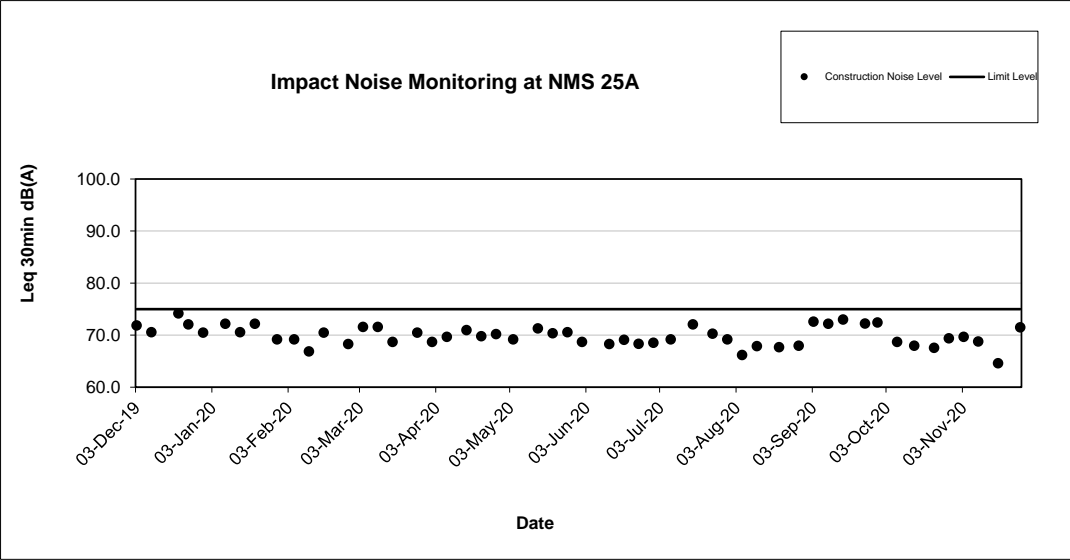




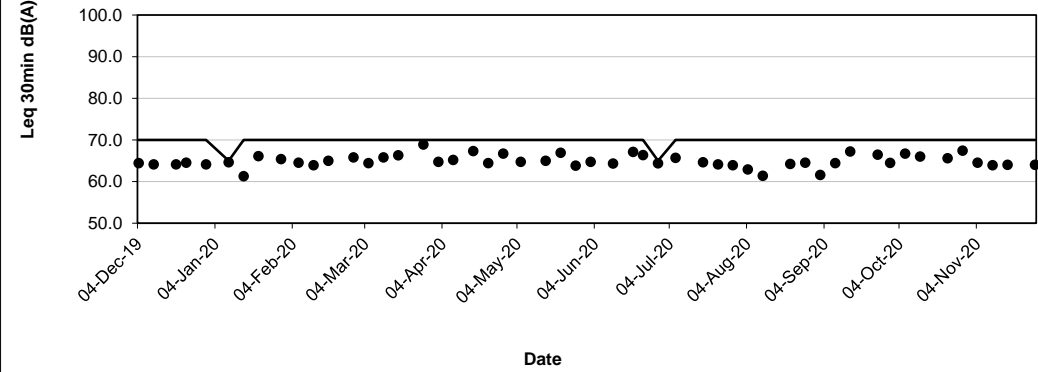
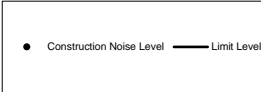








Impact Noise Monitoring at NMS 27



Night Time Noise Monitoring Result for NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

NMS 1 Scenery Court

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
5-Dec-19	23:00	58.7	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Sunny	1.2
12-Dec-19	23:00	58.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	1.0
19-Dec-19	23:00	58.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.8
27-Dec-19	23:00	58.6	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.9
2-Jan-20	23:02	61.4	61.4	52.8 - 66.3	55	40.9*	Fine	0.3
9-Jan-20	23:00	57.9	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.5
16-Jan-20	23:00	59.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.8
23-Jan-20	23:03	62.0	61.4	52.8 - 66.3	55	53.1*	Fine	0.2
31-Jan-20	23:00	58.5	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.3
6-Feb-20	23:00	56.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.5
13-Feb-20	23:02	58.5	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
21-Feb-20	23:00	60.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
27-Feb-20	23:00	57.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
5-Mar-20	23:00	55.9	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.5
12-Mar-20	23:06	61.5	61.4	52.8 - 66.3	55	42.6*	Fine	0.4
19-Mar-20	23:00	61.8	61.4	52.8 - 66.3	55	51.3*	Hazy	0.5
26-Mar-20	23:02	61.9	61.4	52.8 - 66.3	55	52.7*	Fine	0.4
2-Apr-20	23:00	61.5	61.4	52.8 - 66.3	55	43.7*	Rainy	0.8
8-Apr-20	23:08	61.9	61.4	52.8 - 66.3	55	51.8*	Fine	0.5
16-Apr-20	23:02	61.7	61.4	52.8 - 66.3	55	49.3*	Fine	0.6
23-Apr-20	23:01	61.9	61.4	52.8 - 66.3	55	52.7*	Overcast	0.5
28-Apr-20	23:00	62.0	61.4	52.8 - 66.3	55	53.1*	Fine	0.5
7-May-20	23:02	61.2	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
14-May-20	23:00	59.0	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
21-May-20	23:03	58.0	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Drizzle	0.8
28-May-20	23:00	58.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.3
4-Jun-20	23:03	57.7	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Overcast	0.2
11-Jun-20	23:00	56.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
18-Jun-20	23:02	56.5	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.2
23-Jun-20	23:00	56.7	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.5
2-Jul-20	23:01	57.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
9-Jul-20	23:00	56.3	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
16-Jul-20	23:00	55.9	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.8
23-Jul-20	23:00	59.4	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
30-Jul-20	23:00	59.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
6-Aug-20	23:01	57.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
13-Aug-20	23:00	58.2	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.5
20-Aug-20	23:03	58.3	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
27-Aug-20	23:00	57.6	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
3-Sep-20	23:00	58.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.0
10-Sep-20	23:02	57.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.0
17-Sep-20	23:00	56.4	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.0
24-Sep-20	23:05	55.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.0
29-Sep-20	23:00	55.8	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.0
8-Oct-20	23:02	54.9	61.4	52.8 - 66.3	55	Measured Noise Level<Limit Level	Fine	0.4
15-Oct-20	23:01	55.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
22-Oct-20	23:00	55.2	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.4
29-Oct-20	23:06	56.0	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.8
5-Nov-20	23:00	55.4	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
12-Nov-20	23:00	55.9	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
19-Nov-20	23:00	55.5	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.6
26-Nov-20	23:00	57.2	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.9

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 2 Villa Le Parc

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	2:40	53.5	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Sunny	0.9
13-Dec-19	2:34	45.6	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.9
20-Dec-19	2:35	44.8	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.4
28-Dec-19	2:38	46.1	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
3-Jan-20	2:36	45.7	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
10-Jan-20	2:40	44.8	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
17-Jan-20	2:40	47.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
24-Jan-20	1:29	56.0	49.7	40.1 - 58.2	55	54.8*	Fine	0.5
1-Feb-20	2:56	45.0	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.4
7-Feb-20	2:40	45.7	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
14-Feb-20	2:36	46.5	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.8
22-Feb-20	2:30	48.0	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.4
28-Feb-20	2:45	46.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
6-Mar-20	2:55	46.4	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
13-Mar-20	2:53	47.9	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
20-Mar-20	2:35	44.7	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Hazy	0.4
27-Mar-20	2:30	45.5	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
3-Apr-20	2:52	45.4	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Rainy	0.7
9-Apr-20	3:00	46.5	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.4
17-Apr-20	2:35	42.6	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
24-Apr-20	2:34	45.5	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Overcast	0.5
29-Apr-20	3:01	46.0	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
8-May-20	2:58	47.1	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
15-May-20	2:38	45.1	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.2
22-May-20	2:43	46.0	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Drizzle	0.9
29-May-20	3:20	52.5	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.4
5-Jun-20	2:35	44.7	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Overcast	0.2
12-Jun-20	2:35	45.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.2
19-Jun-20	2:35	49.4	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.3
24-Jun-20	2:31	50.9	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
3-Jul-20	3:10	47.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
10-Jul-20	3:16	46.9	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
17-Jul-20	2:37	50.3	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
24-Jul-20	2:38	48.9	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
31-Jul-20	2:33	50.1	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
7-Aug-20	2:35	50.3	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.4
14-Aug-20	3:20	47.1	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
21-Aug-20	3:32	47.8	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
28-Aug-20	3:30	49.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.3
4-Sep-20	2:37	54.3	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
11-Sep-20	3:24	47.5	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
18-Sep-20	3:30	48.6	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
25-Sep-20	2:38	51.9	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.4
30-Sep-20	2:35	51.3	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
9-Oct-20	2:40	49.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
16-Oct-20	2:39	49.9	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
23-Oct-20	2:37	50.8	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
30-Oct-20	2:42	52.8	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.8
6-Nov-20	2:41	49.6	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
13-Nov-20	2:40	51.6	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
20-Nov-20	2:41	52.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.6
27-Nov-20	2:46	51.3	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 3 Hilton Plaza

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
5-Dec-19	23:00	61.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Sunny	1
12-Dec-19	23:00	62.8	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.8
19-Dec-19	23:00	61.8	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
27-Dec-19	23:00	62.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
2-Jan-20	23:00	62.7	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
9-Jan-20	23:00	62.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.6
16-Jan-20	23:00	62.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
23-Jan-20	23:00	63.9	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
31-Jan-20	23:00	61.8	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.2
6-Feb-20	23:00	61.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
13-Feb-20	23:00	61.2	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.8
21-Feb-20	23:00	61.8	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
27-Feb-20	23:00	59.5	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.8
5-Mar-20	23:00	60.9	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
12-Mar-20	23:03	61.9	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
19-Mar-20	23:00	61.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Hazy	0.4
26-Mar-20	23:00	62.8	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
2-Apr-20	23:00	62.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Rainy	0.7
8-Apr-20	23:10	61.6	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
16-Apr-20	23:00	60.7	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.6
23-Apr-20	23:00	60.5	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Overcast	0.5
28-Apr-20	23:00	62.1	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
7-May-20	23:00	60.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
14-May-20	23:00	61.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.2
21-May-20	23:01	62.0	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Drizzle	0.8
28-May-20	23:00	61.9	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.3
4-Jun-20	23:00	61.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Overcast	0.2
11-Jun-20	23:00	61.6	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.2
18-Jun-20	23:00	62.1	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.3
23-Jun-20	23:00	61.5	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
2-Jul-20	23:00	62.5	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
9-Jul-20	23:00	62.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.8
16-Jul-20	23:00	62.6	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
23-Jul-20	23:00	62.0	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
30-Jul-20	23:02	61.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
6-Aug-20	23:00	62.6	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.3
13-Aug-20	23:00	63.2	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
20-Aug-20	23:05	63.6	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
27-Aug-20	23:00	64.2	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
3-Sep-20	23:00	63.5	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
10-Sep-20	23:00	63.7	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
17-Sep-20	23:00	63.7	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
24-Sep-20	23:00	63.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
29-Sep-20	23:00	62.6	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.6
8-Oct-20	23:00	62.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.5
15-Oct-20	23:00	62.5	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.6
22-Oct-20	23:00	61.5	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.4
29-Oct-20	23:02	59.2	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.7
5-Nov-20	23:00	62.3	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.6
12-Nov-20	23:00	62.4	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.6
19-Nov-20	23:00	62.8	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.6
26-Nov-20	23:00	62.7	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.8

NMS 4 Tin Liu

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	3:00	54.5	62.6	53.1 - 68.1	55	Measured Noise Level<Limit Level	Sunny	1.1
13-Dec-19	3:13	56.7	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	1.1
20-Dec-19	2:53	56.6	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.8
28-Dec-19	3:00	58.1	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.9
3-Jan-20	3:34	54.2	62.6	53.1 - 68.1	55	Measured Noise Level<Limit Level	Fine	0.2
10-Jan-20	3:41	56.6	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.5
17-Jan-20	3:33	54.6	62.6	53.1 - 68.1	55	Measured Noise Level<Limit Level	Fine	0.8
24-Jan-20	2:01	61.9	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.3
1-Feb-20	2:51	54.5	62.6	53.1 - 68.1	55	Measured Noise Level<Limit Level	Fine	0.3
7-Feb-20	2:39	56.5	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.5
14-Feb-20	2:41	56.6	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.7
22-Feb-20	2:35	57.7	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.3
28-Feb-20	3:01	57.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
6-Mar-20	2:49	56.0	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
13-Mar-20	2:50	58.0	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
20-Mar-20	2:45	58.0	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Hazy	0.5
27-Mar-20	2:48	59.7	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
3-Apr-20	2:42	59.8	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Rainy	0.8
9-Apr-20	2:40	60.8	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
17-Apr-20	3:08	58.4	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.0
24-Apr-20	2:55	56.5	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Overcast	0.5
28-Apr-20	2:56	56.8	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
8-May-20	2:52	56.6	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
15-May-20	2:46	56.4	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
22-May-20	2:49	58.0	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Drizzle	0.9
29-May-20	2:47	57.7	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.3
5-Jun-20	2:44	57.4	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Overcast	0.3
12-Jun-20	2:40	58.9	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
19-Jun-20	2:35	59.1	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.2
24-Jun-20	2:33	60.9	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.5
3-Jul-20	2:35	60.1	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
10-Jul-20	2:30	59.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.5
17-Jul-20	2:10	59.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.8
24-Jul-20	2:46	55.5	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.2
31-Jul-20	2:44	55.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
7-Aug-20	2:40	57.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
14-Aug-20	2:46	57.4	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
21-Aug-20	2:50	56.7	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	2:45	58.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.3
4-Sep-20	2:33	58.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.5
11-Sep-20	2:30	57.4	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.5
18-Sep-20	2:26	56.8	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.8
25-Sep-20	2:20	56.4	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	2:24	55.9	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
9-Oct-20	2:20	56.3	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.5
16-Oct-20	2:20	55.5	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
23-Oct-20	2:22	56.9	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	2:26	57.8	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.7
6-Nov-20	2:20	57.1	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	2:18	57.5	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	2:23	57.3	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	2:22	57.2	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Fine	0.8

NMS 5A Wai Wah Centre

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
5-Dec-19	23:26	68.0	67.9	62.0 - 75.2	55	50.1*	Sunny	1.2
12-Dec-19	23:28	67.4	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	1.1
19-Dec-19	23:21	67.9	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.8
27-Dec-19	23:19	68.1	67.9	62.0 - 75.2	55	53.9*	Fine	0.7
2-Jan-20	23:20	68.1	67.9	62.0 - 75.2	55	54.7*	Fine	0.3
9-Jan-20	23:22	68.0	67.9	62.0 - 75.2	55	52.9*	Fine	0.5
16-Jan-20	23:20	58.2	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.8
23-Jan-20	23:39	72.4	67.9	62.0 - 75.2	55	70.6**	Fine	0.4
31-Jan-20	23:20	67.9	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.3
6-Feb-20	23:26	67.7	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
13-Feb-20	23:31	67.6	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
21-Feb-20	23:23	67.4	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
27-Feb-20	23:30	58.3	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
5-Mar-20	23:27	58.0	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
12-Mar-20	23:25	73.3	67.9	62.0 - 75.2	55	71.8**	Fine	0.5
19-Mar-20	23:28	67.6	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Hazy	0.5
26-Mar-20	23:24	67.2	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
2-Apr-20	23:33	65.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Rainy	0.7
8-Apr-20	23:30	66.8	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
16-Apr-20	23:22	74.4	67.9	62.0 - 75.2	55	73.3**	Fine	0.4
23-Apr-20	23:20	67.6	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Overcast	0.4
28-Apr-20	23:22	67.6	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
7-May-20	23:19	67.6	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
14-May-20	23:20	67.3	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
21-May-20	23:25	67.9	67.9	62.0 - 75.2	55	38.2*	Drizzle	0.6
28-May-20	23:20	67.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
4-Jun-20	23:18	67.6	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Overcast	0.3
11-Jun-20	23:21	67.7	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
18-Jun-20	23:22	66.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.2
23-Jun-20	23:24	66.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
2-Jul-20	23:25	66.1	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
9-Jul-20	23:22	66.3	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
16-Jul-20	23:13	65.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.8
23-Jul-20	23:20	69.5	67.9	62.0 - 75.2	55	64.5*	Fine	0.2
30-Jul-20	23:19	64.9	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
6-Aug-20	23:23	64.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.3
13-Aug-20	23:33	65.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
20-Aug-20	23:30	66.7	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
27-Aug-20	23:28	65.7	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.3
3-Sep-20	23:27	65.7	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
10-Sep-20	23:31	65.4	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
17-Sep-20	23:30	64.1	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
24-Sep-20	23:38	63.2	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
29-Sep-20	23:34	61.7	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
8-Oct-20	23:33	61.4	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
15-Oct-20	23:30	60.7	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
22-Oct-20	23:35	61.3	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.4
29-Oct-20	23:34	61.1	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.8
5-Nov-20	23:32	60.9	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
12-Nov-20	23:33	60.8	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
19-Nov-20	23:30	60.8	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.6
26-Nov-20	23:35	59.5	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.8

Note:

*Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

**The Corrected Noise Level in Leq (15min) was greater than Baseline Level: 67.9 dB(A). There was an exceedance. The exceedance is proved related by ET's investigation.

NMS 6A Wai Wah Centre

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
5-Dec-19	23:25	67.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Sunny	1.3
12-Dec-19	23:22	67.8	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	1.2
19-Dec-19	23:24	69.3	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
27-Dec-19	23:22	68.1	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
2-Jan-20	23:23	69.4	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
9-Jan-20	23:23	68.3	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
16-Jan-20	23:23	69.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.7
23-Jan-20	23:22	71.2	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.3
31-Jan-20	23:18	70.5	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.3
6-Feb-20	23:20	67.9	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
13-Feb-20	23:18	67.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
21-Feb-20	23:22	69.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
27-Feb-20	23:20	68.4	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
6-Mar-20	23:15	58.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
13-Mar-20	23:21	58.2	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
19-Mar-20	23:22	68.4	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Hazy	0.4
26-Mar-20	23:27	68.5	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
2-Apr-20	23:23	68.1	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Rainy	0.5
8-Apr-20	23:22	71.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
16-Apr-20	23:22	68.1	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
23-Apr-20	23:23	69.2	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Overcast	0.5
28-Apr-20	23:26	66.9	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.7
7-May-20	23:25	69.7	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.7
14-May-20	23:25	69.4	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.2
21-May-20	23:31	69.8	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Drizzle	0.8
28-May-20	23:26	70.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.3
4-Jun-20	23:22	68.4	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Overcast	0.2
11-Jun-20	23:23	68.4	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.2
18-Jun-20	23:22	66.9	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.3
23-Jun-20	23:25	66.2	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
2-Jul-20	23:27	68.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
9-Jul-20	23:25	68.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
16-Jul-20	23:24	66.7	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
23-Jul-20	23:25	67.1	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
30-Jul-20	23:29	66.8	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
6-Aug-20	23:22	69.4	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.3
13-Aug-20	23:25	66.5	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.3
20-Aug-20	23:32	68.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
27-Aug-20	23:33	64.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.3
3-Sep-20	23:24	68.9	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
10-Sep-20	23:28	69.7	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
17-Sep-20	23:25	70.7	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
24-Sep-20	23:25	68.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
29-Sep-20	23:28	66.3	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
8-Oct-20	23:27	68.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.5
15-Oct-20	23:25	67.9	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
22-Oct-20	23:28	67.2	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.4
29-Oct-20	23:37	67.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.8
5-Nov-20	23:28	67.8	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
12-Nov-20	23:27	69.1	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
19-Nov-20	23:28	67.8	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.6
26-Nov-20	23:31	68.6	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	0.8

NMS 7 Tin Liu

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	2:41	55.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Sunny	0.8
13-Dec-19	2:56	56.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.8
20-Dec-19	2:34	56.9	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.8
28-Dec-19	2:41	57.2	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.9
3-Jan-20	3:15	55.0	59.0	51.4 - 65.5	55	Measured Noise Level<Limit Level	Fine	0.3
10-Jan-20	3:13	56.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.5
17-Jan-20	3:09	58.1	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.6
24-Jan-20	2:44	59.0	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.2
1-Feb-20	1:31	55.7	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.3
7-Feb-20	2:20	59.0	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.5
14-Feb-20	2:23	60.0	59.0	51.4 - 65.5	55	53.0*	Fine	0.6
22-Feb-20	2:17	60.3	59.0	51.4 - 65.5	55	54.4*	Fine	0.4
28-Feb-20	2:56	58.6	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.5
6-Mar-20	2:29	57.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.6
13-Mar-20	2:33	58.2	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.4
20-Mar-20	2:31	59.3	59.0	51.4 - 65.5	55	48.1*	Hazy	0.5
27-Mar-20	2:28	60.2	59.0	51.4 - 65.5	55	54.2*	Fine	0.6
3-Apr-20	2:34	59.9	59.0	51.4 - 65.5	55	52.7*	Rainy	0.7
9-Apr-20	2:33	60.4	59.0	51.4 - 65.5	55	54.7*	Fine	0.6
17-Apr-20	2:49	60.4	59.0	51.4 - 65.5	55	54.8*	Fine	0.2
24-Apr-20	2:46	60.2	59.0	51.4 - 65.5	55	54.2*	Overcast	0.4
29-Apr-20	2:44	60.3	59.0	51.4 - 65.5	55	54.6*	Fine	0.5
8-May-20	2:46	60.1	59.0	51.4 - 65.5	55	53.5*	Fine	0.4
15-May-20	2:44	58.9	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.4
22-May-20	2:48	58.9	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Drizzle	0.4
29-May-20	2:40	57.3	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.3
5-Jun-20	2:35	55.8	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Overcast	0.2
12-Jun-20	2:26	56.8	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.4
19-Jun-20	2:25	57.1	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.2
24-Jun-20	2:23	58.0	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.6
3-Jul-20	2:30	58.7	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.6
10-Jul-20	2:24	58.9	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.4
17-Jul-20	2:14	58.6	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.8
24-Jul-20	2:28	57.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.2
31-Jul-20	2:30	57.3	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.2
7-Aug-20	2:33	58.1	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.4
14-Aug-20	2:36	59.0	59.0	51.4 - 65.5	55	38.5*	Fine	0.5
21-Aug-20	2:38	60.1	59.0	51.4 - 65.5	55	53.5*	Fine	0.5
28-Aug-20	2:40	60.4	59.0	51.4 - 65.5	55	54.9*	Fine	0.4
4-Sep-20	2:36	59.2	59.0	51.4 - 65.5	55	46.2*	Fine	0.5
11-Sep-20	2:38	58.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.5
18-Sep-20	2:32	57.8	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.8
25-Sep-20	2:27	57.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	2:24	59.2	59.0	51.4 - 65.5	55	45.8*	Fine	0.6
9-Oct-20	2:20	58.4	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.5
16-Oct-20	2:25	58.5	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.6
23-Oct-20	2:27	58.9	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	2:31	58.7	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.8
6-Nov-20	2:30	58.9	59.0	51.4 - 65.5	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	2:24	59.1	59.0	51.4 - 65.5	55	43.3*	Fine	0.6
20-Nov-20	2:31	60.4	59.0	51.4 - 65.5	55	54.9*	Fine	0.6
27-Nov-20	2:31	59.0	59.0	51.4 - 65.5	55	38.1*	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 8 Shatin Plaza

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
5-Dec-19	23:45	59.8	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Sunny	0.8
12-Dec-19	23:44	58.4	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
19-Dec-19	23:48	60.6	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
28-Dec-19	23:44	58.6	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
2-Jan-20	23:59	63.3	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
9-Jan-20	23:47	58.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
16-Jan-20	23:45	58.6	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.7
23-Jan-20	23:44	63.5	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.3
31-Jan-20	23:44	60.0	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.2
6-Feb-20	23:45	58.5	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
13-Feb-20	23:42	57.8	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
21-Feb-20	23:42	59.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
27-Feb-20	23:42	57.7	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
5-Mar-20	23:36	57.3	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
12-Mar-20	23:31	56.9	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
19-Mar-20	23:47	57.4	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Hazy	0.4
26-Mar-20	23:44	59.4	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
2-Apr-20	23:50	56.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Rainy	0.8
8-Apr-20	23:50	61.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
16-Apr-20	23:47	56.5	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
23-Apr-20	23:46	56.8	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Overcast	0.5
28-Apr-20	23:42	58.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
7-May-20	23:49	59.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
14-May-20	23:49	58.0	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.2
21-May-20	23:48	58.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Drizzle	0.8
28-May-20	23:40	60.7	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.3
4-Jun-20	23:47	56.5	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Overcast	0.2
11-Jun-20	23:48	57.4	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.2
18-Jun-20	23:47	58.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.3
23-Jun-20	23:48	58.7	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
3-Jul-20	0:01	59.4	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
9-Jul-20	23:52	59.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
16-Jul-20	23:49	57.3	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
23-Jul-20	23:49	57.7	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
30-Jul-20	23:45	56.7	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
6-Aug-20	23:47	57.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.3
13-Aug-20	23:49	58.8	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
20-Aug-20	23:55	59.3	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	0:02	58.6	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
3-Sep-20	23:49	58.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
11-Sep-20	0:01	60.3	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
17-Aug-20	23:52	58.7	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
24-Sep-20	23:49	58.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
29-Sep-20	23:51	57.5	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
8-Oct-20	23:51	58.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
15-Oct-20	23:49	58.0	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
22-Oct-20	23:51	57.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
29-Oct-20	23:49	57.6	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
5-Nov-20	23:53	58.2	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
12-Nov-20	23:52	58.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
19-Nov-20	23:53	58.1	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
26-Nov-20	23:47	57.9	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8

NMS 9 Lek Yuen Estate

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	0:10	56.7	53.5	39.5 - 63.1	55	53.9*	Sunny	0.8
13-Dec-19	0:07	55.5	53.5	39.5 - 63.1	55	51.2*	Fine	0.8
20-Dec-19	0:05	56.7	53.5	39.5 - 63.1	55	53.8*	Fine	0.4
28-Dec-19	0:08	57.3	53.5	39.5 - 63.1	55	55.0**	Fine	0.5
3-Jan-20	0:44	58.8	53.5	39.5 - 63.1	55	57.3**	Fine	0.2
10-Jan-20	0:09	57.3	53.5	39.5 - 63.1	55	55.0**	Fine	0.6
17-Jan-20	0:07	57.1	53.5	39.5 - 63.1	55	54.5*	Fine	0.7
24-Jan-20	0:30	56.7	53.5	39.5 - 63.1	55	53.9*	Fine	0.3
1-Feb-20	0:09	56.3	53.5	39.5 - 63.1	55	53.0*	Fine	0.3
7-Feb-20	0:10	56.4	53.5	39.5 - 63.1	55	53.2*	Fine	0.6
14-Feb-20	0:16	56.3	53.5	39.5 - 63.1	55	53.1*	Fine	0.6
22-Feb-20	0:05	56.5	53.5	39.5 - 63.1	55	53.5*	Fine	0.4
28-Feb-20	0:10	55.1	53.5	39.5 - 63.1	55	50.1*	Fine	0.8
6-Mar-20	0:15	56.5	53.5	39.5 - 63.1	55	53.6*	Fine	0.4
13-Mar-20	0:13	57.5	53.5	39.5 - 63.1	55	55.3**	Fine	0.6
20-Mar-20	0:17	56.1	53.5	39.5 - 63.1	55	52.7*	Hazy	0.4
27-Mar-20	0:15	56.8	53.5	39.5 - 63.1	55	54.0*	Fine	0.5
3-Apr-20	0:14	56.6	53.5	39.5 - 63.1	55	53.8*	Rainy	0.8
9-Apr-20	0:15	57.0	53.5	39.5 - 63.1	55	54.3*	Fine	0.5
17-Apr-20	0:17	56.9	53.5	39.5 - 63.1	55	54.2*	Fine	0.6
24-Apr-20	0:16	56.3	53.5	39.5 - 63.1	55	53.1*	Overcast	0.5
29-Apr-20	0:15	56.3	53.5	39.5 - 63.1	55	53.0*	Fine	0.8
8-May-20	0:20	56.7	53.5	39.5 - 63.1	55	53.9*	Fine	0.7
15-May-20	0:20	54.2	53.5	39.5 - 63.1	55	Measured Noise Level<Limit Level	Fine	0.2
22-May-20	0:23	55.1	53.5	39.5 - 63.1	55	49.9*	Drizzle	0.8
29-May-20	0:15	56.8	53.5	39.5 - 63.1	55	54.1*	Fine	0.3
5-Jun-20	0:17	56.1	53.5	39.5 - 63.1	55	52.7*	Overcast	0.2
12-Jun-20	0:18	56.1	53.5	39.5 - 63.1	55	52.7*	Fine	0.2
19-Jun-20	0:17	56.1	53.5	39.5 - 63.1	55	52.7*	Fine	0.3
24-Jun-20	0:19	56.5	53.5	39.5 - 63.1	55	53.5*	Fine	0.6
3-Jul-20	0:25	56.8	53.5	39.5 - 63.1	55	54.1*	Fine	0.4
10-Jul-20	0:21	56.5	53.5	39.5 - 63.1	55	53.4*	Fine	0.6
17-Jul-20	0:19	56.1	53.5	39.5 - 63.1	55	52.7*	Fine	0.6
24-Jul-20	0:20	56.1	53.5	39.5 - 63.1	55	52.7*	Fine	0.6
31-Jul-20	0:23	56.0	53.5	39.5 - 63.1	55	52.4*	Fine	0.4
7-Aug-20	0:19	56.8	53.5	39.5 - 63.1	55	54.1*	Fine	0.3
14-Aug-20	0:20	56.7	53.5	39.5 - 63.1	55	53.8*	Fine	0.3
21-Aug-20	0:30	56.6	53.5	39.5 - 63.1	55	53.7*	Fine	0.4
28-Aug-20	0:33	57.3	53.5	39.5 - 63.1	55	55.0*	Fine	0.3
4-Sep-20	0:21	55.2	53.5	39.5 - 63.1	55	50.5*	Fine	0.4
11-Sep-20	0:25	56.8	53.5	39.5 - 63.1	55	54.0*	Fine	0.3
18-Sep-20	0:26	56.6	53.5	39.5 - 63.1	55	53.6*	Fine	0.7
25-Sep-20	0:22	55.2	53.5	39.5 - 63.1	55	50.5*	Fine	0.4
30-Sep-20	0:26	56.0	53.5	39.5 - 63.1	55	52.4*	Fine	0.6
9-Oct-20	0:24	54.2	53.5	39.5 - 63.1	55	Measured Noise Level<Limit Level	Fine	0.5
16-Oct-20	0:22	56.8	53.5	39.5 - 63.1	55	54.1*	Fine	0.6
23-Oct-20	0:22	56.8	53.5	39.5 - 63.1	55	54.1*	Fine	0.6
30-Oct-20	0:25	56.9	53.5	39.5 - 63.1	55	54.2*	Fine	0.8
6-Nov-20	0:25	54.2	53.5	39.5 - 63.1	55	Measured Noise Level<Limit Level	Fine	0.6
13-Nov-20	0:24	54.2	53.5	39.5 - 63.1	55	Measured Noise Level<Limit Level	Fine	0.6
20-Nov-20	0:25	54.2	53.5	39.5 - 63.1	55	Measured Noise Level<Limit Level	Fine	0.6
27-Nov-20	0:26	55.0	53.5	39.5 - 63.1	55	Measured Noise Level<Limit Level	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

**The Corrected Noise Level in Leq (15min) was greater than Limit Level: 55 dB(A). There was an exceedance. The exceedance is proved to be related by ET's investigation.

NMS 11 Sheung Wo Che

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	1:54	53.6	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Sunny	0.6
13-Dec-19	1:55	53.6	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
20-Dec-19	1:48	53.3	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
28-Dec-19	2:00	54.3	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.3
3-Jan-20	2:30	51.3	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
10-Jan-20	2:33	53.0	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
17-Jan-20	2:27	53.4	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
24-Jan-20	2:00	51.9	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.3
1-Feb-20	0:40	56.5	53.2	46.1 - 62.8	55	53.8*	Fine	0.2
7-Feb-20	1:37	53.0	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
14-Feb-20	1:42	52.9	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
22-Feb-20	1:40	53.8	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
28-Feb-20	2:32	54.8	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.3
6-Mar-20	1:45	52.7	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
13-Mar-20	1:57	54.9	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
20-Mar-20	2:00	55.1	53.2	46.1 - 62.8	55	50.7*	Hazy	0.6
27-Mar-20	2:00	55.1	53.2	46.1 - 62.8	55	50.5*	Fine	0.3
3-Apr-20	2:04	56.6	53.2	46.1 - 62.8	55	54.0*	Rainy	0.6
9-Apr-20	2:00	57.0	53.2	46.1 - 62.8	55	54.7*	Fine	0.6
17-Apr-20	2:09	54.6	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
24-Apr-20	2:07	55.7	53.2	46.1 - 62.8	55	52.2*	Overcast	0.3
29-Apr-20	2:03	57.0	53.2	46.1 - 62.8	55	54.7*	Fine	0.5
8-May-20	2:06	56.7	53.2	46.1 - 62.8	55	54.1*	Fine	0.6
15-May-20	2:04	56.1	53.2	46.1 - 62.8	55	53.1*	Fine	0.6
22-May-20	2:08	56.7	53.2	46.1 - 62.8	55	54.1*	Drizzle	0.6
29-May-20	2:03	56.5	53.2	46.1 - 62.8	55	53.7*	Fine	0.3
5-Jun-20	1:58	56.5	53.2	46.1 - 62.8	55	53.7*	Overcast	0.6
12-Jun-20	1:54	56.9	53.2	46.1 - 62.8	55	54.6*	Fine	0.6
19-Jun-20	1:50	57.2	53.2	46.1 - 62.8	55	55.0*	Fine	0.6
24-Jun-20	1:53	55.8	53.2	46.1 - 62.8	55	52.3*	Fine	0.3
3-Jul-20	1:50	54.6	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
10-Jul-20	1:47	54.4	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
17-Jul-20	1:40	55.5	53.2	46.1 - 62.8	55	51.7*	Fine	0.6
24-Jul-20	1:50	49.5	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.3
31-Jul-20	1:51	50.5	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.4
7-Aug-20	1:50	54.3	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
14-Aug-20	1:55	54.8	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
21-Aug-20	1:56	54.5	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
28-Aug-20	1:52	55.6	53.2	46.1 - 62.8	55	51.8*	Fine	0.3
4-Sep-20	1:47	54.8	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
11-Sep-20	1:49	54.4	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
18-Sep-20	1:51	55.1	53.2	46.1 - 62.8	55	50.7*	Fine	0.6
25-Sep-20	1:54	55.3	53.2	46.1 - 62.8	55	51.2*	Fine	0.3
30-Sep-20	1:58	54.5	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
9-Oct-20	1:57	55.4	53.2	46.1 - 62.8	55	51.3*	Fine	0.6
16-Oct-20	1:55	55.8	53.2	46.1 - 62.8	55	52.3*	Fine	0.6
23-Oct-20	1:54	54.5	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
30-Oct-20	1:53	57.0	53.2	46.1 - 62.8	55	54.6*	Fine	0.3
6-Nov-20	1:51	54.8	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
13-Nov-20	1:55	54.8	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
20-Nov-20	1:57	56.2	53.2	46.1 - 62.8	55	53.1*	Fine	0.6
27-Nov-20	1:56	56.9	53.2	46.1 - 62.8	55	54.5*	Fine	0.3

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 13 Lek Yuen Estate

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	0:23	57.0	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Sunny	0.8
13-Dec-19	0:25	57.0	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Sunny	0.8
20-Dec-19	0:13	57.6	57.3	45.4 - 72.5	55	45.6*	Sunny	0.8
28-Dec-19	0:29	55.7	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Sunny	0.8
3-Jan-20	0:10	55.9	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.5
10-Jan-20	0:11	55.0	57.3	45.4 - 72.5	55	Measured Noise Level<Limit Level	Fine	0.5
17-Jan-20	0:07	55.0	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.8
24-Jan-20	0:04	57.9	57.3	45.4 - 72.5	55	48.7*	Fine	0.2
1-Feb-20	0:22	56.5	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.3
7-Feb-20	22:12	56.4	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.5
14-Feb-20	1:25	57.8	57.3	45.4 - 72.5	55	48.5*	Fine	0.6
22-Feb-20	1:14	58.0	57.3	45.4 - 72.5	55	50.0*	Fine	0.4
28-Feb-20	0:20	57.7	57.3	45.4 - 72.5	55	47.0*	Fine	0.5
6-Mar-20	0:16	56.8	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.7
13-Mar-20	0:32	59.1	57.3	45.4 - 72.5	55	54.3*	Fine	0.4
20-Mar-20	0:35	59.4	57.3	45.4 - 72.5	55	55.2**	Hazy	0.5
27-Mar-20	0:32	58.9	57.3	45.4 - 72.5	55	53.8*	Fine	0.6
3-Apr-20	0:36	58.6	57.3	45.4 - 72.5	55	52.7*	Rainy	0.8
9-Apr-20	0:31	58.8	57.3	45.4 - 72.5	55	53.3*	Fine	0.5
17-Apr-20	0:28	62.3	57.3	45.4 - 72.5	55	60.6***	Fine	0.0
24-Apr-20	0:25	58.6	57.3	45.4 - 72.5	55	52.8*	Overcast	0.5
29-Apr-20	0:26	58.3	57.3	45.4 - 72.5	55	51.4*	Fine	0.6
8-May-20	0:28	58.3	57.3	45.4 - 72.5	55	51.4*	Fine	0.5
15-May-20	0:30	57.7	57.3	45.4 - 72.5	55	46.8*	Fine	0.4
22-May-20	0:31	58.1	57.3	45.4 - 72.5	55	50.5*	Drizzle	0.6
29-May-20	0:28	57.6	57.3	45.4 - 72.5	55	45.7*	Fine	0.6
5-Jun-20	0:34	58.0	57.3	45.4 - 72.5	55	49.5*	Overcast	0.2
12-Jun-20	0:30	57.5	57.3	45.4 - 72.5	55	44.0*	Fine	0.4
19-Jun-20	0:31	56.3	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.2
24-Jun-20	0:29	57.2	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.5
3-Jul-20	0:31	57.4	57.3	45.4 - 72.5	55	40.1*	Fine	0.6
10-Jul-20	0:26	56.6	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.4
17-Jul-20	0:17	58.2	57.3	45.4 - 72.5	55	50.7*	Fine	0.8
24-Jul-20	0:24	55.6	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.2
31-Jul-20	0:26	56.1	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	0:24	57.7	57.3	45.4 - 72.5	55	46.7*	Fine	0.3
14-Aug-20	0:26	59.2	57.3	45.4 - 72.5	55	54.6*	Fine	0.5
21-Aug-20	0:31	58.9	57.3	45.4 - 72.5	55	53.9*	Fine	0.6
28-Aug-20	0:28	58.7	57.3	45.4 - 72.5	55	53.0*	Fine	0.4
4-Sep-20	0:25	58.9	57.3	45.4 - 72.5	55	53.7*	Fine	0.4
11-Sep-20	0:28	59.3	57.3	45.4 - 72.5	55	54.9*	Fine	0.5
18-Sep-20	0:32	59.0	57.3	45.4 - 72.5	55	54.0*	Fine	0.6
25-Sep-20	0:33	59.2	57.3	45.4 - 72.5	55	54.6*	Fine	0.4
30-Sep-20	0:31	58.4	57.3	45.4 - 72.5	55	51.9*	Fine	0.6
9-Oct-20	0:27	58.2	57.3	45.4 - 72.5	55	51.1*	Fine	0.6
16-Oct-20	0:29	57.7	57.3	45.4 - 72.5	55	46.6*	Fine	0.6
23-Oct-20	0:27	56.9	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	0:29	57.2	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.8
6-Nov-20	0:24	57.7	57.3	45.4 - 72.5	55	47.6*	Fine	0.6
13-Nov-20	0:26	56.6	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	0:24	56.5	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	0:29	57.8	57.3	45.4 - 72.5	55	48.6*	Fine	0.8

Note:

*Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

**Corrected Noise Level in Leq (15min) dB(A) was/were lower than Baseline level: 57.3 dB(A).

***The Corrected Noise Level in Leq (15min) was greater than Baseline Level: 57.3 dB(A). There was an exceedance. The exceedance is related by ET's investigation.

NMS 14 Sheung Wo Che

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	1:32	54.5	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Sunny	0.9
13-Dec-19	1:09	54.7	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Sunny	0.9
20-Dec-19	2:05	54.9	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Sunny	0.9
28-Dec-19	1:30	55.9	54.1	46.1 - 62.8	55	51.3*	Sunny	0.9
3-Jan-20	1:45	53.6	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.5
10-Jan-20	1:32	55.6	54.1	46.1 - 62.8	55	50.4*	Fine	0.6
17-Jan-20	1:32	54.7	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.7
24-Jan-20	1:09	57.7	54.1	46.1 - 62.8	55	55.3**	Fine	0.4
1-Feb-20	2:05	56.2	54.1	46.1 - 62.8	55	52.1*	Fine	0.2
7-Feb-20	1:30	54.7	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.5
13-Feb-20	1:30	54.0	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.7
22-Feb-20	1:42	54.1	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.4
28-Feb-20	1:32	55.4	54.1	46.1 - 62.8	55	49.4*	Fine	0.7
6-Mar-20	1:35	54.8	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.5
13-Mar-20	1:38	55.5	54.1	46.1 - 62.8	55	50.0*	Fine	14:24
20-Mar-20	1:45	53.4	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Hazy	9:36
27-Mar-20	1:46	54.7	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	14:24
3-Apr-20	1:40	52.8	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Rainy	16:48
9-Apr-20	1:51	52.4	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.5
17-Apr-20	1:45	51.8	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
24-Apr-20	1:44	54.7	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Overcast	0.5
29-Apr-20	1:42	56.4	54.1	46.1 - 62.8	55	52.5*	Fine	0.5
8-May-20	1:40	57.2	54.1	46.1 - 62.8	55	54.3*	Fine	0.6
15-May-20	1:47	53.7	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	4:48
22-May-20	1:49	55.0	54.1	46.1 - 62.8	55	47.7*	Drizzle	19:12
29-May-20	1:45	54.9	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	7:12
5-Jun-20	1:45	53.4	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Overcast	0.2
12-Jun-20	1:46	53.6	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.2
19-Jun-20	1:45	56.0	54.1	46.1 - 62.8	55	51.5*	Fine	0.3
24-Jun-20	1:48	56.4	54.1	46.1 - 62.8	55	52.5*	Fine	0.5
3-Jul-20	1:55	56.9	54.1	46.1 - 62.8	55	53.7*	Fine	0.4
10-Jul-20	2:00	56.8	54.1	46.1 - 62.8	55	53.4*	Fine	0.6
17-Jul-20	1:46	56.2	54.1	46.1 - 62.8	55	52.1*	Fine	0.7
24-Jul-20	1:47	56.3	54.1	46.1 - 62.8	55	52.2*	Fine	0.6
31-Jul-20	1:49	57.0	54.1	46.1 - 62.8	55	54.0*	Fine	0.4
7-Aug-20	1:46	56.1	54.1	46.1 - 62.8	55	51.7*	Fine	0.3
14-Aug-20	2:06	56.5	54.1	46.1 - 62.8	55	52.7*	Fine	0.4
21-Aug-20	2:10	56.8	54.1	46.1 - 62.8	55	53.4*	Fine	0.4
28-Aug-20	2:08	57.4	54.1	46.1 - 62.8	55	54.7*	Fine	0.4
4-Sep-20	1:48	56.9	54.1	46.1 - 62.8	55	53.8*	Fine	0.4
11-Sep-20	2:10	56.8	54.1	46.1 - 62.8	55	53.5*	Fine	0.3
18-Sep-20	2:15	56.9	54.1	46.1 - 62.8	55	53.6*	Fine	0.5
25-Sep-20	1:49	57.2	54.1	46.1 - 62.8	55	54.2*	Fine	0.4
30-Sep-20	1:52	56.5	54.1	46.1 - 62.8	55	52.7*	Fine	0.6
9-Oct-20	1:51	56.4	54.1	46.1 - 62.8	55	52.5*	Fine	0.5
16-Oct-20	1:50	56.5	54.1	46.1 - 62.8	55	52.8*	Fine	0.5
23-Oct-20	1:53	57.1	54.1	46.1 - 62.8	55	54.2*	Fine	0.6
30-Oct-20	1:52	57.6	54.1	46.1 - 62.8	55	55.0**	Fine	0.8
6-Nov-20	1:52	56.8	54.1	46.1 - 62.8	55	53.4*	Fine	0.6
13-Nov-20	1:51	54.8	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
20-Nov-20	1:52	56.2	54.1	46.1 - 62.8	55	52.0*	Fine	0.6
27-Nov-20	1:47	54.1	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

**The Corrected Noise Level in Leq (15min) was greater than Limit Level: 55.0 dB(A). There was an exceedance. The exceedance is provided by ET's investigation.

NMS 15 Ha Wo Che

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	1:34	55.2	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Sunny	1.1
13-Dec-19	1:34	55.6	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.0
20-Dec-19	1:27	55.9	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.8
28-Dec-19	1:39	55.1	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.9
3-Jan-20	1:26	57.2	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.5
10-Jan-20	1:31	54.4	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.5
17-Jan-20	1:26	54.8	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.8
24-Jan-20	0:49	55.9	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
1-Feb-20	1-Feb-20	55.4	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.2
7-Feb-20	1:17	52.6	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.5
14-Feb-20	1:22	52.9	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.6
22-Feb-20	1:18	54.0	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.5
28-Feb-20	1:34	53.0	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.5
6-Mar-20	1:24	53.7	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.6
13-Mar-20	1:37	59.0	58.8	48.4 - 69.7	55	45.0*	Fine	0.4
20-Mar-20	1:39	60.2	58.8	48.4 - 69.7	55	54.5*	Hazy	0.5
27-Mar-20	1:42	59.2	58.8	48.4 - 69.7	55	49.2*	Fine	0.6
3-Apr-20	1:51	59.5	58.8	48.4 - 69.7	55	51.5*	Rainy	0.8
9-Apr-20	1:50	59.0	58.8	48.4 - 69.7	55	45.1*	Fine	0.4
17-Apr-20	1:51	58.7	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
24-Apr-20	1:49	58.9	58.8	48.4 - 69.7	55	42.6*	Overcast	0.5
29-Apr-20	1:50	59.7	58.8	48.4 - 69.7	55	52.6*	Fine	0.4
8-May-20	1:52	59.2	58.8	48.4 - 69.7	55	48.8*	Fine	0.6
15-May-20	1:55	59.0	58.8	48.4 - 69.7	55	45.9*	Fine	0.4
22-May-20	1:57	58.4	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Drizzle	0.6
29-May-20	2:01	58.2	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
5-Jun-20	2:01	58.5	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Overcast	0.2
12-Jun-20	2:00	58.8	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
19-Jun-20	1:58	58.7	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.2
24-Jun-20	2:01	58.6	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.5
3-Jul-20	2:00	57.7	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.6
10-Jul-20	1:55	57.9	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
17-Jul-20	1:45	57.7	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.8
24-Jul-20	1:29	54.6	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.2
31-Jul-20	1:33	56.5	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	1:36	57.1	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.3
14-Aug-20	1:36	57.1	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.3
21-Aug-20	1:38	58.1	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	1:34	57.7	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.6
4-Sep-20	1:30	57.9	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.5
11-Sep-20	1:35	57.9	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.5
18-Sep-20	1:33	57.3	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.8
25-Sep-20	1:35	58.8	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	1:38	58.7	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.6
9-Oct-20	1:37	58.3	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.4
16-Oct-20	1:39	58.9	58.8	48.4 - 69.7	55	42.1*	Fine	0.8
23-Oct-20	1:37	59.9	58.8	48.4 - 69.7	55	53.5*	Fine	0.6
30-Oct-20	1:41	59.4	58.8	48.4 - 69.7	55	50.2*	Fine	0.9
6-Nov-20	1:44	58.6	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	1:47	58.8	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	1:48	58.7	58.8	48.4 - 69.7	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	1:48	60.1	58.8	48.4 - 69.7	55	54.3*	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 16 Ha Wo Che

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	1:12	60.0	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Sunny	0.9
13-Dec-19	1:09	56.9	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.0
20-Dec-19	1:10	57.5	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
28-Dec-19	1:10	56.9	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
3-Jan-20	2:10	58.2	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
10-Jan-20	1:11	55.1	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
17-Jan-20	1:09	55.3	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.7
24-Jan-20	1:40	59.0	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.2
1-Feb-20	1:28	58.8	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.2
7-Feb-20	1:10	57.3	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.5
14-Feb-20	1:07	56.9	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.7
22-Feb-20	1:10	55.6	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
28-Feb-20	1:15	54.3	60.1	51.4 - 69.5	55	Measured Noise Level<Limit Level	Fine	0.7
6-Mar-20	1:19	56.7	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.7
13-Mar-20	1:21	58.1	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
20-Mar-20	1:20	55.4	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Hazy	0.4
27-Mar-20	1:25	56.4	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
3-Apr-20	1:21	53.4	60.1	51.4 - 69.5	55	Measured Noise Level<Limit Level	Rainy	0.7
9-Apr-20	1:25	55.9	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
17-Apr-20	1:20	52.0	60.1	51.4 - 69.5	55	Measured Noise Level<Limit Level	Fine	0.6
24-Apr-20	1:19	54.8	60.1	51.4 - 69.5	55	Measured Noise Level<Limit Level	Overcast	0.5
29-Apr-20	1:25	58.0	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.5
8-May-20	1:24	58.8	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.5
15-May-20	1:22	55.0	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.2
22-May-20	1:23	55.0	60.1	51.4 - 69.5	55	Measured Noise Level<Limit Level	Drizzle	0.6
29-May-20	1:28	58.5	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
5-Jun-20	1:20	55.4	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Overcast	0.2
12-Jun-20	1:21	55.4	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.2
19-Jun-20	1:20	59.0	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.3
24-Jun-20	1:23	59.5	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.5
3-Jul-20	1:33	59.7	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
10-Jul-20	1:40	59.3	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.5
17-Jul-20	1:21	56.4	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.7
24-Jul-20	1:22	56.2	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
31-Jul-20	1:23	57.1	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	1:21	57.2	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.3
14-Aug-20	1:45	58.6	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.3
21-Aug-20	1:51	59.2	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	1:52	59.0	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.3
4-Sep-20	1:23	58.4	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
11-Sep-20	1:50	58.3	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.3
18-Sep-20	1:57	60.6	60.1	51.4 - 69.5	55	51.0*	Fine	0.7
25-Sep-20	1:24	58.9	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	1:25	59.8	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
9-Oct-20	1:25	58.1	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.5
16-Oct-20	1:23	59.7	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
23-Oct-20	1:21	60.3	60.1	51.4 - 69.5	55	46.9*	Fine	0.4
30-Oct-20	1:23	61.1	60.1	51.4 - 69.5	55	54.0*	Fine	0.6
6-Nov-20	1:26	57.2	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	1:25	59.3	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	1:26	58.9	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	1:26	58.4	60.1	51.4 - 69.5	55	Measured Noise Level<Baseline	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 18 Ha Wo Che

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	0:55	56.1	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Sunny	0.8
13-Dec-19	0:51	56.0	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.0
20-Dec-19	0:50	58.2	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.8
28-Dec-19	0:52	56.5	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.8
3-Jan-20	1:50	57.7	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.2
10-Jan-20	0:51	54.5	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.6
17-Jan-20	0:51	54.2	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.7
24-Jan-20	1:23	57.4	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
1-Feb-20	1:12	58.4	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.1
7-Feb-20	0:55	53.3	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.5
14-Feb-20	0:53	57.0	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.7
22-Feb-20	0:55	54.2	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.5
28-Feb-20	0:55	54.1	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.8
6-Mar-20	1:00	53.0	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.4
13-Mar-20	0:57	54.7	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.6
20-Mar-20	1:01	54.7	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Hazy	0.4
27-Mar-20	1:09	54.2	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.6
3-Apr-20	1:05	55.0	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Rainy	0.8
9-Apr-20	1:10	53.3	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.5
17-Apr-20	1:01	53.1	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.6
24-Apr-20	1:01	53.1	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Overcast	0.5
29-Apr-20	1:10	55.8	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.5
8-May-20	1:05	58.0	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.5
15-May-20	1:04	59.2	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.2
22-May-20	1:06	59.2	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Drizzle	0.6
29-May-20	1:15	55.0	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
5-Jun-20	1:01	54.0	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Overcast	0.2
12-Jun-20	1:02	54.0	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.2
19-Jun-20	1:01	57.4	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
24-Jun-20	1:03	58.8	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
3-Jul-20	1:12	58.4	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
10-Jul-20	1:17	57.0	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.4
17-Jul-20	1:02	59.5	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
24-Jul-20	1:03	60.3	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
31-Jul-20	1:06	59.1	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	1:02	57.8	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
14-Aug-20	1:20	56.8	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
21-Aug-20	1:25	57.6	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	1:28	58.4	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
4-Sep-20	1:04	59.4	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.4
11-Sep-20	1:22	57.9	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.3
18-Sep-20	1:30	57.6	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.5
25-Sep-20	1:05	58.7	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	1:07	60.2	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
9-Oct-20	1:07	60.5	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.4
16-Oct-20	1:05	57.1	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
23-Oct-20	1:09	56.6	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	1:12	59.0	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
6-Nov-20	1:08	61.0	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	1:07	59.6	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	1:08	60.3	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	1:11	57.1	63.2	56.0 - 72.1	55	Measured Noise Level<Baseline	Fine	0.8

NMS 19 Wo Che Estate

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	0:48	58.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Sunny	0.9
13-Dec-19	0:49	56.0	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
20-Dec-19	0:39	59.0	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.9
28-Dec-19	0:53	58.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
3-Jan-20	0:40	59.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
10-Jan-20	0:46	57.9	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
17-Jan-20	0:38	55.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
24-Jan-20	0:21	62.3	61.7	53.8 - 72.8	55	53.5*	Fine	0.5
1-Feb-20	2:11	56.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
7-Feb-20	0:33	58.9	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
14-Feb-20	0:40	61.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
22-Feb-20	0:37	61.2	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
28-Feb-20	0:41	58.0	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
6-Mar-20	0:40	58.4	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.7
13-Mar-20	0:55	61.7	61.7	53.8 - 72.8	55	41.7*	Fine	0.0
20-Mar-20	0:55	61.7	61.7	53.8 - 72.8	55	41.7*	Hazy	0.4
27-Mar-20	0:50	61.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
3-Apr-20	0:56	60.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Rainy	0.6
9-Apr-20	0:52	60.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
17-Apr-20	1:08	58.7	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
24-Apr-20	1:06	60.5	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Overcast	0.5
29-Apr-20	1:08	59.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
8-May-20	1:11	60.4	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
15-May-20	1:08	59.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
22-May-20	1:23	61.3	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Drizzle	0.8
29-May-20	1:25	61.3	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
5-Jun-20	1:21	61.9	61.7	53.8 - 72.8	55	47.6*	Overcast	0.2
12-Jun-20	1:18	60.7	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
19-Jun-20	1:20	60.1	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.2
24-Jun-20	1:23	60.2	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
3-Jul-20	1:25	59.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
10-Jul-20	1:19	60.1	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
17-Jul-20	1:04	59.1	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
24-Jul-20	0:47	58.9	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.2
31-Jul-20	0:46	59.2	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	0:52	59.1	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.3
14-Aug-20	0:56	59.5	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
21-Aug-20	0:59	60.3	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	1:02	59.9	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.3
4-Sep-20	1:00	59.4	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
11-Sep-20	1:03	59.0	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
18-Sep-20	1:02	58.0	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
25-Sep-20	1:06	58.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	1:11	58.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
9-Oct-20	1:10	59.2	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.5
16-Oct-20	1:13	57.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
23-Oct-20	1:17	58.1	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	1:23	58.7	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
6-Nov-20	1:27	58.9	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	1:24	58.2	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.0
20-Nov-20	1:27	58.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	1:29	59.8	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 20 Wo Che Estate

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	1:06	54.4	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Sunny	0.7
13-Dec-19	1:07	55.3	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
20-Dec-19	0:59	54.3	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.7
28-Dec-19	1:12	55.2	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.7
3-Jan-20	1:00	54.7	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.5
10-Jan-20	1:11	55.0	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
17-Jan-20	1:13	54.8	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.8
24-Jan-20	0:30	56.1	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.4
1-Feb-20	2:36	54.4	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.4
7-Feb-20	0:51	54.6	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.4
14-Feb-20	0:48	56.4	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
22-Feb-20	0:56	56.7	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.4
28-Feb-20	1:34	54.7	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.5
6-Mar-20	0:58	55.5	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.5
13-Mar-20	1:11	57.5	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
20-Mar-20	1:09	59.0	57.7	48.6 - 71.7	55	53.2*	Hazy	0.5
27-Mar-20	1:08	57.1	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.6
3-Apr-20	1:11	57.9	57.7	48.6 - 71.7	55	45.2*	Rainy	0.8
9-Apr-20	1:06	58.7	57.7	48.6 - 71.7	55	51.6*	Fine	0.0
17-Apr-20	1:25	57.2	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
24-Apr-20	1:22	56.6	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Overcast	0.5
29-Apr-20	1:20	57.2	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.4
8-May-20	1:24	56.7	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.6
15-May-20	1:26	57.2	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
22-May-20	1:33	57.6	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Drizzle	0.8
29-May-20	1:30	56.8	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.6
5-Jun-20	1:33	57.0	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Overcast	0.2
12-Jun-20	1:30	57.1	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
19-Jun-20	1:33	58.0	57.7	48.6 - 71.7	55	45.9*	Fine	0.2
24-Jun-20	1:36	59.0	57.7	48.6 - 71.7	55	53.0*	Fine	0.6
3-Jul-20	1:33	57.6	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.6
10-Jul-20	1:30	57.8	57.7	48.6 - 71.7	55	42.6*	Fine	0.0
17-Jul-20	1:15	58.5	57.7	48.6 - 71.7	55	51.0*	Fine	0.8
24-Jul-20	1:04	54.4	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.2
31-Jul-20	1:06	54.4	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	0.6
7-Aug-20	1:08	56.4	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.3
14-Aug-20	1:06	56.1	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.0
21-Aug-20	1:08	57.3	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	1:05	58.6	57.7	48.6 - 71.7	55	51.6*	Fine	0.4
4-Sep-20	1:10	57.7	57.7	48.6 - 71.7	55	Measured Noise Level<Baseline	Fine	0.5
11-Sep-20	1:16	58.2	57.7	48.6 - 71.7	55	48.3*	Fine	0.0
18-Sep-20	1:18	59.2	57.7	48.6 - 71.7	55	53.9*	Fine	0.6
25-Sep-20	1:22	58.2	57.7	48.6 - 71.7	55	48.9*	Fine	0.4
30-Sep-20	1:23	59.2	57.7	48.6 - 71.7	55	53.7*	Fine	0.6
9-Oct-20	1:20	58.4	57.7	48.6 - 71.7	55	49.9*	Fine	0.4
16-Oct-20	1:20	59.2	57.7	48.6 - 71.7	55	53.7*	Fine	0.0
23-Oct-20	1:23	59.1	57.7	48.6 - 71.7	55	53.3*	Fine	0.4
30-Oct-20	1:25	58.6	57.7	48.6 - 71.7	55	51.5*	Fine	0.8
6-Nov-20	1:22	59.5	57.7	48.6 - 71.7	55	54.9*	Fine	0.6
13-Nov-20	1:44	59.1	57.7	48.6 - 71.7	55	53.5*	Fine	0.0
20-Nov-20	1:46	59.2	57.7	48.6 - 71.7	55	53.8*	Fine	0.6
27-Nov-20	1:46	59.1	57.7	48.6 - 71.7	55	53.5*	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 23 Pai Tau

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	2:05	58.7	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Sunny	0.9
13-Dec-19	1:57	55.2	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.7
20-Dec-19	1:35	53.3	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.4
28-Dec-19	2:00	55.8	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.5
3-Jan-20	2:10	48.4	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.5
10-Jan-20	2:02	55.9	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
17-Jan-20	2:02	54.5	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.7
24-Jan-20	2:33	56.0	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
1-Feb-20	2:32	53.8	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.2
7-Feb-20	2:00	57.9	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.5
13-Feb-20	2:01	54.9	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.7
22-Feb-20	2:05	56.9	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.5
28-Feb-20	2:00	54.5	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.7
6-Mar-20	2:10	55.4	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.5
13-Mar-20	2:07	57.3	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
20-Mar-20	2:12	57.5	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Hazy	0.4
27-Mar-20	2:15	59.5	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
3-Apr-20	2:16	57.3	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Rainy	0.6
9-Apr-20	2:20	54.2	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.4
17-Apr-20	2:12	50.7	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Fine	0.6
24-Apr-20	2:13	50.5	59.9	47.8 - 69.8	55	Measured Noise Level<Limit Level	Overcast	0.5
29-Apr-20	2:18	59.9	59.9	47.8 - 69.8	55	39.6*	Fine	0.4
8-May-20	2:12	57.7	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
15-May-20	2:15	55.2	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.2
22-May-20	2:17	57.4	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Drizzle	0.6
29-May-20	2:20	55.1	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.3
5-Jun-20	2:12	57.5	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Overcast	0.2
12-Jun-20	2:13	57.3	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.2
19-Jun-20	2:12	59.1	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.3
24-Jun-20	2:14	59.6	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
3-Jul-20	2:21	56.5	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
10-Jul-20	2:30	56.3	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.5
17-Jul-20	2:13	60.9	59.9	47.8 - 69.8	55	53.9*	Fine	0.7
24-Jul-20	2:14	59.9	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
31-Jul-20	2:17	58.4	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	2:13	60.1	59.9	47.8 - 69.8	55	47.0*	Fine	0.3
14-Aug-20	2:36	56.6	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
21-Aug-20	2:40	57.1	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	2:44	58.0	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.3
4-Sep-20	2:15	59.4	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
11-Sep-20	2:43	56.6	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.3
18-Sep-20	2:55	57.0	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
25-Sep-20	2:16	59.4	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	2:18	59.2	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
9-Oct-20	2:17	59.4	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.5
16-Oct-20	2:16	60.6	59.9	47.8 - 69.8	55	52.4*	Fine	0.6
23-Oct-20	2:17	59.1	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	2:18	58.7	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	1.1
6-Nov-20	2:18	59.5	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	2:17	59.5	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	2:18	58.4	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	2:19	59.9	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 24 Shatin Plaza

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
5-Dec-19	23:53	56.6	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Sunny	1.3
12-Dec-19	23:55	54.9	58.0	50.2 - 66.7	55	Measured Noise Level<Limit Level	Fine	0.9
19-Dec-19	23:48	58.1	58.0	50.2 - 66.7	55	40.5*	Fine	0.9
27-Dec-19	23:54	58.2	58.0	50.2 - 66.7	55	45.1*	Fine	0.8
2-Jan-20	23:44	57.6	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.5
9-Jan-20	23:46	57.1	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.5
16-Jan-20	23:42	57.9	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.8
24-Jan-20	0:08	59.5	58.0	50.2 - 66.7	55	54.2*	Fine	0.2
1-Feb-20	0:03	56.6	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.3
6-Feb-20	23:47	56.5	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.5
13-Feb-20	23:53	57.6	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.6
21-Feb-20	23:44	57.0	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.4
27-Feb-20	23:54	55.1	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.6
5-Mar-20	23:51	57.0	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.5
13-Mar-20	0:03	59.2	58.0	50.2 - 66.7	55	53.1*	Fine	0.6
20-Mar-20	0:06	59.7	58.0	50.2 - 66.7	55	54.9*	Hazy	0.5
27-Mar-20	0:05	59.7	58.0	50.2 - 66.7	55	54.9*	Fine	0.6
3-Apr-20	0:08	59.4	58.0	50.2 - 66.7	55	53.9*	Rainy	0.7
9-Apr-20	0:04	59.5	58.0	50.2 - 66.7	55	54.3*	Fine	0.6
17-Apr-20	0:02	59.8	58.0	50.2 - 66.7	55	55.0*	Fine	0.2
24-Apr-20	0:03	59.6	58.0	50.2 - 66.7	55	54.4*	Overcast	0.4
29-Apr-20	0:02	59.7	58.0	50.2 - 66.7	55	54.7*	Fine	0.5
8-May-20	0:05	58.3	58.0	50.2 - 66.7	55	46.2*	Fine	0.5
15-May-20	0:03	58.2	58.0	50.2 - 66.7	55	45.2*	Fine	0.4
22-May-20	0:10	58.2	58.0	50.2 - 66.7	55	44.0*	Drizzle	0.6
29-May-20	0:13	59.2	58.0	50.2 - 66.7	55	53.0*	Fine	0.6
5-Jun-20	0:14	59.0	58.0	50.2 - 66.7	55	52.3*	Overcast	0.2
12-Jun-20	0:12	58.3	58.0	50.2 - 66.7	55	46.1*	Fine	0.4
19-Jun-20	0:13	58.8	58.0	50.2 - 66.7	55	51.3*	Fine	0.2
24-Jun-20	0:12	58.4	58.0	50.2 - 66.7	55	47.5*	Fine	0.6
3-Jul-20	0:13	58.1	58.0	50.2 - 66.7	55	41.8*	Fine	0.6
10-Jul-20	0:11	57.8	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.4
17-Jul-20	0:05	58.9	58.0	50.2 - 66.7	55	51.5*	Fine	0.8
24-Jul-20	0:00	58.2	58.0	50.2 - 66.7	55	45.0*	Fine	0.2
31-Jul-20	0:06	57.6	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.6
7-Aug-20	0:09	57.3	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.4
14-Aug-20	0:51	59.0	58.0	50.2 - 66.7	55	52.3*	Fine	0.5
21-Aug-20	0:49	59.0	58.0	50.2 - 66.7	55	52.3*	Fine	0.6
28-Aug-20	0:44	59.0	58.0	50.2 - 66.7	55	52.3*	Fine	0.4
4-Sep-20	0:40	59.0	58.0	50.2 - 66.7	55	52.1*	Fine	0.5
11-Sep-20	0:43	59.2	58.0	50.2 - 66.7	55	53.0*	Fine	0.5
18-Sep-20	0:44	59.7	58.0	50.2 - 66.7	55	54.9*	Fine	0.8
25-Sep-20	0:43	58.4	58.0	50.2 - 66.7	55	48.2*	Fine	0.4
30-Sep-20	0:45	58.5	58.0	50.2 - 66.7	55	48.8*	Fine	0.6
9-Oct-20	0:41	57.2	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.4
16-Oct-20	0:44	57.9	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.6
23-Oct-20	0:46	57.9	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	0:48	58.4	58.0	50.2 - 66.7	55	47.5*	Fine	0.8
6-Nov-20	0:45	57.4	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	0:48	58.6	58.0	50.2 - 66.7	55	49.3*	Fine	0.6
20-Nov-20	0:51	58.5	58.0	50.2 - 66.7	55	48.8*	Fine	0.6
27-Nov-20	0:46	59.6	58.0	50.2 - 66.7	55	54.4*	Fine	0.8

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 25A Sheung Wo Che

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	2:15	54.2	59.7	50.3 - 68.4	55	Measured Noise Level<Limit Level	Fine	0.5
13-Dec-19	2:30	57.4	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.6
20-Dec-19	2:09	60.3	59.7	50.3 - 68.4	55	51.8*	Fine	0.6
28-Dec-19	2:20	56.9	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.4
3-Jan-20	2:49	58.3	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.5
10-Jan-20	2:54	57.0	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.6
17-Jan-20	2:50	56.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.6
24-Jan-20	2:23	54.8	59.7	50.3 - 68.4	55	Measured Noise Level<Limit Level	Fine	0.4
1-Feb-20	1:08	57.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.3
7-Feb-20	1:57	56.2	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.5
14-Feb-20	2:03	57.2	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.6
22-Feb-20	1:57	56.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.6
28-Feb-20	2:32	59.5	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline*	Fine	0.4
6-Mar-20	2:06	56.2	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.5
13-Mar-20	2:13	58.8	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
20-Mar-20	2:14	60.5	59.7	50.3 - 68.4	55	52.8*	Hazy	0.6
27-Mar-20	2:07	59.7	59.7	50.3 - 68.4	55	39.6*	Fine	0.4
3-Apr-20	2:11	59.6	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Rainy	0.5
9-Apr-20	2:07	59.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
17-Apr-20	2:26	58.7	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
24-Apr-20	2:25	58.8	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Overcast	0.4
29-Apr-20	2:22	59.6	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.5
8-May-20	2:25	60.6	59.7	50.3 - 68.4	55	53.4*	Fine	0.5
15-May-20	2:22	60.4	59.7	50.3 - 68.4	55	52.1*	Fine	0.6
22-May-20	2:25	60.9	59.7	50.3 - 68.4	55	54.9*	Drizzle	0.6
29-May-20	2:30	60.8	59.7	50.3 - 68.4	55	54.2*	Fine	0.4
5-Jun-20	2:24	59.4	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Overcast	0.5
12-Jun-20	2:20	59.7	59.7	50.3 - 68.4	55	40.2*	Fine	0.6
19-Jun-20	2:21	58.2	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
24-Jun-20	2:20	58.4	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4
3-Jul-20	2:23	58.6	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.5
10-Jul-20	2:19	59.9	59.7	50.3 - 68.4	55	45.7*	Fine	0.6
17-Jul-20	2:06	58.0	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
24-Jul-20	2:07	53.8	59.7	50.3 - 68.4	55	Measured Noise Level<Limit Level	Fine	0.4
31-Jul-20	2:09	56.5	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	2:11	58.9	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.3
14-Aug-20	2:16	57.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.5
21-Aug-20	2:18	58.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	2:11	58.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4
4-Sep-20	2:10	57.9	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.5
11-Sep-20	2:13	57.5	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
18-Sep-20	2:11	56.7	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
25-Sep-20	2:08	57.2	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	2:04	57.0	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4
9-Oct-20	2:01	57.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.5
16-Oct-20	2:02	58.9	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
23-Oct-20	2:05	59.9	59.7	50.3 - 68.4	55	47.0*	Fine	0.4
30-Oct-20	2:06	59.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4
6-Nov-20	2:00	59.1	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	2:02	58.8	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	2:03	58.7	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	2:06	59.2	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Fine	0.4

Note: *Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

NMS 26 Wo Che Estate

Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
6-Dec-19	0:35	58.9	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Sunny	0.9
13-Dec-19	0:32	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.0
20-Dec-19	0:32	58.0	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
28-Dec-19	0:35	60.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.5
3-Jan-20	1:14	62.2	61.2	45.7 - 70.1	55	55.4**	Fine	0.4
10-Jan-20	0:34	60.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
17-Jan-20	0:32	59.6	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.7
24-Jan-20	1:03	69.7	61.2	45.7 - 70.1	55	69.0***	Fine	0.2
1-Feb-20	0:53	62.1	61.2	45.7 - 70.1	55	54.7*	Fine	0.2
7-Feb-20	0:35	58.6	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.4
14-Feb-20	0:35	58.0	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.7
22-Feb-20	0:37	59.6	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.5
28-Feb-20	0:39	57.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
6-Mar-20	0:39	57.8	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.7
13-Mar-20	0:42	55.9	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
20-Mar-20	0:42	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Hazy	0.4
27-Mar-20	0:45	58.5	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
3-Apr-20	0:40	55.8	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Rainy	0.8
9-Apr-20	0:40	57.6	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
17-Apr-20	0:42	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
24-Apr-20	0:41	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Overcast	0.5
29-Apr-20	0:40	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.8
8-May-20	0:42	59.1	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.9
15-May-20	0:46	60.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.2
22-May-20	0:51	60.3	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Drizzle	0.8
29-May-20	0:41	58.5	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.3
5-Jun-20	0:42	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Overcast	0.2
12-Jun-20	0:43	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.2
19-Jun-20	0:42	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.3
24-Jun-20	0:45	59.1	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.5
3-Jul-20	0:49	59.1	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.3
10-Jul-20	0:56	58.8	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
17-Jul-20	0:44	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
24-Jul-20	0:45	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
31-Jul-20	0:44	58.3	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.4
7-Aug-20	0:44	58.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.3
14-Aug-20	0:46	60.6	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.5
21-Aug-20	0:57	59.1	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.4
28-Aug-20	0:47	58.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.3
4-Sep-20	0:46	58.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.4
11-Sep-20	0:56	59.7	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.4
18-Sep-20	1:04	59.6	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.9
25-Sep-20	0:47	58.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.4
30-Sep-20	0:53	58.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
9-Oct-20	0:48	60.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.5
16-Oct-20	0:47	58.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
23-Oct-20	0:44	59.0	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.4
30-Oct-20	0:48	58.5	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.8
6-Nov-20	0:49	60.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
13-Nov-20	0:48	60.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
20-Nov-20	0:49	60.2	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.6
27-Nov-20	0:56	60.0	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.8

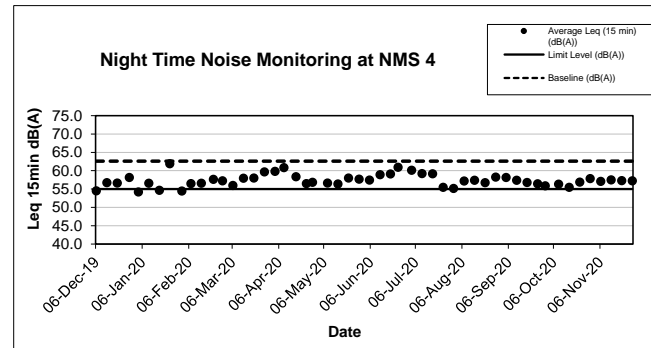
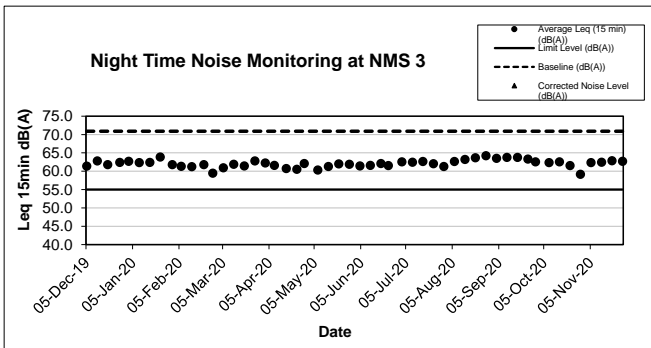
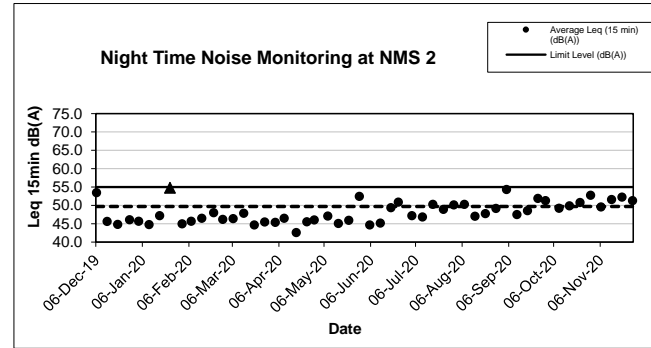
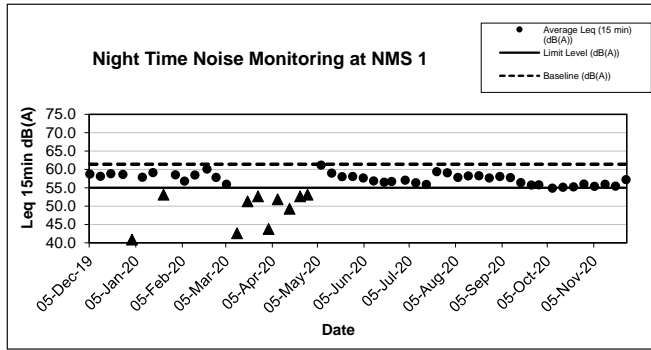
Note:

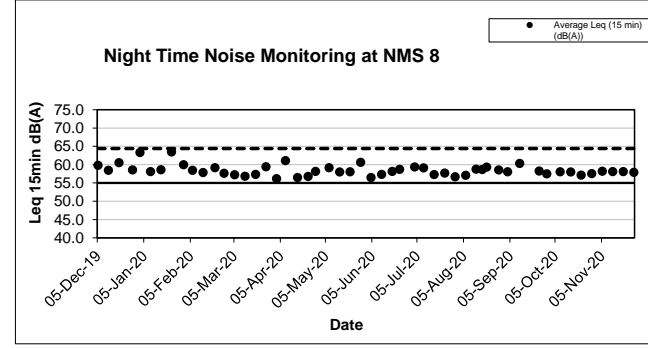
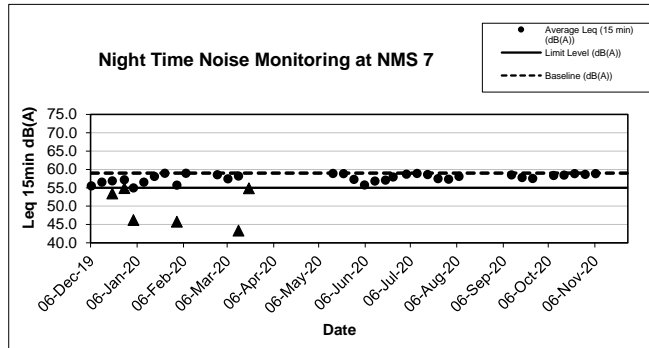
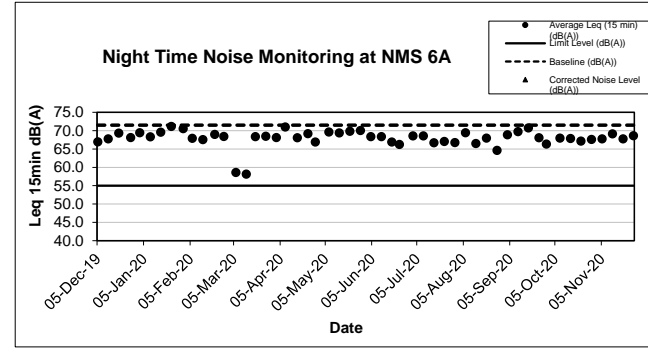
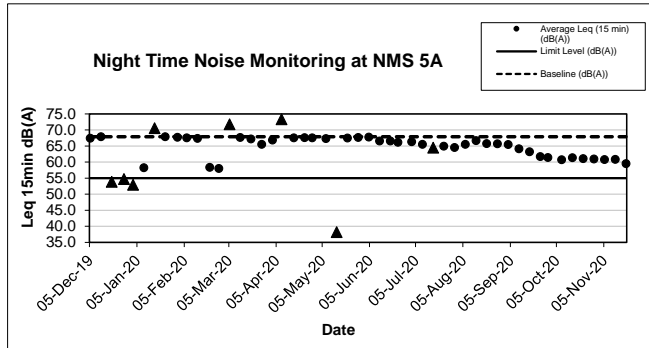
*Corrected Noise Level in Leq (15min) dB(A) was/were lower than Limit level: 55 dB(A).

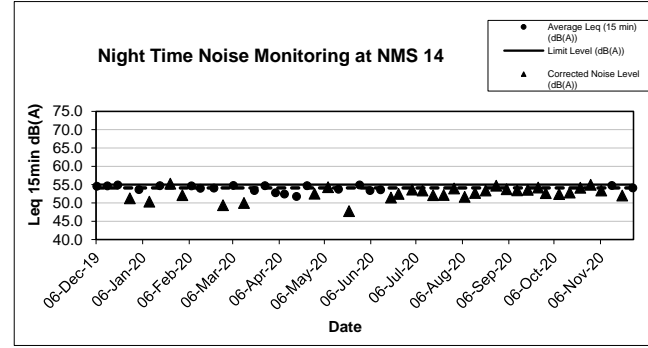
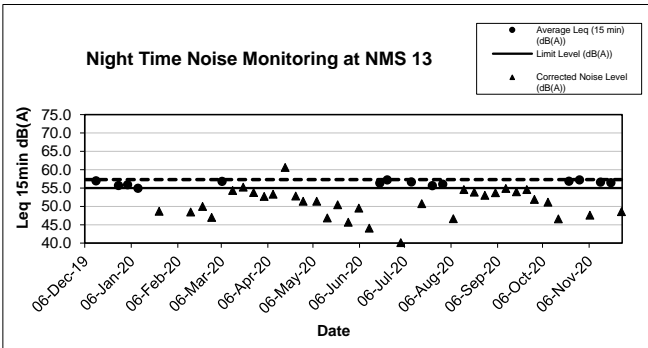
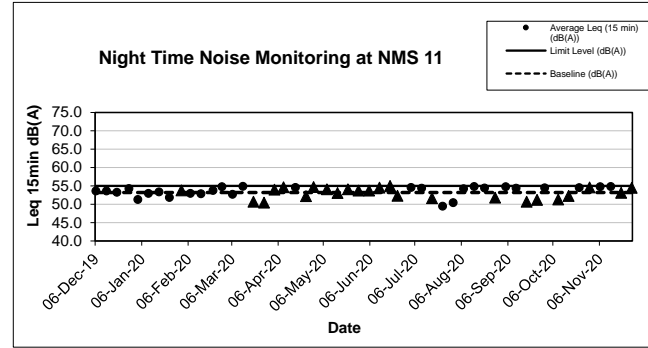
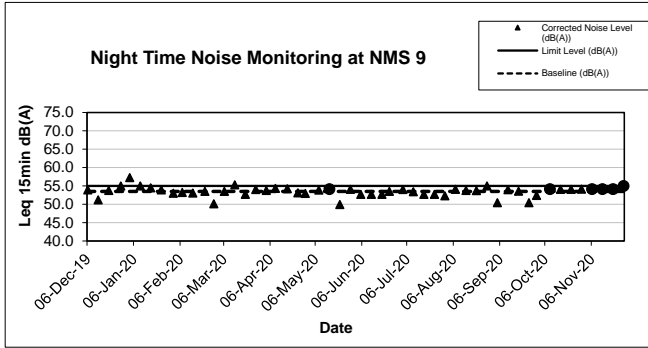
**Corrected Noise Level in Leq (15min) dB(A) was/were lower than Baseline level: 61.2 dB(A).

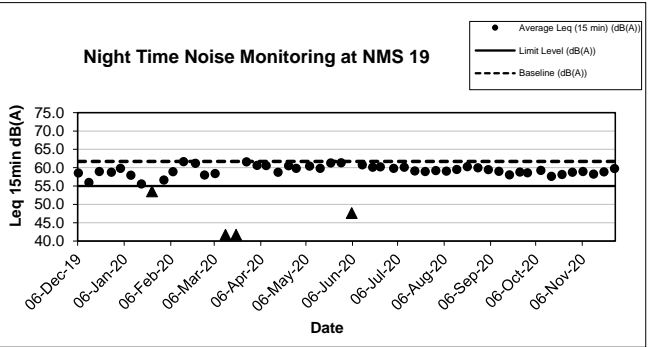
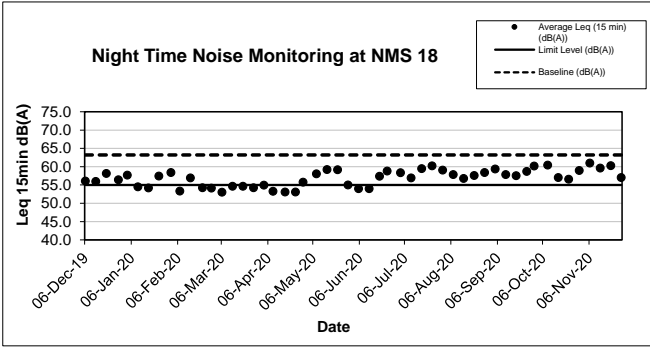
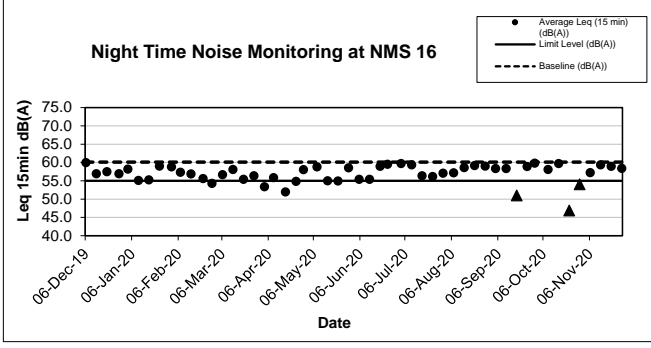
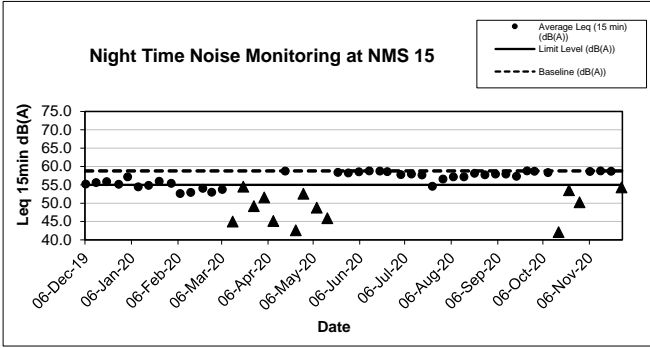
***The Corrected Noise Level in Leq (15min) was greater than Baseline Level: 61.2 dB(A). There was an exceedance. The exceedance related by ET's investigation.

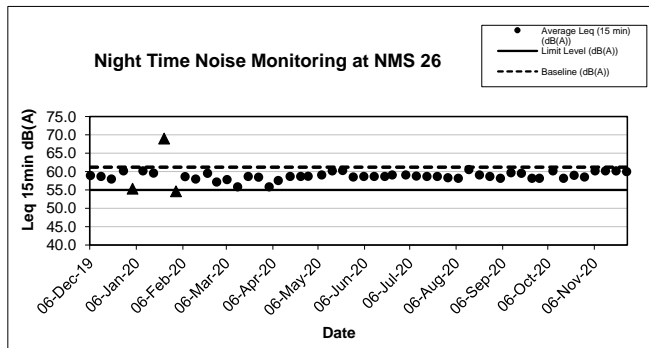
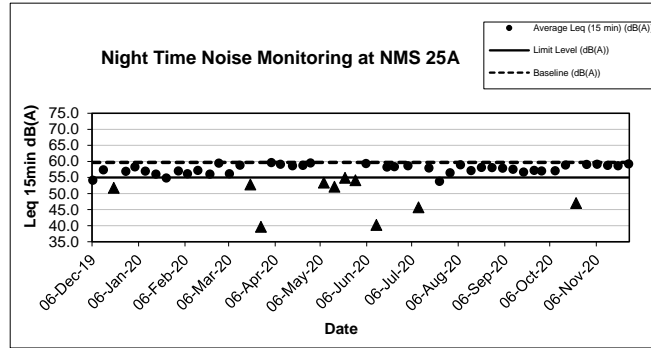
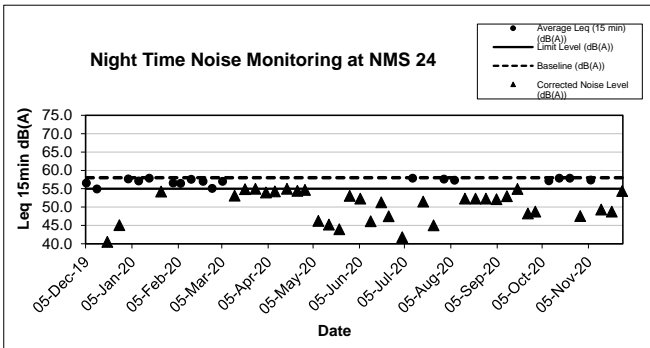
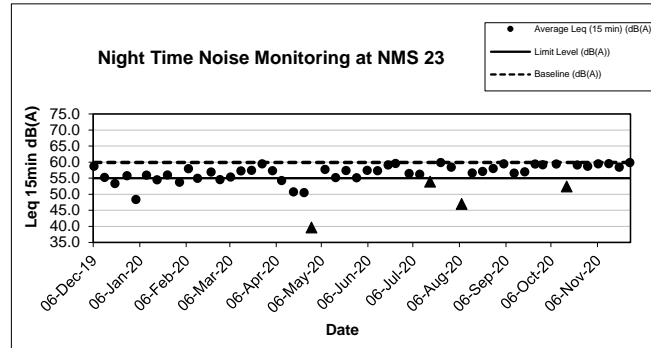
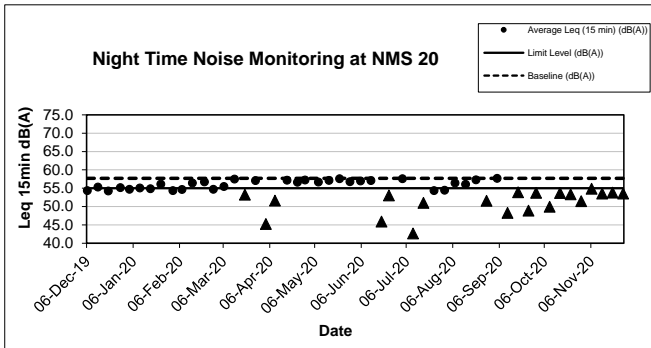
Calculated CNL = Meast related by ET's investigation.











FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Appendix E

Waste Flow Table

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Waste Flow Table for Year 2018											
Months	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of Non-inert C&D Wastes Generated Monthly				
	Total Quantity Generated (T)	Hard Rock and Large Broken Concrete (A)	Reused in the Contract (B)	Reused in other Projects (C)	Disposed as Public Fill (D)	Imported Fill	Metals	Paper/ cardboard packaging	Plastics ²	Chemical Waste	Others, e.g. general refuse
	(in '000Ton)	(in '000kg)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000Ton)
2018 Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Feb	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Apr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sub-Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Jul	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Aug	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Sep	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Oct	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013
2018 Nov	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004
2018 Dec	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.001
Total	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.018

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Waste Flow Table for Year 2019											
Months	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of Non-inert C&D Wastes Generated Monthly				
	Total Quantity Generated (T)	Hard Rock and Large Broken Concrete (A)	Reused in the Contract (B)	Reused in other Projects (C)	Disposed as Public Fill (D)	Imported Fill	Metals	Paper/ cardboard packaging	Plastics ²	Chemical Waste	Others, e.g. general refuse
	(in '000Ton)	(in '000kg)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000Ton)
2019 Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.021
2019 Feb	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.049
2019 Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.048
2019 Apr	0.100	0.000	0.000	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.089
2019 May	0.150	0.000	0.000	0.000	0.150	0.000	0.000	0.000	0.000	0.000	0.175
2019 Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.082
Sub-Total	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.464
2019 Jul	0.141	0.000	0.000	0.000	0.141	0.000	0.000	0.000	0.000	0.000	0.069
2019 Aug	0.431	0.000	0.221	0.000	0.210	0.000	0.000	0.000	0.000	0.000	0.154
2019 Sep	0.712	0.000	0.223	0.000	0.489	0.297	0.000	0.000	0.000	0.000	0.046
2019 Oct	0.663	0.000	0.306	0.000	0.357	1.085	0.001	0.027	0.009	0.000	0.027
2019 Nov	1.154	0.000	0.143	0.000	1.011	0.428	0.000	0.019	0.000	0.000	0.095
2019 Dec	0.849	0.000	0.023	0.000	0.826	0.074	0.000	0.014	0.001	0.000	0.034
Total	4.200	0.000	0.916	0.000	3.284	1.884	0.001	0.060	0.010	0.000	0.889

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Waste Flow Table for Year 2020											
Monthly Ending	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of Non-inert C&D Wastes Generated Monthly				
	Total Quantity Generated (Inert C&D)	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper/ cardboard packaging	Plastics (see Note 2)	Chemical Waste	Others, e.g. general refuse
	(in '000Ton)	(in '000kg)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000Ton)
2020 Jan	0.584	0.000	0.027	0.000	0.557	0.040	0.001	0.030	0.001	0.000	0.039
2020 Feb	1.072	0.000	0.042	0.000	1.030	0.000	0.001	0.026	0.003	0.000	0.013
2020 Mar	0.422	0.000	0.006	0.000	0.416	0.062	0.000	0.000	0.000	0.000	0.054
2020 Apr	0.450	0.000	0.000	0.000	0.450	0.000	0.002	0.085	0.003	0.000	0.025
2020 May	1.144	0.000	0.000	0.000	1.144	0.319	0.001	0.021	0.005	0.000	0.027
2020 Jun	3.660	0.000	0.000	0.000	3.660	0.077	0.001	0.027	0.004	0.000	0.048
Sub-Total	7.332	0.000	0.075	0.000	7.257	0.498	0.006	0.189	0.016	0.000	0.206
2020 Jul	2.008	0.000	0.014	0.000	1.994	0.000	0.002	0.047	0.006	0.000	0.067
2020 Aug	2.215	0.000	0.018	0.000	2.197	0.000	0.001	0.040	0.006	0.000	0.014
2020 Sep	4.305	0.000	0.000	0.000	4.305	0.000	0.002	0.042	0.009	0.000	0.044
2020 Oct	3.073	0.000	0.002	0.000	3.071	0.000	0.001	0.019	0.005	0.000	0.029
2020 Nov	1.670	0.000	0.000	0.000	1.670	0.000	0.001	0.030	0.006	0.000	0.036
2020 Dec											
Total	20.603	0.000	0.109	0.000	20.494	0.498	0.013	0.367	0.048	0.000	0.396

Note:

- 1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
- 2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging materials.
- 3) The Contractor shall also submit the latest forecast of the total amount of C&D materials expected to be generated from the Works, together with a breakdown of the nature where the total amount of C&D materials expected to be generated from the Works is equal to or exceeding 50,000 m³.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Appendix F

Cumulative Statistics on Exceedances, Complaints, Notifications of Summons and Successful Prosecutions

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Environmental Complaints Log

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
COM-2019-005	2/2/2019	EPD	Noise	According to the photo taken from the complainant, the complaint was related to the project. Although the tree felling works were covered by the valid CNP (GW-RN0783-18), Contractor was reminded to strictly follow and fully comply with the CNP conditions and the mitigation measures stipulated in the EM&A Manual when construction activities are operating during restricted hour. Contractor was recommended to increase the frequency of using the electrical chain saw instead of the diesel chain saw for reducing the noise impact. Environmental Team conducted additional ad-hoc noise monitoring on 19:00 14th February 2019 to 07:00 15th February 2019 for evaluate the effectiveness on the proposed mitigation measures. No project-related noise exceedance case on 14-15 Feb 2019 Contractor's night tree-felling and removal works. The proposed mitigation measures were effective for noise impact.	Project-related	Closed
COM-2019-006	22/2/2019	Project Hotline of NE/2017/05	Noise	According to the location of complainant from Kwai Wo House, the complaint was related to the project. Although the tree felling works were covered by the valid CNP (GW-RN0783-18), Contractor was reminded to strictly follow and fully comply with the CNP conditions and the mitigation measures stipulated in the EM&A Manual when construction activities are operating during restricted hour. An extended barrier at the top acts as a cantilever shape was recommended to modify the existing semi-enclosure installed in the cherry picker Also, three sides with top as a semi-enclosure to be used and those tree felling activities should be inside the semi-enclosure in the ground slope. The main contractor had been recommended to review their works program and methods of tree felling as to minimize the night time tree felling activities.	Project-related	Closed
COM-2019-0010	28/3/2019	Project Hotline of NE/2017/05	Noise.	The complaint case should be related to the MTR night time maintenance works. Main Contractor used portable phones and head-set only for communication, and none of loudspeakers were allowed to be used. Main Contractor handled of tree debris into the lorry skip in care when loading. Besides, a layer of soft material (soil/tree debris) was observed leaving inside the skip of the grab lorry to reduce the loading noise. Contractor was reminded to strictly follow and fully comply with the CNP (GW-RN0132-19) conditions and the mitigation measures stipulated in	Project-not related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				the EM&A Manual when construction activities are operating during restricted hour.		
COM-2019-0033	26/7/2019	Police visit on-site	Noise	The complaint is related to the project. The Main Contractor comply with CNP No.: GW-RN0443-19 allowable construction site and within the site boundary to carry out night work on tree felling and the clearance of felled tree debris during the restricted hour. Contractor was reminded to strictly follow and fully comply with the CNP (GW-RN0443-19) conditions and the mitigation measures stipulated in the EM&A Manual when construction activities are operating during restricted hour. Contractor was recommended to increase the frequency of using the electrical chain saw instead of the diesel chain saw for reducing the noise impact. Contractor was reminded to reschedule of tree felling arrangement that most of the fell branches and trunks were temporary laid on slope and arranged to cut smaller on Day Time to minimize the noise nuisance to the nearby NSRs.	Project-not related	Closed
COM-2019-0045	30/8/2019	1823	Noise	The complaint is related to the project. Contractor was reminded to strictly follow and fully comply with the CNP (GW-RN0443-19) conditions and the mitigation measures stipulated in the EM&A Manual when construction activities are operating during restricted hour. Contractor should strictly follow the use of acoustic enclosure as in condition 3.d.5. of the CNP during the operation of breaker, hand-held, mass <=10kg (CNP023) shall only be operated inside the acoustic enclosure composed of four side-panels and one top-panel, so that no part of such equipment is visible from any nearby noise sensitive receiver. The panels shall be made of minimum 10mm thick plywood or 1mm thick steel outer skin and minimum 50mm thick sound absorbing lining, or equivalent construction. Contractor was reminded to use portable phones and head-set only for communication, and none of loudspeakers is allowed for night work activities.	Project-related	Closed
COM-2019-0056	9/10/2019	Project Hotline of NE/2017/05 and EPD	Noise	The complaint of the construction noise especially the breaker noise is project related. Due to the concern of road safety, the Contractor conducted the emergency road repair works under an Emergency Excavation Permit (EXP) of Plan ID: EO13123 issued by Highways Department (HyD). The main contractor's PR / hotline staff was reminded to enhance communication with sufficient information provided for replying any enquiry / complaint in the future. The main contractor was also reminded that noise mitigation measures should be provided as far as practicable subject to the emergency situation. For construction works	Project-related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				covered by the CNP issued by EPD, the main contractor should fully complied with the conditions as stipulated and provided all noise mitigation measures as required under the conditions of the CNP. For works subject to the emergency situation, noise mitigation measures such as noise barrier, enclosure etc. should be provided as far as practicable to minimise the noise nuisance to the NSRs.		
COM-2019-0057	9/10/2019	EPD	Noise	The complaint of the generator noise nuisance is related to the project. The concerned portable generator is supplying electric power for the Variable Message Sign (VMS) showing the speed limit in 50 km/hr. It is switched on and off manually by manpower, and would only be operated between daytime 07:00-19:00. No construction noise permit (CNP) should be required as the portable generator is not operating in restricted hours. The main contractor was reminded to strictly follow the use of their proposed semi-enclosure as the mitigation measures for the portable generator and the generator operates in daytime 07:00-19:00 only.	Project-related	Closed
COM-2019-0066	6/11/2019	EPD	Noise	The complaint of the emergency road repair work is related to the project. The works on on 5 th November 2019 between 22:00 and 06:00 the next day at southbound slow lane of Tai Po Road outside Wai Wah Centre, including breaking operation. The main contractor should inform the EPD in advance of any emergency opening works of the Project in future to facilitate the effective handling of noise complaint that may arise.	Project-related	Closed
COM-2020-0083	29/02/2020	Project email of NE/2017/05	Noise and Dust	The complaint of the dust and noise nuisance near Wai Wah Centre during both the day and night works was at zone 2. Contractor was reminded to enhance the water spray frequency on the construction site for mitigation measures on dust control. Also, Contractor should provide green tarpaulin curtain and additional acoustic Sound Proof Canvas as a secondary layer at the bottom of the mini-pile drilling machine to secure the total enclose condition to minimize the visual and noise impacts to nearby NSRs.	Project-not related	Closed
COM-2020-0089	24/03/2020	Project hotline	Noise	A resident of Wai Wah Centre complained that noise generated from construction activities at night disturbing the nearby resident. Loading/unloading, steel bar cutting, steel plate grinding and asphalt compaction were carried out in the early hours of 24 th Mar 2020. The night work activities were within the site boundary. Also, 4 sides with top cover acoustic enclosure for the portable generator was used during the night work. Furthermore, mitigation measures listed in the CNP were implemented for PMEs and works activities.	Project-not related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				Three sides with top cover enclosure and additional acoustic comprised with 50 mm sound absorbing lining were used for night works activities.		
COM-2020-0090	27/03/2020	Project hotline	Noise	Both complaint cases were concerning about the noise nuisance generated from the construction work activities at night time disturbing the nearby Wai Wah Centre residence. According to the Main Contractor, similar nature of major construction works carried out between 03:00 a.m. and 04:00 a.m. on 27th & 28th March 2020 was the asphalt compaction for the road surface remedial works at zone 2 south lane adjacent to Wai Wah Centre. The Main Contractor complied with CNP No.: GW-RN0002-20 that is within the allowable construction site location and within the site boundary to carry out night work on loading and unloading works. ET conduct regular night-time noise monitoring at all monitoring stations between 23:00 26 th March 2020 to 04:00 27 th March 2020, and between 23:00 2 nd April 2020 to 04:00 3 rd April respectively. No exceedance cases were found on both ET regular night-time noise monitoring measurement. ET did not remark on-site any noise related to construction works at above noise monitoring nights for which the results were lower than baseline noise level.	Project-not related	Closed
COM-2020-0091	28/03/2020					
COM-2020-0093	06/04/2020	Project hotline	Noise	The complaint case on 6 th Apr was received by project hotline. The major construction works between (10:00pm – 11:00pm) on 6 th April 2020 was TTA implementation works and asphalt removal works for the road surface remedial work at zone 2 adjacent to Wai Wah Centre. The Main Contractor complied with CNP No.: GW-RN0152-20 that is within the allowable construction site location and within the site boundary to carry out night work on loading and unloading works. The five noise monitoring stations close to the concerned works area are NMS3, NMS4, NMS5A, NMS6A & NMS7, and NMS5A & NMS6A locate nearest to Wai Wah Centre. The night time noise monitoring results measured at NMS3, 4 & 6A were all lower than that of measured in the baseline, two exceedance case were found at NMS 5A especially NMS 5A & NMS 6A monitoring stations where locate at the Wai Wah Centre. The corrected	Project-not related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				noise level measured at NMS 7 is lower than the night time limit 55dB (A). Therefore, there was no exceedance cases were found on ET regular night-time noise monitoring measurement.		
COM-2020-0096	20/04/2020	Project hotline	Noise	A continues complaint were received on 20 Apr and 21 Apr 2020. A resident of Wai Wah Centre filed three complaints about the noise nuisance generated by the nearby construction activities during daytime. Two complaints were made through project hotline on 20 th Apr 2020 at 10:57 a.m. and 21 st Apr 2020 at 9:03 a.m., while the other one was through project email on 20 th Apr 2020 at 12:43 p.m. The noise source(s) of the concerned nuisance during complaint period should be mini piling works, which is opposite to Wai Wah Centre.	Project-not related	Closed
COM-2020-0097	20/04/2020	Project Email		According to the contractor's work schedule, major day work activity was mini-piling operation since early Feb 2020 at zone 2 in central median at non-restricted hours, from Mondays to Saturdays between 0800 and 1800 not including General Holidays. The mini piling operation on 20 th & 21 st Apr 2020 was carried out at non restricted hours. The limited level of noise generated by the construction of the Project during the non-restricted daytime hours will be 75 dB (A) for dwelling. The mini piling operation on 20 th and 21 st Apr 2020 was carried out at non restricted hours with green tarpaulin curtain and sound proof canvas. The noise level of NMS 5A and NMS 6A on 22 nd Apr 2020 were 73.5 dB (A) and 72.6 dB (A) respectively. No noise exceedance was occurred at NMS 5A and NMS 6A. The construction activity on 22 nd Apr 2020 was similar to 20 th and 21 st Apr 2020. Therefore, ET's day-time monitoring result on 22 nd April 2020 at NMS5A and NMS6A can act as a reference for impact noise from the similar mini-piling operation on 20 th and 21 st April 2020.		
COM-2020-0098	21/04/2020	Project hotline				

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
COM-2020-0099	21/04/2020	Project hotline	Noise	<p>The complaint cases on 21st Apr 2020 was received by project hotline from Police.</p> <p>According to the complainant who is the local resident at Wai Wah Centre, the noise source(s) of the concerned nuisance during night works was at zone 2 is opposite to Wai Wah Centre. The major construction works was road surface remedial work since 15th April 2020 conducted at restricted hours along zone 2 south boundary adjacent to Wai Wah Centre. The Main Contractor complied with CNP No.: GW-RN0152-20 that is within the allowable construction site location and within the site boundary to carry out night work on road surface remedial works. Environmental Team (ET) conduct a regular night-time noise monitoring at all monitoring stations between 23:00 23rd April 2020 to 04:00 24th April 2020. The five noise monitoring stations close to the concerned works area are NMS3, NMS4, NMS5A, NMS6A & NMS7, and NMS5A & NMS6A locate nearest to Wai Wah Centre. There were no exceedance on the night time noise monitoring, especially measured at NMS 5A & NMS 6A where locate at the Wai Wah Centre, the measured result at NMS 5A & 6A were all lower than that of measured in the baseline. Therefore, no exceedance cases were found on ET regular night-time noise monitoring measurement.</p>	Project-not related	Closed
COM-2020-0100	23/04/2020	Project hotline	Noise	<p>The complaint was received via project hotline on 23rd April 2020 at 10:45 a.m. A resident of Wai Wah Centre complained that noise generated from operation of the two piling machines disturbing her daughter's study for DSE examination, and demanding limitation on operation hours of the machines only at two separate periods between 12 noon and 1p.m and 3 p.m. to 6 p.m.</p> <p>According to the Main Contractor, the major construction works at day time (08:00-18:00) on 23rd April 2020 was mini-piling operation at Zone 2 Central Median of Tai Po Road near Wai Wah Centre. According to the photo records of day-time site condition on 23rd April 2020 provided by Main Contractor, the green tarpaulin curtain was provided for the mini-pile</p>	Project-not related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				drilling machines so that the bottom part of the mini-pile drilling machine was blocked from view of nearby NSR (e.g. residents at Wai Wah Centre) and an additional layer of sound proof canvas was installed at lower level to mitigate the noise from mini-pile drilling operation. The day-time noise monitoring results measured at NMS3, 4, 5A, 6A and 7 were all lower than the limit level, especially NMS 5A & NMS 6A monitoring stations where locate at the Wai Wah Centre. The monitoring results show no noise exceedance occurred at both locations. Thus, ET day-time monitoring result on 22 nd April 2020 at NMS5 & NMS6 can be act as a reference for impact noise from the similar mini-piling operation activities on 23 rd April 2020. Therefore, there was no exceedance cases were found in ET regular day-time noise monitoring measurement.		
COM-2020-0101	28/04/2020	1823	Noise	The complainant on via ICC1823 on 28 th April 2020 complained about the noise and odor nuisance generated from the night-time asphalt laying construction works at Shatin Rural Committee Road (Zone 3) area. Although the main contractor no work at zone 3, but the major night-time construction works was road surface remedial work which was related to the complainant concerned. The major construction works was road surface remedial work since 15 th April 2020 at approved restricted hours along zone 2 south boundary adjacent to Wai Wah Centre. Also, Tai Po Road is the main strategic route, implementation of temporary traffic diversion at day time due to loading and unloading material or plant work or road surface remedial work is not feasible. The lorry had been used in TTA implementation & road opening, portable generator and electric handheld breaker had been used in asphalt removal work, dump truck with grab had been used for loading and unloading of asphalt or rubble, vibratory compactor had been used in asphalt compaction for road surface remedial works on 27 th & 28 th April 2020. The Main Contractor complied with CNP No.: GW-RN0152-20 that allowed PME used in Group C or Group F. According to the Main Contractor, advance "Notice to Affected Residents"	Project-not related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				had been issued and distributed on 26 th March 2020 in accordance with the CNP advice that prior notification should be given to nearby residents. Besides, the road re-surfacing work would be carried out at approximately 14 night-time works between 2 nd and 28 th April 2020 listed in the distributed notices. No exceedance cases were found on ET regular night-time noise monitoring measurement at all noise monitoring stations, especially measured at NMS 5A & NMS 6A where locate close to the works area (Wai Wah Centre in Zone 2), the measured result at NMS 5A & 6A were all lower than that of measured in the baseline.		
COM-2020-0151	10/11/2020	EPD	Water	The complainant on 10 th November 2020 complained about water discharge onto the traffic lanes of Northbound towards Sha Tin Section of Tai Po Highway. According to the Main Contractor, there is one active site access located at Zone 1 (R1) near Pai Tau, site access no. is N02. Restricted opening hours of the site access Zone 1 (R1) is between 10:00 to 16:00. The operation which might be related to the complaint was water flow from water-filled barriers before the opening of site access and no water spilling onto the traffic lanes from the access area of Zone 1 (R1). The released water was directed towards to the work areas facing Zone 1 (R1) and no water was flowed towards the high-speed road or traffic lanes. ET conducted ad-hoc site inspection on 17 th November 2020. ET had no particular findings related to the complaint and conducted trial to open the bottom of the water barrier valve for testing and checking on the water flow to the construction site at Zone 1. Contractor performed well on environmental preventive measures for soil or silt leakage protection as impervious sheet with sand bags had been provided at the site boundary of Zone 3. ET analyzed that released water was directed towards to the work areas facing Zone 1 (R1) and no water was flowed towards the high-speed road or traffic lanes.	Project-not related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
	20/11/2020	1823	Noise	The complainant on via ICC1823 on 20 th November 2020 complained about the noise generated from the night-time asphalt laying construction works between Sha Tin Station and nearby Wo Che Estate. Although the main contractor no work at zone 5, but the major night-time construction works was road surface remedial work which was related to the complainant concerned. According to the Main Contractor, the major construction works was road surface remedial work since 19 th November 2020 conducted at restricted hours along zone 3 to zone 4 north bound of Tai Po Road Sha Tin section. No exceedance cases were found on ET regular night-time noise monitoring measurement (Appendix F) at all noise monitoring stations. Contractor placed acoustic enclosure "SilentCUBE" with four sides and a top cover at asphalt removal works to mitigate. The Main Contractor was reminded to pay attention to CNP other condition 3.d.3, the electric hand-held breaker shall only be used for carrying out construction work between 22:00 – 23:30 hours. It is prohibited to use the electric hand-held breaker beyond the CNP condition 3.d.3 stated that the using limitation on 23:30. The Main Contractor was reminded to re-arrange their proposed night-time construction activities to fulfill the complainant expectation that noise emitting work should be paused during 00:00 to 06:00 sleeping time.	Project related	Closed
COM-2020-153	24/11/2020	EPD	Water	According to EPD Mr. Bryan Kwok, EPD carried out a site inspection on 24 November 2020, revealing that muddy effluent was discharged from an outfall at Fo Tan near Jockey Club Ti-I College while construction work of the abovementioned project site at Zone 5 opposite to Wo Che Estate was in progress. EPD team inspected the condition of waste water treatment facilities on site (slope F133) and observed that the water in the first and second sedimentation tanks was muddy; muddy water was observed at the outlet level of the Wetsep (waste water treatment plant) though there was no discharge and piling works at the time. EPD team reminded the Main Contractor that effluent does not complied with the discharge license	Project related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				standard should NOT be allowed to discharge. The waste water treatment system should be improved and maintained to ensure the effluent discharge standard. EPD team requested in both works area of Slope F133 and Slope F163 the Main Contractor to locate the network of drainage, connecting manhole(s) and downstream manhole, check if any presence of muddy materials and clear-out. The main contractor was reminded to strictly follow and fully comply with the water discharge license (WT00032446-2018) conditions and the mitigation measures stipulated in the EM&A Manual for effluent discharge on the wastewater treatment system.		
COM-2020154	30/11/2020	1823	Noise	The complaint was received via ICC1823 on 27 th November 2020, the complainant expressed concern of construction noise nuisances near Wo Che Estate at around 01:14 am on 27 th November 2020. According to the Main Contractor, there were no construction works near Wo Che Estate (Zone 5) on 26 th and 27 th November 2020. The major construction works were works related to removal of central median (at night-time) under the approved road closure with CNP no. GW-RN0799-20. According to Main Contractor EO Kimberly, she sent prior notification to the EPD on 20 th November 2020 through logging in the webpage of EPD before the commencement of the construction work in relation to the CNP GW-RN0799-20 (conditions 3.d.11 and 4.d.8). The Main Contractor provided photo records showing that mitigation measures of the movable acoustic enclosure "SilentCUBE" with four sides and a top cover were implemented for night work on removal of existing central median: drill hole with percussive drill for temporary steel module spiral installation, drill hole at existing central median with concrete corer and asphalt compaction with portable roller. Main Contractor was reminded to strictly follow and fully comply with the CNP No.: GW-RN0799-20 conditions. 5.11 The Main Contractor was reminded to re-arrange their proposed night-time	Project Related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				construction activities to fulfill the complainant expectation that noise emitting work should be paused during 00:00 to 06:00 sleeping time.		
COM-2020155	30/11/2020	1823	Dust	<p>According to the complainant, the dust nuisance concerned at day time was at the slip road to Fo Tan Road near Lok King Street near Zone 5 works area. According to the Main Contractor, the major day time construction works at Zone 5 works area in November were mini-piling works and slope works of soil replacement. Regular movement of vehicle for transportation was also carried out on site. Thus, the complaint was considered to be related to the project. ET conducted regular day-time air quality monitoring in November 2020 and on the 3rd December 2020 at selected air monitoring stations AMS6, 8, 11A & 13 and AMS5, 4A, 7A & 12 respectively.</p> <p>The two air quality monitoring stations closed to the works area at zone 5 (where the complainant concerned of dust nuisance) were AMS12 and AM13; and AMS13 locate nearest to Zone 5. The ET regular air quality results measured at AMS13 and AM12 in November 2020 and on the 3rd December 2020 show that there was no exceedance case found in air quality monitoring measurement and the results were all below the action level. The Main Contractor was reminded to enhance the mitigation measures in dust control such as increase the water spray frequency at the construction site to suppress dust emission. The Main Contractor proposed to properly maintain the coverings on exposed slopes and keep them in good condition for minimizing dust impact. The Main Contractor proposed to frequently spraying of haul road especially at area where active movement of vehicles and pave the haul road where necessary to reduce dust impact.</p>	Project Related	Closed

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Cumulative Statistics on Complaints

Environmental Parameters	Cumulative No. Brought Forward	No. of Complaints in the Reporting Period												Cumulative Project-to-Date
		Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	
Air	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Noise	8	0	0	1	3	7	0	0	0	0	0	0	2	21
Water	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	8	0	0	1	3	7	0	0	0	0	0	0	5	24

Cumulative Statistics on Successful Prosecutions

Environmental Parameters	Cumulative No. Brought Forward	No. of Complaints This Reporting Period												Cumulative Project-to-Date
		Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	
Air	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Noise	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



Appendix G

Environmental Mitigation Implementation Schedule (EMIS)

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
Noise Measures				
3.10.2, 3.10.3, 3.10.14, 3.10.15 and Table 3.10	Within the boundaries of all construction sites.	• Scheduling the construction activities carefully according to the actual site work situation, avoid of concurrent activities and construction works fronting the affected schools, to minimize the total noise generated (max as 102dB (A)).	Contractor	Implemented
		• PME is recommended to operate in sub-grouping, and different sub-groups shall not be operated concurrently within any half hour period	Contractor	Implemented
		• The construction activities should be carried out in the daytime hours (0700-1900). Construction Noise Permit (CNP) for construction activities is required during evening or night time hours.	Contractor	Implemented
		• Construction work programme should be considered before actual construction work is undertaken, and noise mitigation measures should be implemented to minimize the potential construction noise impact. Selection and optimization of construction programmes, avoidance and reduction of parallel operation of noisy PME during noise sensitive periods.	Contractor	Implemented
		• Use of well-maintained and regularly-serviced plant during the works.	Contractor	Implemented
		• Plant operating on intermittent basis should be turned off or throttled down when not in active use.	Contractor	Implemented
		• Plant that is known to emit noise strongly in one direction should be orientated to face away from the NSRs.	Contractor	Implemented
		• Silencers, mufflers and enclosures for plant should be used where possible and maintained adequately throughout the works.	Contractor	Partially Implemented
		• Fixed plants should be sited away from NSRs where possible.	Contractor	Not Applicable
		• Stockpiles of excavated materials and other structures such as site buildings should be used effectively to screen noise from the works.	Contractor	Not Applicable
3.10.4, 3.10.5 and Table 3.3		• The use of particular plant with equipment quieter than those specified in the GW-TM are recommended to reduce the noise levels generated by the plant.	Contractor	Not Applicable
		• Other type of quiet PME are allowed to use for their needs based on the actual construction conditions and programmes	Contractor	Not Applicable
3.10.6 to 3.10.9		• Temporary noise barriers provide noise attenuation by screening NSRs from stationary and mobile plants from direct line-of-sight in shadow zone.	Contractor	Not Applicable
		• The use of 3m high moveable barriers with skid footing and a small cantilevered upper portion should be adopted. The barrier material shall have a surface mass of not less than 14kg/m ² on skid footing with 25mm thick internal sound absorptive lining to achieve the maximum screening effect.	Contractor	Not Applicable

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		• These temporary noise barriers should be located immediately adjacent to working area.	Contractor	Not Applicable
		• The temporary noise barriers should be located along the working area to make sure the construction plant could be screened during all kinds of construction activities as far as practicable.	Contractor	Not Applicable
		• Noise jacket/muffler shall be used to cover the noisy part of the engine or at the engine exhaust of particular mobile plants respectively when temporary noise barriers are not practicable or noise reduction achieved is insufficient.	Contractor	Not Applicable
		• For the stationary plant bored pile oscillator, temporary noise barriers of sufficient height with skid footing and small cantilevered upper portion should be provided.	Contractor	Not Applicable
		• Barrier material of surface density of at least 14 kg/m ² is recommended in order to achieve the necessary screening effect.	Contractor	Not Applicable
3.10.10		• Full noise enclosures should cover the PME or fixed plants such as air compressor.	Contractor	Not Applicable
3.10.3		• Silencers, mufflers and enclosures for plant should be used where possible and maintained adequately throughout the works;	Contractor	Not Applicable
		• Where possible fixed plants should be sited away from NSRs; and	Contractor	Not Applicable
		• Stockpiles of excavated materials and other structures such as site buildings should be used effectively to screen noise from the works.	Contractor	Not Applicable
<u>Air Quality Measures</u>				
4.12.1 and 4.12.2	Within the boundaries of all construction sites.	• The Contractor shall notify any specific construction works as stated in the Air Pollution Control (Construction Dust) Regulation to the Authority before the commencement of such work. Dust mitigation measures stipulated in the Air Pollution Control (Construction Dust) Regulation should be implemented to control dust emissions from all construction work sites.	Contractor	Partially Implemented
		• The Contractor shall undertake at all times to prevent dust nuisance as a result of his activities. Dust suppression measures such as the water spraying are necessary and should be installed to ensure that the air quality at the boundary of the site and at any sensitive receivers complies with the Hong Kong Air Quality Objectives.	Contractor	Partially Implemented
		• The Contractor shall apply for a license or permit under the requirements of the relevant legislation (e.g. Air Pollution Control Ordinance and its subsidiary regulations) wherever applicable.	Contractor	Implemented
		• Watering of unpaved areas, access roads, construction areas and dusty stockpiles shall be undertaken at least eight times daily during dry and windy weather. Watering of the haul road shall be undertaken four to eight times daily during dry or windy weather. Water sprays may be either fixed or mobile to follow individual areas to be wetted as and when required. Application of	Contractor	Implemented

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		suitable wetting agents, such as dust suppression chemicals, shall be used in addition to water, especially during the dry season (October to December). It is also suggested that watering with complete coverage of active construction area eight times a day.		
		• Effective water sprays shall be used during the delivery and handling of all raw sand and aggregate, and other similar materials, wet dust is likely to be created and to dampen all stored materials during dry and windy weather.	Contractor	Implemented
		• Stockpiles of sand, aggregate or any other dusty materials greater than 20m ³ shall be enclosed on three sides, with walls extending above the pile and 1 meter beyond the front of the pile.	Contractor	Implemented
		• Suitable chemical wetting agent such as dust suppression chemical shall be used on completed cuts and fills to reduce wind erosion.	Contractor	Not Observed
		• Areas within the construction site where there is a regular movement of vehicles shall have a paved surface and be kept clear of loose surface material.	Contractor	Partially Implemented
		• The Contractor shall restrict all motorized vehicles within the construction site, excluding those on public roads, to maximum speed of 20 km per hour and confine haulage and delivery vehicles to designated roadways inside the Site.	Contractor	Implemented
		• Construction working areas should be restricted to a minimum practicable size.	Contractor	Implemented
		• The Contractor shall ensure that no earth, rock or debris is deposited on public or private rights of way as result of his activities, including any deposits arising from the movement of plant or vehicles.	Contractor	Implemented
		• The Contractor shall provide a wheel washing facility at the exits from work areas to the satisfaction of the Engineer and to the requirements of the Commissioner of Police. Water in wheel washing facilities and sediment shall be changed and removed respectively at least once a month.	Contractor	Not Applicable
		• The Contractor shall submit details of the wheel washing facilities, which shall be usable prior to any earthworks excavation activity on the construction site. The Contractor shall also provide a hard-surfaced road between any washing facility and the public road.	Contractor	Not Applicable
		• In the event of any spoil or debris from construction works being deposited on adjacent land, or steams, or any slit being washed down to any area, then all such spoil, debris or material and silt shall be immediately removed and the affected land and areas restored to their natural state by the Contractor to the satisfaction of the Engineer.	Contractor	Not Applicable
4.12.1				

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
4.12.1, 4.13.1 and Table 8.2		• If spoil cannot be immediately transported out of the Site, stockpiles should be stored in sheltered areas.	Contractor	Implemented
		• Plant and vehicles shall be inspected annually to ensure that they are operating efficiently and that exhaust emissions are not causing a nuisance. All site vehicle exhausts should be directed vertically upwards or directed away from ground.	Contractor	Implemented
		• Construction dust monitoring shall be carried out at representative monitoring locations during the construction period.	Contractor	Implemented
		• Path for complaints and handling procedures should be set up and implement.	Contractor	Implemented
NA		• Dark smoke emission shall be control in accordance with the Air Pollution Control (Smoke) Regulation and ETWB TCW 19/2005.	Contractor	Implemented
		• Plant and equipment should be well maintained to prevent dark smoke emission.	Contractor	Partially Implemented
		• Only approved or exempted Non-road Mobile Machineries (NRMMS) including regulated machines and non-road vehicles with proper labels are allowed to be used in specified activities on-site.	Contractor	Implemented
<u>Water Quality Measures</u>				
5.7	Within the boundaries of all construction sites.	• Silt-laden surface run-off should be prevented from directly entering the sensitive receivers during the construction works. The mitigation measures described below for the construction phase are in accordance with ProPECC PN 1/94:	Contractor	Partially Implemented
		• Construction works should be programmed so as to minimise excavation during the wet season (April to September). If this is not possible then measures should be taken to minimise the areas exposed by covering temporary exposed slopes with tarpaulins or similar material, the protection of temporary road surfaces with gravel or crushed stone and the early reinstatement of final surfaces with hydro seed grass/shrub mixture. This latter measure would have the added benefit of reducing the windblown dust during the dry season. Where temporary covering of slopes is required this should be carried out before the onset of the rainfall or storm.	Contractor	Implemented
		• Existing and newly constructed open manholes should be covered and sealed to prevent run off and water borne debris entering the drainage network without having previously passed through a sediment trap.	Contractor	Implemented

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		<ul style="list-style-type: none"> Stock piles of construction materials, sand and gravel or excavated material should be covered with tarpaulins prior to rainstorms. The washing of material from the stockpiles directly into the storm drains should be prevented by passing the run off through a sediment trap. 	Contractor	Partially Implemented
		<ul style="list-style-type: none"> The surface water from the site should be discharged into storm water drain after passing through sand and silt traps designed to accommodate the maximum discharge from the site. Within the site channels, bunds or sandbags should be used to direct run off into the traps. Storm water from outfit the site should be prevented from washing over the site by the construction of interceptor channels at the site boundary. Both perimeter channels and the sedimentation traps should be constructed prior to the commencement of site formation and earthworks. 	Contractor	Partially Implemented
		<ul style="list-style-type: none"> The efficiency of the interceptor channels, traps and sedimentation chambers should be maintained by regular cleaning of accumulated silt and sand. Particular attention should be paid to maintenance following heavy rainfall and immediately after the issue of heavy rainfall warning by the Hong Kong Observatory. 	Contractor	Partially Implemented
		<ul style="list-style-type: none"> The ingress of rainwater into trenches should be minimised by the construction of bunds to prevent water flowing into the trench and covering by tarpaulins to prevent direct entry. The lengths of excavated trenches should be minimised and backfilled at the earliest opportunity. Water pumped from the trenches should be discharged to the storm water drains following passage through a suitable silt trap. 	Contractor	Implemented
		<ul style="list-style-type: none"> Any ground water seeping into any trenches or foundation works should be passed through a silt trap prior to discharge to the storm water drains. 	Contractor	Partially Implemented
		<ul style="list-style-type: none"> The water used for the washing down of mixing drums used for onsite batching of concrete and delivery lorries for off-site batched concrete should be recycled whenever possible. Wastewater generated from the washing which is discharged should be passed through a silt trap before discharge to the storm water system. 	Contractor	Not Applicable
		<ul style="list-style-type: none"> The wastewater from the washing of the wheels and subframe of vehicles returning from the site onto public roads will contain suspended solids and debris. A washing bay should be provided at the exit from the site and should, where practicable, incorporate water recirculation. Water from the washing bay which is discharged to the storm water system should first be passed through a silt trap which also includes an oil/grease removal weir. 	Contractor	Not Applicable
		<ul style="list-style-type: none"> Plant maintenance areas should be paved to prevent waste oils soaking into the ground. Where possible the area should be undercover to minimise the formation of runoff and any runoff 	Contractor	Not Applicable

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		from the paved area passed through an oil trap before being discharged to the storm drains. Fuel storage tanks should be surrounded by bunds with a capacity of at least 150% of the storage capacity. The bunded areas should be able to be drained of rain water through the petrol interceptor and accumulated rain removed at regular intervals.		
		• Waste oils from the site should be collected and stored for recycling or disposal in accordance with the Waste Disposal Ordinance and absorbent cloths and granules should be available for the cleanup of spillages.	Contractor	Not Applicable
		• Sewage from toilets and kitchens should be discharged directly into a foul sewer. If it is not possible to locate the site offices within easy access of a foul sewer a septic tank and soakaway should be constructed before the offices are occupied. Chemical toilets should be emptied on a daily basis and the contents taken to a foul sewer or the Sha Tin Sewage Treatment Works for disposal. Wastewater collected from canteen kitchens should be discharged to the foul sewers via grease traps which provide a minimum of 20 minutes retention during peak flow. All discharges into foul sewers and storm sewers should have to be complied with TM standards under WPCO.	Contractor	Not Applicable
		• Run off from roofed surfaces of site facilities should be collected and diverted to a storm water drain. Passage through a silt trap is only required if the water is diverted via open channels which might accumulate solids during non-rainy periods or which intercept surface run off from unpaved areas.	Contractor	Not Applicable
		• Discharges from the site shall be required to meet the terms and conditions of a valid WPCO Water Pollution Control Ordinance (WPCO).	Contractor	Implemented
Section 12.6 of the Approved EIA Report		• Regular site inspection of the construction works shall be carried out to determine compliance with the recommended mitigation measures. Inspection should be included:		
		(i) The functioning of onsite surface water collection channels and sediment traps.	Contractor	Partially Implemented
		(ii) The functioning of interception channels at the boundary of the works areas	Contractor	Partially Implemented
		(iii) The covering of stockpiles of fill and construction materials and the routing of any run off through the sediment traps.	Contractor	Partially Implemented
		(iv) The pumping procedures for emptying trenches and other excavations and the use of silt traps prior to the discharge of the water to the storm water system.	Contractor	Partially Implemented
		(v) The use of washwater for hosing down concrete mixing and delivery vehicles and other vehicles leaving the site and the routine of excess water from the facility through sediment traps.	Contractor	Not Applicable

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		(vi) The operation of the plant maintenance areas to control small spillages and the correct management of the fuel storage bunded area.	Contractor	Not Applicable
		(vii) The connection of the site office wastewater discharge to an existing foul sewer if appropriate or the operation of the kitchen wastewater grease trap and the regular emptying of the chemical toilets	Contractor	Not Applicable
		(viii) The operation of the roof rain water collection and drainage system.	Contractor	Not Applicable
<u>Landscape and Visual Mitigation Measures</u>				
Construction Phase				
Table 6.5	During construction within the Project Boundary.	• Existing trees shall be preserved as much as possible. Detailed tree preservation and transplanting proposals shall be submitted to relevant government departments for approval in accordance with DEVB TC (W) No. 7/2015.	Contractor	Implemented
		• Topsoil will be conserved as far as possible during the road improvement works and utilized during the replanting operations. The stock piling height of the topsoil will not be more than 2m.	Contractor	Implemented
		• Old and valuable trees (OVTs) identified in the Project Boundary shall be protected in accordance with ETWB TCW no. 29/2004.	Contractor	Implemented
		• Night-time lighting glare shall be properly managed and control during construction so as to minimize any adverse visual impact on adjacent VSRs.	Contractor	Partially Implemented
		• Decorative screen hoarding with design compatible with the surrounding landscape setting shall be erected along the southern boundary of Tai Po Road to mitigate any potential adverse impact on adjacent Pedestrian and Cyclists on Footpath/Bicycle Track.	Contractor	Not Applicable
		Operation Phase		
Table 6.5	During construction within the Project Boundary.	• Compensatory planting shall be provided within and outside the project boundary where possible. Detailed compensatory planting proposal will be prepared in accordance with DEVB TC (W) No. 7/2015.	Contractor	Not Applicable
		• Planting shall be undertaken at the earliest practical time in the construction period. The planting proposal shall aim to strengthen the existing tree species and supplement the existing tree planting to provide an effective screen to ameliorate any potential landscape and visual impacts. The proposed species to be utilized for road improvement works shall be agreed with LCSD and future maintenance authorities. All the proposed species for compensatory planting shall be suitable for roadside streetscape planting.	Contractor	Not Applicable

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		<ul style="list-style-type: none"> Provision of visually pleasing noise barriers and enclosures design shall be proposed. The design of these structures aims to minimize any potential visual impact and visually integrate the proposed structures into the adjacent landscape context. This should be achieved through the use of form, color, tones, materials and planting materials. 	Contractor	Not Applicable
		<ul style="list-style-type: none"> Aesthetically pleasing hard landscape treatment of the carriageway and roadside furniture shall be proposed, including development of chromatic themes in the architectural treatment of engineering structures, and the consideration of landscape lighting and special landscape features. 	Contractor	Not Applicable
		<ul style="list-style-type: none"> Shrubs and climbers planting are proposed on the facade of Noise Enclosures and Barriers to mitigate any adverse impact on adjacent VSRs in area where space for tree planting is not feasible. 	Contractor	Not Applicable
<u>Waste Management Measures</u>				
7.6.2 to 7.6.4	Within the boundaries of all construction sites.	<ul style="list-style-type: none"> In accordance with ETWB TC (W) No. 19/2005-Environmental Management on Construction Sites", the Contractor shall prepare and implement a Waste Management Plan (WMP) as part of the Environmental Management Plan (EMP). The EMP shall describe the arrangements for avoidance, reuse, recovery, recycling, storage, collection, treatment and disposal of different categories of waste to be generated from the construction activities. Such a management plan should incorporate site specific factors, such as the designation of areas for segregation and temporary storage of reusable and recyclable materials. The EMP should be submitted to the Engineer for approval. 	Contractor	Implemented
		<ul style="list-style-type: none"> The Contractor should implement the waste management practices in the EMP throughout the construction stage of the Project. The EMP should be reviewed regularly and updated by the Contractor. 	Contractor	Implemented
7.6.5 to 7.6.6		<ul style="list-style-type: none"> Recommendations of good site practices and waste reduction measures should be stated in order to achieve avoidance and minimization of waste generation in the hierarchy. 	Contractor	Implemented
		<ul style="list-style-type: none"> Environmental Management Plan (EMP) and trip-ticket system shall be implemented for monitoring management of waste. 	Contractor	Implemented
		<ul style="list-style-type: none"> Specific measures targeting the mitigation of impacts in works areas and the transportation of spoil off-site should be provided to minimize the potential impacts to the surrounding environment. 	Contractor	Implemented
7.6.7	Within the boundaries of	<ul style="list-style-type: none"> To facilitate adoption of the best-practice philosophy, training shall be provided to all personnel working on site. The training shall promote the concept of general site cleanliness 	Contractor	Implemented

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
	all construction sites as well as transportation routes to designed areas for off-site disposal of materials/Prior to and during construction activities.	and clearly explain the appropriate waste management procedures defined in the EMP. Overall, the training should encourage all workers to reduce, reuse and recycle wastes.		
7.6.8 to 7.6.9		<ul style="list-style-type: none"> The contractor's environmental performance shall be monitored and controlled through the weekly environmental walks. The items after the environmental walks shall include: 		
		<ul style="list-style-type: none"> A review of the EMP in particular the suitability of the environmental measures on nuisance abatement and waste management adopted by the contractor; 	Contractor	Implemented
		<ul style="list-style-type: none"> The environmental performance of the contractor and his sub-contractors; 	Contractor	Partially Implemented
		<ul style="list-style-type: none"> The effectiveness of the environmental measures on nuisance abatement and waste management implemented on the site, and any complaints received; and 	Contractor	Partially Implemented
		<ul style="list-style-type: none"> The promptness of rectification or improvement actions of the Contractor on the defects and deficiencies identified during inspections of the site. 	Contractor	Partially Implemented
		<ul style="list-style-type: none"> Waste shall only be disposed of at licensed sites and the WMP should include procedures to ensure that illegal disposal of wastes does not occur. Only waste haulers authorized to collect the specific category of waste concerned should be employed and a trip ticket system shall be implemented for offsite disposal of inert C&D materials and non-inert C&D materials at public fill reception facilities and landfills, respectively. Appropriate measures should be employed to minimize windblown litter and dust during transportation by either covering trucks or transporting wastes in enclosed containers. 	Contractor	Implemented
7.6.10		<ul style="list-style-type: none"> Work site(s) shall be arranged and managed to facilitate the proper management of wastes and materials. The WMP shall include plans indicating specific areas designated for the storage of particular types of waste, reusable and recyclable materials as well as areas and management proposals for any stockpiling areas. Waste storage areas should be well maintained and cleaned regularly. Specific provisions for different types of material are outlined below. In general, these areas should be designed to avoid cross contamination of materials as well as pollution of the surrounding environment. 	Contractor	Partially Implemented
7.6.11 to 7.6.14		<ul style="list-style-type: none"> In order to minimize the impact resulting from collection and transportation of C&D material for off-site disposal, the excavated fill materials should be reused on site as backfill material as far as possible. 	Contractor	Implemented
		<ul style="list-style-type: none"> Careful design, planning and good site management should be maintained in order to minimise over ordering and generation of surplus materials such as concrete, mortars and cement grouts. The design of formwork should maximise the use of standard wooden panels so 	Contractor	Partially Implemented

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		that high reuse levels can be achieved. Alternatives such as steel formwork or plastic facing should be considered to increase the potential for reuse.		
		<ul style="list-style-type: none"> C&D materials should be segregated on site into different waste and material types. The Contractor should clearly demonstrate in the EMP how he intends to maximise the reuse of C&D material on-site. Where reuse of materials on site is not feasible, the Contractor should explore opportunities for recycling materials off-site, and inert C&D materials shall be reused on site as much as possible. 	Contractor	Implemented
		<ul style="list-style-type: none"> Paving bricks arising from existing pavement should be recycled on site as much as possible. 	Contractor	Not Applicable
		<ul style="list-style-type: none"> Existing marginal roadside barriers comprise pre-cast units should be reused in the following widening works as much as possible, 	Contractor	Not Applicable
		<ul style="list-style-type: none"> Existing bridge parapets comprise aluminum post and railings, which have a recyclable value and should be sold for reconditioning or reused for scrap metal as much as possible 	Contractor	Not Applicable
		<ul style="list-style-type: none"> Any stockpile should be sited away from existing watercourses and suitably covered to prevent wind erosion and impacts on air and water quality. 	Contractor	Implemented
		<ul style="list-style-type: none"> Chemical waste shall be handled in accordance with the Code of Practice on the Packaging, Handling and Storage of Chemical Wastes as follows. Containers used for the storage of chemical wastes should: 		
		<ul style="list-style-type: none"> be suitable for the substance they are holding, resistant to corrosion, maintained in a good condition, and securely closed; 	Contractor	Implemented
		<ul style="list-style-type: none"> have a capacity of less than 450L unless the specifications have been approved by the EPD; and display a label in English and Chinese in accordance with instructions prescribed in Schedule 2 of the Waste Disposal (Chemical Waste) (General) Regulation (Cap. 354C). 	Contractor	Implemented
		<ul style="list-style-type: none"> The storage area for chemical wastes should: 		
<ul style="list-style-type: none"> be clearly labelled and used solely for the storage of chemical waste; 	Contractor	Implemented		
<ul style="list-style-type: none"> be enclosed on at least 3 sides; 	Contractor	Implemented		
<ul style="list-style-type: none"> have an impermeable floor and bunding, of capacity to accommodate 110% of the volume of the largest container or 20% by volume of the chemical waste stored in that area, whichever is the greatest; 	Contractor	Implemented		
<ul style="list-style-type: none"> have adequate ventilation; 	Contractor	Implemented		
<ul style="list-style-type: none"> be covered to prevent rainfall entering (water collected within the bund must be tested and disposed as chemical waste if necessary); and 	Contractor	Partially Implemented		
<ul style="list-style-type: none"> be arranged so that incompatible materials are adequately separated. 	Contractor	Implemented		

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com



EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		The Contractor shall register with EPD as a Chemical Waste Producer. Waste oils and other chemical wastes as defined in the Waste Disposal (Chemical Waste) (General) Regulation will require disposal by appropriate means and could require pre-notification to EPD prior to disposal. Appropriate means include disposal:		
		• via a licensed waste collector; and	Contractor	Partially Implemented
		• to a facility licensed to receive chemical waste, such as the Chemical Waste Treatment Facility which also offers a chemical waste collection service and can supply the necessary storage containers; or	Contractor	Implemented
		• to a reuser of the waste, under approval from EPD.	Contractor	Not Applicable
7.6.18 to 7.6.20		• General refuse generated on-site should be stored in enclosed bins or compaction units separate from construction and chemical wastes. A reputable waste collector should be employed by the Contractor to remove general refuse from the site, separately from construction and chemical wastes, on a daily or every second day basis to minimize odour, pest and litter impacts. The burning of refuse on construction sites is prohibited by law.	Contractor	Partially Implemented
		• Separate labelled bins should be provided if feasible.	Contractor	Partially Implemented
		• Office waste can be reduced through recycling of paper if volume is large enough to warrant collection. Participation in a local collection scheme should be considered if one is available.	Contractor	Not Observed
7.7.1		• All wastes produced during the construction of the Project shall be handled, stored, and disposed of in accordance with good waste management practices and relevant regulations and requirements.	Contractor	Partially Implemented
		• The mitigation measures recommended in the EIA/EIA review report should form a basis of the WMP to be developed by the Contractor in the construction phase of the Project.	Contractor	Implemented
EP 1.5		<u>General Condition</u>		
N.A	During construction within the Project Boundary.	• The Permit Holder shall display conspicuously a copy of this Permit on the Project site(s) at all vehicular site entrance/exits or at a convenient location for public information at all times. The Permit Holder shall ensure that the most updated information about the Permit, including any amended Permit, is displayed at such locations. If the Permit Holder surrenders a part or the whole of the Permit, the notice he sends to the Director shall also be displayed at the same locations as the original Permit. The suspended, varied or cancelled Permit shall be removed from display at the Project site(s).	Contractor	Partially Implemented

Implementation status: Implemented / Partially Implemented / Not Implemented / Not Observed / Not Applicable

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.