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ANNUAL EM&A REPORT

December 2021 - November 2022

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/0723A

Prepared by	**:**	Toby Wan
Reviewed by	**:**	Calvin Leung
Certified by	**:**	Calvin Leung Environmental Team Leader Fugro Technical Services Limited

Our ref: PL-202304028

Unit 2320, Level 23,
Tower I, Metroplaza,
223 Hing Fong Road, Kwai Fong,
N.T., Hong Kong.

Attention: Mr. Joseph YAN

25 April 2023

Dear Joseph,

NE/2017/05
Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)
Annual EM&A Report for December 2021 to November 2022

I refer to the email of the ET regarding to the captioned Annual EM&A Report with report No. 0064/18/ED/0723A, 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)

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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 4th Annual EM&A Report presents the environmental monitoring and audit works for the period between 1 December 2021 and 30 November 2022. As informed by the Contractor, summary of major activities in the reporting period included:

Date	Work Activities
Dec 2021	• Trial Pits Excavation • Tree Preservation, Felling, Pruning, Transplantation • Road Surface Maintenance • Noise Barrier Foundation Works • Noise Barrier Erection Works • Mini Pile Construction Works • Construction, Diversion of Underground Utilities, including ELS works and Sheet Piling
Jan 2022	• Foundation Works for Lift • Retaining Wall and Lagging Wall Construction Works • Construction of Cycle Track Subway, Pump Room and Stem Wall Construction Works • Demolition of Existing Parapet • Pre Bore H Pile Construction Works • Steel Works Installation for Lift and SR5 Pile Cap Construction Works • Profile Barrier, Stem Wall Construction Works and Foundation Works for SR2
Feb 2022	• Construction Works for N263 & N264 Bridge Deck Widening and SR6 Temporary Widening • ELS Works at SHA for Widening of SR3 • Removal of Existing Sign Gantries • Column Construction Works • Dismantling of NF40 Existing Pier • Road Drainage Works • Slope Replacement Works
Mar 2022	• Trial Pits Excavation • Tree Preservation, Felling, Pruning, Transplantation • Road Surface Maintenance • Noise Barrier Foundation Works • Piling Construction Works • Slope Works • Noise Barrier Erection works
Apr 2022	• Road Diversion and Asphalt Works • Retaining Wall and Lagging Wall Construction Works • Construction of Cycle Track Subway and Pump Room • Demolition of Existing Parapet • Pilling Construction Works, including Pre Bore H Pile and Mini Pile • Staircase Construction Works for Lift no.2 and SR5 Foundation Works • Construction Works for N263 & N264 Bridge Deck Widening
May 2022	• Construction Works for RW5 Extension • Column Construction Works • NF40 Footbridge Construction Works • Road and Drainage Works • Retaining Wall Construction Works • Slope Works including ELS, drainage works • Landscaping Works
Jun 2022	• Trial pits excavation • Tree Works (preservation / felling/ pruning/ transplantation) • Road surface Maintenance • Noise Barrier Foundation Works • Piling Construction Works • Slope Reinstatement and Drainage Works • Noise Barrier Erection Works
Jul 2022	• Reinstatement of footpath and cycle track • Construction of Pump Room and Drainage Works; • Construction of Retaining Wall and Erection of Parapet • Staircase Construction Works for Lift no.2 + SR5 Foundation Works + Construction of abutment Wall • Construction Works for N263 & N264 Bridge Deck Widening • Construction of New Abutment Wall • Demolition of Central median + Road Diversion + Asphalt Works

Date	Work Activities
Aug 2022	• Foundation Works for Lift no.1 • Construction Works N262 Bridge Deck Widening • Demolition of Parapet • Road Drainage Works + Noise Barrier Erection Works • NF66 Bridge Construction Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Reinstatement Works for Slip Road 7 • ELS and Drainage Works
Sep 2022	• Trial pits excavation • Tree Works (including preservation / felling/ pruning/ transplantation) • Road surface Maintenance • Noise Barrier Foundation Works • Piling Construction Works • Slope Reinstatement and Drainage Works + Noise Barrier Erection Works • Relocation of Existing Fire Hydrants and relating Watermains • Reinstatement of footpath and cycle track • Construction of Pump Room and Drainage Works • Construction of Retaining Wall and Erection of Parapet • Staircase Construction Works for Lift no.2 + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Demolition of Central median + Road Diversion + Asphalt Works • Foundation Works for Lift no.1 • Construction Works N262 Bridge Deck Widening • Demolition of Parapet • Road Drainage Works + Noise Barrier Erection Works • NF66 Bridge Construction Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Reinstatement Works for Slip Road 7 • Noise Barrier Erection Works • ELS and Drainage Works
Oct 2022	
Nov 2022	

Breaches of the Action and Limit Levels

iii. No Action / Limit Level exceedance was recorded for 24-hr and 1-hr TSP monitoring during the reporting period.

iv. No Action / Limit Level exceedance was recorded for day time construction noise monitoring during the period.

v. No Action / Limit Level exceedance was recorded for night time construction noise monitoring during the period.

Complaint, Notification of Summons and Successful Prosecution

vi. A total of 21 complaint cases were received between Dec 2021 and Nov 2022.
- 5 complaints were received during December 2021
- 1 complaint was received during January 2022
- 1 complaint was received during June 2022
- 1 complaint was received during July 2022
- 2 complaints were received during August 2022
- 1 complaint was received during October 2022
- 10 complaints were received during November 2022

vii. As informed by AECOM, one prosecution for the main contractor about violating the Construction Noise Permit was successful by the EPD during October 2022.

Site Inspection, Deficiency and Remedial Action

viii. 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, 55 weekly

environmental site inspections were carried out during the reporting period. 14 joint inspections were conducted with the IEC, ER, the Contractor and the ET.

ix. 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.

x. 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 4th 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 December 2021 and 30 November 2022.

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. Joseph Yan	3152 3470
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. Anthony Poon	9811 5135
	Environmental Manager (Start from July 2022)	Mr. C. S. Chu	6871 1634
	Environmental Officer (Until to July 2022)	Ms. Kimberly Wong	5222 4603
	Environmental Officer (Start from August 2022)	Ms. Ymen Wong	5267 6087
ET (FTS)	Environmental Team Leader (Until to June 2022)	Mr. David Hung	3565 4371
	Environmental Team Leader (Start from June 2022)	Mr. Calvin Leung	3565 4441

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	Work Activities
Dec 2021	• Trial Pits Excavation • Tree Preservation, Felling, Pruning, Transplantation • Road Surface Maintenance • Noise Barrier Foundation Works • Noise Barrier Erection Works • Mini Pile Construction Works • Construction, Diversion of Underground Utilities, including ELS works and Sheet Piling
Jan 2022	• Foundation Works for Lift • Retaining Wall and Lagging Wall Construction Works • Construction of Cycle Track Subway, Pump Room and Stem Wall Construction Works • Demolition of Existing Parapet • Pre Bore H Pile Construction Works • Steel Works Installation for Lift and SR5 Pile Cap Construction Works • Profile Barrier, Stem Wall Construction Works and Foundation Works for SR2
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Aug 2022	• Construction Works N262 Bridge Deck Widening • Demolition of Parapet • Road Drainage Works + Noise Barrier Erection Works • NF66 Bridge Construction Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Reinstatement Works for Slip Road 7 • ELS and Drainage Works

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Nov 2022	• Construction Works N262 Bridge Deck Widening • Demolition of Parapet • Road Drainage Works + Noise Barrier Erection Works • NF66 Bridge Construction Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Reinstatement Works for Slip Road 7 • Noise Barrier Erection Works • ELS and Drainage Works

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	06/11/2018	Nil
Effluent Discharge License (Zone 1 – Zone 5)	WT00032446-2018	09/11/2018	30/11/2023
Effluent Discharge License (Shui Chong Street)	WT00033829-2019	25/06/2019	30/06/2024
Construction Noise Permit for Road Closure for General Night Works (Zone 1 – 5)	GW-RN0600-21	22/08/2021	27/12/2022
Construction Noise Permit for Road Closure, Sheet Pile Removal and Road Reconstruction Works (Zone 1 – 2)	GW-RN0642-21	08/09/2021	06/12/2021
Construction Noise Permit for the Operation of Water Pump (Zone 1 – 5)	GW-RN0714-21	01/10/2021	31/03/2022
Construction Noise Permit for Road Closure, Road Maintenance (Zone 1 – 3)	GW-RN0793-21	18/11/2021	08/03/2022
Construction Noise Permit for Road Closure, Lane Shifting and Removal of Sign Gantries Works (Zone 1 – 3)	GW-RN0798-21	13/11/2021	04/12/2021
Construction Noise Permit for Road Closure, G39 Profile Barrier Erection Works (Zone 3)	GW-RN0861-21	26/11/2021	24/01/2022
Construction Noise Permit for Road Closure, Lane Shifting and Removal of Sign Gantries Works (Zone 1 – 3)	GW-RN0871-21	05/12/2021	19/02/2022
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0916-21	27/12/2021	28/03/2022
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0185-22	29/03/2022	28/06/2022
Construction Noise Permit (Zone 3)	GW-RN0432-22	01/06/2022	31/08/2022
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0476-22	29/06/2022	28/09/2022
Construction Noise Permit for Road Closure, Lane Shifting Works (Zone 3)	GW-RN0717-22	20/08/2022	19/09/2022

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Environmental License / Permit / Notification	Reference Number	Valid From	Valid Till
Construction Noise Permit for the Operation of Water Pump (Zone 1 – 5)	GW-RN0241-22	01/04/2022	30/09/2022
Construction Noise Permit for Road Closure, Removal of Sign Gantry (Zone 1 – 3)	GW-RN0655-22	04/08/2022	31/10/2022
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0848-22	29/09/2022	28/12/2022

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 2021	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential
	AMS17	Wo Che Estate	Residential
Jan 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Feb 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Mar 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Apr 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
May 2022	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential
	AMS17	Wo Che Estate	Residential
Jun 2022	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential
	AMS17	Wo Che Estate	Residential
Jul 2022	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential

Reporting Period	Monitoring Station	Location	Land uses
	AMS17	Wo Che Estate	Residential
Aug 2022	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential
	AMS17	Wo Che Estate	Residential
Sep 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Oct 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Nov 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village

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 (Site Boundary)	Residential	Façade
NMS6A	Wai Wah Centre (Site Boundary)	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**.

Table 2.3 Summary of 24-hr TSP Monitoring Results

Monitoring Station	24-hr TSP (μg/m³) in Reporting Period												Average (μg/m³)	Action Level (μg/m³)	Limit Level (μg/m³)
	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22			
AMS 4A	33 – 49	-	-	-	-	38 – 48	41 – 51	33 – 47	37 – 43	-	-	-	42	200	260
AMS 5	-	39 – 76	37 – 55	38 – 53	37 – 47	-	-	-	-	42 – 52	43 – 51	42 – 48	46	156	
AMS 7A	37 – 52	39 – 64	41 – 54	39 – 50	37 – 50	40 – 54	43 – 52	35 – 48	38 – 46	45 – 56	45 – 48	43 – 55	46	171	
AMS 12	36 – 69	-	-	-	-	41 – 57	44 – 53	34 – 47	40 – 44	-	-	-	44	168	
AMS 14	-	37 – 63	40 – 53	39 – 48	40 – 46	-	-	-	-	42 – 50	43 – 50	41 – 48	46	174	
AMS 15	-	37 – 61	39 – 55	39 – 52	38 – 47	-	-	-	-	43 – 55	43 – 50	43 – 55	47	172	
AMS 17	35 – 58	-	-	-	-	41 - 52	45 – 52	35 – 47	40 – 50	-	-	-	45	171	

Table 2.4 Summary of 1-hr TSP Monitoring Results

Monitoring Station	1-hr TSP (μg/m³) in Reporting Period												Average (μg/m³)	Action Level (μg/m³)	Limit Level (μg/m³)
	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22			
AMS 4A	38 – 62	-	-	-	-	38 – 59	42 – 55	36 – 45	37 – 57	-	-	-	45	348	500
AMS 5	-	41 – 93	42 – 65	42 – 67	41 – 59	-	-	-	-	44 – 60	42 – 56	45 – 60	50	340	
AMS 7A	38 – 68	47 – 82	45 – 65	45 – 57	40 – 57	42 – 64	45 – 56	35 – 55	39 – 53	46 – 62	46 – 59	41 – 72	53	344	
AMS 12	37 – 87	-	-	-	-	43 – 66	45 – 57	35 – 52	46 – 49	-	-	-	45	296	
AMS 14	-	42 – 78	45 – 64	43 – 54	43 – 55	-	-	-	-	45 – 57	45 – 55	41 – 58	49	350	
AMS 15	-	39 – 76	42 – 64	41 – 60	43 – 54	-	-	-	-	40 – 63	44 – 56	40 – 62	52	350	
AMS 17	35 – 72	-	-	-	-	42 – 64	45 – 54	37 – 51	40 – 52	-	-	-	48	338	

2.3.2 During the reporting period, major dust sources including trial pits excavation, bore piling were observed in the site.

2.3.3 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	$L_{eq\ (30min)}$ Range ,dB(A) in Reporting Period												$L_{eq\ (30min)}$, Limit Level, dB(A)
	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	
NMS1	56.2 – 65.1	62.0 – 64.6	59.4 – 64.3	63.0 – 68.5	62.4 – 65.8	59.8 – 67.3	63.6 – 67.0	60.2 – 67.0	58.4 – 66.7	58.7 – 64.7	62.7 – 64.1	63.0 – 67.5	75
NMS2	52.0 – 53.8	51.9 – 54.1	52.1 – 55.3	52.4 – 56.4	52.5 – 53.7	51.8 – 69.4	55.9 – 70.4	52.3 – 57.2	52.4 – 56.9	53.8 – 57.4	53.4 – 57.4	53.7 – 64.0	75
NMS3	54.7 – 71.6	66.4 – 68.7	65.3 – 66.7	65.7 – 69.2	67.0 – 68.2	65.5 – 70.8	66.8 – 69.8	62.8 – 66.8	61.2 – 69.5	66.7 – 69.4	65.7 – 67.1	65.0 – 69.0	75
NMS4	62.3 – 65.4	61.8 – 64.9	60.7 – 65.0	62.8 – 68.7	63.5 – 65.5	61.8 – 71.3	64.5 – 70.4	60.5 – 63.4	64.4 – 67.0	62.8 – 63.4	62.0 – 64.9	63.6 – 68.0	75
NMS5A	68.4 – 71.8	70.3 – 70.8	68.3 – 71.8	67.9 – 73.2	68.1 – 70.3	67.0 – 72.4	68.0 – 74.2	68.0 – 71.7	69.1 – 71.6	68.7 – 70.8	67.6 – 70.2	68.7 – 72.0	75
NMS6A	69.3 – 72.3	67.0 – 72.4	71.0 – 71.8	67.6 – 73.6	67.3 – 72.8	66.0 – 73.9	67.0 – 74.7	67.0 – 72.9	69.9 – 73.1	69.8 – 73.2	71.9 – 73.5	70.0 – 73.2	75
NMS7	64.6 – 70.1	62.6 – 66.4	62.3 – 65.7	62.7 – 67.4	63.4 – 64.6	63.8 – 70.8	65.7 – 71.0	61.7 – 71.0	64.8 – 67.0	63.3 – 68.3	62.0 – 66.2	65.1 – 67.5	75
NMS8	64.7 – 65.5	63.2 – 66.9	61.4 – 64.9	63.9 – 65.4	62.6 – 72.3	64.2 – 67.9	63.0 – 64.6	63.5 – 65.4	64.3 – 66.7	63.6 – 66.2	64.3 – 69.4	60.9 – 67.5	75
NMS9	62.2 – 65.7	65.7 – 66.8	61.4 – 63.3	63.9 – 66.0	60.7 – 68.4	65.4 – 68.6	62.6 – 64.3	62.6 – 64.2	62.1 – 64.2	62.4 – 64.1	62.3 – 68.3	62.7 – 69.2	75
NMS10A	62.1 – 64.4	59.9 – 64.2	58.3 – 64.6	62.6 – 64.4	59.2 – 69.2	59.6 – 67.1	63.0 – 66.5	62.1 – 64.4	63.6 – 65.3	58.6 – 63.7	60.3 – 66.3	58.8 – 66.5	65&70[2]
NMS11	57.3 – 63.1	59.3 – 61.7	56.6 – 61.4	57.1 – 62.4	54.2 – 64.8	56.3 – 66.0	59.5 – 61.9	55.2 – 60.1	56.3 – 62.3	58.1 – 62.4	57.3 – 62.0	58.3 – 65.5	75
NMS12	63.7 – 64.8	60.1 – 63.4	56.2 – 63.6	62.1 – 63.8	58.4 – 63.8	60.6 – 64.4	62.1 – 63.7	59.5 – 63.7	58.2 – 63.5	57.4 – 61.6	62.2 – 64.7	57.1 – 65.8	65&70[3]
NMS13	59.2 – 63.5	59.7 – 61.5	59.9 – 61.4	59.7 – 64.2	59.6 – 65.9	59.3 – 63.6	60.3 – 61.4	59.1 – 61.4	59.9 – 63.2	59.2 – 61.8	60.2 – 61.7	61.1 – 68.6	75
NMS14	56.7 – 64.0	60.2 – 62.9	56.4 – 61.7	56.8 – 62.9	57.3 – 67.2	60.9 – 67.0	60.4 – 62.1	58.5 – 60.2	57.6 – 59.8	60.1 – 63.3	60.9 – 64.3	57.9 – 70.8	75
NMS15	54.8 – 63.6	56.2 – 59.3	55.7 – 64.7	55.3 – 64.7	57.4 – 62.9	58.1 – 70.9	60.8 – 71.0	56.2 – 62.9	55.8 – 62.2	54.1 – 63.2	60.4 – 62.4	61.8 – 69.0	75
NMS16	55.9 – 65.3	56.8 – 60.7	57.6 – 62.2	57.1 – 63.7	58.9 – 62.0	57.9 – 68.7	59.5 – 70.5	57.3 – 62.1	58.7 – 63.0	57.3 – 62.5	58.9 – 64.8	61.3 – 69.5	75
NMS17	63.0 – 64.1	60.7 – 62.1	58.3 – 62.2	58.3 – 64.6	56.9 – 63.7	60.6 – 63.6	61.1 – 63.5	59.4 – 63.8	62.3 – 64.0	56.4 – 64.5	58.4 – 63.6	56.6 – 67.8	65&70[4]
NMS18	56.4 – 63.9	57.4 – 62.4	57.8 – 62.1	57.1 – 63.6	57.7 – 63.8	58.4 – 67.0	58.2 – 70.0	57.6 – 60.5	59.5 – 66.8	54.8 – 62.7	57.9 – 63.8	61.8 – 68.5	75
NMS19	62.5 – 66.5	63.2 – 64.0	55.9 – 66.2	55.6 – 67.1	57.4 – 63.4	61.8 – 64.8	61.3 – 63.8	61.1 – 69.5	63.8 – 65.2	55.6 – 65.7	59.6 – 64.3	58.1 – 69.5	75
NMS20	60.0 – 67.7	58.3 – 65.8	58.1 – 67.4	58.4 – 67.7	58.8 – 65.1	59.3 – 63.6	61.1 – 62.9	57.7 – 60.8	60.2 – 62.9	58.8 – 64.1	58.2 – 63.4	58.5 – 67.7	75
NMS23	58.1 – 65.7	61.6 – 63.3	61.4 – 65.3	62.4 – 66.7	62.6 – 64.9	63.4 – 68.0	62.1 – 68.4	61.6 – 62.9	62.2 – 66.6	61.1 – 64.6	62.3 – 63.9	62.4 – 70.0	75
NMS24	63.2 – 66.2	62.1 – 67.9	62.7 – 63.8	63.2 – 68.9	61.2 – 68.2	62.7 – 68.2	61.5 – 63.6	61.5 – 63.2	62.0 – 64.0	62.4 – 67.1	62.4 – 67.5	61.7 – 68.6	75
NMS25A	59.0 – 63.5	63.8 – 66.5	62.4 – 67.6	61.1 – 70.4	65.4 – 69.8	63.7 – 66.7	63.0 – 64.2	62.2 – 69.3	62.4 – 65.9	63.4 – 68.3	61.7 – 68.1	62.8 – 66.8	75
NMS26	68.8 – 73.9	69.0 – 71.1	68.1 – 72.0	69.6 – 72.3	63.8 – 70.0	68.0 – 71.4	68.8 – 70.6	66.3 – 70.8	68.9 – 70.5	69.6 – 71.3	69.1 – 70.8	63.5 – 71.4	75
NMS27	61.3 – 64.2	60.7 – 63.9	53.8 – 63.3	59.6 – 64.3	61.9 – 65.2	60.8 – 68.5	63.5 – 64.8	58.1 – 65.8	63.4 – 68.4	60.8 – 65.2	61.0 – 64.7	62.4 – 66.0	65&70[5]

Note:
1. $L_{eq\ (30min)}$ was measured at day-time (0700-1900) on normal weekdays.
2. For Shatin Tsung Tsin School (NMS 10A), 70 dB(A) noise level is set for school for normal days. 23/2, 31/5 and 19/11 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).
3. For SKH Holy Spirit Primary School (NMS 12), 70 dB(A) noise level is set for school for normal days. 15/12, 24/3 and 8/11 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).
4. For Shatin Pui Ying College (NMS 17), 70 dB(A) noise level is set for school for normal days. 15/12, 12/1, 18/1, 30/3, 11/6, 23/6, 27/10 and 2/11 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).
5. For Jockey Club Ti-I College (NMS 27), 70 dB(A) noise level is set for school for normal days. 5/1, 10/2,16/6, 22/6 and 28/6 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).

6. When the Average Measured Noise Level is greater than Limit Level and baseline level, Average Construction Noise Level (CNL) will be applied, where

$$\text{Calculated CNL} = 10 \times \log\left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

2.3.4 According to the annual EM&A reports, 7 exceedance cases were recorded between 2300 and 0700 of the next day in the reporting period. After ET's further investigation, as the dominant

noise should be the background traffic noise, the 7 exceedance cases were considered as project-non related. The results are summarized in **Table 2.6.**

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

Monitoring Station	$L_{eq\ (15min)}$ Range ,dB(A) in Reporting Period												Baseline Level , dB(A)	$L_{eq\ (5min)}$ Limit Level , dB(A)
	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22		
NMS 1	59.5 – 61.1	56.2 – 60.5	56.3 – 57.7	56.2 – 58.2	56.9 – 58.9	57.3 – 60.0	57.8 – 60.8	53.8 – 57.0[2]	56.8 – 60.6	56.8 – 60.9	57.1 – 60.8	56.8 – 60.4	61.4	55
NMS 2	51.0 – 52.5	49.5 – 54.0	49.8 – 54.1	48.9 – 53.3	49.3 – 52.4	50.4 – 53.5	50.9 – 53.4	51.0 – 53.6[2]	51.2 – 54.9	51.5 – 53.9	51.8 – 54.8	50.7 – 54.8[2]	49.7	55
NMS 3	59.8 – 66.2	59.4 – 62.0	60.5 – 61.4	60.3 – 64.0	61.3 – 64.1	58.9 – 64.5	61.6 – 63.7	61.2 – 66.2	64.3 – 65.5	64.6 – 65.9	63.4 – 66.5	63.0 – 68.5	70.9	55
NMS 4	60.7 – 62.4	58.9 – 61.4	55.9 – 62.2	54.8 – 60.8	52.8 – 62.3	53.7 – 61.8	54.0 – 61.9	56.0 – 61.3	54.2 – 60.1	55.1 – 60.9	52.4 – 60.3**[2]**	57.4 – 61.5	62.6	55
NMS 5A	64.7 – 67.8	65.2 – 66.6	64.6 – 66.8	64.4 – 67.2	64.7 – 66.5	64.1 – 67.8	63.5 – 65.6	54.6 – 66.1[2]	66.6 – 67.3	63.2 – 67.0	63.2 – 66.6	64.5 – 67.6	67.9	55
NMS 6A	66.7 – 71.2	65.4 – 67.9	65.7 – 69.9	65.0 – 71.0	65.5 – 71.4	66.0 – 71.2	65.2 – 71.0	66.2 – 71.0	66.5 – 70.9	64.1 – 71.2	63.5 – 70.2	66.2 – 70.1	71.5	55
NMS 7	52.3 – 58.8[2]	48.8 – 58.7[2]	50.7 – 58.8[2]	54.0 – 58.1	50.7 – 58.1[2]	53.1 – 58.7[2]	56.7 – 58.9	45.7 – 58.1[2]	55.0 – 58.1	55.0 – 58.8	53.1 – 58.6**[2]**	45.7 – 58.9[2]	59.0	55
NMS 8	58.5 – 62.7	57.2 – 62.3	60.0 – 63.5	60.3 – 64.0	56.7 – 63.3	60.5 – 63.4	60.0 – 63.8	56.5 – 62.1	60.6 – 63.7	59.2 – 62.2	59.5 – 63.0	54.4 – 64.2	64.4	55
NMS 9	51.4 – 54.4[2]	51.9 – 53.3[2]	51.9 – 53.9[2]	52.2 – 53.9[2]	51.9 – 52.6[2]	52.0 – 55.0[2]	50.0 – 54.6[2]	52.4 – 54.4[2]	52.6 – 54.6[2]	50.0 – 54.5[2]	52.6 – 54.9**[2]**	50.9 – 54.7[2]	53.5	55
NMS 11	50.3 – 54.4	51.6 – 55.0[2]	51.6 – 53.9[2]	49.3 – 53.8[2]	50.9 – 54.8[2]	52.3 – 54.8[2]	52.4 – 54.0	54.1 – 55.0	51.6 – 54.1[2]	53.0 – 54.6[2]	52.8 – 54.9**[2]**	49.8 – 53.5	53.2	55
NMS 13	53.7 – 56.7[2]	51.4 – 54.8[2]	45.8 – 56.1[2]	38.6 – 53.8[2]	50.3 – 57.1	49.0 – 56.9[2]	50.4 – 54.9[2]	50.9 – 57.2[2]	41.0 – 56.9[2]	48.2 – 56.8[2]	49.7 – 57.0**[2]**	52.6 – 56.4	57.3	55
NMS 14	51.4 – 54.7[2]	48.7 – 52.4[2]	50.3 – 54.5[2]	50.1 – 54.5[2]	52.3 – 54.8[2]	49.9 – 54.7[2]	51.5 – 54.0[2]	50.6 – 53.8[2]	51.5 – 53.9[2]	49.9 – 54.6[2]	52.8 – 54.5**[2]**	50.3 – 54.5[2]	54.1	55
NMS 15	42.0 – 58.0[2]	52.4 – 58.0[2]	50.5 – 58.4[2]	52.5 – 57.3[2]	54.3 – 58.6	51.2 – 56.6	53.2 – 57.4	50.5 – 54.8[2]	55.0 – 57.9	50.5 – 55.7[2]	53.5 – 58.4	53.6 – 58.1	58.8	55
NMS 16	55.6 – 59.5	54.3 – 58.9	43.8 – 59.4[2]	54.9 – 60.0	49.9 – 60.0[2]	53.7 – 60.9	51.9 – 57.0	53.4 – 58.0	54.2 – 56.8	53.5 – 58.7	56.5 – 58.6	54.5 – 56.6	60.1	55
NMS 18	55.1 – 61.9	57.1 – 60.0	57.2 – 61.3	53.9 – 59.9	52.8 – 59.3	52.0 – 60.4	52.1 – 59.8	51.7 – 58.5	52.5 – 57.7	52.4 – 57.8	53.3 – 60.4	49.8 – 58.6	63.2	55
NMS 19	58.2 – 61.6	57.7 – 59.8	54.8 – 58.1	54.1 – 58.9	55.9 – 60.8	45.4 – 59.1[2]	57.9 – 59.8	55.7 – 60.9	55.7 – 60.9	56.1 – 59.2	52.4 – 61.2	52.7 – 57.6	61.7	55
NMS 20	52.4 – 56.8	48.5 – 57.0	48.4 – 55.1	48.9 – 55.1	52.7 – 55.2	50.5 – 55.2	48.7 – 56.9	50.9 – 54.4	53.8 – 57.6	49.8 – 55.5	53.5 – 56.1	49.8 – 55.7	57.7	55
NMS 23	44.5 – 59.3[2]	51.6 – 57.8[2]	54.0 – 59.6[2]	49.8 – 59.0[2]	49.7 – 56.2[2]	46.6 – 59.9[2]	55.8 – 59.7	50.8 – 58.7[2]	56.7 – 59.4	55.5 – 59.8	57.2 – 59.8	53.5 – 57.2	59.9	55
NMS 24	40.3 – 57.4[2]	44.7 – 56.3[2]	41.7 – 57.7[2]	43.0 – 57.0[2]	51.1 – 56.4[2]	51.6 – 57.9[2]	51.6 – 57.9[2]	51.1 – 57.9[2]	41.7 – 57.8[2]	41.7 – 57.9[2]	52.1 – 56.5**[2]**	51.6 – 56.2[2]	58.0	55
NMS 25A	52.4 - 57.3	53.8 – 59.6	54.8 – 59.4	52.0 – 57.2	54.3 – 57.4	52.9 – 58.5	55.7 – 58.7	52.8 – 56.4	53.5 – 58.0	52.4 – 57.3	53.5 – 55.0	46.9 – 55.4	59.7	55
NMS 26	53.6 – 61.1[2]	47.9 – 60.6[2]	52.1 – 61.1[2]	51.3 – 60.8[2]	49.7 – 57.8[2]	51.0 – 61.0[2]	58.7 – 60.9	47.9 – 60.3[2]	58.0 – 60.0	55.6 – 60.9	49.7 – 61.1**[2]**	49.7 – 61.1[2]	61.2	55

Note:

1. $L_{eq\ (15min)}$ 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 = $10 \times \log\left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$

3. Exceedance due to traffic vehicle noise was observed on 6 May, 20 May, 6 Aug, 2 Sep, 16 Sep, 29 Sep, and 28 Oct 2021.

2.3.5 According to the onsite observation, no raining was observed and no wind speed over 5 m/s was measured during the noise monitoring.

2.3.6 During the reporting period, 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 was advised to properly maintain on site C&D materials and wastes collection, sorting and recording system and maximize reuse / recycle of C&D materials and wastes. The Contractor was reminded to properly maintain the site tidiness and dispose of the wastes accumulated on site regularly and properly.

4.1.4 The Contractor was 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.

4.1.5 The Contractor was reminded to prevent dust nuisance generated from the construction activities by frequent water spraying and the stockpile of construction materials should be covered to have dust suppression. The Contractor was reminded that no debris or silt should be deposited on the adjacent land and outside the site boundary.

4.1.6 The Contractor was reminded to provide sufficient wastewater treatment facilities for handling the muddy water being generated from construction activities. The discharge of wastewater from the site should meet the requirement stated in the Water Discharge License. The Contractor was reminded to review the efficiency and provided maintenance of the wastewater treatment facilities regularly.

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, 52 weekly environmental 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	9 December 2021	**Observation:** 1. The stockpile of excavated soil should be covered with tarpaulin to prevent dust impact (Zone 5, SB, S3E1).	Stockpile of sand has been covered (Zone 5).
	29 December 2021	**Observation:** 1. NRMM label should be displayed at a conspicuous position (Zone 4, SB, NF66).	NRMM label have been affixed (Zone 4).
	29 December 2021	**Reminder:** 1. Newly implemented drill rig should have a proper NRMM label and displayed at a conspicuous position (Zone 3, SB, S05).	-
	13 January 2022	**Reminder:** 1. Excavated soil (wait for backfilling) should be covered with a tarpaulin if the construction works are paused or idle (Zone 5, SB).	-
	31 January 2022	**Observation:** 1. Damaged NRMM label should be replaced with a new one (Zone 5, SB, S02).	NRMM label was replaced (Zone 5).
	10 March 2022	**Reminder:** To provide mitigation measure on dust suppression, e.g. regular water spraying. (Zone 3, RW7)	-
	21 March 2022	**Observation:** NRMM label should be provided for the pilling machine. (Zone 3, NB, near lift no.1)	NRMM label have been affixed (Zone 3)
	21 March 2022	**Reminder:** The water spray frequency should be enhanced due to the large area of unpaved road and exposed soil. (Zone 3, SB, RW1)	-
	7 April 2022	**Observation:** NRMM label should be placed on the excavator. (Zone 4, SB)	NRMM label have been affixed (Zone 4).
	7 April 2022	**Reminder:** Water spray of the unpaved surface should be provided to minimize dust impact. (Zone 4, SB)	-
	25 April 2022	**Observation:** NRMM labels should be provided. (Zone 3, NB, near lift No.1 & Zone 5, NB, Slope 133)	NRMM label have been displayed properly (Zone 3 and 5).
	9 June 2022	Observation 1: NRMMs label should be provided to replace the substandard label. (Zone 5, SB)	NRMM label has been replaced. (Zone 5)
	16 June 2022	Reminder 2: NRMMs label should be provided to replace the substandard label. (Zone 2, SB & Zone 3, SB)	N/A
	7 July 2022	Observation 2: NRMM label should be provided. (Zone 2, SB)	NRMM label was affixed. (Zone 2, SB)
	18 July 2022	Observation 1: Tarpaulin sheets should be replaced for dust suppression. (Zone 5, Portion E)	Tarpaulin sheets were replaced for dust suppression. (Zone 5, SB)
	28 July 2022	Observation 2: NRMMs label should be provided to replace the substandard label. (Zone 3, NB)	Faded NRMM label was replaced. (Zone 3, NB)
	11 Aug 2022	Observation 2: Dusty materials outside the construction site should be cleared. (Zone 3, SB)	Dusty materials outside the construction site was cleared.

Parameters	Date	Observations and Recommendations	Follow-up
	15 Aug 2022	Observation 2: The stockpiles should be covered or removed. (Zone 3, KW7)	The stockpile was removed.
	26 Aug 2022	Observation 3: Dusty material outside the construction site should be cleared. (Zone 5, Cycle track)	Dusty material along the water barrier was cleared.
	26 Aug 2022	Reminder 2: Stockpile should be removed or covered. (Zone 5, Portion E)	N/A
	19 Sep 2022	**Observation 2**: The broken sandbag should be removed or covered with a tarpaulin sheet to prevent dust from arising. (Zone 3, RW7)	Broken sandbags were covered with tarpaulin sheet.
	6 Oct 2022	**EPD's reminder 1:** All the stockpiles at the site should be covered to prevent dust from arising.	N/A
	27 Oct 2022	**Reminder** 1: Dust suppression mitigation measures should be provided to the exposed area. (All Zone)	N/A
	10 Nov 2022	**Observation 2**: Water spray should be provided during breaking. (Zone 3 to 4 SB)	Water spray was provided when breaking.
	17 Nov 2022	**Observation 3**: Stockpile should be covered and moved away from the water barriers. (Zone 4, N4)	Stockpile was covered.
	21 Nov 2022	**Observation 2**: Water spray should be provided for the exposed area. (Zone 3, S5E2)	Water spray was provided immediately
Noise	6 January 2022	**Reminder:** 1. Noise barrier should be erected properly before conducting the construction works (Zone 3, SB, SR6).	-
	27 January 2022	**Observation:** 1. The cover of the air compressor should be kept closed, in order to minimize the noise impact (Zone 3, SB, S05).	The door of air compressor has been closed properly (Zone 3).
	8^9 February 2022 (ad-hoc)	**Reminder:** 1. Engine of the dump truck with grab and lorry with crane should remain shut-down when it is not in use (Zone 3, NB, STRCR, near HomeSquare, 08/02/22 at 11:50 p.m.).	-
	8^9 February 2022 (ad-hoc)	**Reminder:** **2**. Walkie talkie should be used with headset for site communication (Zone 3-4, SB, NF40, 09/02/22 at 00:35 a.m. and 00:41 a.m.).	-
	17 March 2022	**Observation:** The door of the air compressor should be kept closed during operation. It is to reduce the noise being generated. (Zone 3, SB, S5E2)	Panel has been closed (Zone 3).
	21 March 2022	**Observation:** Noise barrier should be provided for the pilling machine. (Zone 3, NB, near lift no.1)	Screen has been provided during pilling operation (Zone 3).
	14 April 2022	**Reminder:** Noise barrier should be provided for the breaker (noise emission part) for reducing noise impact. (Zone 3, SB, near site entrance)	-
	30 June 2022	**Reminder 1**: Noise mitigation measure should be provided during breaking. (Along Zone 4 to Zone 5, SB)	N/A
Water Quality	14 December 2021	**Reminder:** 1. The sedimentation tank should be desilted and have pH monitoring regularly (Zone 3, SB, S10).	-
	20 December 2021	**Observation:** 1. Mitigation measures (such as cleaning of u-channel, sandbag bunding and covered with tarpaulin) should be provided to minimize muddy water formation or overflow to the cycling track (Zone 5, SB, S15).	Mitigation measures have been provided (Zone 5).
	December 2021	**Reminder:** 1. The Contractor should prevent a stockpile of excavated soil next to the site boundary. Covering with tarpaulin or lowering the soil's height should be applied to prevent muddy water formation or overflow to the cycling track (Zone 5, SB, S15).	-
	29 December 2021	Sandbags with tarpaulin should be provided next to the pilling machine. It is to prevent mud being disposed to the highway (Zone 5, SB, S3E1).	Sandbags with tarpaulin have been provided next to the pilling machine (Zone 5).
	6 January 2022	**Observation:** 1. U-channel should be de-silted. Sandbag bunding should be provided along the u-channel and around the discharge point (Zone 2, SB).	U-channel has been cleaned and sandbags have been provided (Zone 2).
	13 January 2022	**Observation:** 1. Sandbags should be placed next to the u-channel and discharge point for preventing silt and soil (erosion from slope) enter (Zone 5, SB).	Sandbags have been provided next to the u-channel (Zone 5).
	27 January 2022	**Observation:** 1. U-channel should be de-silted and covered with tarpaulin to prevent silt from entering the public drainage system (Zone 3, SB, C03).	U-channel has been cleaned and covered (Zone 3).
	27 January 2022	**Observation:** 2. U-channel should be de-silted and blocked with sandbags to prevent untreated water or surface runoff from entering the discharge point (Zone 2, SB, S12).	U-channel has been cleaned and blocked with sandbags (Zone 2).
	31 January 2022	**Observation:** 1. U-channels should be de-silted to prevent silt from entering the public drainage system (Zone 3, SB, S06).	U-channel has been cleaned (Zone 3).

Parameters	Date	Observations and Recommendations	Follow-up
	10 February 2022	**Observation:** 1. U-channel and manhole should be de-silted to prevent silt from entering the public drainage system (Zone 2, SB, S12).	U-channel and manhole have been de-silted (Zone 2).
	10 February 2022	2. Wastewater generated from pilling works should be prevented from leaking to the cycling track. Mitigation measures should be provided next to the piling machine. Moreover, silt was observed near the site entrance and cycling track. They should be cleaned immediately (Zone 1, SB).	Prevention measures have been provided along the barriers next to the piling area and cycling track has been cleaned (Zone 1).
	10 February 2022	**Reminder:** 1. A water collection channel should be constructed for collecting water generated from wheel washing (Zone 2, SB, S12).	-
	14 February 2022	**Reminder:** 1. Soil surface should be paid attention to any silt or muddy water leakage to the pavement and public drainage system (Zone 3, SB, near site entrance).	-
	24 February 2022	**Observation:** 1. Muddy water leakage was found outside the site boundary. They should be cleaned immediately. Mitigation measures should also be provided to prevent silt accumulation and muddy water from entering the u-channel (Zone 3, NB, lift no.1).	Pedestrian and U channel had been cleaned, and the soil surface had been concreted. Mitigation measure along the water barrier will be provided after water barriers relocated (Zone 3).
	3 March 2022	**Reminder:** The contractor was reminded to clean up sediment in the u channel to prevent overflow. (Zone 3, SB)	-
	17 March 2022	**Observation:** Sandbags bunding should be provided along the water barrier to prevent muddy water outflow to the highway during rainy days. (Zone 4, SB, S6E1)	Prevention measure (sand bags) has been provided (Zone 4).
	21 March 2022	**Observation:** Muddy water leakage to the highway was found and should be cleaned immediately. Sandbags with tarpaulin should be provided along with the water barriers. (Zone 2, SB)	Leakage of silty water has been cleaned and prevention measure has been provided (Zone 2).
	31 March 2022	**Follow-up:** Muddy water discharge or being pumped was confirmed to be stopped. The drainage pipe should be disconnected from the foul water drainage system. (Zone 5, NB)	-
	7 April 2022	**Observation:** No wastewater discharge was observed during the site inspection. However, the drainage pipes and water pumps should be disconnected from the foul water drainage system. (Zone 5, NB)	Pipes have been taken out and disconnected (Zone 5).
	5 May 2022	**Observations:** Water getting outside from the construction site should be cleared as soon as possible, the contractor is reminded to provide sandbag and tarpaulin along the water barriers. (Zone 3, SB, RW1)	Leaked water has been cleared. (Zone 3)
	19 May 2022	**Observation:** Sandbags should be provided around the gullies. (Zone 4, NB, near NF66)	Prevention measure has been provided for gullies. (Zone 4)
	19 May 2022	**Observation:** More sandbags should be provided along the water barrier to prevent muddy water from getting outside the construction site. (Zone 5, NB, Portion E)	Prevention measure has been enhanced along water barriers. (Zone 5)
	9 June 2022	Reminder 1: The contractor is reminded the U-channel should be cleared to prevent silt from entering the public drainage system. (Zone 5, SB)	N/A
	16 June 2022	Observation 2: Stockpile should be removed or covered with a tarpaulin sheet to prevent the washing of material directly into the storm drains. (Zone 2, SB)	Stockpile has been removed. (Zone 2, SB)
	20 June 2022	Observation 3: The contractor is reminded the muddy silt and general refuses should be cleared. (Zone 5, SB)	Muddy silt has been cleared. (Zone 5, SB)
	20 June 2022	Observation 4: The muddy water overflow outside the site should be cleared. Also, the sediments inside the U-channel should be cleared to prevent the water overflow into the public. (Zone 5, F163)	Leakage of muddy silt and sediment in u-channel have been cleared. (Zone 5, F163)
	20 June 2022	Reminder 1: The U-channel should be cleared to prevent the water overflow into the public. (Zone 5, S3E1)	N/A
	20 June 2022	Reminder 2: Mitigation measures should be enhanced to prevent water flow to nearby traffic highways. (Zone 4, SB)	N/A

Parameters	Date	Observations and Recommendations	Follow-up
	30 June 2022	Observation 1: Sandbags should be replaced and placed properly to prevent surface runoff from entering the gullies. (Zone 4, N4)	Sandbags have been replaced to avoid any leakage into the gullies. (Zone 4, N4)
	30 June 2022	Observation 2: Tarpaulin sheets should be provided and placed properly to prevent surface runoff from entering the highway. (Zone 3, S06)	Prevention measures have been provided to avoid any leakage to public area. (Zone 3, S06)
	30 June 2022	Observation 3: Stockpile should be covered to prevent surface runoff. (Zone 5, N4)	Stockpile has been removed. (Zone 5, N4)
	30 June 2022	Observation 4: The contractor is strongly reminded that the pump and pipe should be removed from the foul drain. (Zone 5, F163)	The pump and pipe have been removed properly. (Zone 5, F163)
	30 June 2022	Observation 5: Muddy water flood outside the site should be removed immediately. (Zone 5, Portion E Subway)	Leaked water has been cleared from public area. (Zone 5, Portion E Subway)
	7 July 2022	Reminder 1: Tarpaulin sheets and sandbags should be provided along the water barrier to prevent muddy water flow outside the highway.	N/A
	14 July 2022	Observation 1: Stagnant water should be cleared. (Zone 3, SB)	Stagnant water was removed. (Zone 3, SB)
	14 July 2022	Observation 5: Sedimentation Tank should be provided. Also, the pump and pipe should be removed from the foul drain. (Zone 5, Portion E)	Drain pipe from the sewage manhole was removed. A desilting tank has been installed prior to the discharging site effluent. (Zone 5, Portion E)
	18 July 2022	Observation 2: Muddy water at U-channel should be cleared to prevent flooding in the public area. (Zone 5, Portion E)	The stagnant water was removed inside the U-channel. (Zone 5, F163)
	18 July 2022	Observation 3: Stagnant water should be cleared to prevent flow in the public area. (Zone 5, Portion E)	The stagnant water was removed. (Zone 5, F133)
	15 Aug 2022	Observation 1: Discharge of untreated muddy water should be stopped. The contractor is reminded the muddy water should be treated in a sedimentation tank before discharge. (Zone 3, NHA)	Discharge point was removed.
	15 Aug 2022	Reminder 1: The contractor is reminded the U-channel should be cleared. (Zone 1, NB)	N/A
	15 Aug 2022	Reminder 2: The contractor is reminded the stagnant water should be removed. Also, muddy water should be pumped into the sedimentation tank.	N/A
	26 Aug 2022	Observation 1: Sandbags should be replaced or provided along the water barrier. (Zone 3, S5E2)	Sandbags were replaced along the water barrier.
	26 Aug 2022	Observation 4: Sandbags should be replaced around the gullies to prevent soil from being washed by rain into it. (Zone 4, S6E1)	Sandbags were replaced around the gullies
	26 Aug 2022	Observation 5: Tarpaulin sheets and sandbags should be provided along the water barrier to prevent muddy water flow into the public areas. (Zone 5, Slope F166)	Tarpaulin sheets and sandbags were replaced along the water barrier.
	1 Sep 2022	**Observation 3:** The U-channel should be cleared to prevent the washing of material directly into the storm drains (Zone 3, SR3)	The U-channel was cleared.
	8 Sep 2022	**Observation 1**: Sandbag should be provided along water barriers. (Zone 3, Life 1 & Zone 3, S5E2)	Sandbags were provided for water barriers.
	15 Sep 2022	**Observation 2:** The U-channel should be cleared, also a sandbag should be provided to prevent the earth material flow into the drainage system. (Zone 3, Cycle Track 311)	The U-channel were cleared and sandbags were provided.
	15 Sep 2022	**Reminder 1:** The stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 2, SB)	N. A
	19 Sep 2022	**Observation 1:** Stagnant water inside the drip tray should be cleared to prevent chemical leakage. (Zone 3, RW7)	Stagnant water inside the drip tray were cleared.
	19 Sep 2022	**Observation 3**: Stagnant water should be cleared. (Zone 3, RW6-RW7)	Stagnant water were cleared.
	19 Sep 2022	**Observation 4**: Muddy water flood outside the site should be cleared ASAP. (Zone 3, S5E2)	Muddy water outside the site were cleared.
	29 Sep 2022	**Observation 1**: Sandbags and tarpaulin sheets should be provided along water barriers. (Zone 3 to Zone 5, SB, along cycle tracks)	Sandbags and tarpaulin sheets were provided along water barrier.
	6 Oct 2022	**EPD's comment:** The wastewater inside of the sedimentation tank should be treated and cleared. (Zone 3, SB)	The wastewater inside of the sedimentation tank were treated and cleared.
	6 Oct 2022	**EPD's reminder 2:** The contractor is reminded to keep all the water discharge records at the site.	N/A

Parameters	Date	Observations and Recommendations	Follow-up
	6 Oct 2022	**ET's observation:** The muddy water getting outside the construction site should be cleared. (Zone 2, SB, Near Bus Stop)	The muddy water outside the site were cleared.
	13 Oct 2022	**Reminder 1:** A tarpaulin sheet should be provided at a high-water level to prevent the muddy water flood outside the site. (Zone 4, N4)	N/A
	24 Oct 2022	Observation 1: The stagnant water should be removed. (Zone 3, Lift 2 & Cycle track subway)	Oil stain was cleared and removed.
	27 Oct 2022	Observation 1: The contractor is reminded to provide sandbag bunding to ensure no earth materials flow into the U-channel. (Zone 3, SB)	Stagnant water inside the drip tray were removed.
	03 Nov 2022	**Observation 1**: Sandbag and tarpaulin sheet should be provided to prevent water flow outside the site. (Zone 1)	Sandbags and tarpaulin were provided.
	03 Nov 2022	**Observation 3**: The sedimentation tank should be cleared to prevent untreated water overflow. (Zone 1)	Sedimentation tank was cleared.
	10 Nov 2022	**Observation 4:** The contractor is reminded that the muddy water flow outside the site should be removed as soon as possible. (Zone 5, SB)	Muddy water flow outside the site were removed.
	10 Nov 2022	**Reminder 1**: The stagnant water should be cleared. (Zone 3, lift 2)	N/A
	17 Nov 2022	**Observation 1:** The U-channel should be cleared. (Zone3, S06)	U-channel was cleared.
	21 Nov 2022	**Reminder 1**: The stagnant water should be cleared. (Zone 3, S5E2)	N/A
	30 Nov 2022	**EPD's comment 1**: The contractor is reminded to provide more sandbags to ensure a higher ground level for preventing untreated water flow outside the site. (Zone 5, N4)	More sandbags were provided to prevent untreated water overflow.
	30 Nov 2022	**EPD's comment 2**: Sandbag bunding or other mitigation measures should be provided for all gullies to ensure no untreated water discharge. (Along Zone 5)	Concrete bund was built to avoid mud water overflowing into the gully drain.
Chemical and Waste Management	2 December 2021	**Observation:** 1. Chemical containers should be placed on a drip tray to prevent soil contamination. Moreover, the drip tray should be repaired in order to have an impermeable floor and bunding for holding any chemical leakage accidentally (Zone 1, NB, R1).	Drip tray has been repaired and provided for the chemical drums (Zone 1).
	9 December 2021	**Observation:** 1. Chemical containers should be placed on a drip tray to prevent soil contamination (Zone 4, SB, S6E1).	Drip tray has been provided for the chemical drums (Zone 4).
	20 December 2021	**Observation:** 1. Drip tray should be provided for holding the chemicals. Also need to cover properly to prevent soil contamination (Zone 5, SB, S15).	The chemical drum have been removed (Zone 5).
	31 January 2022	**Observation:** 1. Silt was generated from loading and unloading activities and being disposed to the highway. The silt should be cleaned as soon as possible. Sandbag and tarpaulin should also be placed next to the crane and water barriers (Zone 5, SB, S3E1).	Silt was removed. Prevention measure has been provided (Zone 3).
	10 February 2022	**Reminder:** 1. Stockpile of excavated soil that wait for backfilling, should be covered and prevent any leakage outside the site boundary (Zone 3, NB, lift No.1).	-
	14 February 2022	**Observation:** 1. Chemicals should be placed on a drip tray to prevent soil contamination (Zone 3, NB, under STRCR).	1. The chemicals have been removed (Zone 3).
	24 February 2022	**Observation:** 1. Mud was left on the cycling track and pavement. They should be cleaned immediately (Zone 3, SB, near site entrance and tunnel).	1. Access has been cleaned (Zone 3).
	3 March 2022	**Observation:** Stagnant water should be cleaned regularly to prevent chemical leakage due to overflow. (Zone 3, NB)	Stagnant water has been removed from drip tray (Zone 3).
	31 March 2022	**Observation:** General refuse and lunch box should be cleaned to minimize the odour, pest and litter impact. (Zone 3, NB)	Waste has been cleaned (Zone 3).
	19 April 2022	**Observation:** Rubbish and empty bottles should be cleaned for maintaining site cleanliness. (Zone 2, SB)	General waste have been cleaned (Zone 2).
	25 April 2022	**Observation:** General refuse should be cleared and collected. (Zone 5, NB, Slope 133)	General waste have been cleaned (Zone 5).
	12 May 2022	**Reminder:** The contractor is reminded the drip tray should be cleared to prevent chemical leakage. (Zone 3, NB, Lt1)	N.A
	19 May 2022	**Observation:** The contractor is reminded to provide drip tray. (Zone 3, SB)	Drip tray has been provided. (Zone 3)
	23 May 2022	**Observation:** Stagnant water in the drip tray should be cleared to prevent chemical overflow. (Zone 3, SB)	Stagnant water in drip tray has been cleared. (Zone 3)
	23 May 2022	**Observation:** Chemical should be removed or placed on the drip tray. (Zone 2, SB)	Chemical drum have been removed. (Zone 2)
	23 May 2022	**Reminder:** General refuse should be removed regularly. (Zone 3, SB)	N.A

Parameters	Date	Observations and Recommendations	Follow-up
	2 June 2022	Observation 1: The contractor is reminded chemicals should be removed or placed on drip tray to prevent chemical leakage. (Zone 3, NB, RW7)	Chemical drum have been removed/ stored properly. (Zone 3)
	2 June 2022	Observation 2: Waste generated at the site should be cleared regularly. (Zone 3, NB, RW7)	Accumulated wastes have been cleared. (Zone 3)
	16 June 2022	Observation 1: Stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 3, SB)	Stagnant water in the drip tray have been cleared. (Zone 3, SB)
	16 June 2022	Reminder 1: Chemical container should be placed on drip tray or removed as soon as possible. (Zone 2, SB & Zone 3, SB)	N/A
	20 June 2022	Observation 1: The contractor is reminded the rubbish should be put into the bin with cover. (Zone 4, NF40)	Waste have been disposed properly. (Zone 4, NF40)
	20 June 2022	Observation 2: Drip tray should be provided for chemical containers. (Zone 4, NF40)	The machine and chemical drum have been removed properly. (Zone 4, NF40)
	20 June 2022	Observation 5: Drip tray should be provided for the oil drum. (Zone 5)	Chemical drum has been removed properly. (Zone 5)
	30 June 2022	Observation 6: Chemical container should be placed on the drip tray. (Zone 5, F133)	Chemical drum has been removed properly. (Zone 5, F133)
	7 July 2022	Observation 1: Drip tray should be provided for chemical containers. The contractor is also reminded that the stagnant water inside the drip tray should be removed to prevent chemical leakage. (Zone 3, RW7 & Zone 3, RW1)	Chemical container was placed on the drip tray, and the stagnant water inside the drip tray were removed. (Zone 3, RW7) The drip tray was removed. (Zone 3, RW1)
	14 July 2022	Observation 2: Stagnant water inside the drip tray should be clear to prevent chemical leakage. (Zone 3, SB)	Drip tray and chemical drums were removed. (Zone 3, SB)
	14 July 2022	Observation 3: Drip tray should be provided for chemical container. (Zone 3, SB)	The chemical drum was removed. (Zone 3, SB)
	28 July 2022	Observation 1: Temporary waste containers should be provided for good housekeeping. (Zone 3, NB)	Accumulated wastes were cleared. (Zone 3, NB)
	4 Aug 2022	Observation 2: Temporary waste containers should be provided for good housekeeping. (Zone 2, SB)	Accumulated wastes were cleared.
	11 Aug 2022	Reminder 1: Waste generated at the site should be cleared regularly. (Zone 3, SR4)	-
	15 Aug 2022	Observation 3: Stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 1, NB)	The stagnant water in drip tray were cleared
	26 Aug 2022	Reminder 1: Waste generated at the site should be removed regularly for good housekeeping. (Zone 4, NF40)	-
	1 Sep 2022	**Observation 1:** The contractor is reminded that waste at the site should be cleared regularly to avoid overdose storage. (Zone 3, RW7)	Accumulated wastes were cleared.
	1 Sep 2022	**Observation 2**: Chemical containers should be removed or placed on a drip tray. (Zone 3, SR4)	Chemical containers were removed
	8 Sep 2022	**Observation 3:** General refuse should be cleared to prevent over-dose storage. (Zone 4, NF4)	Accumulated wastes were cleared.
	15 Sep 2022	**Observation 1:** The contractor is remined that the general refuse should be stored in the enclosed bin. (Zone 3, NB, RW7)	The rubbish bin was covered.
	19 Sep 2022	**Observation 6:** Drip tray should be provided for the chemical container. (Zone 3, N4)	The chemical containers were removed.
	29 Sep 2022	**Observation 3:** A trip tray should be provided for the chemical container. (Zone 5, S02)	The chemical container was removed.
	29 Sep 2022	**Reminder 1:** General refuse should be stored in the enclosed bin. (Zone 4, SB)	-
	13 Oct 2022	**Observation 3:** Drip tray should be provided for chemical containers. (Zone 4, N4 & Zone 5, N4)	Drip tray was provided for chemical containers.
	24 Oct 2022	**Observation 2:** The stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 3, SB)	Stagnant water inside the drip tray were removed.
	24 Oct 2022	**Reminder 1:** Waste generated at the site should be cleared to prevent over-dose. (Zone 3, SB)	-
	27 Oct 2022	**Observation 2:** The earth materials along the water barriers should be cleared. (Zone 3, SB)	The earth materials along the water barriers were cleared.

Parameters	Date	Observations and Recommendations	Follow-up
	10 Nov 2022	**Observation 1:** The stagnant water in drip tray should be cleared as soon as possible to prevent chemical leakage. Also drip tray should be provided for chemical container at Zone 5. (Zone 3, SB, S06 & Zone 5, SB, S02)	The stagnant water in drip tray were cleared.
	17 Nov 2022	**Observation 2**: Drip tray should be provided for chemical container. (Zone 3, STRCR & Zone 4, N4)	The container was removed.
	21 Nov 2022	**Observation 1**: Drip tray should be provided for chemical containers. (Zone 3, S06)	Chemical containers were removed
Land Contamination	17 January 2022	**Observation:** 1. Oil leakage and land contamination were observed under the pilling machine. The plant should be well-maintained and conducted regular checking. The contaminated soil should be collected and treated as chemical waste (Zone 5, SB, S02).	Contaminated soil has been removed and stored properly (Zone 5).
	14 July 2022	Observation 4: Rock breaker should be placed on a tarpaulin sheet to prevent soil contamination. (Zone 3, SB)	The detached breaker head was removed. (Zone 3, SB)
	28 July 2022	Observation 3: The contractor is reminded that the rock breaker should be placed on a tarpaulin sheet to prevent soil contamination. (Zone 4, NB & Zone 5, NB)	Tarpaulin sheets were provided for detached breaker. (Zone 4 & 5, NB)
	4 Aug 2022	Observation 1: The rock breaker should be placed on a tarpaulin sheet to prevent soil contamination. (Zone 3, SB & Zone 1, NB)	Tarpaulin sheets were provided for detached breaker.
	26 Aug 2022	Observation 2: Tarpaulin sheets should be padded under the rock breaker to prevent soil contamination. (Zone 4, NF40)	Tarpaulin sheets were padded under the rock breaker.
	8 Sep 2022	**Observation 2**: Oil stains outside the construction site should be cleared ASAP. (Zone 3, SR5)	Oil stains outside construction site were cleared.
	15 Sep 2022	**Observation 3:** A tarpaulin sheet should be padded under the rock-breaker to prevent soil contamination. (Zone 2, SB, near the bus stop)	The rock-breaker was removed.
	19 Sep 2022	**Observation 5**: A tarpaulin sheet should be padded under the rock-breaker to prevent soil contamination. (Zone 4, S6E1)	A tarpaulin sheet was padded under the rock-breaker
	13 Oct 2022	**Observation 2:** A tarpaulin sheet should be padded under the rock breaker. (Zone 4, N4)	A tarpaulin sheet was padded under the rock-breaker.
	13 Oct 2022	**Observation 4:** The oil stain should be cleared and removed. (Zone 4, N4)	Oil stain was cleared and removed.
	10 Nov 2022	**Observation 3**: Oil stains should be cleared. (Zone 5, SB)	Oil stains were cleared.
Landscape and Visual Impact	No specific observation was identified in the reporting month.		
General Condition	No specific observation was identified in the reporting month.		
Permit / Licenses	5 May 2022	**Observation**: EP should be provided at the site entrance. (Zone 2, SB + Zone 1, SB)	EP have been displayed. (Zone 1 & Zone 2)
	11 Aug 2022	Observation 1: NRMMs label should be provided to replace the substandard label. (Zone 3, N4)	NRMM label was replaced.
	29/9/2022	**Observation 2**: EP should be provided at every main entrance. (Zone 4, SB, NF66)	EP was provided at the main entrance.
	13 Oct 22	**Observation 1:** NRMMs label should be provided or replaced. (Zone 3, SR4 & Zone 4, N4)	The muddy water outside the site were cleared.
	27 Oct 22	**Observation 3:** The NRMM label should be provided to replace the substandard label. (Zone 4, SB)	NRMM label was replaced.
	03-Nov-22	**Observation 2**: The NRMMs label should be provided to replace the substandard label. (Zone 1)	NRMM label was replaced.
	21-Nov-22	**Observation 3**: NRMM label should be provided for replacing the substandard label. (Zone 3, S06)	Standard NRMM label was provided.
	21-Nov-22	**Observation 4:** EP should be provided at all site entrance. (Zone 3, STRCR)	EP was provided at new site entrance.
	30-Nov-22	**EPD's Reminder 1**: The contractor is reminded to follow all the conditions listed in the CNP.	-

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												
		Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Total
AMS 4A	AL	0	-	-	-	-	0	0	0	0	-	-	-	0
	LL	0	-	-	-	-	0	0	0	0	-	-	-	0
AMS 5	AL	-	0	-	0	0	-	-	-	-	0	0	0	0
	LL	-	0	-	0	0	-	-	-	-	0	0	0	0
AMS 7A	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
AMS 12	AL	0	-	-	-	-	0	0	0	0	-	-	-	0
	LL	0	-	-	-	-	0	0	0	0	-	-	-	0
AMS 14	AL	-	0	0	0	0	-	-	-	-	0	0	0	0
	LL	-	0	0	0	0	-	-	-	-	0	0	0	0
AMS 15	AL	-	0	0	0	0	-	-	-	-	0	0	0	0
	LL	-	0	0	0	0	-	-	-	-	0	0	0	0
AMS 17	AL	0	-	-	-	-	0	0	0	0	-	-	-	0
	LL	0	-	-	-	-	0	0	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												
		Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Total
AMS 4A	AL	0	-	-	-	-	0	0	0	0	-	-	-	0
	LL	0	-	-	-	-	0	0	0	0	-	-	-	0
AMS 5	AL	-	0	-	0	0	-	-	-	-	0	0	0	0
	LL	-	0	-	0	0	-	-	-	-	0	0	0	0
AMS 7A	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
AMS 12	AL	0	-	-	-	-	0	0	0	0	-	-	-	0
	LL	0	-	-	-	-	0	0	0	0	-	-	-	0
AMS 14	AL	-	0	0	0	0	-	-	-	-	0	0	0	0
	LL	-	0	0	0	0	-	-	-	-	0	0	0	0
AMS 15	AL	-	0	0	0	0	-	-	-	-	0	0	0	0
	LL	-	0	0	0	0	-	-	-	-	0	0	0	0
AMS 17	AL	0	-	-	-	-	0	0	0	0	-	-	-	0
	LL	0	-	-	-	-	0	0	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

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

Monitoring Station		Number of exceedance in the reporting period												
		$Leq_{(30min)}$ dB(A)												Total
		Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	
NMS 1	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
NMS 2	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
NMS 3	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
NMS 4	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
NMS 5A	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
NMS 6A	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
NMS 7	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
NMS 8	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
NMS 9	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
NMS 10	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
NMS 11	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
NMS 12	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
NMS 13	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
NMS 14	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
NMS 15	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
NMS 16	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
NMS 17	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
NMS 18	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
NMS 19	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
NMS 20	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
NMS 23	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
NMS 24	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
NMS 25A	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
NMS 26	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
NMS 27	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
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

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

Monitoring Station	Number of exceedance in the reporting period												
	$Leq_{(15min)}$ dB(A)												Total
	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	
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	0	0	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0	0	0
NMS 11	0	0	0	0	0	0	0	0	0	0	0	0	0
NMS 13	0	0	0	0	0	0	0	0	0	0	0	0	0
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	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

6.2 Complaints, Notification of Summons and Prosecution

6.2.1 Total 21 complaint cases were received during the reporting period.

5 complaints were received during December 2021:

6.2.2 A complaint was received by 1823 (ref: CASE#3-6997727629) on 1st December 2021 at 11:50 a.m. The complainant concerned about the night-time noise nuisance generated near Sha Tin Station.

The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) on 30th November ^ 1st December 2021 near Sha Tin Station (at Zone 2). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included TTA implementation, asphalt milling, asphalt paving, compaction of asphalt pavement, painting of road marking, loading and unloading of materials, and site clearance.

ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 19th November 2021 and Notice to Affected Residents – PN162 and 165 have been issued to nearby NSRs on 27th October and 29th November 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.

6.2.3 A complaint was received by the EPD Regional Office (North) (ref: RN29574-21) on 7th December 2021. The complainant concerned about the night-time noise nuisance generated from the operation of PMEs near Lek Yuen Estate, Kwai Wo House on 7th December 2021 at 2:00-3:00 a.m.

The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) on 6^7th December 2021 near Kwai Wo House (at Zone 3). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included TTA implementation, lifting of steel truss of overhead height restriction gantry, installation of overhead height restriction gantry, and site clearance.

ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 19th November 2021 and Notice to Affected Residents – PN165 have been issued to nearby NSRs on 29th November 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.

6.2.4 A complaint was received by 1823 (ref: CASE # 3-7020268390) on 16th December 2021 at 12:27 a.m. The complainant concerned about the night-time noise nuisance generated from the Tai Po Road (Sha Tin Section) construction site (near Wai Wah Centre, Block 3) in recent days.

The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) between 13th and 16th December 2021 (at Zone 2). The night-time construction works included TTA implementation, asphalt removal and cutting works, loading and unloading of materials, lifting steel plate and site clearance.

ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 10th December 2021 and Notice to Affected Residents – PN165 have been issued to nearby NSRs on 29th November 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.

6.2.5 A complaint was about the three complaints were received by 1823 from the same complainant (ref: CASE # 3-6727963845 via email) on 21st December 2021 at 8:35 a.m., 22nd December 2021 at 9:18 a.m. and 5:06 p.m. The complainant, Ms. So concerned about the recent day-time noise nuisance generated from day-time construction works from the Tai Po Road (Sha Tin Section) construction site (near Mei Wo House, Wo Che Estate).

According to the Main Contractor, the construction works were carried out at day-time (08:00-18:00) between 15th and 22nd December 2021 near Mei Wo House (at Zone 5). The construction work activities included formwork erection, formwork removal, rebar fixing, and concreting works.

ET carried out regular day-time noise monitoring on 20th and 21st December 2021 at NMS 16-20 and NMS 26, no exceedance case was found. All the noise monitoring results at the above-mentioned stations were lower than the noise limit of 75 dB(A) $L_{eq\ (30\ minutes)}$ at the facade of dwellings and 70 dB(A) $L_{eq\ (30\ minutes)}$ for school.

To minimize the noise impact generated from day-time construction works, the Main Contractor reported that they have implemented an additional noise mitigation measure (with temporary noise barriers) for the Mei Wo House, NSR. During the ET weekly environmental inspection on 13th January 2022, the noise barriers were observed as properly installed. Most of the sight from the nearby NSRs for the noise works and PMEs were blocked by the implemented noise barrier. There was no particular observation about the noise impact generated from the construction activities during the site inspection. ET reminded the Main Contractor to ensure the additional noise barriers were applied properly next to the PMEs and noisy work. The contractor should minimize the noise impact generated from the daily construction works activities as much as possible.

6.2.6 A complaint was about the complaints were received by 1823 (ref: CASE # 3-7043757669 via voice mail) on 29th December 2021 at 12:07 a.m. and (ref: CASE # 3-7046572787 via email) on 29th December 2021 at 1:07 a.m. and 1:18 a.m. (repeat email) from the same complainant. The complainant, Mr. Sung concerned about the night-time noise nuisance generated from the Tai Po Road (Sha Tin Section) construction site (near Hilton Plaza) on 23rd December 2021 at 12:30 a.m. and 29th December 2021 at 12:00 a.m.

According to Main Contractor, there were night-time construction works carried out at Tai Po Road and near Hilton Plaza (Zone 1 and 2) on 22nd ^ 23rd and 28th ^ 29th December 2021. The works included TTA implementation, pavement breaking along existing profile barriers, excavation (handling of rubble), remove steel plate from the trench, pipe laying inside the trench,

reinstate steel plate to cover trench, removal of rubble, plant demobilization, and site clearance on 22nd ^ 23rd December 2021. Moreover, TTA implementation, dismantling of access tower, noise barrier steel post delivery, plant mobilization, pavement breaking along existing profile barriers, erection of noise barrier steel post, removal of existing profile barriers, and site clearance were carried out on 28th ^ 29th December 2021.

ET checked that the Main Contractor did not comply with the conditions listed in CNP No.: GW-RN0600-21 and GW-RN0916-21 during the construction work activities on 22nd ^ 23rd and 28th ^ 29th December 2021 with unauthorized PME being used on-site. Enhance measures and supervision was urged by ET to the Main Contractor to prevent similar incident from happening again. The Main Contractor reported that enhancement measures, included altering the works schedule, enhance supervision and control system are applied currently.

The Main Contractor was reminded again by ET to strictly follow and fully comply with the requirement listed in the CNP. Only allowable PMEs listed in the CNP can be used to carry out construction works. Mitigation measures should also be applied according to CNP condition 3.d., 4.d and EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

<u>1 complaint was received during January 2022:</u>

6.2.7 A complaint was received by EPD Regional Office (North) (ref: RN1596-22) on 17th January 2022. The complainant who lived near Mei Wo House, Wo Che Estate concerned about the night-time noise and dust nuisance generated from the nearby road.

The construction work activities were allowed under the in-force CNP no.: GW-RN0916-21 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction work activities were carried out during the permitted hours (23:00-05:00) on 13^14th and 14^15th January 2022 (at Zone 5), and these construction activities were carried out within the allowable location listed in the CNP (Zone I). The night-time construction works on 13^14th January 2022 included TTA implementation, Loading and Unloading of rubble, Lifting Operation, and Site Clearance. For 14^15th January 2022, night-time works included TTA implementation, Loading and Unloading of rubble, Lifting operation, Plant mobilization, and Site Clearance.

ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0916-21 about the allowable location, construction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 7th December 2021 and Notice to Affected Residents – PN162 and 165 have been issued to nearby NSRs on 28th December 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.

<u>1 complaint was received during June 2022:</u>

2.3.8 A complaint was received via 1823 (ref: CASE#3-7246071575) on 8th June 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Wo Che Estate.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0185-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the

permitted hours (23:00-05:00) on 7^8th June 2022. (At Zone 5). The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP. The night-time construction works on 7^8th June 2022 included Temporary Traffic Arrangement (TTA) implementation, Erection of noise barrier panels and site clearance.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0185-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

1 complaint was received during July 2022:

6.2.8 A complaint was received by 1823 (ref: CASE#3-7318357344) on 25th July 2022. The complainant who is concerned about the dust and noise nuisance generated from construction works near Shatin Plaza.

According to the Main Contractor, there were construction activities near Shatin Plaza (Zone 3) on 25th July 2022. Thus, this complaint considered to be related to the project. According to ET investigation, no exceedance cases were found on ET regular day-time noise monitoring.

The Main Contractor was reminded to provide noise mitigation measures for the PMEs and noisy works to ensure the noise impact generated from the site is minimized. Consider the dust nuisance, no exceedance cases were found on ET regular air quality monitoring. The Main Contractor was reminded to provided dust suppression mitigation measures for the exposed area.

2 complaints were received during August 2022:

6.2.9 A complaint was received by 1823 (ref: CASE#3-7328538008) on 5th August 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works along Tai Po Road between 3 to 4 a.m.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0476-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours (23:00-04:45). The construction activities were carried out within the allowable location (Zone I, II & III) and within the site boundary listed in the CNP.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0476-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

ET carried out regular night-time noise monitoring on 4th ^ 5th August 2022, no exceedance case was found.

6.2.10 A complaint was received by 1823 (ref: CASE#3-7333891394) on 5th August 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Lucky Plaza.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0476-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours (23:00-04:45). The construction activities were carried out within the allowable location (Zone II) and within the site boundary listed in the CNP.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0476-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

ET carried out regular night-time noise monitoring on 4th ^ 5th August 2022, no exceedance case was found.

<u>1 complaint was received during October 2022:</u>

6.2.11 A complaint was received by the EPD (EPD ref.: RN23746-22) on 28th October 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near King Wo House.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

ET carried out regular night-time noise monitoring on 27th ^ 28th October 2022 at NMS 26, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)).

<u>10 complaints were received during November 2022:</u>

6.2.12 A complaint was received by 1823 (CASE#3-7460684431) on 4th November 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Sha Tin Plaza.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone II) and within the site boundary listed in the CNP.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when

carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

6.2.13 A complaint was received by the EPD (EPD ref.: RN23746-22) on 8th November 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near King Wo House.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

6.2.14 A complaint was received by the 1823 (CASE#3-7469563820) on 10th November 2022. The complainant who is concerned about muddy water discharged from the construction site to the carriageway near New Town Plaza.

According to the Resident Engineer, site personnel discovered the freshwater hose pipe was burst at Site Access N09 at 1:30 p.m. Water spilt in the works area and overflow to the carriageway. The watermain valve was closed by the contractor at 1:45 p.m. and completed replaced the damaged hoes pipe at around 3:00 p.m.

According to the Resident Engineer, no muddy water and mud were deposited on the carriageway around the site Access N09.

ET checked that the case was a burst of freshwater hose and there was no untreated muddy water discharge was found from the construction site.

6.2.15 Two complaint was received by the EPD (EPD ref.: RN25243-22, RN25259-22) on 13th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to Sha Tin MTR Station.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone II & III) and within the site boundary listed in the CNP.

ET carried out regular night-time noise monitoring on 10th ^ 11th November 2022 at NMS5A, NMS6A, NMS8, NMS9 and NMS24, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)).

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when

carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

6.2.16 A complaint was received by 1823 (CASE#3-7478880132) on 17th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Sha Tin Rural Committee Road.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone II) and within the site boundary listed in the CNP.

ET carried out regular night-time noise monitoring on 15th ^ 16th November 2022 at NMS8, NMS9, NMS24 and NMS25A, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)).

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

6.2.17 A complaint was received from EPD (EPD ref: RN25860-22) on 17th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Wo Che Estate (between Man Wo House and Mei Wo House).

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP.

ET carried out regular night-time noise monitoring on 15th ^ 16th November 2022 at NMS19, and NMS20, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)).

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

2.3.9 Three complaints were received by 1823 (CASE#3-7495426348, CASE#3-7495543588, CASE#3-7495866890) on 29th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP.

ET checked that the Main Contractor did not comply with the conditions 3.d.19 and 4.d.9 listed in CNP No.: GW-RN0848-22.

To discuss the enhancement measures, enhance supervision and control system, an ad-hoc meeting was carried out on 13 December 2022 with the CEDD, ER, IEC, Contractor and ET.

A presentation for enhancement measures and enhance supervision was carried out by the contractor on 16 December 2022 with the ER and ET.

According to the Main Contractor, to prevent further submission delay, the notification will be notified to the EPD within two consecutive weeks on the Friday of previous working week.

6.2.18 As informed by AECOM, one prosecution for the main contractor about violating the Construction Noise Permit was successful by the EPD during October 2022.

6.2.19 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 No Action / Limit Level exceedance for day time construction noise monitoring was recorded during the period.

8.1.3 No exceedance cases were recorded for night time construction noise monitoring during the reporting period.

8.1.4 A total of 21 complaint cases were received between Dec 2021 and Nov 2022.

8.1.5 5 complaints were received during December 2021:

- A complaint was received by 1823 (ref: CASE#3-6997727629) on 1st December 2021 at 11:50 a.m. The complainant concerned about the night-time noise nuisance generated near Sha Tin Station.
- A complaint was received by the EPD Regional Office (North) (ref: RN29574-21) on 7th December 2021. The complainant concerned about the night-time noise nuisance generated from the operation of PMEs near Lek Yuen Estate, Kwai Wo House on 7th December 2021 at 2:00-3:00 a.m.
- A complaint was received by 1823 (ref: CASE # 3-7020268390) on 16th December 2021 at 12:27 a.m. The complainant concerned about the night-time noise nuisance generated from the Tai Po Road (Sha Tin Section) construction site (near Wai Wah Centre, Block 3) in recent days.
- A complaint was about the three complaints were received by 1823 from the same complainant (ref: CASE # 3-6727963845 via email) on 21st December 2021 at 8:35 a.m., 22nd December 2021 at 9:18 a.m. and 5:06 p.m. The complainant, Ms. So concerned about the recent day-time noise nuisance generated from day-time construction works from the Tai Po Road (Sha Tin Section) construction site (near Mei Wo House, Wo Che Estate).
- A complaint was about the complaints were received by 1823 (ref: CASE # 3-7043757669 via voice mail) on 29th December 2021 at 12:07 a.m. and (ref: CASE # 3-7046572787 via email) on 29th December 2021 at 1:07 a.m. and 1:18 a.m. (repeat email) from the same complainant. The complainant, Mr. Sung concerned about the night-time noise nuisance generated from the Tai Po Road (Sha Tin Section) construction site (near Hilton Plaza) on 23rd December 2021 at 12:30 a.m. and 29th December 2021 at 12:00 a.m.

8.1.6 1 complaint case was received during January 2022:

- A complaint was received by EPD Regional Office (North) (ref: RN1596-22) on 17th January 2022. The complainant who lived near Mei Wo House, Wo Che Estate concerned about the night-time noise and dust nuisance generated from the nearby road.

8.1.7 1 complaint case was received during June 2022:

- A complaint was received via 1823 (ref: CASE#3-7246071575) on 8th June 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Wo Che Estate.

8.1.8 1 complaint case was received during July 2022:

- A complaint was received by 1823 (ref: CASE#3-7318357344) on 25th July 2022. The complainant who is concerned about the dust and noise nuisance generated from construction works near Shatin Plaza.

8.1.9 2 complaint cases were received during August 2022:

- A complaint was received by 1823 (ref: CASE#3-7328538008) on 5th August 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works along Tai Po Road between 3 to 4 a.m.
- A complaint was received by 1823 (ref: CASE#3-7333891394) on 5th August 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Lucky Plaza.

8.1.10 1 complaint case was received during October 2022:

- A complaint was received by the EPD (EPD ref.: RN23746-22) on 28th October 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near King Wo House.

8.1.11 10 complaint cases were received during November 2022:

- A complaint was received by the 1823 (CASE#3-7460684431) on 4th November 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Sha Tin Plaza.
- A complaint was received from the EPD (EPD ref.: RN23746-22) on 8th November 2022. The complainant is concerned about the noise nuisance generated by tree pruning activities from 12 a.m. to 3 a.m. near King Wo House on 8th November 2022.
- A complaint was received by 1823 (CASE#3-7469563820) on 10th November 2022. The complainant who is concerned about muddy water discharged from the construction site to the carriageway at 13:31 near New Town Plaza on 10th November 2022.
- Two complaints were received from the EPD (EPD ref.: RN25243-22, RN25259-22) on 13th November 2022. The complainants are concerned about the noise nuisance generated from the night-time construction works activities near Tai Po Road (next to Sha Tin MTR Station).
- A complaint was received by 1823 (CASE#3-7478880132) on 17th November 2022. The complainants are concerned about the noise nuisance generated from the night-time construction works activities near Sha Tin Rural Committee Road.
- A complaint was received from the EPD (EPD ref: RN25860-22) on 17th November 2022. The complainant is concerned about the noise nuisance generated from the night-time construction works activities near Wo Che Estate (between Man Wo House and Mei Wo House).
- Three complaints were received from the 1823 (CASE#3-7495426348, CASE#3-7495543588, CASE#3-7495866890) on 29th November 2022. The complainants are concerned about the noise nuisance generated from the night-time construction works activities near Tai Po Road.

8.1.12 52 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, were given to the Contractor for remediating the deficiencies identified during the site inspections.

8.1.13 Referring to the Contractor's information, no notification of summons and successful prosecution was received in the reporting period.

Comment and Recommendations

8.1.14 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.

8.1.15 According to the environmental audit performed in the reporting period, the following recommendations were made:

Air Quality Impact

- The stockpile of excavated soil should be covered with tarpaulin to prevent dust impact (Zone 5, SB, S3E1).
- NRMM label should be displayed at a conspicuous position (Zone 4, SB, NF66).
- Newly implemented drill rig should have a proper NRMM label and displayed at a conspicuous position (Zone 3, SB, S05).
- Excavated soil (wait for backfilling) should be covered with a tarpaulin if the construction works are paused or idle (Zone 5, SB).
- Damaged NRMM label should be replaced with a new one (Zone 5, SB, S02)
- To provide mitigation measure on dust suppression, e.g. regular water spraying. (Zone 3, RW7)
- NRMM label should be provided for the pilling machine. (Zone 3, NB, near lift no.1)
- The water spray frequency should be enhanced due to the large area of unpaved road and exposed soil. (Zone 3, SB, RW1)
- NRMM label should be placed on the excavator. (Zone 4, SB)
- Water spray of the unpaved surface should be provided to minimize dust impact. (Zone 4, SB)
- NRMM labels should be provided. (Zone 3, NB, near lift No.1 & Zone 5, NB, Slope 133)
- NRMMs label should be provided to replace the substandard label. (Zone 5, SB)
- NRMMs label should be provided to replace the substandard label. (Zone 2, SB & Zone 3, SB)
- NRMM label should be provided. (Zone 2, SB)
- Tarpaulin sheets should be replaced for dust suppression. (Zone 5, Portion E)
- NRMMs label should be provided to replace the substandard label. (Zone 3, NB)
- Dusty materials outside the construction site should be cleared. (Zone 3, SB)
- The stockpiles should be covered or removed. (Zone 3, KW7)
- Dusty material outside the construction site should be cleared. (Zone 5, Cycle track)
- Stockpile should be removed or covered. (Zone 5, Portion E)
- The broken sandbag should be removed or covered with a tarpaulin sheet to prevent dust from arising. (Zone 3, RW7)
- All the stockpiles at the site should be covered to prevent dust from arising.
- Dust suppression mitigation measures should be provided to the exposed area. (All Zone)

- Water spray should be provided during breaking. (Zone 3 to 4 SB)
- Stockpile should be covered and moved away from the water barriers. (Zone 4, N4)
- Water spray should be provided for the exposed area. (Zone 3, S5E2)

Construction Noise Impact

- Noise barrier should be erected properly before conducting the construction works (Zone 3, SB, SR6).
- The cover of the air compressor should be kept closed, in order to minimize the noise impact (Zone 3, SB, S05).
- Engine of the dump truck with grab and lorry with crane should remain shut-down when it is not in use (Zone 3, NB, STRCR, near HomeSquare, 08/02/22 at 11:50 p.m.).
- Walkie talkie should be used with headset for site communication (Zone 3-4, SB, NF40, 09/02/22 at 00:35 a.m. and 00:41 a.m.)
- The door of the air compressor should be kept closed during operation. It is to reduce the noise being generated. (Zone 3, SB, S5E2)
- Noise barrier should be provided for the pilling machine. (Zone 3, NB, near lift no.1)
- Noise barrier should be provided for the breaker (noise emission part) for reducing noise impact. (Zone 3, SB, near site entrance)
- Noise mitigation measure should be provided during breaking. (Along Zone 4 to Zone 5, SB)

Water Quality Impact

- The sedimentation tank should be desilted and have pH monitoring regularly (Zone 3, SB, S10).
- Mitigation measures (such as cleaning of u-channel, sandbag bunding and covered with tarpaulin) should be provided to minimize muddy water formation or overflow to the cycling track (Zone 5, SB, S15).
- The Contractor should prevent a stockpile of excavated soil next to the site boundary. Covering with tarpaulin or lowering the soil's height should be applied to prevent muddy water formation or overflow to the cycling track (Zone 5, SB, S15).
- Sandbags with tarpaulin should be provided next to the pilling machine. It is to prevent mud being disposed to the highway (Zone 5, SB, S3E1).
- U-channel should be de-silted. Sandbag bunding should be provided along the u-channel and around the discharge point (Zone 2, SB).
- Sandbags should be placed next to the u-channel and discharge point for preventing silt and soil (erosion from slope) enter (Zone 5, SB).
- U-channel should be de-silted and covered with tarpaulin to prevent silt from entering the public drainage system (Zone 3, SB, C03).
- U-channel should be de-silted and blocked with sandbags to prevent untreated water or surface runoff from entering the discharge point (Zone 2, SB, S12).
- U-channels should be de-silted to prevent silt from entering the public drainage system (Zone 3, SB, S06).
- U-channel and manhole should be de-silted to prevent silt from entering the public drainage system (Zone 2, SB, S12).
- Wastewater generated from pilling works should be prevented from leaking to the cycling track. Mitigation measures should be provided next to the piling machine. Moreover, silt was observed near the site entrance and cycling track. They should be cleaned immediately (Zone 1, SB).
- A water collection channel should be constructed for collecting water generated from wheel washing (Zone 2, SB, S12).
- Soil surface should be paid attention to any silt or muddy water leakage to the pavement and public drainage system (Zone 3, SB, near site entrance).

- Muddy water leakage was found outside the site boundary. They should be cleaned immediately. Mitigation measures should also be provided to prevent silt accumulation and muddy water from entering the u-channel (Zone 3, NB, lift no.1).
- The contractor was reminded to clean up sediment in the u channel to prevent overflow. (Zone 3, SB)
- Sandbags bunding should be provided along the water barrier to prevent muddy water outflow to the highway during rainy days. (Zone 4, SB, S6E1)
- Muddy water leakage to the highway was found and should be cleaned immediately. Sandbags with tarpaulin should be provided along with the water barriers. (Zone 2, SB)
- Muddy water discharge or being pumped was confirmed to be stopped. The drainage pipe should be disconnected from the foul water drainage system. (Zone 5, NB)
- No wastewater discharge was observed during the site inspection. However, the drainage pipes and water pumps should be disconnected from the foul water drainage system. (Zone 5, NB)
- Water getting outside from the construction site should be cleared as soon as possible, the contractor is reminded to provide sandbag and tarpaulin along the water barriers. (Zone 3, SB, RW1)
- Sandbags should be provided around the gullies. (Zone 4, NB, near NF66)
- More sandbags should be provided along the water barrier to prevent muddy water from getting outside the construction site. (Zone 5, NB, Portion E)
- The contractor is reminded the U-channel should be cleared to prevent silt from entering the public drainage system. (Zone 5, SB)
- Stockpile should be removed or covered with a tarpaulin sheet to prevent the washing of material directly into the storm drains. (Zone 2, SB)
- The contractor is reminded the muddy silt and general refuses should be cleared. (Zone 5, SB)
- The muddy water overflow outside the site should be cleared. Also, the sediments inside the U-channel should be cleared to prevent the water overflow into the public. (Zone 5, F163)
- The U-channel should be cleared to prevent the water overflow into the public. (Zone 5, S3E1)
- Mitigation measures should be enhanced to prevent water flow to nearby traffic highways. (Zone 4, SB)
- Sandbags should be replaced and placed properly to prevent surface runoff from entering the gullies (Zone 4, N4)
- Tarpaulin sheets should be provided and placed properly to prevent surface runoff from entering the highway. (Zone 3, S06)
- Stockpile should be covered to prevent surface runoff. (Zone 5, N4)
- The contractor is strongly reminded that the pump and pipe should be removed from the foul drain. (Zone 5, F163)
- Muddy water flood outside the site should be removed immediately. (Zone 5, Portion E Subway)
- Tarpaulin sheets and sandbags should be provided along the water barrier to prevent muddy water flow outside the highway.
- Stagnant water should be cleared. (Zone 3, SB)
- Sedimentation Tank should be provided. Also, the pump and pipe should be removed from the foul drain. (Zone 5, Portion E)
- Muddy water at U-channel should be cleared to prevent flooding in the public area. (Zone 5, Portion E)
- Stagnant water should be cleared to prevent flow in the public area. (Zone 5, Portion E)
- Discharge of untreated muddy water should be stopped. The contractor is reminded the muddy water should be treated in a sedimentation tank before discharge. (Zone 3, NHA)

- The contractor is reminded the U-channel should be cleared. (Zone 1, NB)
- The contractor is reminded the stagnant water should be removed. Also, muddy water should be pumped into the sedimentation tank.
- Sandbags should be replaced or provided along the water barrier. (Zone 3, S5E2)
- Sandbags should be replaced around the gullies to prevent soil from being washed by rain into it. (Zone 4, S6E1)
- Tarpaulin sheets and sandbags should be provided along the water barrier to prevent muddy water flow into the public areas. (Zone 5, Slope F166)
- The U-channel should be cleared to prevent the washing of material directly into the storm drains (Zone 3, SR3)
- Sandbag should be provided along water barriers. (Zone 3, Life 1 & Zone 3, S5E2)
- The U-channel should be cleared, also a sandbag should be provided to prevent the earth material flow into the drainage system. (Zone 3, Cycle Track 311)
- Stagnant water should be cleared. (Zone 3, RW6-RW7)
- Muddy water flood outside the site should be cleared ASAP. (Zone 3, S5E2)
- Sandbags and tarpaulin sheets should be provided along water barriers. (Zone 3 to Zone 5, SB, along cycle tracks)
- The wastewater inside of the sedimentation tank should be treated and cleared. (Zone 3, SB)
- The contractor is reminded to keep all the water discharge records at the site.
- The muddy water getting outside the construction site should be cleared. (Zone 2, SB, Near Bus Stop)
- A tarpaulin sheet should be provided at a high-water level to prevent the muddy water flood outside the site. (Zone 4, N4)
- The stagnant water should be removed. (Zone 3, Lift 2 & Cycle track subway)
- The contractor is reminded to provide sandbag bunding to ensure no earth materials flow into the U-channel. (Zone 3, SB)
- Sandbag and tarpaulin sheet should be provided to prevent water flow outside the site. (Zone 1)
- The sedimentation tank should be cleared to prevent untreated water overflow. (Zone 1)
- The contractor is reminded that the muddy water flow outside the site should be removed as soon as possible. (Zone 5, SB)
- The stagnant water should be cleared. (Zone 3, lift 2)
- The U-channel should be cleared. (Zone3, S06)
- The stagnant water should be cleared. (Zone 3, S5E2)
- The contractor is reminded to provide more sandbags to ensure a higher ground level for preventing untreated water flow outside the site. (Zone 5, N4)
- Sandbag bunding or other mitigation measures should be provided for all gullies to ensure no untreated water discharge. (Along Zone 5)

<u>Chemical and Waste Management</u>

- Chemical containers should be placed on a drip tray to prevent soil contamination. Moreover, the drip tray should be repaired in order to have an impermeable floor and bunding for holding any chemical leakage accidentally (Zone 1, NB, R1).
- Chemical containers should be placed on a drip tray to prevent soil contamination (Zone 4, SB, S6E1).
- Drip tray should be provided for holding the chemicals. Also need to cover properly to prevent soil contamination (Zone 5, SB, S15).
- Silt was generated from loading and unloading activities and being disposed to the highway. The silt should be cleaned as soon as possible. Sandbag and tarpaulin should also be placed next to the crane and water barriers (Zone 5, SB, S3E1).

- Stockpile of excavated soil that wait for backfilling, should be covered and prevent any leakage outside the site boundary (Zone 3, NB, lift No.1).
- Chemicals should be placed on a drip tray to prevent soil contamination (Zone 3, NB, under STRCR).
- Mud was left on the cycling track and pavement. They should be cleaned immediately (Zone 3, SB, near site entrance and tunnel).
- Stagnant water should be cleaned regularly to prevent chemical leakage due to overflow. (Zone 3, NB)
- General refuse and lunch box should be cleaned to minimize the odour, pest and litter impact. (Zone 3, NB)
- Rubbish and empty bottles should be cleaned for maintaining site cleanliness. (Zone 2, SB)
- General refuse should be cleared and collected. (Zone 5, NB, Slope 133)
- The contractor is reminded the drip tray should be cleared to prevent chemical leakage. (Zone 3, NB, Lt1)
- The contractor is reminded to provide drip tray. (Zone 3, SB)
- Stagnant water in the drip tray should be cleared to prevent chemical overflow. (Zone 3, SB)
- Chemical should be removed or placed on the drip tray. (Zone 2, SB)
- General refuse should be removed regularly. (Zone 3, SB)
- The contractor is reminded chemicals should be removed or placed on drip tray to prevent chemical leakage. (Zone 3, NB, RW7)
- Waste generated at the site should be cleared regularly. (Zone 3, NB, RW7)
- Stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 3, SB)
- Chemical container should be placed on drip tray or removed as soon as possible. (Zone 2, SB & Zone 3, SB)
- The contractor is reminded the rubbish should be put into the bin with cover. (Zone 4, NF40)
- Drip tray should be provided for chemical containers. (Zone 4, NF40)
- Drip tray should be provided for the oil drum. (Zone 5)
- Chemical container should be placed on the drip tray. (Zone 5, F133)
- Drip tray should be provided for chemical containers. The contractor is also reminded that the stagnant water inside the drip tray should be removed to prevent chemical leakage. (Zone 3, RW7 & Zone 3, RW1)
- Stagnant water inside the drip tray should be clear to prevent chemical leakage. (Zone 3, SB)
- Drip tray should be provided for chemical container. (Zone 3, SB)
- Temporary waste containers should be provided for good housekeeping. (Zone 3, NB)
- Temporary waste containers should be provided for good housekeeping. (Zone 2, SB)
- Waste generated at the site should be cleared regularly. (Zone 3, SR4)
- Stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 1, NB)
- Waste generated at the site should be removed regularly for good housekeeping. (Zone 4, NF40)
- The contractor is reminded that waste at the site should be cleared regularly to avoid overdose storage. (Zone 3, RW7)
- Chemical containers should be removed or placed on a drip tray. (Zone 3, SR4)
- General refuse should be cleared to prevent over-dose storage. (Zone 4, NF4)
- The contractor is remined that the general refuse should be stored in the enclosed bin. (Zone 3, NB, RW7)
- The stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 2, SB)
- Stagnant water inside the drip tray should be cleared to prevent chemical leakage. (Zone 3, RW7)

- Drip tray should be provided for the chemical container. (Zone 3, N4)
- A trip tray should be provided for the chemical container. (Zone 5, S02)
- General refuse should be stored in the enclosed bin. (Zone 4, SB)
- Drip tray should be provided for chemical containers. (Zone 4, N4 & Zone 5, N4)
- The stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 3, SB)
- Waste generated at the site should be cleared to prevent over-dose. (Zone 3, SB)
- The earth materials along the water barriers should be cleared. (Zone 3, SB)
- The stagnant water in drip tray should be cleared as soon as possible to prevent chemical leakage. Also drip tray should be provided for chemical container at Zone 5. (Zone 3, SB, S06 & Zone 5, SB, S02)
- Drip tray should be provided for chemical container. (Zone 3, STRCR & Zone 4, N4)
- Drip tray should be provided for chemical containers. (Zone 3, S06)

Land Contamination

- Oil leakage and land contamination were observed under the pilling machine. The plant should be well-maintained and conducted regular checking. The contaminated soil should be collected and treated as chemical waste (Zone 5, SB, S02).
- Oil Stain should be cleaned to prevent soil contamination. (Zone 3, SB)
- Rock breaker should be placed on a tarpaulin sheet to prevent soil contamination. (Zone 3, SB)
- The contractor is reminded that the rock breaker should be placed on a tarpaulin sheet to prevent soil contamination. (Zone 4, NB & Zone 5, NB)
- The rock breaker should be placed on a tarpaulin sheet to prevent soil contamination. (Zone 3, SB & Zone 1, NB)
- Tarpaulin sheets should be padded under the rock breaker to prevent soil contamination. (Zone 4, NF40)
- Oil stains outside the construction site should be cleared ASAP. (Zone 3, SR5)
- A tarpaulin sheet should be padded under the rock-breaker to prevent soil contamination. (Zone 2, SB, near the bus stop)
- A tarpaulin sheet should be padded under the rock-breaker to prevent soil contamination. (Zone 4, S6E1)
- A tarpaulin sheet should be padded under the rock breaker. (Zone 4, N4)
- The oil stain should be cleared and removed. (Zone 4, N4)
- Oil stains should be cleared. (Zone 5, SB)

Landscape and Visual Impact

- No specific observation was identified in the reporting month.

General Condition

- No specific observation was identified in the reporting month.

Permit / Licenses

- EP should be provided at the site entrance. (Zone 2, SB + Zone 1, SB)
- NRMMs label should be provided to replace the substandard label. (Zone 3, N4)
- EP should be provided at every main entrance. (Zone 4, SB, NF66)
- NRMMs label should be provided or replaced. (Zone 3, SR4 & Zone 4, N4)
- The NRMM label should be provided to replace the substandard label. (Zone 4, SB)
- The NRMMs label should be provided to replace the substandard label. (Zone 1)
- NRMM label should be provided for replacing the substandard label. (Zone 3, S06)
- EP should be provided at all site entrance. (Zone 3, STRCR)
- The contractor is reminded to follow all the conditions listed in the CNP.

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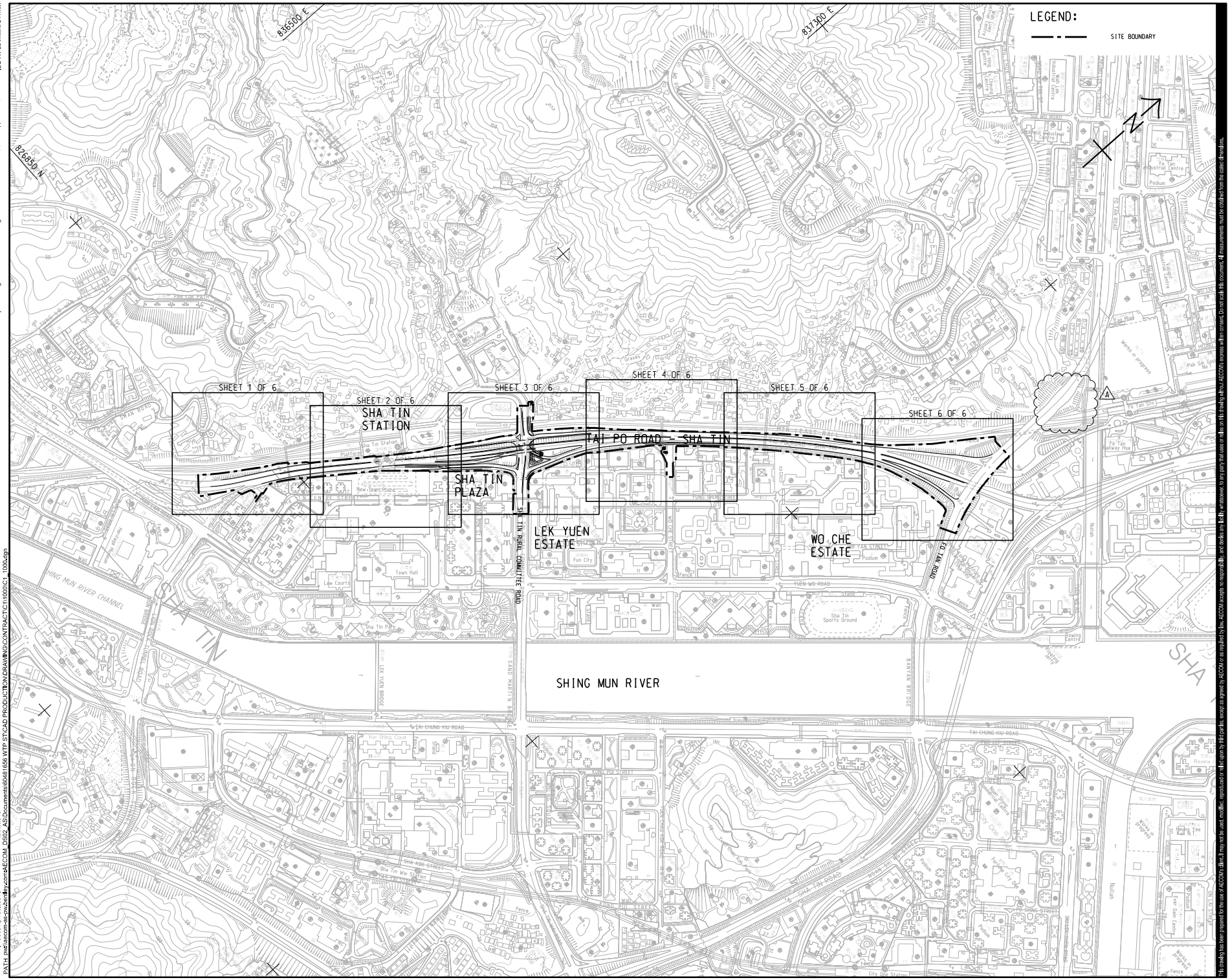
Figure 1

Project General Layout



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

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ISSUE/REVISION
修訂

IR 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 核對
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**

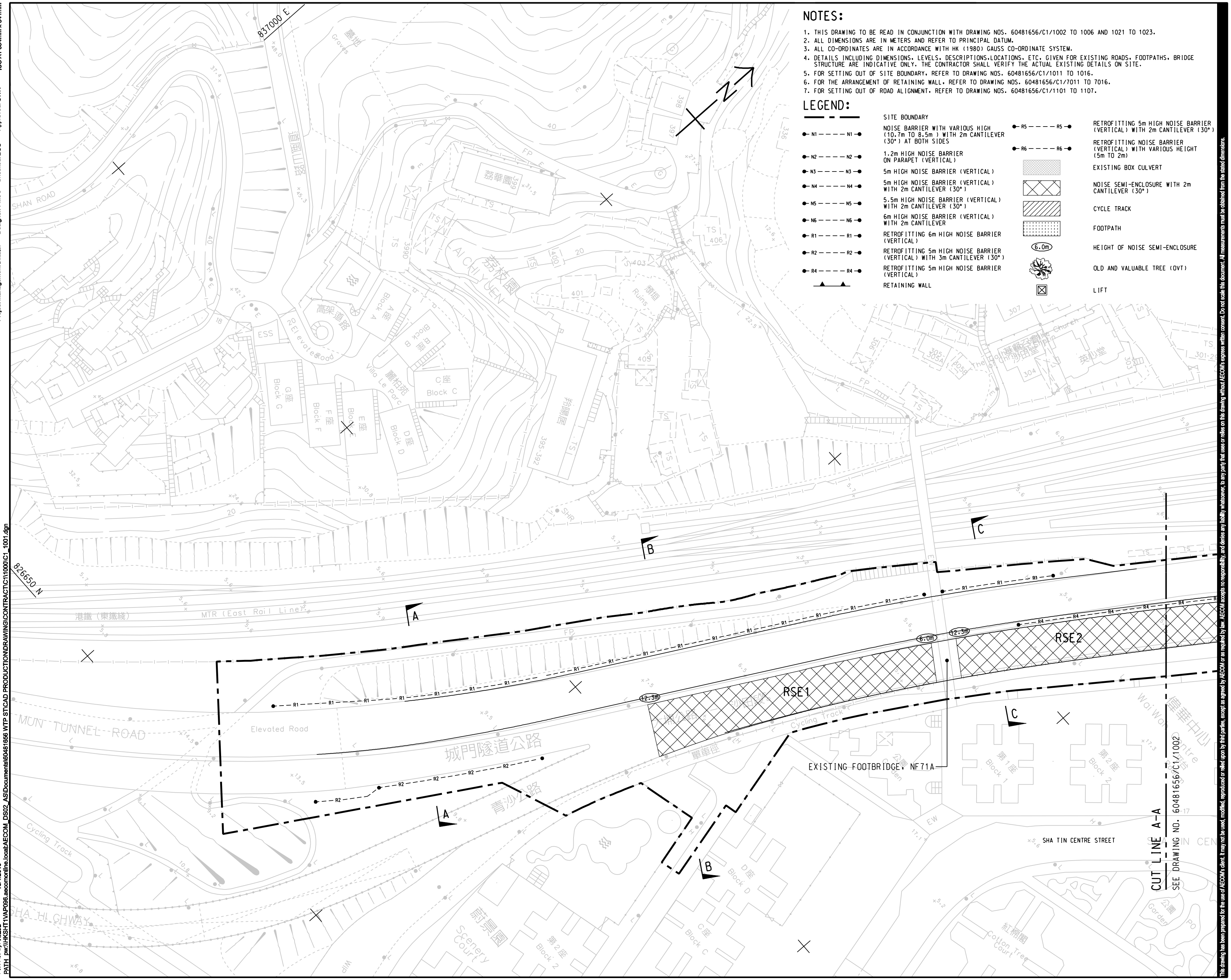
CONTRACT NO.
合約編號
NE/2017/05

SHEET TITLE
圖紙名稱
KEY PLAN
FIGURE 1.1a

SHEET NUMBER
圖紙編號
60481656/C1/1000A

Project Management Hills: Designed: FMSC Checked: BCC Approved: CWN ISO A1 594mm x 841mm

Plot File by: aecomcw06ls301$
2/22/2018
PATH: pw://aecom-as-pw.bentley.com:AECOM_DS02_AS\Documents\60481656 WTP STICAD PRODUCTION\DRAWING\CONTRACT\C1\1000\C1_1000.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:

- SITE BOUNDARY
- N1 — NOISE BARRIER WITH VARIOUS HIGH (10.7m TO 8.5m) WITH 2m CANTILEVER (30°) AT BOTH SIDES
- N2 — 1.2m HIGH NOISE BARRIER ON PARAPET (VERTICAL)
- N3 — 5m HIGH NOISE BARRIER (VERTICAL)
- N4 — 5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°)
- N5 — 5.5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°)
- N6 — 6m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER
- R1 — RETROFITTING 6m HIGH NOISE BARRIER (VERTICAL)
- R2 — RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL) WITH 3m CANTILEVER (30°)
- R4 — RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL)
- RETAINING WALL
- R5 — RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°)
- R6 — RETROFITTING NOISE BARRIER (VERTICAL) WITH VARIOUS HEIGHT (5m TO 2m)
- EXISTING BOX CULVERT
- NOISE SEMI-ENCLOSURE WITH 2m CANTILEVER (30°)
- CYCLE TRACK
- FOOTPATH
- 6.0m — HEIGHT OF NOISE SEMI-ENCLOSURE
- OLD AND VALUABLE TREE (OVT)
- LIFT

Project Management Initials: Designer: FMSC Checked: BCC Approved: CWN

ISO A1 594mm x 841mm

16/1/2018

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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.
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SUB-CONSULTANTS 分判工程顧問公司

ISSUE/REVISION 修訂

I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 複核
-	JAN. 18	TENDER DRAWING	BCC

STATUS 階段

SCALE 比例: A1 1 : 500

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN 索引圖 A1 1 : 40000

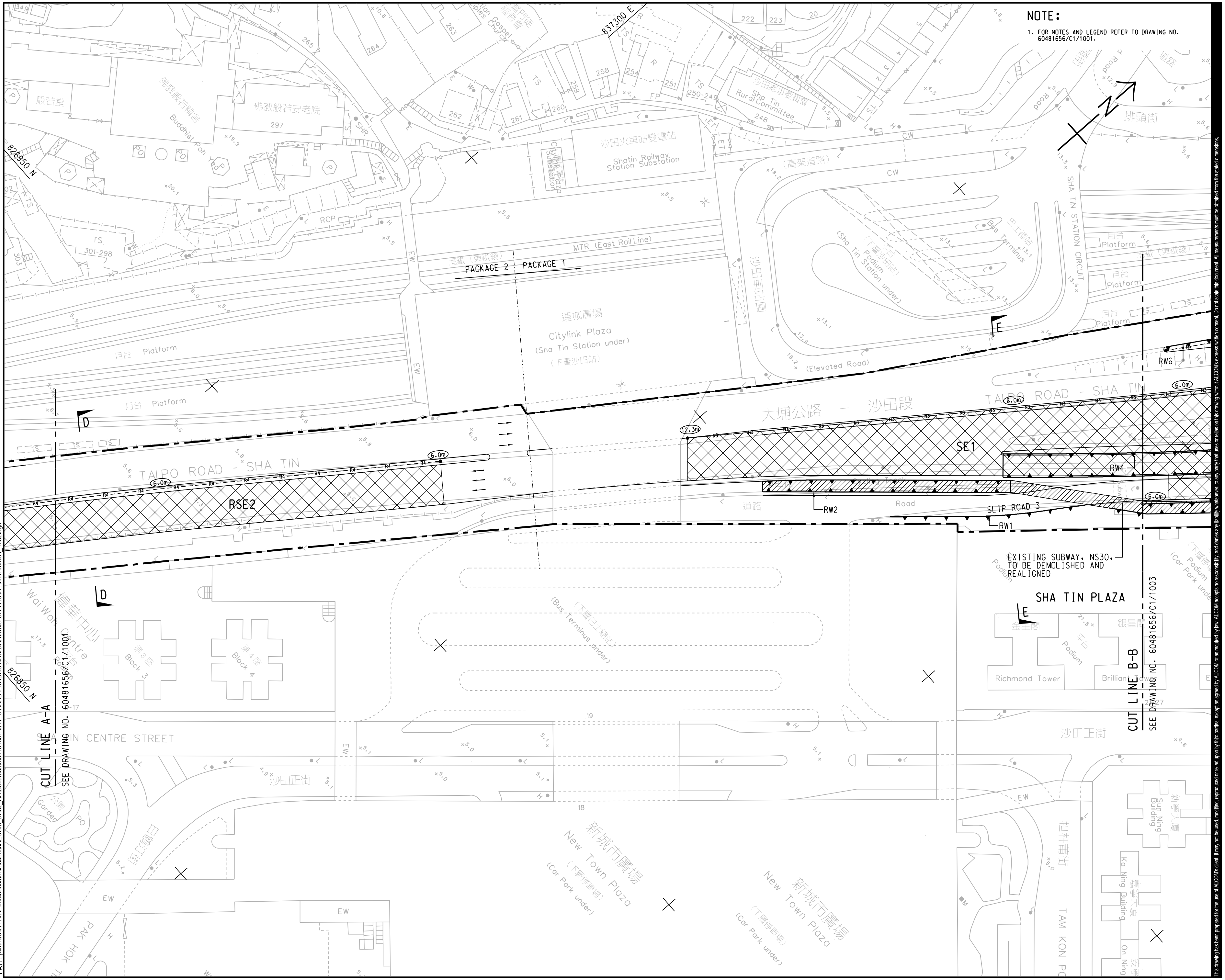
CONTRACT NO. 合約編號: NE/2017/05

SHEET TITLE 圖紙名稱

GENERAL LAYOUT PLAN
FIGURE 1.1 b

SHEET 1 OF 6

SHEET NUMBER 圖紙編號: 60481656/C1/1001



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PROJECT 項目

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

CLIENT 業主

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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

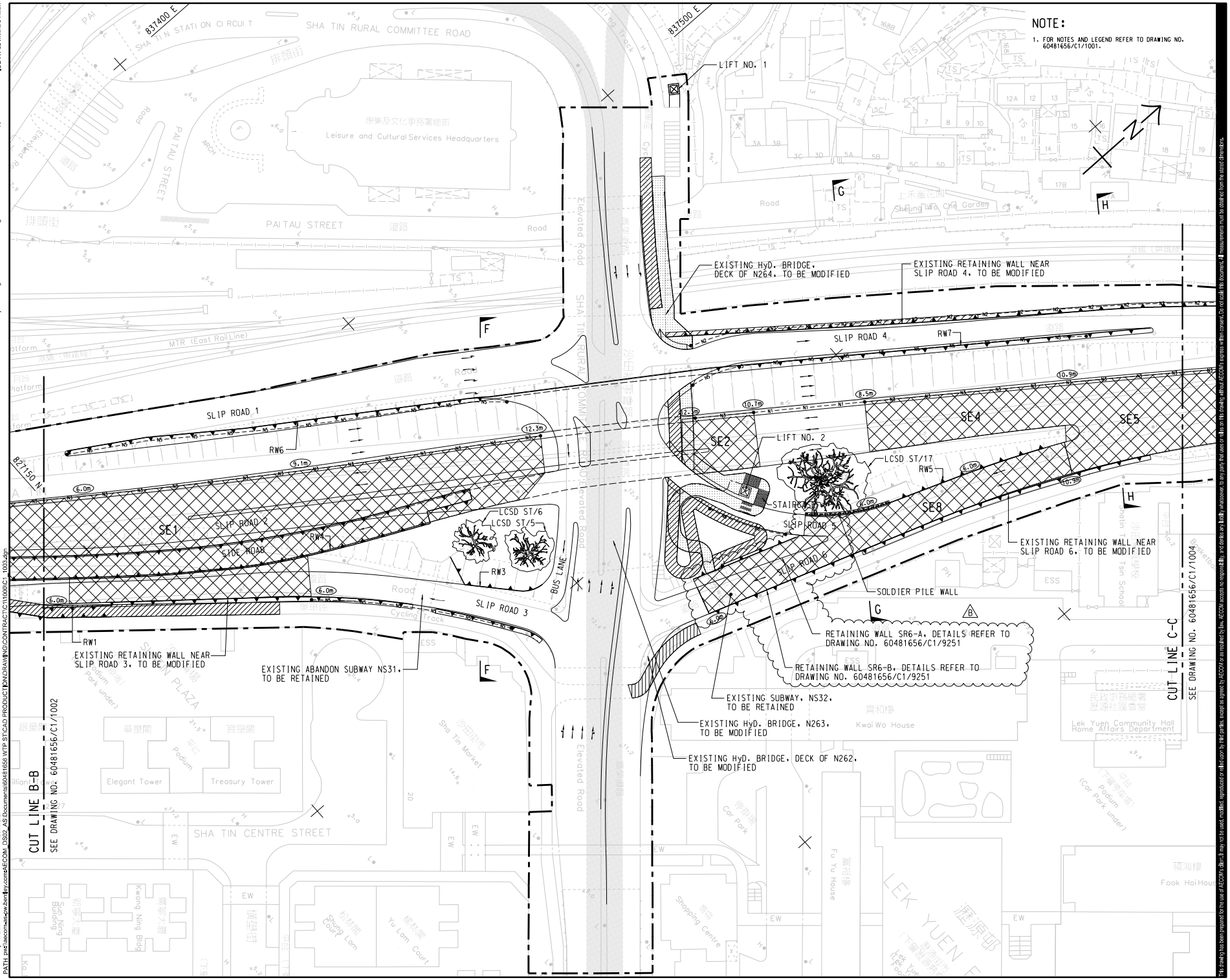
GENERAL LAYOUT PLAN

FIGURE 1.1b

SHEET 2 OF 6

SHEET NUMBER 圖紙編號

60481656/C1/1002



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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
CEDD Civil Engineering and Development Department

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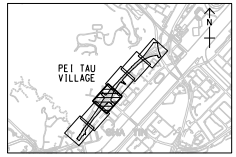
A	FEB. 18	TENDER ADDENDUM NO. 1	BCC
-	JAN. 18	TENDER DRAWING	BCC

STATUS
階段

SCALE
比例
A1 1 : 500

DIMENSION UNIT
尺寸單位
METRES

KEY PLAN
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 1.1 b

SHEET 3 OF 6

SHEET NUMBER
圖紙編號
60481656/C1/1003B

Project Management Initials: DesSigner: FMSC Checked: BCC Approved: CWN ISO A1 594mm x 841mm
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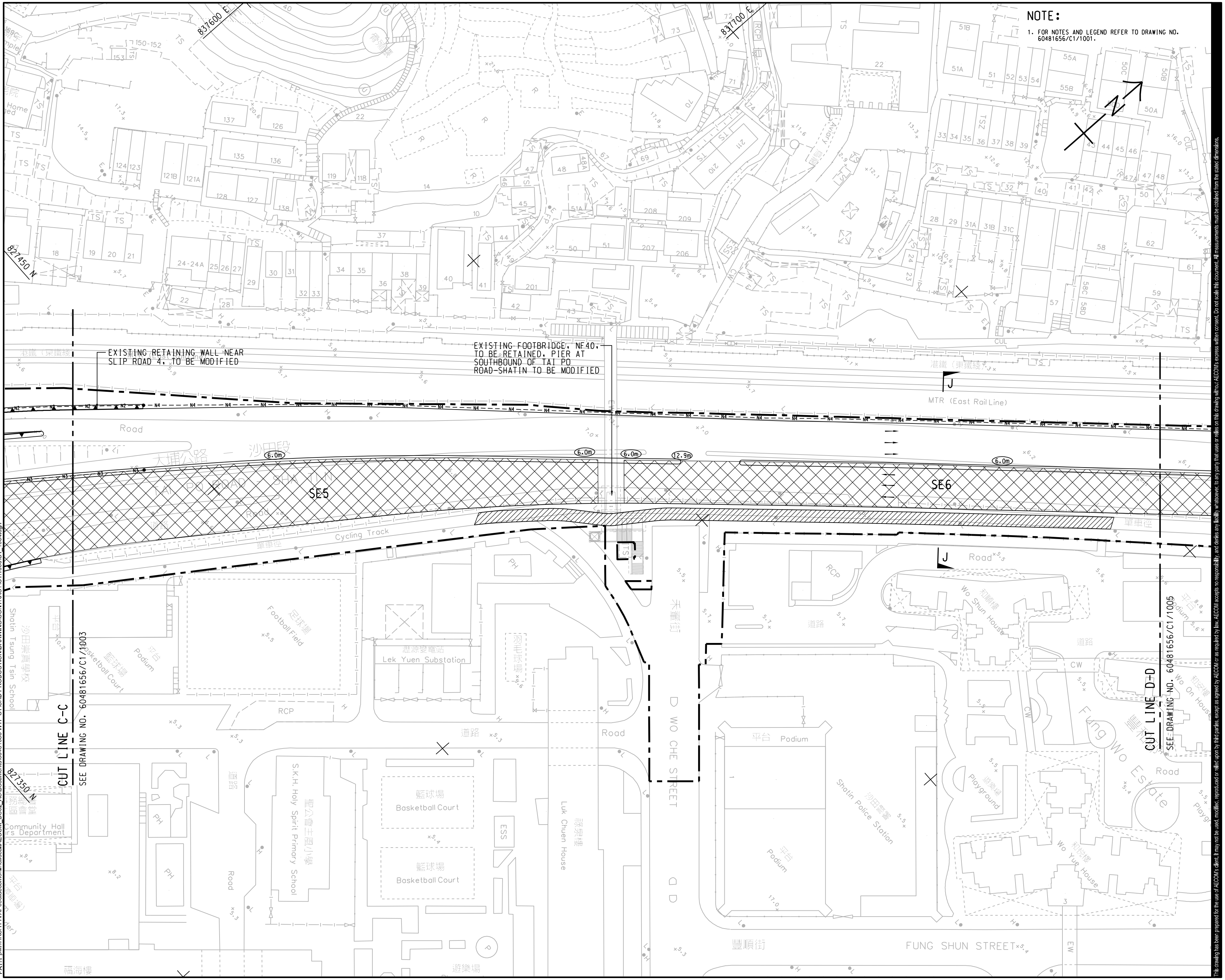
2018/2/27



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PROJECT 項目

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

CLIENT 業主

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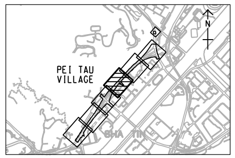
STATUS 階段

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 4 OF 6

SHEET NUMBER 圖紙編號: 60481656/C1/1004

ISO A1 594mm x 841mm
Approved: CWN
Checked: BCC
Designer: FMSC
Project Management Initials:

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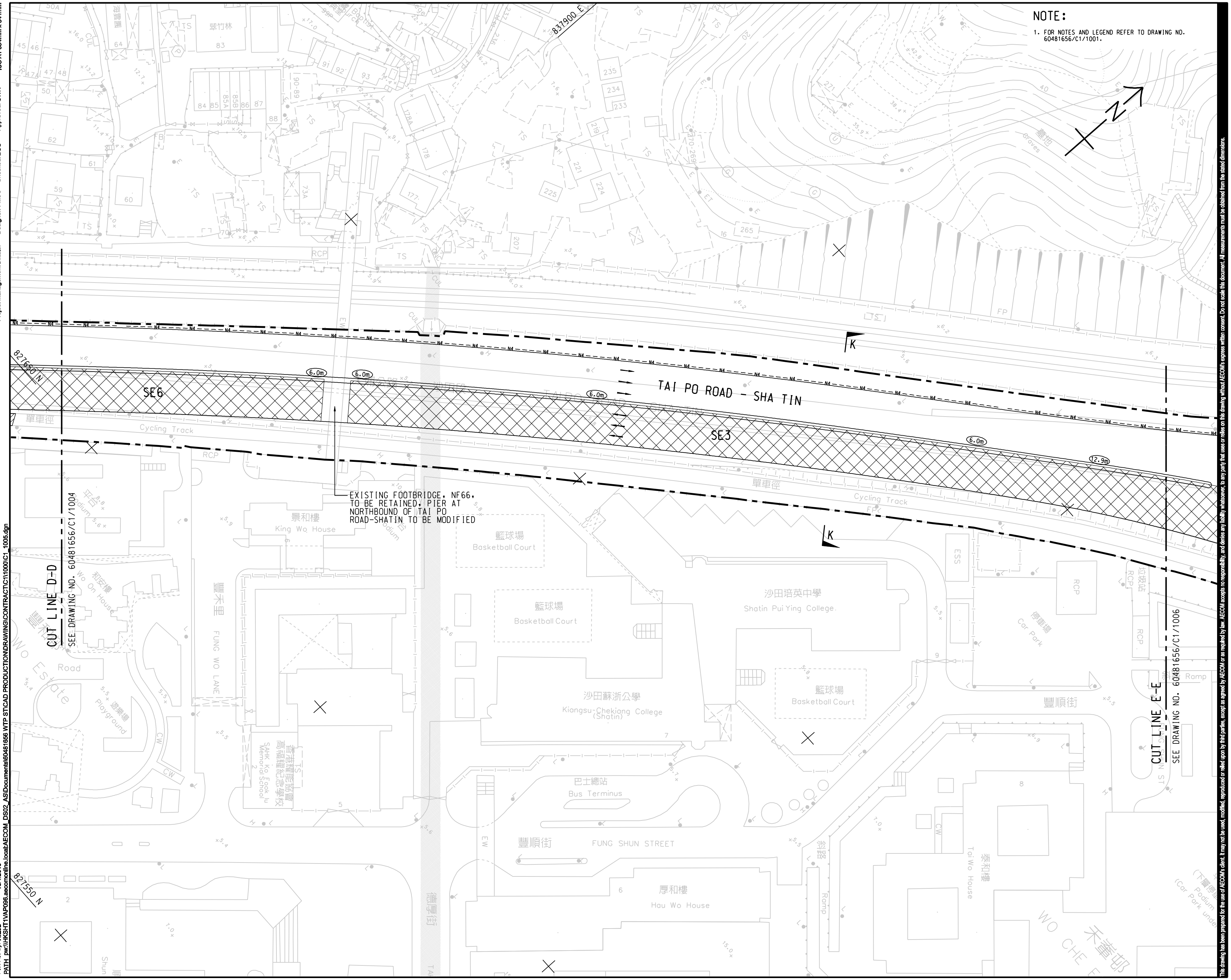

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PROJECT 項目

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

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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 5 OF 6

SHEET NUMBER 圖紙編號

60481656/C1/1005

ISO A1 594mm x 841mm
Approved: CWN
Checked: BCC
Designer: FMSC
Project Management Initials:

16/1/2018
Plot File by: XIEJB
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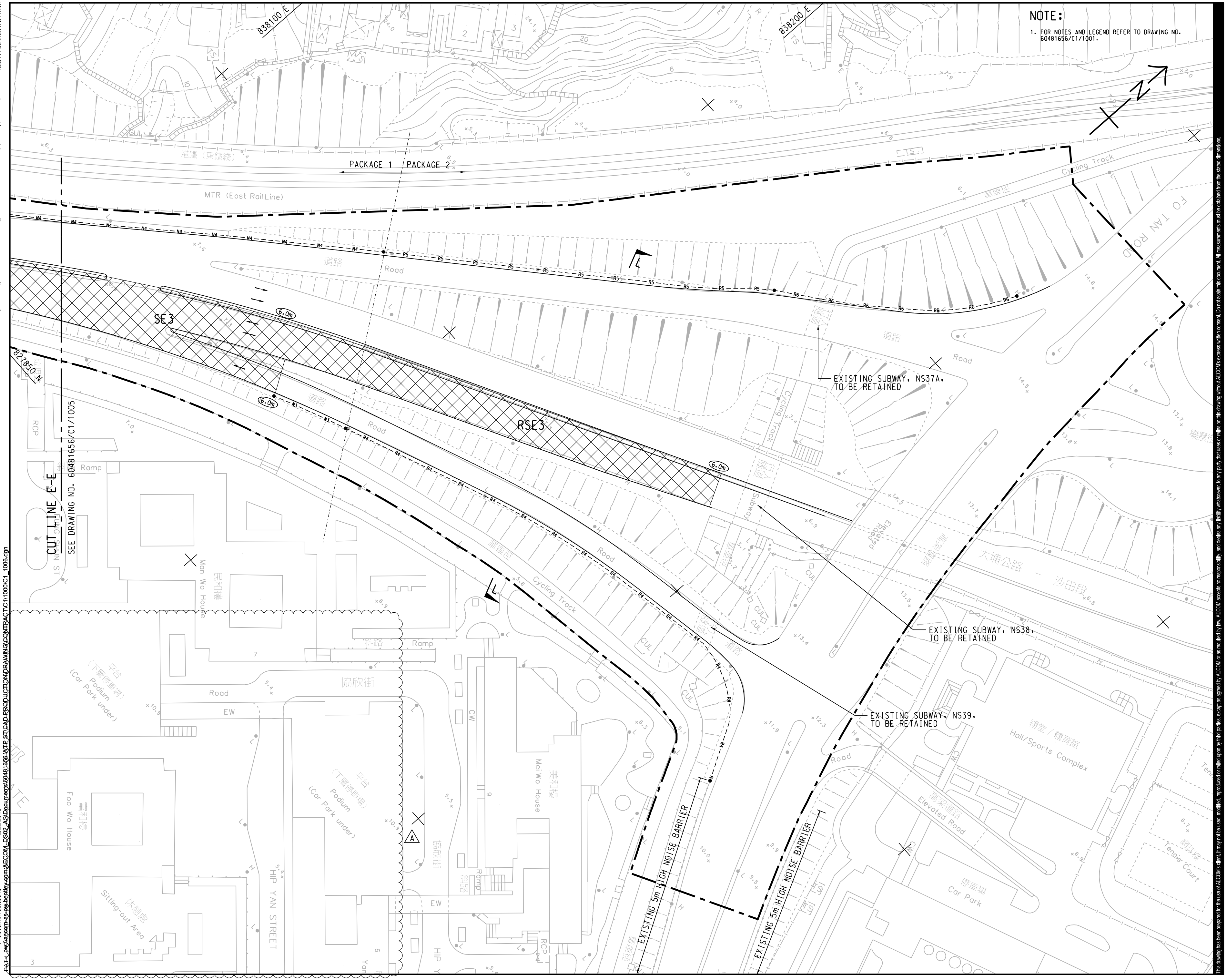

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2/22/2018

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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

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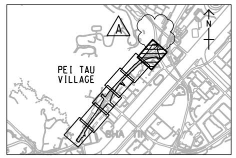
STATUS 階段

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 6 OF 6

SHEET NUMBER 圖紙編號

60481656/C1/1006A

FUGRO TECHNICAL SERVICES LIMITED

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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

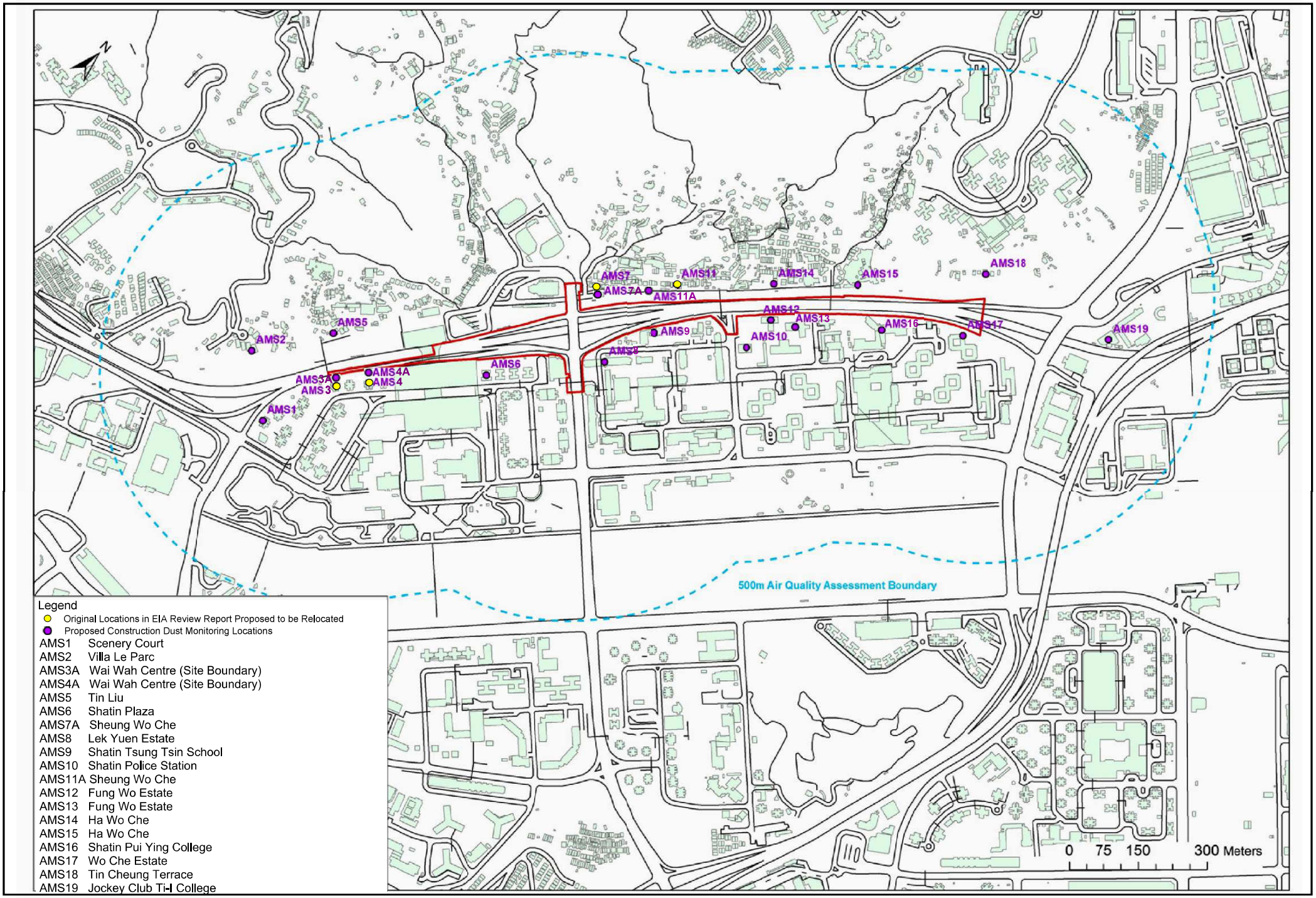

Figure 2a Air Quality Monitoring Locations

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

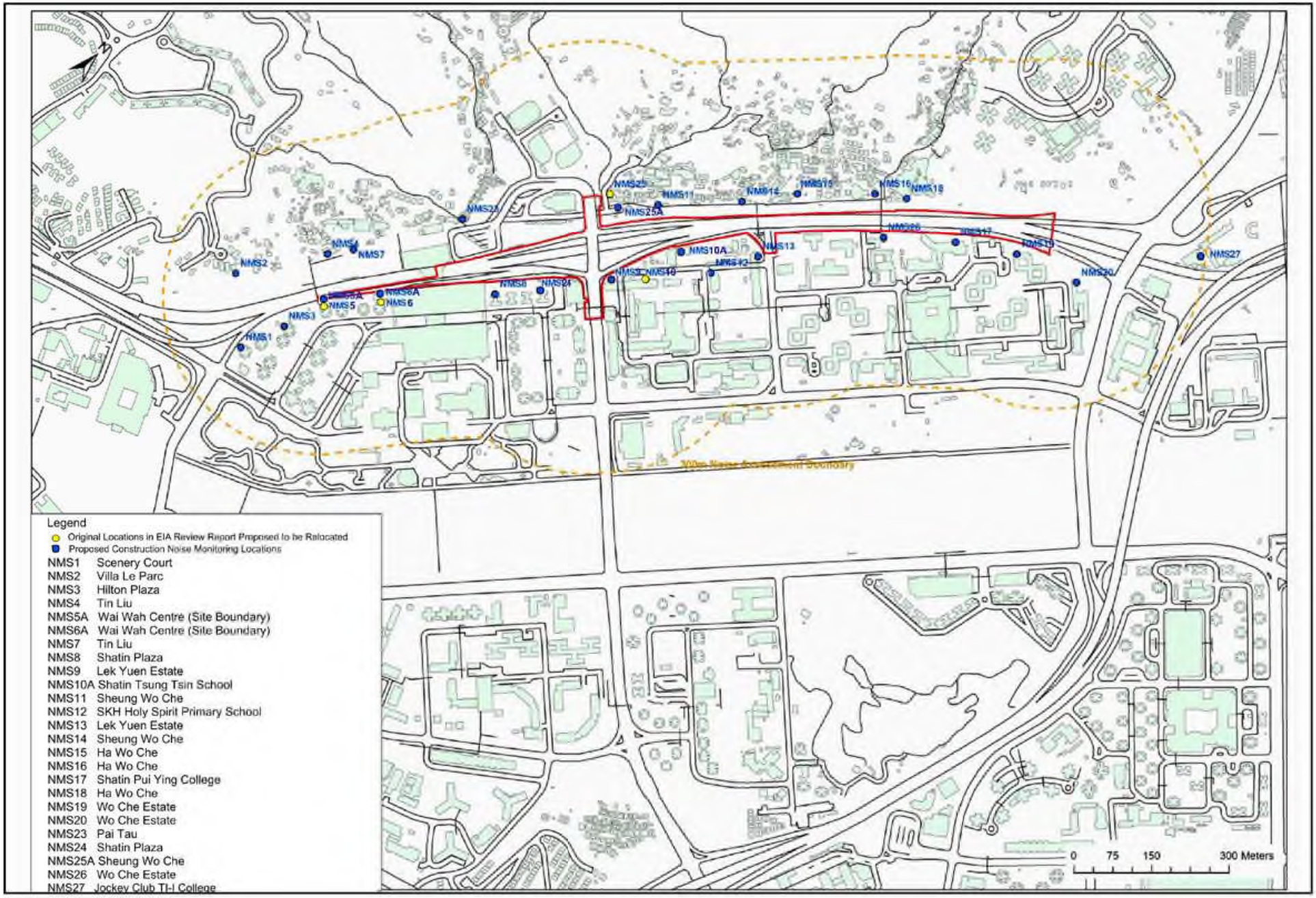

Figure 2b Noise Monitoring Locations

FUGRO TECHNICAL SERVICES LIMITED

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

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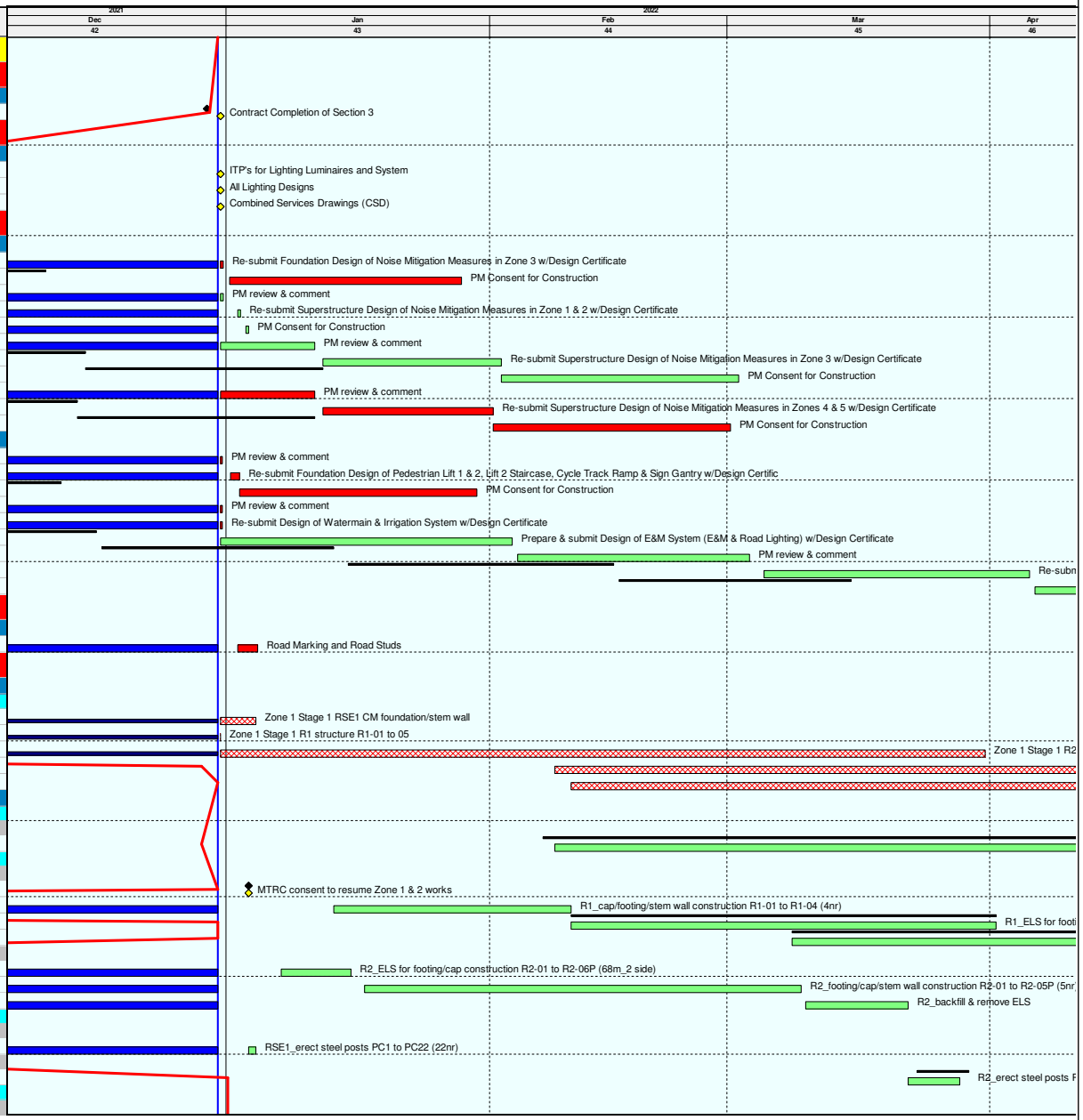
E-mail : matlab@fugro.com
Website : www.fugro.com

Appendix A

Construction Programme

中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road 11_1							
PROJECT KEY DATES							
PROJECT COMPLETION							
KEY1130	Contract Completion of Section 3	0	0		31-Dec-21*		29-Dec-21
PRELIMINARIES & GENERAL REQUIREMENT							
GENERAL SUBMISSION							
SUB1403	ITP's for Lighting Luminaires and System	0	0	31-Dec-21*		12-Nov-21	
SUB1405	All Lighting Designs	0	0	31-Dec-21*		12-Nov-21	
SUB1410	Combined Services Drawings (CSD)	0	0	31-Dec-21*		12-Nov-21	
DESIGN SUBMISSION							
NOISE MITIGATION MEASURES							
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3	23	1	29-Mar-21 A	31-Dec-21	31-Mar-21	22-Apr-21
DES1270	PM Consent for Construction	28	28	01-Jan-22	28-Jan-22	13-Nov-21	10-Dec-21
DES1290	PM review & comment	28	1	07-Aug-19 A	31-Dec-21	31-Aug-19	27-Sep-19
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	20	1	26-Aug-19 A	02-Jan-22	12-Sep-21	02-Oct-21
DES1310	PM Consent for Construction	28	1	16-Sep-19 A	03-Jan-22	03-Sep-21	30-Sep-21
DES1330	PM review & comment	28	11	07-Aug-19 A	11-Jan-22	31-Aug-19	27-Sep-19
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	21	21	12-Jan-22	02-Feb-22	24-Nov-21	15-Dec-21
DES1350	PM Consent for Construction	28	28	02-Feb-22	02-Mar-22	15-Dec-21	12-Jan-22
DES1370	PM review & comment	28	11	07-Aug-19 A	11-Jan-22	31-Aug-19	27-Sep-19
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	20	20	12-Jan-22	01-Feb-22	24-Nov-21	14-Dec-21
DES1390	PM Consent for Construction	28	28	01-Feb-22	01-Mar-22	14-Dec-21	11-Jan-22
REMAINING WORKS							
DES1490	PM review & comment	28	1	25-Jan-19 A	31-Dec-21	04-Aug-19	01-Sep-19
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase,	35	1	13-Apr-20 A	02-Jan-22	02-Jun-20	07-Jul-20
DES1510	PM Consent for Construction	28	28	02-Jan-22	30-Jan-22	14-Nov-21	12-Dec-21
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Dec-21	31-Jan-19	27-Feb-19
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certifica	32	1	02-Jan-19 A	31-Dec-21	02-Apr-19	03-May-19
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/De	35	35	31-Dec-21	03-Feb-22	12-Nov-21	16-Dec-21
DES1570	PM review & comment	28	28	04-Feb-22	03-Mar-22	17-Dec-21	13-Jan-22
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Ce	32	32	05-Mar-22	05-Apr-22	15-Jan-22	15-Feb-22
DES1590	PM Consent for Construction	28	28	06-Apr-22	03-May-22	16-Feb-22	15-Mar-22
SUBLETTING & PROCUREMENT SCHEDULE							
SUBLETTING							
SPS1190	Road Marking and Road Studs	30	3	30-Nov-20 A	04-Jan-22	13-Jul-21	11-Aug-21
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation/stem wall	328	2	28-Dec-19 A	04-Jan-22	31-Dec-19	05-Feb-21
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 05	268	0	28-Jul-20 A	31-Dec-21	31-Jul-20	26-Jun-21
Z1SU1034	Zone 1 Stage 1 R2 structure	435	73	20-Feb-20 A	31-Mar-22	20-Mar-20	07-Sep-21
Z1SU1040	Zone 1 Stage 2 RES1 SB foundation/stem wall	215	215	08-Feb-22	28-Oct-22	07-Feb-22	26-Oct-22
Z1SU1042	Zone 1 Stage 2 R1 structure R1-06 to 17	158	158	10-Feb-22	22-Aug-22	10-Feb-22	22-Aug-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
SOUTHBOUND							
Z1_1540	RSE1_mini piles for RSE1-51P to 56P (40nr ver)	80	80	08-Feb-22*	18-May-22	07-Feb-22	16-May-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z1_0900	MTRC consent to resume Zone 1 & 2 works	0	0		03-Jan-22*		03-Jan-22
Z1_1002	R1_cap/footing/stem wall construction R1-01 to R1-04 (4nr)	84	21	27-Nov-20 A	10-Feb-22	21-Dec-20	07-Apr-21
Z1_1011	R1_ELS for footing/cap construction R1-05 to R1-17 (153m_1 side)	43	43	10-Feb-22	01-Apr-22	10-Feb-22	01-Apr-22
Z1_1012	R1_footing/stem wall construction R1-05 to R1-17 (9nr)	90	90	08-Mar-22	28-Jun-22	08-Mar-22	28-Jun-22
SOUTHBOUND							
Z1_1070	R2_ELS for footing/cap construction R2-01 to R2-06P (68m_2 side)	38	8	04-Sep-20 A	15-Jan-22	08-May-21	24-Jun-21
Z1_1092	R2_footing/cap/stem wall construction R2-01 to R2-05P (5nr)	105	42	23-Oct-20 A	09-Mar-22	23-Apr-21	28-Aug-21
Z1_1100	R2_backfill & remove ELS	12	10	15-Dec-20 A	22-Mar-22	08-Sep-21	23-Sep-21
STRUCTURE STEEL FRAME							
CENTRAL BARRIER							
Z1_1190	RSE1_erect steel posts PC1 to PC22 (22nr)	6	1	25-May-21 A	04-Jan-22	13-Aug-21	23-Aug-21
SOUTHBOUND							
Z1_1110	R2_erect steel posts PB1 to PB19 (19nr)	4	4	22-Mar-22	28-Mar-22	23-Mar-22	29-Mar-22
NOISE BARRIER PANEL							
SOUTHBOUND							

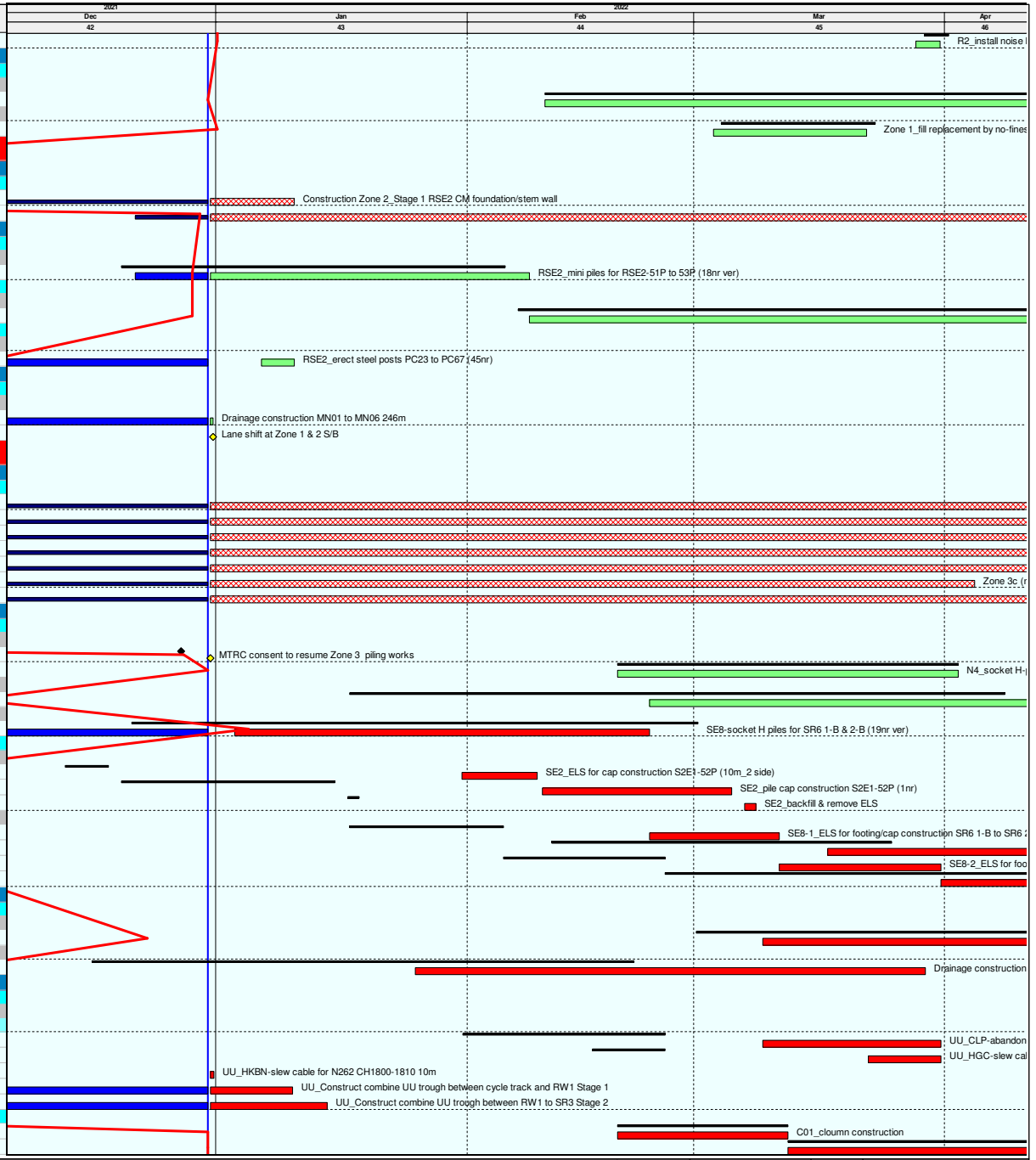


Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
Primary Baseline
Milestone
Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/12/21)
Page 1 of 5

Date	Revision	Checked	Approved
08-Jan-22	3MRP DWP 2112	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Z1_1120	R2_install noise barrier panel PB1 to PB19 (514 sq.m)	3	3	28-Mar-22	31-Mar-22	29-Mar-22	01-Apr-22
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							
NORTHBOUND							
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open exc	52	52	10-Feb-22	13-Apr-22	10-Feb-22	13-Apr-22
SOUTHBOUND							
Z1_1310	Zone 1_fill replacement by no-fines concrete 7SW-D/F454 (pit by pit) N	16	16	03-Mar-22	22-Mar-22	04-Mar-22	23-Mar-22
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z2SU1000	Construction Zone 2_Stage 1 RSE2 CM foundation/stem wall	594	8	21-Nov-19 A	10-Jan-22	08-Aug-19	10-Aug-21
Z2SU1010	Construction Zone 2_Stage 2 RSE2 SB foundation/stem wall	204	198	22-Dec-21 A	31-Aug-22	20-Dec-21	30-Aug-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
SOUTHBOUND							
Z2_1030	RSE2_mini piles for RSE2-51P to 53P (18nr ver)	36	30	22-Dec-21 A	08-Feb-22	20-Dec-21	05-Feb-22
PILE CAP AND FOOTING							
SOUTHBOUND							
Z2_1080	RSE2_ELS for footing/cap construction RSE2-51 to RSE2-65P (174m_	87	87	08-Feb-22	26-May-22	07-Feb-22	24-May-22
STRUCTURE STEEL FRAME							
CENTRAL BARRIER							
Z2_1120	RSE2_erect steel posts PC23 to PC67 (45nr)	12	2	27-Aug-21 A	10-Jan-22	16-Nov-21	02-Dec-21
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
CENTRAL BARRIER							
Z2_1190	Drainage construction MN01 to MN06 246m	77	1	02-Jun-21 A	31-Dec-21	05-Jul-21	05-Oct-21
Z2_1195	Lane shift at Zone 1 & 2 S/B	0	0		31-Dec-21		01-Dec-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	157	20-Nov-19 A	14-Jul-22	02-Sep-19	10-Nov-20
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2 & staircase	256	140	31-Mar-20 A	23-Jun-22	29-Jun-20	11-May-21
Z3SU5050	Zone 3b (near SR6) Stage 1 SE8 and SR6 foundation and N262 bridge	344	356	02-Jun-20 A	14-Mar-23	26-Jan-21	25-Mar-22
Z3SU5060	Zone 3b (near SR6) Stage 2 N263 bridge deck construction	487	396	31-Mar-21 A	05-May-23	09-Jun-21	30-Jan-23
Z3SU5070	Zone 3b (near SR6) Stage 3 Construct SR5	682	438	28-Oct-20 A	26-Jun-23	01-Dec-20	21-Mar-23
Z3SU5100	Zone 3c (near SR3) Stage 1 construct RW1, SR3 & subway NS30	162	77	02-Dec-20 A	04-Apr-22	01-Dec-20	22-Jun-21
Z3SU5110	Zone 3c (near SR3) Stage 1 SR2 foundation & RW4 410 to 414	106	416	07-Sep-20 A	30-May-23	30-Jan-21	15-Jun-21
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z3_0900	MTRC consent to resume Zone 3 piling works	0	0		31-Dec-21*		27-Dec-21
Z3_0910	N4_socket H-piles for N4-10 to N4-11 (12 nr ver)	36	36	19-Feb-22	02-Apr-22	19-Feb-22	02-Apr-22
SOUTHBOUND							
Z3_5760	SE5-2_mini piles for S5E2-52P (22nr ver)	66	66	23-Feb-22	17-May-22	17-Jan-22	08-Apr-22
SOUTHBOUND SLIP ROAD							
Z3_1765	SE8-socket H piles for SR6 1-B & 2-B (19nr ver)	54	42	29-Oct-21 A	23-Feb-22	21-Dec-21	01-Mar-22
PILE CAP AND FOOTING							
SOUTHBOUND							
Z3_5650	SE2_ELS for cap construction S2E1-52P (10m_2 side)	6	6	31-Jan-22	09-Feb-22	13-Dec-21	18-Dec-21
Z3_5660	SE2_pile cap construction S2E1-52P (1nr)	21	21	10-Feb-22	05-Mar-22	20-Dec-21	15-Jan-22
Z3_5670	SE2_backfill & remove ELS	2	2	07-Mar-22	08-Mar-22	17-Jan-22	18-Jan-22
SOUTHBOUND SLIP ROAD							
Z3_1770	SE8-1_ELS for footing/cap construction SR6 1-B to SR6 2-B (24m_2 s	14	14	23-Feb-22	11-Mar-22	17-Jan-22	05-Feb-22
Z3_1790	SE8-1_cap/stem wall construction SR6 1-B to SR6 2-B (2nr)	36	36	17-Mar-22	04-May-22	11-Feb-22	25-Mar-22
Z3_1810	SE8-2_ELS for footing construction SR6 3-B to SR6 5-B (30m_2 side)	17	17	11-Mar-22	31-Mar-22	05-Feb-22	25-Feb-22
Z3_1820	SE8-2_footing/stem wall construction SR6 3-B to SR6 5-B (3nr)	54	54	31-Mar-22	09-Jun-22	25-Feb-22	05-May-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
NORTHBOUND							
Z3_2740	Drainage construction MN26 to MN29 145m	45	45	09-Mar-22	06-May-22	01-Mar-22	26-Apr-22
SOUTHBOUND SLIP ROAD							
Z3_3160	Drainage construction MP01 to MP02 100m	51	51	25-Jan-22	29-Mar-22	16-Dec-21	21-Feb-22
BRIDGE AND STRUCTURE WORKS							
PRELIMINARIES WORKS							
UTILITIES DIVERSION							
SOUTHBOUND							
Z3_3080	UU_CLP-abandoned 11kv cable for SR6 CH1850-1950 100m	19	19	09-Mar-22	31-Mar-22	31-Jan-22	25-Feb-22
Z3_3090	UU_HGC-slew cable for SR6 CH1800-1870 70m	8	8	22-Mar-22	31-Mar-22	16-Feb-22	25-Feb-22
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	31-Dec-21	31-Dec-21	12-Nov-21	12-Nov-21
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stag	75	8	08-Jun-20 A	10-Jan-22	31-Jul-20	29-Oct-20
Z3_5685	UU_Construct combine UU trough between RW1 to SR3 Stage 2	60	12	08-Jun-20 A	14-Jan-22	02-Jun-21	13-Aug-21
WIDENING FOR NORTH HOLLOW ABUTMENT (N264)							
Z3_4210	C01_cloumn construction	18	18	19-Feb-22	12-Mar-22	19-Feb-22	12-Mar-22
Z3_4230	N264_construct in-situ section for widening N264	35	35	12-Mar-22	27-Apr-22	12-Mar-22	27-Apr-22



Remaining Level of Effort
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Milestone
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ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/12/21)
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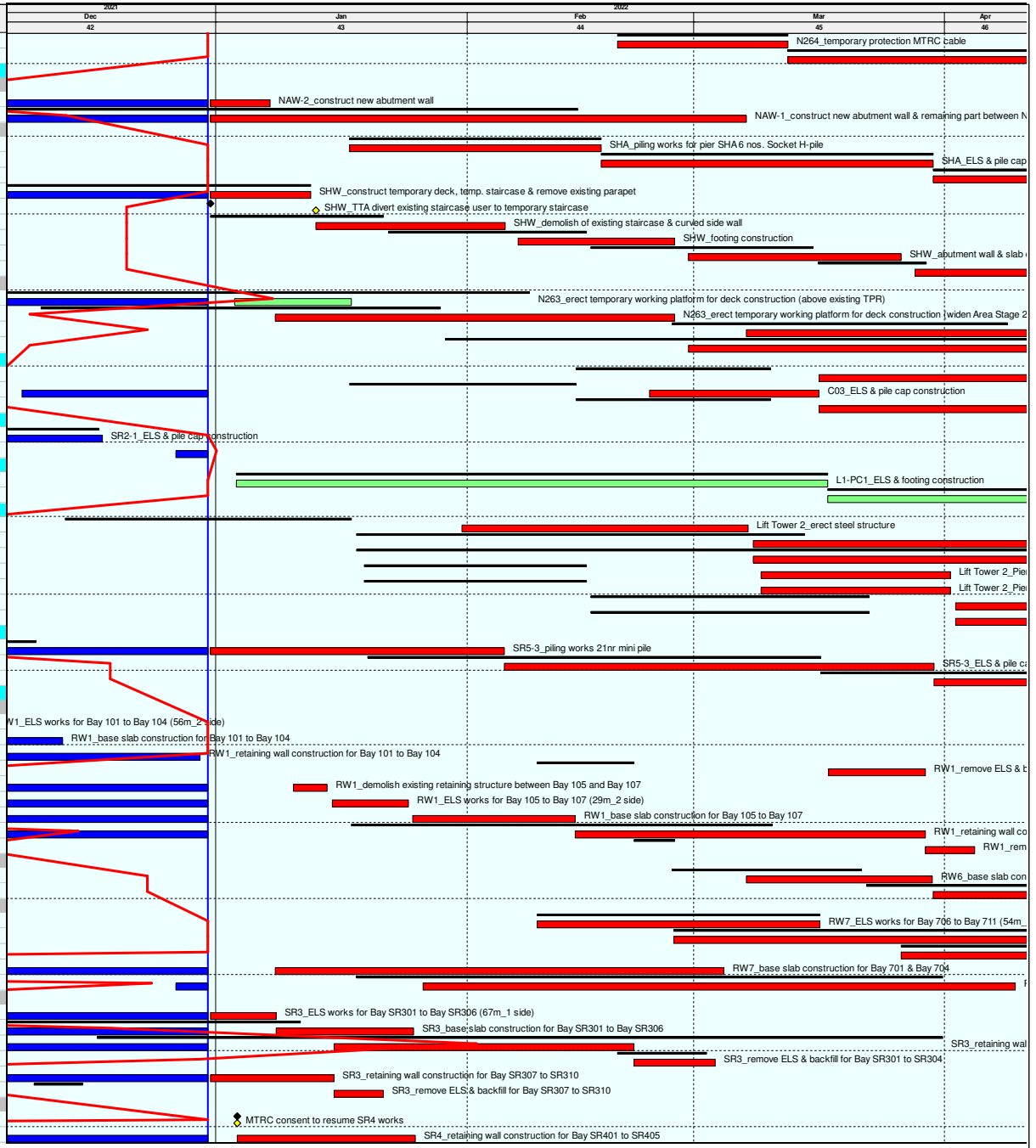
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Z3_4240	N264_temporary protection MTRC cable	18	18	19-Feb-22	12-Mar-22	19-Feb-22	12-Mar-22
Z3_4250	N264_demolish existing parapet wall	24	24	12-Mar-22	11-Apr-22	12-Mar-22	11-Apr-22
MODIFICATION OF BRIDGE N263							
RECONSTRUCTION ABUTMENT WALL AT NHA							
Z3_4190	NAW-2_construct new abutment wall	60	6	25-May-21 A	07-Jan-22	31-Aug-21	11-Nov-21
Z3_4195	NAW-1_construct new abutment wall & remaining part between NAW1	75	53	07-Oct-21 A	07-Mar-22	12-Nov-21	14-Feb-22
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL							
Z3_3950	SHA_piling works for pier SHA 6 nos. Socket H-pile	24	24	17-Jan-22*	17-Feb-22	17-Jan-22	17-Feb-22
Z3_3960	SHA_ELS & pile cap construction	35	35	17-Feb-22	30-Mar-22	17-Feb-22	30-Mar-22
Z3_3970	SHA_abutment wall construction	30	30	30-Mar-22	10-May-22	30-Mar-22	10-May-22
Z3_4035	SHW_construct temporary deck, temp. staircase & remove existing pa	50	10	18-Oct-21 A	12-Jan-22	12-Nov-21	12-Jan-22
Z3_4039	SHW_TTA divert existing staircase user to temporary staircase	0	0	13-Jan-22		31-Dec-21	
Z3_4040	SHW_demolish of existing staircase & curved side wall	18	18	13-Jan-22	05-Feb-22	31-Dec-21	21-Jan-22
Z3_4060	SHW_footing construction	18	18	07-Feb-22	26-Feb-22	22-Jan-22	15-Feb-22
Z3_4070	SHW_abutment wall & slab construction	24	24	28-Feb-22	26-Mar-22	16-Feb-22	15-Mar-22
Z3_4072	SHW_erect remaining temporary deck for STRCR stage 2 TTA	12	12	28-Mar-22	11-Apr-22	16-Mar-22	29-Mar-22
DECK CONSTRUCTION OF BRIDGE N263							
Z3_3882	N263_erect temporary working platform for deck construction (above	35	7	27-Sep-21 A	17-Jan-22	15-Nov-21	08-Feb-22
Z3_3885	N263_erect temporary working platform for deck construction (widen A	40	40	08-Jan-22	26-Feb-22	10-Dec-21	28-Jan-22
Z3_3886	N263_erect temporary working platform for deck construction (betwee	35	35	07-Mar-22	21-Apr-22	26-Feb-22	08-Apr-22
Z3_3980	Construct the widen deck area PB-128a/b to 132a/b (Stage 1)	60	60	28-Feb-22	13-May-22	29-Jan-22	13-Apr-22
MODIFICATION OF BRIDGE N262							
Z3_3520	C02_ELS & pile cap construction	21	21	16-Mar-22	11-Apr-22	14-Feb-22	10-Mar-22
Z3_3550	C03_ELS & pile cap construction	21	18	08-Dec-21 A	16-Mar-22	17-Jan-22	14-Feb-22
Z3_3560	C03_column construction	21	21	16-Mar-22	11-Apr-22	14-Feb-22	10-Mar-22
NEW SLIP ROAD 2							
Z3_5350	SR2-1_ELS & pile cap construction	30	0	28-Sep-21 A	18-Dec-21 A	12-Nov-21	17-Dec-21
Z3_5360	SR2-1_column construction	21	20	27-Dec-21 A	10-Mar-23	15-Feb-23	11-Mar-23
LIFT TOWER 1							
Z3_3610	L1-PC1_ELS & footing construction	60	60	03-Jan-22*	17-Mar-22	03-Jan-22	17-Mar-22
Z3_3620	Lift Tower 1_erect steel structure	35	35	17-Mar-22	03-May-22	17-Mar-22	03-May-22
LIFT TOWER 2 & STAIRCASE							
Z3_3690	Lift Tower 2_erect steel structure	28	28	31-Jan-22*	07-Mar-22	13-Dec-21	17-Jan-22
Z3_3700	Lift Tower 2_external finishing	45	45	08-Mar-22	04-May-22	18-Jan-22	14-Mar-22
Z3_3710	Lift Tower 2_lift installation	75	75	08-Mar-22	09-Jun-22	18-Jan-22	22-Apr-22
Z3_3802	Lift Tower 2_Pier 2 column construction	21	21	09-Mar-22	01-Apr-22	19-Jan-22	15-Feb-22
Z3_3804	Lift Tower 2_Pier 1 column construction	21	21	09-Mar-22	01-Apr-22	19-Jan-22	15-Feb-22
Z3_3820	Staircase_staircase construction between Pier 3 and Pier 2	30	30	02-Apr-22	12-May-22	16-Feb-22	22-Mar-22
Z3_3830	Staircase_bridge deck construction between Pier 2 and Pier 1	30	30	02-Apr-22	12-May-22	16-Feb-22	22-Mar-22
NEW SLIP ROAD 5							
Z3_5490	SR5-3_piling works 21nr mini pile	84	28	25-Aug-21 A	05-Feb-22	31-Aug-21	09-Dec-21
Z3_5500	SR5-3_ELS & pile cap construction	45	45	05-Feb-22	30-Mar-22	19-Jan-22	16-Mar-22
Z3_5540	SR5-2_ELS & pile cap construction	45	45	30-Mar-22	27-May-22	16-Mar-22	13-May-22
RETAINING WALL & SUBWAY							
RETAINING WALL NO.1							
Z3_4560	RW1_ELS works for Bay 101 to Bay 104 (56m_2 side)	31	0	22-May-21 A	04-Dec-21 A	29-Jun-21	04-Aug-21
Z3_4570	RW1_base slab construction for Bay 101 to Bay 104	32	0	25-May-21 A	13-Dec-21 A	10-Jul-21	16-Aug-21
Z3_4580	RW1_retaining wall construction for Bay 101 to Bay 104	56	0	04-Jun-21 A	30-Dec-21 A	26-Jul-21	29-Sep-21
Z3_4590	RW1_remove ELS & backfill for Bay 101 to Bay 104	10	10	17-Mar-22	29-Mar-22	09-Feb-22	21-Feb-22
Z3_4600	RW1_demolish existing retaining structure between Bay 105 and Bay 1	45	5	02-Jul-21 A	14-Jan-22	31-Jul-21	22-Sep-21
Z3_4610	RW1_ELS works for Bay 105 to Bay 107 (29m_2 side)	16	8	26-Feb-21 A	24-Jan-22	05-Oct-21	25-Oct-21
Z3_4620	RW1_base slab construction for Bay 105 to Bay 107	21	14	14-Aug-21 A	14-Feb-22	19-Oct-21	12-Nov-21
Z3_4630	RW1_retaining wall construction for Bay 105 to Bay 107	42	38	10-Nov-21 A	29-Mar-22	17-Jan-22	10-Mar-22
Z3_4640	RW1_remove ELS & backfill for Bay 105 to Bay 107	5	5	29-Mar-22	04-Apr-22	21-Feb-22	26-Feb-22
RETAINING WALL NO.6							
Z3_1218_1050	RW6_base slab construction for Bay 613 & Bay 614	20	20	07-Mar-22	30-Mar-22	26-Feb-22	21-Mar-22
Z3_1218_1060	RW6_retaining wall construction for Bay 613 to 614	20	20	30-Mar-22	27-Apr-22	22-Mar-22	14-Apr-22
RETAINING WALL NO.7							
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	30	09-Feb-22	16-Mar-22	09-Feb-22	16-Mar-22
Z3_1218_2010	RW7_base slab construction for Bay 706 to Bay 711	42	42	26-Feb-22	21-Apr-22	26-Feb-22	21-Apr-22
Z3_1218_2020	RW7_retaining wall construction for Bay 706 to Bay 711	60	60	26-Mar-22	11-Jun-22	26-Mar-22	11-Jun-22
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	60	45	23-Nov-21 A	04-Mar-22	31-May-21	10-Aug-21
Z3_1218_2060	RW7_retaining wall construction for Bay 701 to Bay 704	60	59	27-Dec-21 A	09-Apr-22	18-Jan-22	31-Mar-22
MODIFY EXISTING RETAINING WALL SR3							
Z3_4920	SR3_ELS works for Bay SR301 to Bay SR306 (67m_1 side)	19	6	31-Aug-21 A	08-Jan-22	31-Aug-21	22-Sep-21
Z3_4940	SR3_base slab construction for Bay SR301 to Bay SR306	42	14	07-Sep-21 A	25-Jan-22	19-Nov-21	11-Jan-22
Z3_4950	SR3_retaining wall construction for Bay SR301 to SR306	84	28	06-Nov-21 A	21-Feb-22	17-Dec-21	31-Mar-22
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	21-Feb-22	03-Mar-22	19-Feb-22	02-Mar-22
Z3_5050	SR3_retaining wall construction for Bay SR307 to SR310	56	13	17-May-21 A	15-Jan-22	11-Aug-21	19-Oct-21
Z3_5060	SR3_remove ELS & backfill for Bay SR307 to SR310	5	5	15-Jan-22	21-Jan-22	09-Dec-21	15-Dec-21
MODIFY EXISTING RETAINING WALL SR4							
Z3_5085	MTRC consent to resume SR4 works	0	0		03-Jan-22*		03-Jan-22
Z3_5090	SR4_retaining wall construction for Bay SR401 to SR405	70	19	31-Oct-20 A	25-Jan-22	31-Oct-20	25-Jan-21



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ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
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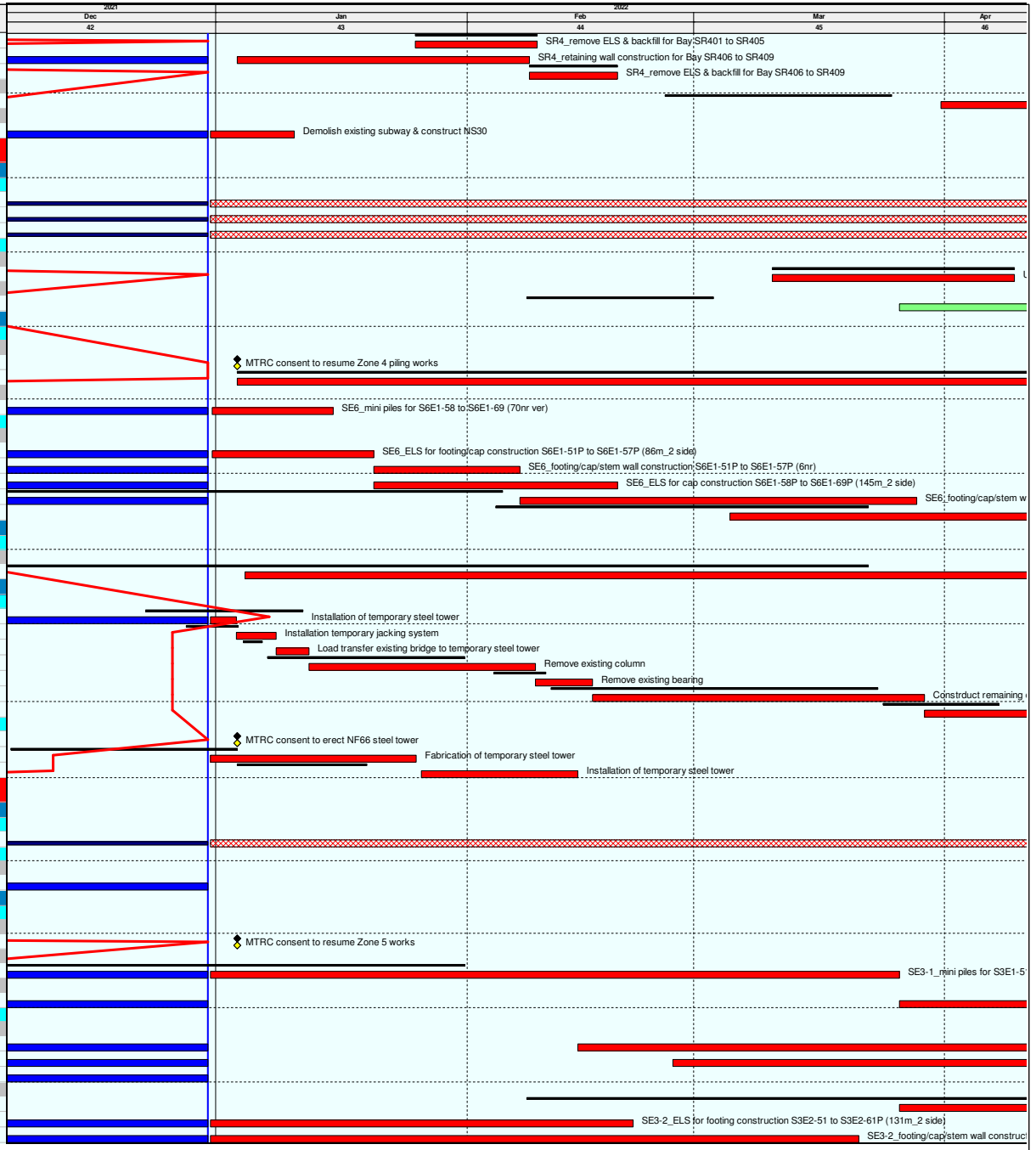
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	25-Jan-22	09-Feb-22	25-Jan-22	09-Feb-22
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	56	28	01-Feb-21 A	08-Feb-22	02-Jun-21	09-Aug-21
Z3_5140	SR4_remove ELS & backfill for Bay SR406 to SR409	10	10	08-Feb-22	19-Feb-22	08-Feb-22	19-Feb-22
MODIFY EXISTING RETAINING WALL SR6							
Z3_5150	SR6_ELS works for Bay SR601 to Bay SR609 (87m_1 side)	24	24	31-Mar-22	04-May-22	25-Feb-22	25-Mar-22
MODIFY EXISTING SUBWAY NS30							
Z3_4542	Demolish existing subway & construct NS30	160	8	02-Dec-20 A	10-Jan-22	01-Feb-21	19-Aug-21
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z4SU1005	Zone 4 Stage 1 NB & SB foundation/stem wall	434	222	06-Mar-20 A	29-Sep-22	31-Mar-20	16-Sep-21
Z4SU1100	Zone 4 NF66 Construction	220	164	20-Jul-20 A	23-Jul-22	31-Aug-20	31-May-21
Z4SU1110	Zone 4 NF40 Construction	387	83	12-Oct-19 A	13-Apr-22	06-Jan-20	28-Apr-21
UTILITIES DIVERSION							
NORTHBOUND							
Z4_1280	UU_CATV-slew cable for N4 CH2190-2400 210m	25	25	10-Mar-22	09-Apr-22	10-Mar-22	09-Apr-22
SOUTHBOUND							
Z4_1380	UU_Salt watermain for SE6 CH2275-2345 56m 700mm	20	20	26-Mar-22	23-Apr-22	08-Feb-22	03-Mar-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z4_1515	MTRC consent to resume Zone 4 piling works	0	0		03-Jan-22*		03-Jan-22
Z4_1520	N4_socket H-piles for N4-12P to N4-27P (110 nr ver)	111	111	03-Jan-22	21-May-22	03-Jan-22	21-May-22
SOUTHBOUND							
Z4_1540	SE6_mini piles for S6E1-58 to S6E1-69 (70nr ver)	140	12	05-Jun-20 A	15-Jan-22	28-Sep-20	19-Mar-21
PILE CAP AND FOOTING							
SOUTHBOUND							
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57P (86m_2	48	16	12-Mar-21 A	20-Jan-22	09-Jun-21	06-Aug-21
Z4_1126	SE6_footing/cap/stem wall construction S6E1-51P to S6E1-57P (6nr)	36	12	13-May-21 A	07-Feb-22	20-Jul-21	31-Aug-21
Z4_1130	SE6_ELS for cap construction S6E1-58P to S6E1-69P (145m_2 side)	40	23	26-Apr-21 A	19-Feb-22	20-Jul-21	04-Sep-21
Z4_1140	SE6_footing/cap/stem wall construction S6E1-58P to S6E1-69P (12nr)	72	42	18-Jun-21 A	28-Mar-22	06-Nov-21	05-Feb-22
Z4_1160	SE6_backfill & remove ELS	39	39	05-Mar-22	25-Apr-22	04-Feb-22	22-Mar-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z4_1250	Drainage construction MS83 to MS87 279m	88	88	04-Jan-22	25-Apr-22	02-Dec-21	22-Mar-22
BRIDGE AND STRUCTURE WORKS							
MODIFICATION WORKS FOR NF40							
NF40_1082	Installation of temporary steel tower	14	1	09-Nov-21 A	03-Jan-22	23-Dec-21	11-Jan-22
NF40_1083	Installation temporary jacking system	5	5	03-Jan-22*	08-Jan-22	28-Dec-21	03-Jan-22
NF40_1084	Load transfer existing bridge to temporary steel tower	3	3	08-Jan-22	12-Jan-22	04-Jan-22	06-Jan-22
NF40_1085	Remove existing column	21	21	12-Jan-22	09-Feb-22	07-Jan-22	31-Jan-22
NF40_1086	Remove existing bearing	6	6	09-Feb-22	16-Feb-22	04-Feb-22	10-Feb-22
NF40_1087	Constrduct remaining column	35	35	16-Feb-22	29-Mar-22	11-Feb-22	23-Mar-22
NF40_1130	Install new bearing and load transfer to new column	12	12	29-Mar-22	13-Apr-22	24-Mar-22	07-Apr-22
MODIFICATION WORKS FOR NF66							
NF66_1019	MTRC consent to erect NF66 steel tower	0	0		03-Jan-22*		03-Jan-22
NF66_1021	Fabrication of temporary steel tower	21	21	31-Dec-21	25-Jan-22	06-Dec-21	03-Jan-22
NF66_1022	Installation of temporary steel tower	14	14	26-Jan-22	14-Feb-22	03-Jan-22	19-Jan-22
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z5SU1005	Zone 5 Stage 1 NB & SB foundation/stem wall	467	250	10-Feb-20 A	04-Nov-22	31-Mar-20	28-Oct-21
UTILITIES DIVERSION							
NORTHBOUND							
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	5	01-Feb-21 A	18-Dec-24	30-Jun-21	10-Jul-21
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z5_0900	MTRC consent to resume Zone 5 works	0	0		03-Jan-22*		03-Jan-22
SOUTHBOUND							
Z5_1180	SE3-1_mini piles for S3E1-51P to S3E1-74P (126nr ver)	126	69	24-Jul-21 A	26-Mar-22	31-Aug-21	31-Jan-22
SOUTHBOUND SLIP ROAD							
Z5_1300	R4_mini piles for R4-10P (7nr raking, 6nr ver)	52	28	29-Jul-21 A	04-May-22	31-Jul-21	30-Sep-21
PILE CAP AND FOOTING							
NORTHBOUND							
Z5_1020	N4_ELS for footing/cap construction N4-29P to N4-53 (322m_2 side)	89	78	01-Feb-21 A	23-May-22	11-May-21	25-Aug-21
Z5_1030	N4_cap/footing/stem wall construction N4-29 to N4-53 (25nr)	162	149	27-Mar-21 A	27-Aug-22	25-May-21	04-Dec-21
Z5_1050	N4_backfill & remove ELS	54	53	14-Apr-21 A	29-Sep-22	24-May-22	27-Jul-22
SOUTHBOUND							
Z5_1190	SE3-1_ELS for footing/cap construction S3E1-51P to S3E1-74P (313m	58	58	26-Mar-22	09-Jun-22	08-Feb-22	21-Apr-22
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-61P (131m_2 si	73	41	20-Mar-21 A	21-Feb-22	31-Mar-21	02-Jul-21
Z5_1245	SE3-2_footing/cap/stem wall construction S3E2-51 to 61P (9nr)	105	64	13-May-21 A	21-Mar-22	31-May-21	04-Oct-21



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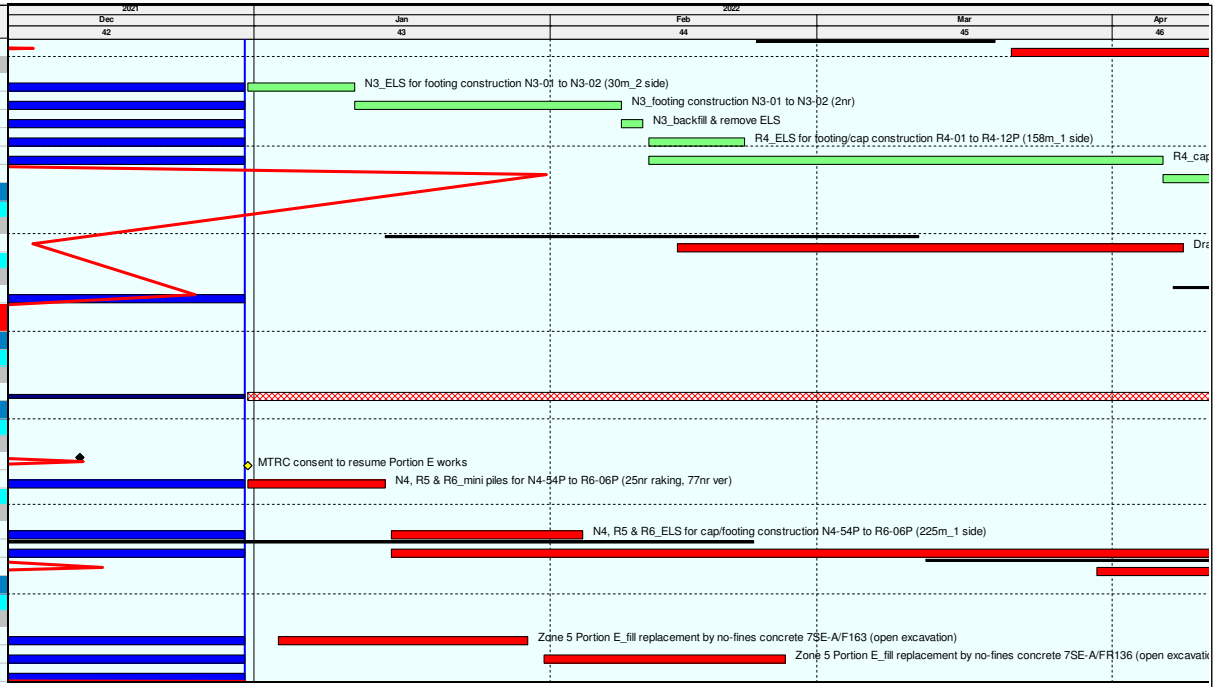
Z5_1250	SE3-2_backfill & remove ELS	22	22	21-Mar-22	20-Apr-22	22-Feb-22	19-Mar-22
SOUTHBOUND SLIP ROAD							
Z5_1260	N3_ELS for footing construction N3-01 to N3-02 (30m_2 side)	17	9	01-Oct-20 A	11-Jan-22	26-Feb-21	17-Mar-21
Z5_1270	N3_footing construction N3-01 to N3-02 (2nr)	42	21	24-Oct-20 A	08-Feb-22	08-Apr-21	31-May-21
Z5_1280	N3_backfill & remove ELS	5	3	23-Jan-21 A	10-Feb-22	07-Apr-21	14-Apr-21
Z5_1310	R4_ELS for footing/cap construction R4-01 to R4-12P (158m_1 side)	44	8	08-Sep-20 A	21-Feb-22	18-Mar-21	13-May-21
Z5_1320	R4_cap/footing construction R4-01 to R4-12P (9nr)	162	45	08-Oct-20 A	06-Apr-22	21-May-21	02-Dec-21
Z5_1340	R4_backfill & remove ELS	14	14	06-Apr-22	26-Apr-22	17-May-22	02-Jun-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z5_1560	Drainage construction MS126 to MS128 144m	45	45	14-Feb-22	08-Apr-22	14-Jan-22	11-Mar-22
GEOTECHNICAL WORKS							
SOUTHBOUND SLIP ROAD							
Z5_1740	Zone 5_fill replacement by no-fines concrete 7SE-A/F166 (open excav	29	21	12-Mar-21 A	21-May-22	07-Apr-22	14-May-22
PORTION E (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
TPR NORTHBOUND							
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	111	11-May-20 A	20-May-22	31-Jul-20	16-Sep-21
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND SLIP ROAD							
Z5E_1191	MTRC consent to resume Portion E works	0	0		31-Dec-21*		13-Dec-21
Z5E_1200	N4, R5 & R6_mini piles for N4-54P to R6-06P (25nr raking, 77nr ver)	64	12	09-Jul-21 A	14-Jan-22	31-Jul-21	16-Oct-21
PILE CAP AND FOOTING							
NORTHBOUND SLIP ROAD							
Z5E_1020	N4, R5 & R6_ELS for cap/footing construction N4-54P to R6-06P (225	62	14	15-Apr-21 A	04-Feb-22	08-Sep-21	23-Nov-21
Z5E_1030	R5_footing/cap/stem wall construction N4-54P to R6-06P (13nr)	126	78	04-Aug-21 A	25-Apr-22	17-Sep-21	22-Feb-22
Z5E_1040	R5_backfill & remove ELS	30	30	30-Mar-22	10-May-22	12-Mar-22	21-Apr-22
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							
NORTHBOUND SLIP ROAD							
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (o	50	24	10-Sep-20 A	29-Jan-22	09-Dec-20	09-Feb-21
Z5E_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/FR136 (	50	20	03-Jun-21 A	25-Feb-22	09-Jul-21	06-Sep-21
Z5E_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (o	38	8	10-Feb-20 A	10-May-22	11-Sep-20	28-Oct-20



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

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/12/21)
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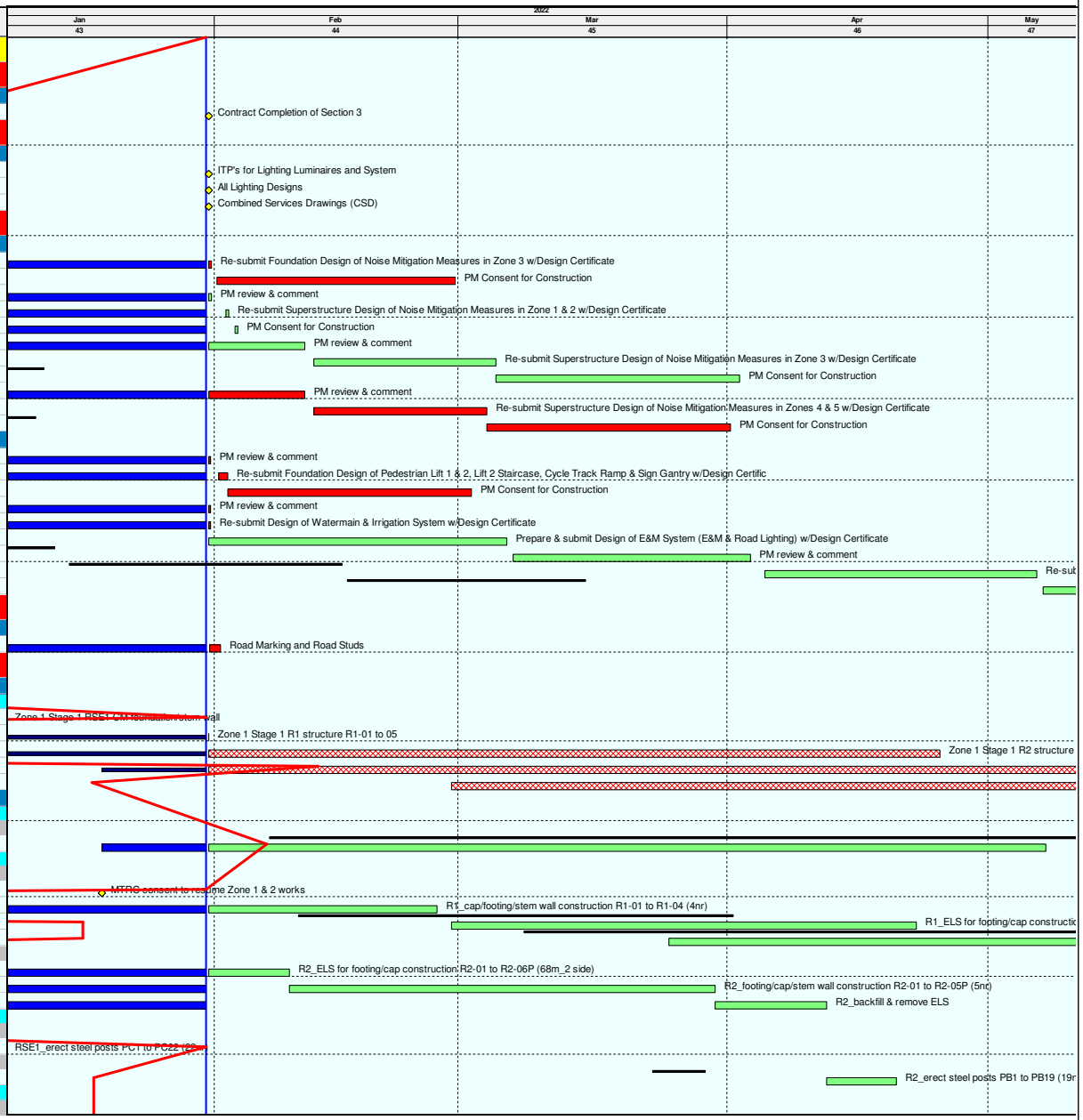
Date	Revision	Checked	Approved
08-Jan-22	3MRP DWP 2112	Tim	

中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road 11_1							
PROJECT KEY DATES							
PROJECT COMPLETION							
KEY1130	Contract Completion of Section 3	0	0		31-Jan-22*		29-Dec-21
PRELIMINARIES & GENERAL REQUIREMENT							
GENERAL SUBMISSION							
SUB1403	ITP's for Lighting Luminaires and System	0	0	31-Jan-22*		12-Nov-21	
SUB1405	All Lighting Designs	0	0	31-Jan-22*		12-Nov-21	
SUB1410	Combined Services Drawings (CSD)	0	0	31-Jan-22*		12-Nov-21	
DESIGN SUBMISSION							
NOISE MITIGATION MEASURES							
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3	23	1	29-Mar-21 A	31-Jan-22	31-Mar-21	22-Apr-21
DES1270	PM Consent for Construction	28	28	01-Feb-22	28-Feb-22	13-Nov-21	10-Dec-21
DES1290	PM review & comment	28	1	07-Aug-19 A	31-Jan-22	31-Aug-19	27-Sep-19
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	20	1	26-Aug-19 A	02-Feb-22	12-Sep-21	02-Oct-21
DES1310	PM Consent for Construction	28	1	16-Sep-19 A	03-Feb-22	03-Sep-21	30-Sep-21
DES1330	PM review & comment	28	11	07-Aug-19 A	11-Feb-22	31-Aug-19	27-Sep-19
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	21	21	12-Feb-22	05-Mar-22	24-Nov-21	15-Dec-21
DES1350	PM Consent for Construction	28	28	05-Mar-22	02-Apr-22	15-Dec-21	12-Jan-22
DES1370	PM review & comment	28	11	07-Aug-19 A	11-Feb-22	31-Aug-19	27-Sep-19
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	20	20	12-Feb-22	04-Mar-22	24-Nov-21	14-Dec-21
DES1390	PM Consent for Construction	28	28	04-Mar-22	01-Apr-22	14-Dec-21	11-Jan-22
REMAINING WORKS							
DES1490	PM review & comment	28	1	25-Jan-19 A	31-Jan-22	04-Aug-19	01-Sep-19
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase,	35	1	13-Apr-20 A	02-Feb-22	02-Jun-20	07-Jul-20
DES1510	PM Consent for Construction	28	28	02-Feb-22	02-Mar-22	14-Nov-21	12-Dec-21
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Jan-22	31-Jan-19	27-Feb-19
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certifica	32	1	02-Jan-19 A	31-Jan-22	02-Apr-19	03-May-19
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/De	35	35	31-Jan-22	06-Mar-22	12-Nov-21	16-Dec-21
DES1570	PM review & comment	28	28	07-Mar-22	03-Apr-22	17-Dec-21	13-Jan-22
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Ce	32	32	05-Apr-22	06-May-22	15-Jan-22	15-Feb-22
DES1590	PM Consent for Construction	28	28	07-May-22	03-Jun-22	16-Feb-22	15-Mar-22
SUBLETTING & PROCUREMENT SCHEDULE							
SUBLETTING							
SPS1190	Road Marking and Road Studs	30	2	30-Nov-20 A	01-Feb-22	13-Jul-21	11-Aug-21
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation/stem wall	328	0	28-Dec-19 A	08-Jan-22 A	31-Dec-19	05-Feb-21
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 05	268	0	28-Jul-20 A	31-Jan-22	31-Jul-20	26-Jun-21
Z1SU1034	Zone 1 Stage 1 R2 structure	435	65	20-Feb-20 A	25-Apr-22	20-Mar-20	07-Sep-21
Z1SU1040	Zone 1 Stage 2 RES1 SB foundation/stem wall	216	205	19-Jan-22 A	11-Oct-22	07-Feb-22	26-Oct-22
Z1SU1042	Zone 1 Stage 2 R1 structure R1-06 to 17	157	157	28-Feb-22	06-Sep-22	10-Feb-22	22-Aug-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
SOUTHBOUND							
Z1_1540	RSE1_mini piles for RSE1-51P to 56P (40nr ver)	80	76	19-Jan-22 A	07-May-22	07-Feb-22	16-May-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z1_0900	MTRC consent to resume Zone 1 & 2 works	0	0		19-Jan-22 A		03-Jan-22
Z1_1002	R1_cap/footing/stem wall construction R1-01 to R1-04 (4nr)	84	21	27-Nov-20 A	26-Feb-22	21-Dec-20	07-Apr-21
Z1_1011	R1_ELS for footing/cap construction R1-05 to R1-17 (153m_1 side)	43	43	28-Feb-22	22-Apr-22	10-Feb-22	01-Apr-22
Z1_1012	R1_footing/stem wall construction R1-05 to R1-17 (9nr)	90	90	25-Mar-22	15-Jul-22	08-Mar-22	28-Jun-22
SOUTHBOUND							
Z1_1070	R2_ELS for footing/cap construction R2-01 to R2-06P (68m_2 side)	38	6	04-Sep-20 A	09-Feb-22	08-May-21	24-Jun-21
Z1_1092	R2_footing/cap/stem wall construction R2-01 to R2-05P (5nr)	105	42	23-Oct-20 A	30-Mar-22	23-Apr-21	28-Aug-21
Z1_1100	R2_backfill & remove ELS	12	10	15-Dec-20 A	12-Apr-22	08-Sep-21	23-Sep-21
STRUCTURE STEEL FRAME							
CENTRAL BARRIER							
Z1_1190	RSE1_erect steel posts PC1 to PC22 (22nr)	6	0	25-May-21 A	08-Jan-22 A	13-Aug-21	23-Aug-21
SOUTHBOUND							
Z1_1110	R2_erect steel posts PB1 to PB19 (19nr)	4	4	12-Apr-22	20-Apr-22	23-Mar-22	29-Mar-22
NOISE BARRIER PANEL							
SOUTHBOUND							



Remaining Level of Effort
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ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/01/22)
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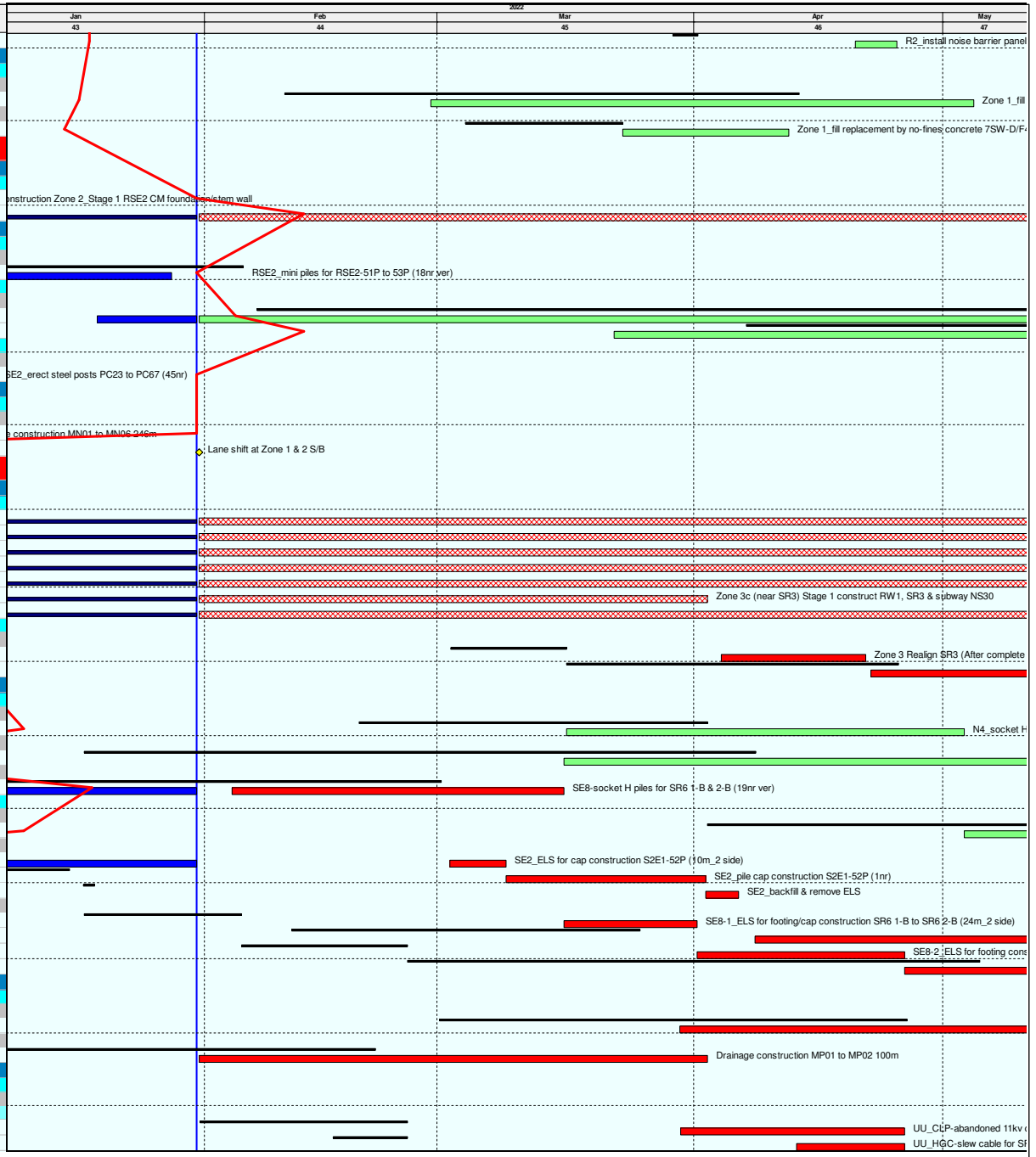
Date	Revision	Checked	Approved
08-Feb-22	3MRP DWP 2201	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Z1_1120	R2_install noise barrier panel PB1 to PB19 (514 sq.m)	3	3	20-Apr-22	25-Apr-22	29-Mar-22	01-Apr-22
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							
NORTHBOUND							
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open exc	52	52	28-Feb-22	04-May-22	10-Feb-22	13-Apr-22
SOUTHBOUND							
Z1_1310	Zone 1_fill replacement by no-fines concrete 7SW-D/F454 (pit by pit) N	16	16	23-Mar-22	12-Apr-22	04-Mar-22	23-Mar-22
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z2SU1000	Construction Zone 2_Stage 1 RSE2 CM foundation/stem wall	594	0	21-Nov-19 A	06-Jan-22 A	08-Aug-19	10-Aug-21
Z2SU1010	Construction Zone 2_Stage 2 RSE2 SB foundation/stem wall	204	159	22-Dec-21 A	15-Aug-22	20-Dec-21	30-Aug-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
SOUTHBOUND							
Z2_1030	RSE2_mini piles for RSE2-51P to 53P (18nr ver)	36	0	22-Dec-21 A	28-Jan-22 A	20-Dec-21	05-Feb-22
PILE CAP AND FOOTING							
SOUTHBOUND							
Z2_1080	RSE2_ELS for footing/cap construction RSE2-51 to RSE2-65P (174m_	87	85	19-Jan-22 A	19-May-22	07-Feb-22	24-May-22
Z2_1092	RSE2_pile cap/stem wall construction RSE2-51P to RSE2-65 (14nr)	90	90	22-Mar-22	12-Jul-22	07-Apr-22	27-Jul-22
STRUCTURE STEEL FRAME							
CENTRAL BARRIER							
Z2_1120	RSE2_erect steel posts PC23 to PC67 (45nr)	12	0	27-Aug-21 A	06-Jan-22 A	16-Nov-21	02-Dec-21
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
CENTRAL BARRIER							
Z2_1190	Drainage construction MN01 to MN06 246m	77	0	02-Jun-21 A	03-Jan-22 A	05-Jul-21	05-Oct-21
Z2_1195	Lane shift at Zone 1 & 2 S/B	0	0		31-Jan-22		01-Dec-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	154	20-Nov-19 A	10-Aug-22	02-Sep-19	10-Nov-20
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2 & staircase	256	138	31-Mar-20 A	22-Jul-22	29-Jun-20	11-May-21
Z3SU5050	Zone 3b (near SR6) Stage 1 SE8 and SR6 foundation and N262 bridge	344	348	02-Jun-20 A	04-Apr-23	26-Jan-21	25-Mar-22
Z3SU5060	Zone 3b (near SR6) Stage 2 N263 bridge deck construction	487	393	31-Mar-21 A	02-Jun-23	09-Jun-21	30-Jan-23
Z3SU5070	Zone 3b (near SR6) Stage 3 Construct SR5	682	436	28-Oct-20 A	25-Jul-23	01-Dec-20	21-Mar-23
Z3SU5100	Zone 3c (near SR3) Stage 1 construct RW1, SR3 & subway NS30	162	51	02-Dec-20 A	02-Apr-22	01-Dec-20	22-Jun-21
Z3SU5110	Zone 3c (near SR3) Stage 1 SR2 foundation & RW4 410 to 414	106	413	07-Sep-20 A	27-Jun-23	30-Jan-21	15-Jun-21
PREPARATORY WORKS							
MODIFICATION EXISTING ROAD/TEMPORARY ROAD							
Z3_5765	Zone 3 Realign SR3 (After complete RW1, NS30 & SR3)	12	12	04-Apr-22	21-Apr-22	02-Mar-22	16-Mar-22
Z3_5770	Zone 3 TPR Southbound temporary road for Zone 3a Stage 1 TTA (aft	30	30	22-Apr-22	27-May-22	16-Mar-22	25-Apr-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z3_0910	N4_socket H-piles for N4-10 to N4-11 (12 nr ver)	36	36	16-Mar-22	03-May-22	19-Feb-22	02-Apr-22
SOUTHBOUND							
Z3_5760	SE5-2_mini piles for S5E2-52P (22nr ver)	66	66	16-Mar-22	08-Jun-22	17-Jan-22	08-Apr-22
SOUTHBOUND SLIP ROAD							
Z3_1765	SE8-socket H piles for SR6 1-B & 2-B (19nr ver)	54	34	29-Oct-21 A	16-Mar-22	21-Dec-21	01-Mar-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z3_1000	N4_ELS for footing construction N4-01 to N4-11 (130m_2 side)	72	72	03-May-22	28-Jul-22	02-Apr-22	04-Jul-22
SOUTHBOUND							
Z3_5650	SE2_ELS for cap construction S2E1-52P (10m_2 side)	6	6	04-Jan-22 A	09-Mar-22	13-Dec-21	18-Dec-21
Z3_5660	SE2_pile cap construction S2E1-52P (1nr)	21	21	09-Mar-22	02-Apr-22	20-Dec-21	15-Jan-22
Z3_5670	SE2_backfill & remove ELS	2	2	02-Apr-22	06-Apr-22	17-Jan-22	18-Jan-22
SOUTHBOUND SLIP ROAD							
Z3_1770	SE8-1_ELS for footing/cap construction SR6 1-B to SR6 2-B (24m_2 s	14	14	16-Mar-22	01-Apr-22	17-Jan-22	05-Feb-22
Z3_1790	SE8-1_cap/stem wall construction SR6 1-B to SR6 2-B (2nr)	36	36	08-Apr-22	25-May-22	11-Feb-22	25-Mar-22
Z3_1810	SE8-2_ELS for footing construction SR6 3-B to SR6 5-B (30m_2 side)	17	17	01-Apr-22	26-Apr-22	05-Feb-22	25-Feb-22
Z3_1820	SE8-2_footing/stem wall construction SR6 3-B to SR6 5-B (3nr)	54	54	26-Apr-22	30-Jun-22	25-Feb-22	05-May-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
NORTHBOUND							
Z3_2740	Drainage construction MN26 to MN29 145m	45	45	30-Mar-22	26-May-22	01-Mar-22	26-Apr-22
SOUTHBOUND SLIP ROAD							
Z3_3160	Drainage construction MP01 to MP02 100m	51	51	31-Jan-22	02-Apr-22	16-Dec-21	21-Feb-22
BRIDGE AND STRUCTURE WORKS							
PRELIMINARIES WORKS							
UTILITIES DIVERSION							
SOUTHBOUND							
Z3_3080	UU_CLP-abandoned 11kv cable for SR6 CH1850-1950 100m	19	19	30-Mar-22	26-Apr-22	31-Jan-22	25-Feb-22
Z3_3090	UU_HGC-slew cable for SR6 CH1800-1870 70m	8	8	13-Apr-22	26-Apr-22	16-Feb-22	25-Feb-22



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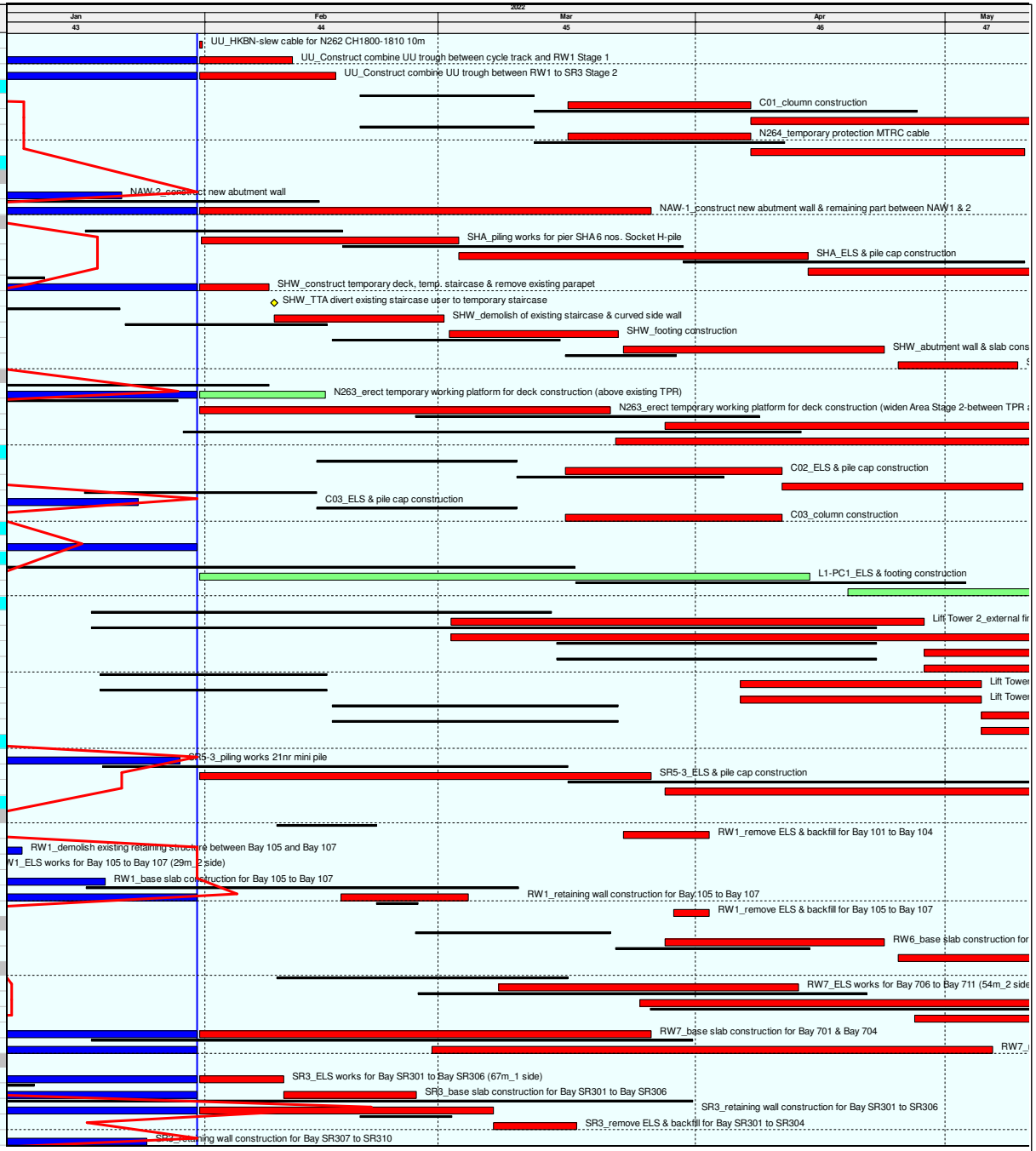
ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/01/22)

Date	Revision	Checked	Approved
08-Feb-22	3MRP DWP 2201	Tim	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	31-Jan-22	31-Jan-22	12-Nov-21	12-Nov-21
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stag	75	8	08-Jun-20 A	11-Feb-22	31-Jul-20	29-Oct-20
Z3_5685	UU_Construct combine UU trough between RW1 to SR3 Stage 2	60	12	08-Jun-20 A	16-Feb-22	02-Jun-21	13-Aug-21
WIDENING FOR NORTH HOLLOW ABUTMENT (N264)							
Z3_4210	C01_cloumn construction	18	18	16-Mar-22	07-Apr-22	19-Feb-22	12-Mar-22
Z3_4230	N264_construct in-situ section for widening N264	35	35	07-Apr-22	23-May-22	12-Mar-22	27-Apr-22
Z3_4240	N264_temporary protection MTRC cable	18	18	16-Mar-22	07-Apr-22	19-Feb-22	12-Mar-22
Z3_4250	N264_demolish existing parapet wall	24	24	07-Apr-22	10-May-22	12-Mar-22	11-Apr-22
MODIFICATION OF BRIDGE N263							
RECONSTRUCTION ABUTMENT WALL AT NHA							
Z3_4190	NAW-2_construct new abutment wall	60	0	25-May-21 A	22-Jan-22 A	31-Aug-21	11-Nov-21
Z3_4195	NAW-1_construct new abutment wall & remaining part between NAW1	75	45	07-Oct-21 A	26-Mar-22	12-Nov-21	14-Feb-22
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL							
Z3_3950	SHA_piling works for pier SHA 6 nos. Socket H-pile	24	24	31-Jan-22*	03-Mar-22	17-Jan-22	17-Feb-22
Z3_3960	SHA_ELS & pile cap construction	35	35	03-Mar-22	14-Apr-22	17-Feb-22	30-Mar-22
Z3_3970	SHA_abutment wall construction	30	30	14-Apr-22	24-May-22	30-Mar-22	10-May-22
Z3_4035	SHW_construct temporary deck, temp. staircase & remove existing pa	50	5	18-Oct-21 A	08-Feb-22	12-Nov-21	12-Jan-22
Z3_4039	SHW_TTA divert existing staircase user to temporary staircase	0	0	09-Feb-22		31-Dec-21	
Z3_4040	SHW_demolish of existing staircase & curved side wall	18	18	09-Feb-22	01-Mar-22	31-Dec-21	21-Jan-22
Z3_4060	SHW_footing construction	18	18	02-Mar-22	22-Mar-22	22-Jan-22	15-Feb-22
Z3_4070	SHW_abutment wall & slab construction	24	24	23-Mar-22	23-Apr-22	16-Feb-22	15-Mar-22
Z3_4072	SHW_erect remaining temporary deck for STRCR stage 2 TTA	12	12	25-Apr-22	09-May-22	16-Mar-22	29-Mar-22
DECK CONSTRUCTION OF BRIDGE N263							
Z3_3882	N263_erect temporary working platform for deck construction (above	35	5	27-Sep-21 A	15-Feb-22	15-Nov-21	08-Feb-22
Z3_3885	N263_erect temporary working platform for deck construction (widen A	40	40	31-Jan-22	21-Mar-22	10-Dec-21	28-Jan-22
Z3_3886	N263_erect temporary working platform for deck construction (betwee	35	35	28-Mar-22	12-May-22	26-Feb-22	08-Apr-22
Z3_3980	Construct the widen deck area PB-128a/b to 132a/b (Stage 1)	60	60	22-Mar-22	06-Jun-22	29-Jan-22	13-Apr-22
MODIFICATION OF BRIDGE N262							
Z3_3520	C02_ELS & pile cap construction	21	21	16-Mar-22	11-Apr-22	14-Feb-22	10-Mar-22
Z3_3530	C02_column construction	21	21	11-Apr-22	10-May-22	10-Mar-22	04-Apr-22
Z3_3550	C03_ELS & pile cap construction	21	0	08-Dec-21 A	24-Jan-22 A	17-Jan-22	14-Feb-22
Z3_3560	C03_column construction	21	21	16-Mar-22	11-Apr-22	14-Feb-22	10-Mar-22
NEW SLIP ROAD 2							
Z3_5360	SR2-1_column construction	21	13	27-Dec-21 A	28-Mar-23	15-Feb-23	11-Mar-23
LIFT TOWER 1							
Z3_3610	L1-PC1_ELS & footing construction	60	60	31-Jan-22*	14-Apr-22	03-Jan-22	17-Mar-22
Z3_3620	Lift Tower 1_erect steel structure	35	35	19-Apr-22	30-May-22	17-Mar-22	03-May-22
LIFT TOWER 2 & STAIRCASE							
Z3_3700	Lift Tower 2_external finishing	45	45	02-Mar-22	28-Apr-22	18-Jan-22	14-Mar-22
Z3_3710	Lift Tower 2_lift installation	75	75	02-Mar-22	04-Jun-22	18-Jan-22	22-Apr-22
Z3_3720	Lift Tower 2_remaining E&M works	30	30	28-Apr-22	04-Jun-22	15-Mar-22	22-Apr-22
Z3_3730	Lift Tower 2_finishing works	30	30	28-Apr-22	04-Jun-22	15-Mar-22	22-Apr-22
Z3_3802	Lift Tower 2_Pier 2 column construction	21	21	06-Apr-22	05-May-22	19-Jan-22	15-Feb-22
Z3_3804	Lift Tower 2_Pier 1 column construction	21	21	06-Apr-22	05-May-22	19-Jan-22	15-Feb-22
Z3_3820	Staircase_staircase construction between Pier 3 and Pier 2	30	30	05-May-22	10-Jun-22	16-Feb-22	22-Mar-22
Z3_3830	Staircase_bridge deck construction between Pier 2 and Pier 1	30	30	05-May-22	10-Jun-22	16-Feb-22	22-Mar-22
NEW SLIP ROAD 5							
Z3_5490	SR5-3_piling works 21nr mini pile	84	0	25-Aug-21 A	29-Jan-22 A	31-Aug-21	09-Dec-21
Z3_5500	SR5-3_ELS & pile cap construction	45	45	31-Jan-22	26-Mar-22	19-Jan-22	16-Mar-22
Z3_5540	SR5-2_ELS & pile cap construction	45	45	28-Mar-22	24-May-22	16-Mar-22	13-May-22
RETAINING WALL & SUBWAY							
RETAINING WALL NO.1							
Z3_4590	RW1_remove ELS & backfill for Bay 101 to Bay 104	10	10	23-Mar-22	02-Apr-22	09-Feb-22	21-Feb-22
Z3_4600	RW1_demolish existing retaining structure between Bay 105 and Bay 1	45	0	02-Jul-21 A	10-Jan-22 A	31-Jul-21	22-Sep-21
Z3_4610	RW1_ELS works for Bay 105 to Bay 107 (29m_2 side)	16	0	26-Feb-21 A	06-Jan-22 A	05-Oct-21	25-Oct-21
Z3_4620	RW1_base slab construction for Bay 105 to Bay 107	21	0	14-Aug-21 A	20-Jan-22 A	19-Oct-21	12-Nov-21
Z3_4630	RW1_retaining wall construction for Bay 105 to Bay 107	42	14	10-Nov-21 A	04-Mar-22	17-Jan-22	10-Mar-22
Z3_4640	RW1_remove ELS & backfill for Bay 105 to Bay 107	5	5	29-Mar-22	02-Apr-22	21-Feb-22	26-Feb-22
RETAINING WALL NO.6							
Z3_1218_1050	RW6_base slab construction for Bay 613 & Bay 614	20	20	28-Mar-22	23-Apr-22	26-Feb-22	21-Mar-22
Z3_1218_1060	RW6_retaining wall construction for Bay 613 to 614	20	20	25-Apr-22	18-May-22	22-Mar-22	14-Apr-22
RETAINING WALL NO.7							
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	30	08-Mar-22	13-Apr-22	09-Feb-22	16-Mar-22
Z3_1218_2010	RW7_base slab construction for Bay 706 to Bay 711	42	42	25-Mar-22	19-May-22	26-Feb-22	21-Apr-22
Z3_1218_2020	RW7_retaining wall construction for Bay 706 to Bay 711	60	60	27-Apr-22	09-Jul-22	26-Mar-22	11-Jun-22
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	60	45	23-Nov-21 A	26-Mar-22	31-May-21	10-Aug-21
Z3_1218_2060	RW7_retaining wall construction for Bay 701 to Bay 704	60	54	27-Dec-21 A	06-May-22	18-Jan-22	31-Mar-22
MODIFY EXISTING RETAINING WALL SR3							
Z3_4920	SR3_ELS works for Bay SR301 to Bay SR306 (67m_1 side)	19	6	31-Aug-21 A	10-Feb-22	31-Aug-21	22-Sep-21
Z3_4940	SR3_base slab construction for Bay SR301 to Bay SR306	42	14	07-Sep-21 A	26-Feb-22	19-Nov-21	11-Jan-22
Z3_4950	SR3_retaining wall construction for Bay SR301 to SR306	84	28	06-Nov-21 A	07-Mar-22	17-Dec-21	31-Mar-22
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	07-Mar-22	17-Mar-22	19-Feb-22	02-Mar-22
Z3_5050	SR3_retaining wall construction for Bay SR307 to SR310	56	0	17-May-21 A	25-Jan-22 A	11-Aug-21	19-Oct-21



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

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/01/22)
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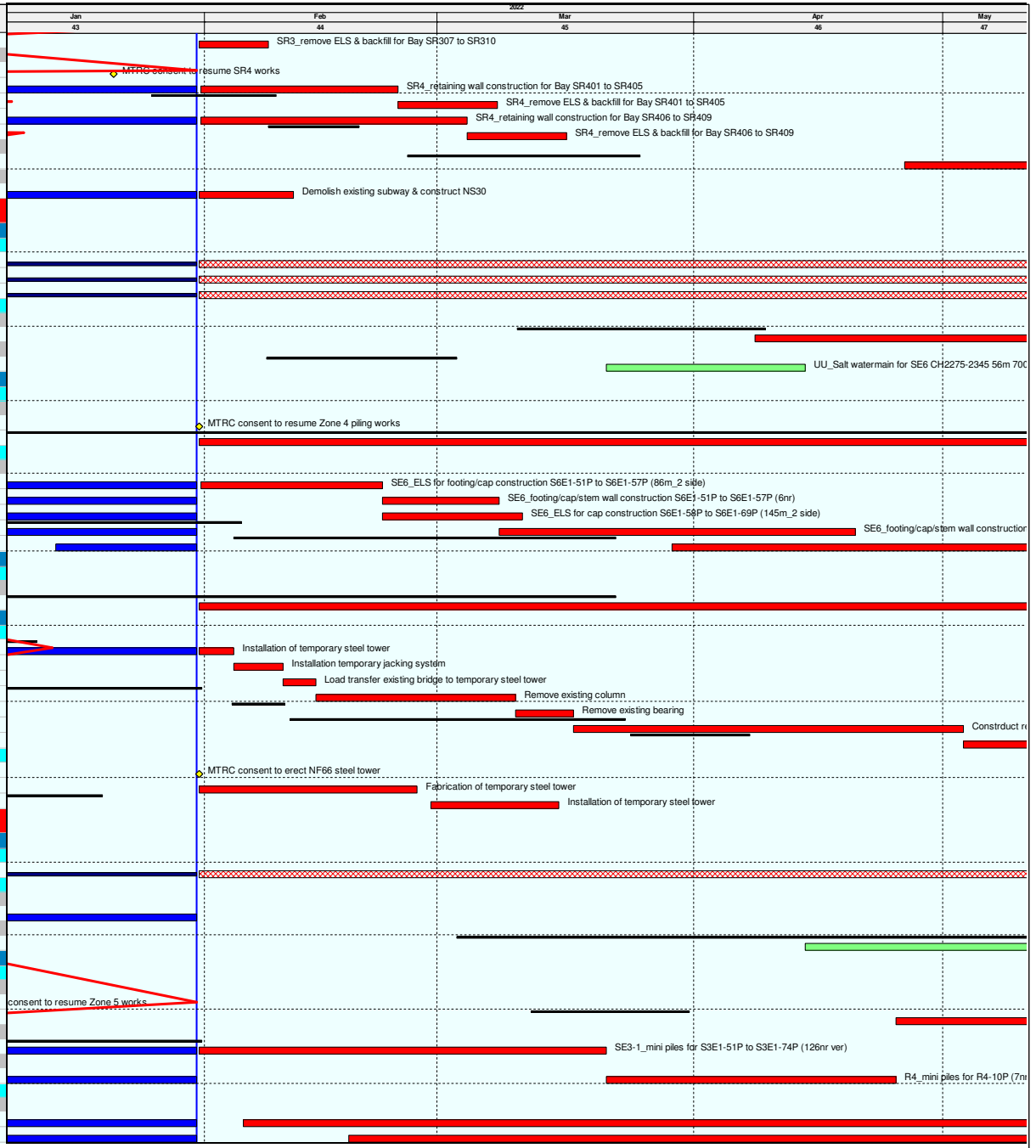
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Z3_5060	SR3_remove ELS & backfill for Bay SR307 to SR310	5	5	31-Jan-22	08-Feb-22	09-Dec-21	15-Dec-21
	MODIFY EXISTING RETAINING WALL SR4						
Z3_5085	MTRC consent to resume SR4 works	0	0		21-Jan-22 A		03-Jan-22
Z3_5090	SR4_retaining wall construction for Bay SR401 to SR405	70	18	31-Oct-20 A	24-Feb-22	31-Oct-20	25-Jan-21
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	24-Feb-22	08-Mar-22	25-Jan-22	09-Feb-22
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	56	25	01-Feb-21 A	04-Mar-22	02-Jun-21	09-Aug-21
Z3_5140	SR4_remove ELS & backfill for Bay SR406 to SR409	10	10	04-Mar-22	16-Mar-22	08-Feb-22	19-Feb-22
	MODIFY EXISTING RETAINING WALL SR6						
Z3_5150	SR6_ELS works for Bay SR601 to Bay SR609 (87m_1 side)	24	24	26-Apr-22	25-May-22	25-Feb-22	25-Mar-22
	MODIFY EXISTING SUBWAY NS30						
Z3_4542	Demolish existing subway & construct NS30	160	8	02-Dec-20 A	11-Feb-22	01-Feb-21	19-Aug-21
	WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)						
	PRELIMINARIES WORKS						
	SUMMARY PROGRAMME						
Z4SU1005	Zone 4 Stage 1 NB & SB foundation/stem wall	434	220	06-Mar-20 A	28-Oct-22	31-Mar-20	16-Sep-21
Z4SU1100	Zone 4 NF66 Construction	220	164	20-Jul-20 A	22-Aug-22	31-Aug-20	31-May-21
Z4SU1110	Zone 4 NF40 Construction	387	83	12-Oct-19 A	17-May-22	06-Jan-20	28-Apr-21
	UTILITIES DIVERSION						
	NORTHBOUND						
Z4_1280	UU_CATV-slew cable for N4 CH2190-2400 210m	25	25	08-Apr-22	11-May-22	10-Mar-22	09-Apr-22
	SOUTHBOUND						
Z4_1380	UU_Salt watermain for SE6 CH2275-2345 56m 700mm	20	20	21-Mar-22	14-Apr-22	08-Feb-22	03-Mar-22
	NOISE BARRIER AND SEMI-ENCLOSURE						
	PILE FOUNDATION WORKS						
	NORTHBOUND						
Z4_1515	MTRC consent to resume Zone 4 piling works	0	0		31-Jan-22*		03-Jan-22
Z4_1520	N4_socket H-piles for N4-12P to N4-27P (110 nr ver)	111	111	31-Jan-22	18-Jun-22	03-Jan-22	21-May-22
	PILE CAP AND FOOTING						
	SOUTHBOUND						
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57P (86m_2	48	16	12-Mar-21 A	22-Feb-22	09-Jun-21	06-Aug-21
Z4_1126	SE6_footing/cap/stem wall construction S6E1-51P to S6E1-57P (6nr)	36	12	13-May-21 A	08-Mar-22	20-Jul-21	31-Aug-21
Z4_1130	SE6_ELS for cap construction S6E1-58P to S6E1-69P (145m_2 side)	40	15	26-Apr-21 A	11-Mar-22	20-Jul-21	04-Sep-21
Z4_1140	SE6_footing/cap/stem wall construction S6E1-58P to S6E1-69P (12nr)	72	33	18-Jun-21 A	20-Apr-22	06-Nov-21	05-Feb-22
Z4_1160	SE6_backfill & remove ELS	39	35	14-Jan-22 A	14-May-22	04-Feb-22	22-Mar-22
	ROADWORKS AND REMAINING WORKS						
	ROADWORKS						
	SOUTHBOUND						
Z4_1250	Drainage construction MS83 to MS87 279m	88	88	31-Jan-22	21-May-22	02-Dec-21	22-Mar-22
	BRIDGE AND STRUCTURE WORKS						
	MODIFICATION WORKS FOR NF40						
NF40_1082	Installation of temporary steel tower	14	1	09-Nov-21 A	04-Feb-22	23-Dec-21	11-Jan-22
NF40_1083	Installation temporary jacking system	5	5	04-Feb-22*	10-Feb-22	28-Dec-21	03-Jan-22
NF40_1084	Load transfer existing bridge to temporary steel tower	3	3	10-Feb-22	14-Feb-22	04-Jan-22	06-Jan-22
NF40_1085	Remove existing column	21	21	14-Feb-22	10-Mar-22	07-Jan-22	31-Jan-22
NF40_1086	Remove existing bearing	6	6	10-Mar-22	17-Mar-22	04-Feb-22	10-Feb-22
NF40_1087	Constrduct remaining column	35	35	17-Mar-22	03-May-22	11-Feb-22	23-Mar-22
NF40_1130	Install new bearing and load transfer to new column	12	12	03-May-22	17-May-22	24-Mar-22	07-Apr-22
	MODIFICATION WORKS FOR NF66						
NF66_1019	MTRC consent to erect NF66 steel tower	0	0		31-Jan-22*		03-Jan-22
NF66_1021	Fabrication of temporary steel tower	21	21	31-Jan-22	26-Feb-22	06-Dec-21	03-Jan-22
NF66_1022	Installation of temporary steel tower	14	14	28-Feb-22	15-Mar-22	03-Jan-22	19-Jan-22
	WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)						
	PRELIMINARIES WORKS						
	SUMMARY PROGRAMME						
Z5SU1005	Zone 5 Stage 1 NB & SB foundation/stem wall	467	189	10-Feb-20 A	21-Sep-22	31-Mar-20	28-Oct-21
	UTILITIES DIVERSION						
	NORTHBOUND						
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	5	01-Feb-21 A	02-Dec-24	30-Jun-21	10-Jul-21
	SOUTHBOUND						
Z5_1860	UU_Salt watermain for SE3 CH2360-2530 179m 700mm	60	60	14-Apr-22	29-Jun-22	03-Mar-22	18-May-22
	NOISE BARRIER AND SEMI-ENCLOSURE						
	PILE FOUNDATION WORKS						
	NORTHBOUND						
Z5_0900	MTRC consent to resume Zone 5 works	0	0		03-Jan-22 A		03-Jan-22
Z5_1010	N4_mini piles for N4-42P (8nr ver)	16	16	25-Apr-22	14-May-22	12-Mar-22	31-Mar-22
	SOUTHBOUND						
Z5_1180	SE3-1_mini piles for S3E1-51P to S3E1-74P (126nr ver)	126	39	24-Jul-21 A	21-Mar-22	31-Aug-21	31-Jan-22
	SOUTHBOUND SLIP ROAD						
Z5_1300	R4_mini piles for R4-10P (7nr raking, 6nr ver)	52	26	29-Jul-21 A	25-Apr-22	31-Jul-21	30-Sep-21
	PILE CAP AND FOOTING						
	NORTHBOUND						
Z5_1020	N4_ELS for footing/cap construction N4-29P to N4-53 (322m_2 side)	89	78	01-Feb-21 A	14-May-22	11-May-21	25-Aug-21
Z5_1030	N4_cap/footing/stem wall construction N4-29 to N4-53 (25nr)	162	149	27-Mar-21 A	19-Aug-22	25-May-21	04-Dec-21



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ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
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Z5_1050	N4_backfill & remove ELS	54	53	14-Apr-21 A	21-Sep-22	24-May-22	27-Jul-22
SOUTHBOUND							
Z5_1190	SE3-1_ELS for footing/cap construction S3E1-51P to S3E1-74P (313r	58	56	03-Jan-22 A	31-May-22	08-Feb-22	21-Apr-22
Z5_1200	SE3-1_footing/stem wall construction S3E1-51P to S3E1-74P (21nr)	126	123	21-Jan-22 A	25-Aug-22	14-Mar-22	16-Aug-22
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-61P (131m_2 sk	73	37	20-Mar-21 A	17-Mar-22	31-Mar-21	02-Jul-21
Z5_1245	SE3-2_footing/cap/stem wall construction S3E2-51 to 61P (9nr)	105	55	13-May-21 A	09-Apr-22	31-May-21	04-Oct-21
Z5_1250	SE3-2_backfill & remove ELS	22	22	09-Apr-22	10-May-22	22-Feb-22	19-Mar-22
SOUTHBOUND SLIP ROAD							
Z5_1260	N3_ELS for footing construction N3-01 to N3-02 (30m_2 side)	17	9	01-Oct-20 A	12-Feb-22	26-Feb-21	17-Mar-21
Z5_1270	N3_footing construction N3-01 to N3-02 (2nr)	42	21	24-Oct-20 A	09-Mar-22	08-Apr-21	31-May-21
Z5_1280	N3_backfill & remove ELS	5	3	23-Jan-21 A	11-Mar-22	07-Apr-21	14-Apr-21
Z5_1310	R4_ELS for footing/cap construction R4-01 to R4-12P (158m_1 side)	44	8	08-Sep-20 A	22-Mar-22	18-Mar-21	13-May-21
Z5_1320	R4_cap/footing construction R4-01 to R4-12P (9nr)	162	45	08-Oct-20 A	10-May-22	21-May-21	02-Dec-21
Z5_1340	R4_backfill & remove ELS	14	14	10-May-22	26-May-22	17-May-22	02-Jun-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z5_1560	Drainage construction MS126 to MS128 144m	45	45	04-Mar-22	30-Apr-22	14-Jan-22	11-Mar-22
GEOTECHNICAL WORKS							
SOUTHBOUND SLIP ROAD							
Z5_1740	Zone 5_fill replacement by no-fines concrete 7SE-A/F166 (open excav	29	21	12-Mar-21 A	21-Jun-22	07-Apr-22	14-May-22
PORTION E (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
TPR NORTHBOUND							
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	95	11-May-20 A	30-May-22	31-Jul-20	16-Sep-21
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND SLIP ROAD							
Z5E_1200	N4, R5 & R6_mini piles for N4-54P to R6-06P (25nr raking, 77nr ver)	64	5	09-Jul-21 A	08-Feb-22	31-Jul-21	16-Oct-21
PILE CAP AND FOOTING							
NORTHBOUND SLIP ROAD							
Z5E_1020	N4, R5 & R6_ELS for cap/footing construction N4-54P to R6-06P (225	62	14	15-Apr-21 A	25-Feb-22	08-Sep-21	23-Nov-21
Z5E_1030	R5_footing/cap/stem wall construction N4-54P to R6-06P (13nr)	126	68	04-Aug-21 A	04-May-22	17-Sep-21	22-Feb-22
Z5E_1040	R5_backfill & remove ELS	30	30	08-Apr-22	18-May-22	12-Mar-22	21-Apr-22
STRUCTURE STEEL FRAME							
NORTHBOUND SLIP ROAD							
Z5E_1090	R5_erect steel posts PK301 to PK328 (28nr)	7	7	04-May-22	13-May-22	04-Apr-22	13-Apr-22
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							
NORTHBOUND SLIP ROAD							
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (o	50	24	10-Sep-20 A	02-Mar-22	09-Dec-20	09-Feb-21
Z5E_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/FR136 (	50	20	03-Jun-21 A	25-Mar-22	09-Jul-21	06-Sep-21
Z5E_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (o	38	8	10-Feb-20 A	18-May-22	11-Sep-20	28-Oct-20

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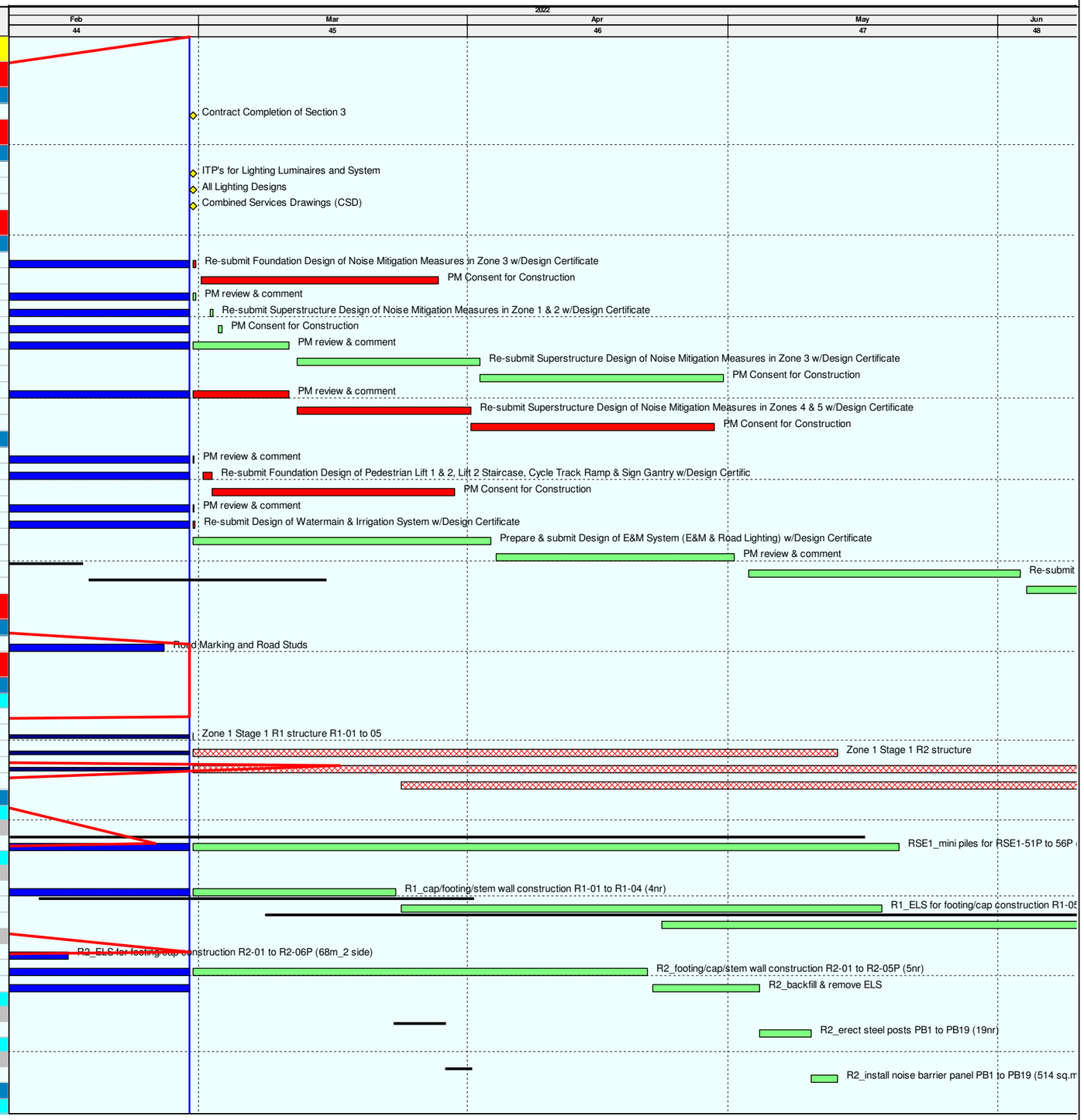
中國中鐵–中鐵一局–振華工程聯營

CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

08-Mar-22

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road 11_2							
PROJECT KEY DATES							
PROJECT COMPLETION							
KEY1130	Contract Completion of Section 3	0	0		28-Feb-22*		29-Dec-21
PRELIMINARIES & GENERAL REQUIREMENT							
GENERAL SUBMISSION							
SUB1403	ITP's for Lighting Luminaires and System	0	0	28-Feb-22*		12-Nov-21	
SUB1405	All Lighting Designs	0	0	28-Feb-22*		12-Nov-21	
SUB1410	Combined Services Drawings (CSD)	0	0	28-Feb-22*		12-Nov-21	
DESIGN SUBMISSION							
NOISE MITIGATION MEASURES							
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3	23	1	29-Mar-21 A	28-Feb-22	31-Mar-21	22-Apr-21
DES1270	PM Consent for Construction	28	28	01-Mar-22	28-Mar-22	13-Nov-21	10-Dec-21
DES1290	PM review & comment	28	1	07-Aug-19 A	28-Feb-22	31-Aug-19	27-Sep-19
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	20	1	26-Aug-19 A	02-Mar-22	12-Sep-21	02-Oct-21
DES1310	PM Consent for Construction	28	1	16-Sep-19 A	03-Mar-22	03-Sep-21	30-Sep-21
DES1330	PM review & comment	28	11	07-Aug-19 A	11-Mar-22	31-Aug-19	27-Sep-19
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	21	21	12-Mar-22	02-Apr-22	24-Nov-21	15-Dec-21
DES1350	PM Consent for Construction	28	28	02-Apr-22	30-Apr-22	15-Dec-21	12-Jan-22
DES1370	PM review & comment	28	11	07-Aug-19 A	11-Mar-22	31-Aug-19	27-Sep-19
DES1380	Re-submit Superstructure Design of Noise Mitigation Measures in Zon	20	20	12-Mar-22	01-Apr-22	24-Nov-21	14-Dec-21
DES1390	PM Consent for Construction	28	28	01-Apr-22	29-Apr-22	14-Dec-21	11-Jan-22
REMAINING WORKS							
DES1490	PM review & comment	28	1	25-Jan-19 A	28-Feb-22	04-Aug-19	01-Sep-19
DES1500	Re-submit Foundation Design of Pedestrian Lift 1 & 2, Lift 2 Staircase,	35	1	13-Apr-20 A	02-Mar-22	02-Jun-20	07-Jul-20
DES1510	PM Consent for Construction	28	28	02-Mar-22	30-Mar-22	14-Nov-21	12-Dec-21
DES1530	PM review & comment	28	1	02-Jan-19 A	28-Feb-22	31-Jan-19	27-Feb-19
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certifica	32	1	02-Jan-19 A	28-Feb-22	02-Apr-19	03-May-19
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/De	35	35	28-Feb-22	03-Apr-22	12-Nov-21	16-Dec-21
DES1570	PM review & comment	28	28	04-Apr-22	01-May-22	17-Dec-21	13-Jan-22
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Ce	32	32	03-May-22	03-Jun-22	15-Jan-22	15-Feb-22
DES1590	PM Consent for Construction	28	28	04-Jun-22	01-Jul-22	16-Feb-22	15-Mar-22
SUBLETTING & PROCUREMENT SCHEDULE							
SUBLETTING							
SPS1190	Road Marking and Road Studs	30	0	30-Nov-20 A	25-Feb-22 A	13-Jul-21	11-Aug-21
WORK BETWEEN SHING MUN TUNNELS ROAD AND FOOT BRIDGE NF71A (ZONE 1)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z1SU1030	Zone 1 Stage 1 RSE1 CM foundation/stem wall	328	0	28-Dec-19 A	08-Jan-22 A	31-Dec-19	05-Feb-21
Z1SU1032	Zone 1 Stage 1 R1 structure R1-01 to 05	268	0	28-Jul-20 A	28-Feb-22	31-Jul-20	26-Jun-21
Z1SU1034	Zone 1 Stage 1 R2 structure	435	60	20-Feb-20 A	13-May-22	20-Mar-20	07-Sep-21
Z1SU1040	Zone 1 Stage 2 RES1 SB foundation/stem wall	216	180	19-Jan-22 A	06-Oct-22	07-Feb-22	26-Oct-22
Z1SU1042	Zone 1 Stage 2 R1 structure R1-06 to 17	156	156	24-Mar-22	30-Sep-22	10-Feb-22	22-Aug-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
SOUTHBOUND							
Z1_1540	RSE1_mini piles for RSE1-51P to 56P (40nr ver)	80	66	19-Jan-22 A	20-May-22	07-Feb-22	16-May-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z1_1002	R1_cap/footing/stem wall construction R1-01 to R1-04 (4nr)	84	21	27-Nov-20 A	23-Mar-22	21-Dec-20	07-Apr-21
Z1_1011	R1_ELS for footing/cap construction R1-05 to R1-17 (153m_1 side)	43	43	24-Mar-22	18-May-22	10-Feb-22	01-Apr-22
Z1_1012	R1_footing/stem wall construction R1-05 to R1-17 (9nr)	90	90	23-Apr-22	09-Aug-22	08-Mar-22	28-Jun-22
SOUTHBOUND							
Z1_1070	R2_ELS for footing/cap construction R2-01 to R2-06P (68m_2 side)	38	0	04-Sep-20 A	14-Feb-22 A	08-May-21	24-Jun-21
Z1_1092	R2_footing/cap/stem wall construction R2-01 to R2-05P (5nr)	105	42	23-Oct-20 A	21-Apr-22	23-Apr-21	28-Aug-21
Z1_1100	R2_backfill & remove ELS	12	10	15-Dec-20 A	04-May-22	08-Sep-21	23-Sep-21
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z1_1110	R2_erect steel posts PB1 to PB19 (19nr)	4	4	04-May-22	10-May-22	23-Mar-22	29-Mar-22
NOISE BARRIER PANEL							
SOUTHBOUND							
Z1_1120	R2_install noise barrier panel PB1 to PB19 (514 sq.m)	3	3	10-May-22	13-May-22	29-Mar-22	01-Apr-22
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							



Remaining Level of Effort
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ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (28/02/22)
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Date	Revision	Checked	Approved
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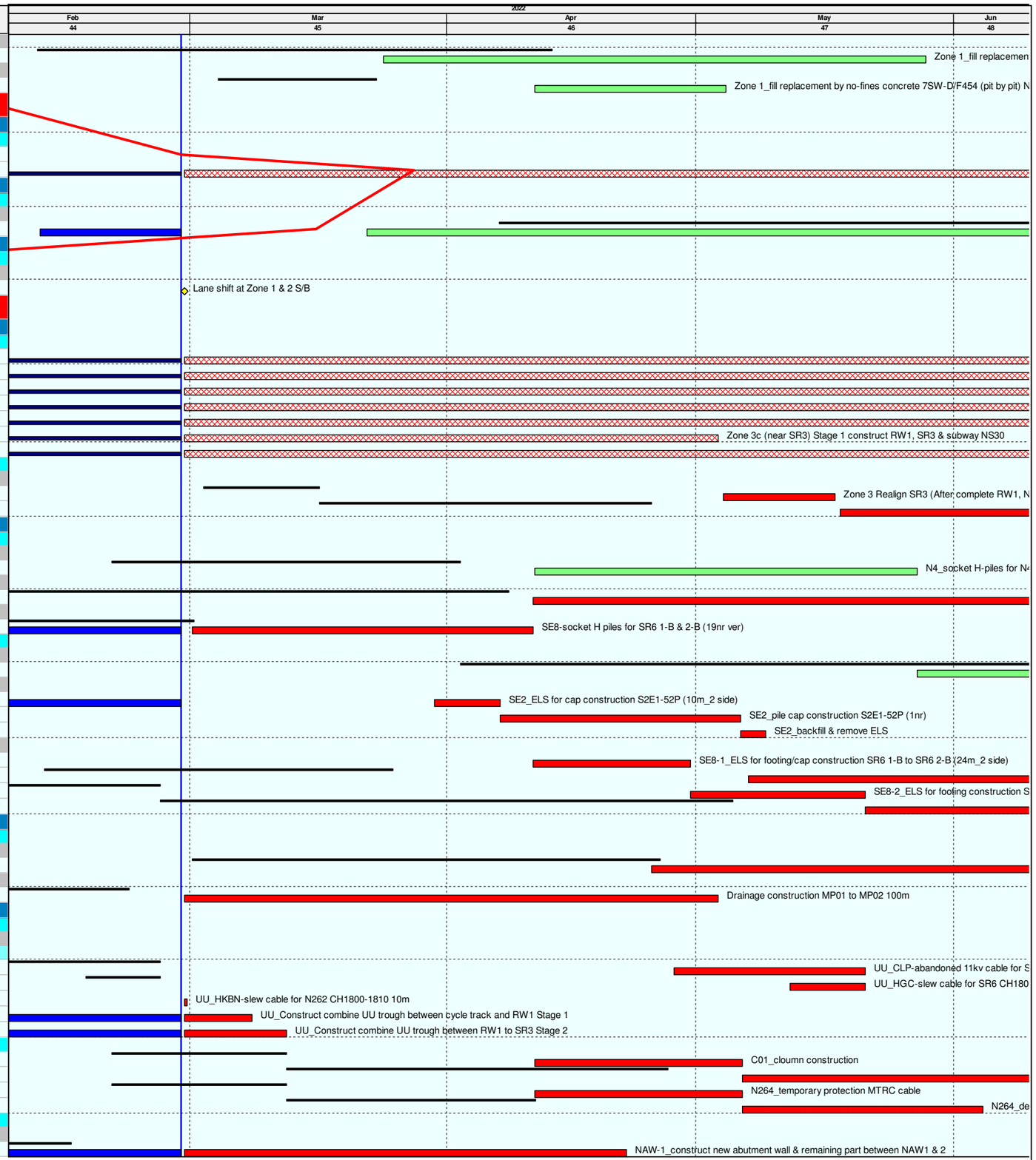
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
NORTHBOUND							
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open exc	52	52	24-Mar-22	28-May-22	10-Feb-22	13-Apr-22
SOUTHBOUND							
Z1_1310	Zone 1_fill replacement by no-fines concrete 7SW-D/F454 (pit by pit) N	16	16	11-Apr-22	04-May-22	04-Mar-22	23-Mar-22
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z2SU1000	Construction Zone 2_Stage 1 RSE2 CM foundation/stem wall	594	0	21-Nov-19 A	06-Jan-22 A	08-Aug-19	10-Aug-21
Z2SU1010	Construction Zone 2_Stage 2 RSE2 SB foundation/stem wall	204	123	22-Dec-21 A	28-Jul-22	20-Dec-21	30-Aug-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE CAP AND FOOTING							
SOUTHBOUND							
Z2_1092	RSE2_pile cap/stem wall construction RSE2-51P to RSE2-65 (14nr)	90	87	11-Feb-22 A	08-Jul-22	07-Apr-22	27-Jul-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
CENTRAL BARRIER							
Z2_1195	Lane shift at Zone 1 & 2 S/B	0	0		28-Feb-22		01-Dec-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	151	20-Nov-19 A	30-Aug-22	02-Sep-19	10-Nov-20
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2 & staircase	256	141	31-Mar-20 A	19-Aug-22	29-Jun-20	11-May-21
Z3SU5050	Zone 3b (near SR6) Stage 1 SE8 and SR6 foundation and N262 bridge	344	348	02-Jun-20 A	04-May-23	26-Jan-21	25-Mar-22
Z3SU5060	Zone 3b (near SR6) Stage 2 N263 bridge deck construction	487	396	31-Mar-21 A	03-Jul-23	09-Jun-21	30-Jan-23
Z3SU5070	Zone 3b (near SR6) Stage 3 Construct SR5	682	439	28-Oct-20 A	22-Aug-23	01-Dec-20	21-Mar-23
Z3SU5100	Zone 3c (near SR3) Stage 1 construct RW1, SR3 & subway NS30	162	51	02-Dec-20 A	03-May-22	01-Dec-20	22-Jun-21
Z3SU5110	Zone 3c (near SR3) Stage 1 SR2 foundation & RW4 410 to 414	106	410	07-Sep-20 A	18-Jul-23	30-Jan-21	15-Jun-21
PREPARATORY WORKS							
MODIFICATION EXISTING ROAD/TEMPORARY ROAD							
Z3_5765	Zone 3 Realign SR3 (After complete RW1, NS30 & SR3)	12	12	04-May-22	17-May-22	02-Mar-22	16-Mar-22
Z3_5770	Zone 3 TPR Southbound temporary road for Zone 3a Stage 1 TTA (aft	30	30	18-May-22	22-Jun-22	16-Mar-22	25-Apr-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z3_0910	N4_socket H-piles for N4-10 to N4-11 (12 nr ver)	36	36	11-Apr-22	27-May-22	19-Feb-22	02-Apr-22
SOUTHBOUND							
Z3_5760	SE5-2_mini piles for S5E2-52P (22nr ver)	66	66	11-Apr-22	04-Jul-22	17-Jan-22	08-Apr-22
SOUTHBOUND SLIP ROAD							
Z3_1765	SE8-socket H piles for SR6 1-B & 2-B (19nr ver)	54	34	29-Oct-21 A	11-Apr-22	21-Dec-21	01-Mar-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z3_1000	N4_ELS for footing construction N4-01 to N4-11 (130m_2 side)	72	72	27-May-22	22-Aug-22	02-Apr-22	04-Jul-22
SOUTHBOUND							
Z3_5650	SE2_ELS for cap construction S2E1-52P (10m_2 side)	6	6	04-Jan-22 A	07-Apr-22	13-Dec-21	18-Dec-21
Z3_5660	SE2_pile cap construction S2E1-52P (1nr)	21	21	07-Apr-22	06-May-22	20-Dec-21	15-Jan-22
Z3_5670	SE2_backfill & remove ELS	2	2	06-May-22	09-May-22	17-Jan-22	18-Jan-22
SOUTHBOUND SLIP ROAD							
Z3_1770	SE8-1_ELS for footing/cap construction SR6 1-B to SR6 2-B (24m_2 s	14	14	11-Apr-22	30-Apr-22	17-Jan-22	05-Feb-22
Z3_1790	SE8-1_cap/stem wall construction SR6 1-B to SR6 2-B (2nr)	36	36	07-May-22	20-Jun-22	11-Feb-22	25-Mar-22
Z3_1810	SE8-2_ELS for footing construction SR6 3-B to SR6 5-B (30m_2 side)	17	17	30-Apr-22	21-May-22	05-Feb-22	25-Feb-22
Z3_1820	SE8-2_footing/stem wall construction SR6 3-B to SR6 5-B (3nr)	54	54	21-May-22	26-Jul-22	25-Feb-22	05-May-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
NORTHBOUND							
Z3_2740	Drainage construction MN26 to MN29 145m	45	45	25-Apr-22	18-Jun-22	01-Mar-22	26-Apr-22
SOUTHBOUND SLIP ROAD							
Z3_3160	Drainage construction MP01 to MP02 100m	51	51	28-Feb-22	03-May-22	16-Dec-21	21-Feb-22
BRIDGE AND STRUCTURE WORKS							
PRELIMINARIES WORKS							
UTILITIES DIVERSION							
SOUTHBOUND							
Z3_3080	UU_CLP-abandoned 11kv cable for SR6 CH1850-1950 100m	19	19	28-Apr-22	21-May-22	31-Jan-22	25-Feb-22
Z3_3090	UU_HGC-slew cable for SR6 CH1800-1870 70m	8	8	12-May-22	21-May-22	16-Feb-22	25-Feb-22
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	28-Feb-22	28-Feb-22	12-Nov-21	12-Nov-21
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stag	75	8	08-Jun-20 A	08-Mar-22	31-Jul-20	29-Oct-20
Z3_5685	UU_Construct combine UU trough between RW1 to SR3 Stage 2	60	12	08-Jun-20 A	12-Mar-22	02-Jun-21	13-Aug-21
WIDENING FOR NORTH HOLLOW ABUTMENT (N264)							
Z3_4210	C01_cloumn construction	18	18	11-Apr-22	06-May-22	19-Feb-22	12-Mar-22
Z3_4230	N264_construct in-situ section for widening N264	35	35	06-May-22	17-Jun-22	12-Mar-22	27-Apr-22
Z3_4240	N264_temporary protection MTRC cable	18	18	11-Apr-22	06-May-22	19-Feb-22	12-Mar-22
Z3_4250	N264_demolish existing parapet wall	24	24	06-May-22	04-Jun-22	12-Mar-22	11-Apr-22
MODIFICATION OF BRIDGE N263							
RECONSTRUCTION ABUTMENT WALL AT NHA							
Z3_4195	NAW-1_construct new abutment wall & remaining part between NAW1	75	43	07-Oct-21 A	22-Apr-22	12-Nov-21	14-Feb-22



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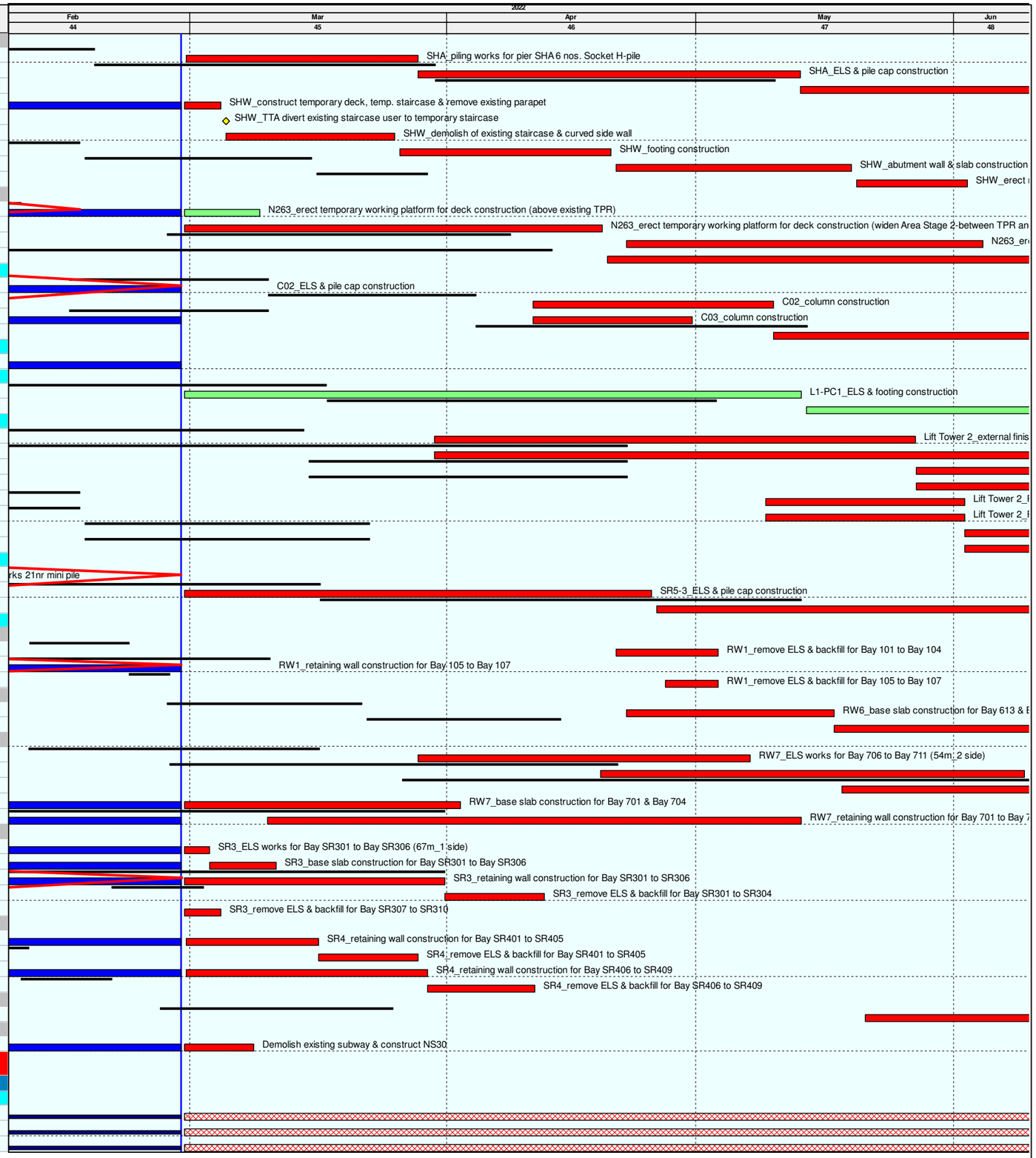
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL							
Z3_3950	SHA_piling works for pier SHA 6 nos. Socket H-pile	24	24	28-Feb-22*	28-Mar-22	17-Jan-22	17-Feb-22
Z3_3960	SHA_ELS & pile cap construction	35	35	28-Mar-22	13-May-22	17-Feb-22	30-Mar-22
Z3_3970	SHA_abutment wall construction	30	30	13-May-22	18-Jun-22	30-Mar-22	10-May-22
Z3_4035	SHW_construct temporary deck, temp. staircase & remove existing pa	50	5	18-Oct-21 A	04-Mar-22	12-Nov-21	12-Jan-22
Z3_4039	SHW_TTA divert existing staircase user to temporary staircase	0	0	05-Mar-22		31-Dec-21	
Z3_4040	SHW_demolish of existing staircase & curved side wall	18	18	05-Mar-22	25-Mar-22	31-Dec-21	21-Jan-22
Z3_4060	SHW_footing construction	18	18	26-Mar-22	20-Apr-22	22-Jan-22	15-Feb-22
Z3_4070	SHW_abutment wall & slab construction	24	24	21-Apr-22	19-May-22	16-Feb-22	15-Mar-22
Z3_4072	SHW_erect remaining temporary deck for STRCR stage 2 TTA	12	12	20-May-22	02-Jun-22	16-Mar-22	29-Mar-22
DECK CONSTRUCTION OF BRIDGE N263							
Z3_3882	N263_erect temporary working platform for deck construction (above	35	5	27-Sep-21 A	09-Mar-22	15-Nov-21	08-Feb-22
Z3_3885	N263_erect temporary working platform for deck construction (widen A	40	40	28-Feb-22	19-Apr-22	10-Dec-21	28-Jan-22
Z3_3886	N263_erect temporary working platform for deck construction (betwe	35	35	22-Apr-22	04-Jun-22	26-Feb-22	08-Apr-22
Z3_3980	Construct the widen deck area PB-128a/b to 132a/b (Stage 1)	60	60	20-Apr-22	30-Jun-22	29-Jan-22	13-Apr-22
MODIFICATION OF BRIDGE N262							
Z3_3520	C02_ELS & pile cap construction	21	0	28-Jan-22 A	28-Feb-22 A	14-Feb-22	10-Mar-22
Z3_3530	C02_column construction	21	21	11-Apr-22	10-May-22	10-Mar-22	04-Apr-22
Z3_3560	C03_column construction	21	15	25-Jan-22 A	30-Apr-22	14-Feb-22	10-Mar-22
Z3_5470	N262_bridge deck construction between C03 and C02	30	30	10-May-22	15-Jun-22	04-Apr-22	14-May-22
NEW SLIP ROAD 2							
Z3_5360	SR2-1_column construction	21	13	27-Dec-21 A	22-Apr-23	15-Feb-23	11-Mar-23
LIFT TOWER 1							
Z3_3610	L1-PC1_ELS & footing construction	60	60	28-Feb-22*	13-May-22	03-Jan-22	17-Mar-22
Z3_3620	Lift Tower 1_erect steel structure	35	35	14-May-22	24-Jun-22	17-Mar-22	03-May-22
LIFT TOWER 2 & STAIRCASE							
Z3_3700	Lift Tower 2_external finishing	45	45	30-Mar-22	27-May-22	18-Jan-22	14-Mar-22
Z3_3710	Lift Tower 2_lift installation	75	75	30-Mar-22	04-Jul-22	18-Jan-22	22-Apr-22
Z3_3720	Lift Tower 2_remaining E&M works	30	30	27-May-22	04-Jul-22	15-Mar-22	22-Apr-22
Z3_3730	Lift Tower 2_finishing works	30	30	27-May-22	04-Jul-22	15-Mar-22	22-Apr-22
Z3_3802	Lift Tower 2_Pier 2 column construction	21	21	09-May-22	02-Jun-22	19-Jan-22	15-Feb-22
Z3_3804	Lift Tower 2_Pier 1 column construction	21	21	09-May-22	02-Jun-22	19-Jan-22	15-Feb-22
Z3_3820	Staircase_staircase construction between Pier 3 and Pier 2	30	30	02-Jun-22	09-Jul-22	16-Feb-22	22-Mar-22
Z3_3830	Staircase_bridge deck construction between Pier 2 and Pier 1	30	30	02-Jun-22	09-Jul-22	16-Feb-22	22-Mar-22
NEW SLIP ROAD 5							
Z3_5490	SR5-3_piling works 21nr mini pile	84	0	25-Aug-21 A	29-Jan-22 A	31-Aug-21	09-Dec-21
Z3_5500	SR5-3_ELS & pile cap construction	45	45	28-Feb-22	25-Apr-22	19-Jan-22	16-Mar-22
Z3_5540	SR5-2_ELS & pile cap construction	45	45	26-Apr-22	18-Jun-22	16-Mar-22	13-May-22
RETAINING WALL & SUBWAY							
RETAINING WALL NO.1							
Z3_4590	RW1_remove ELS & backfill for Bay 101 to Bay 104	10	10	21-Apr-22	03-May-22	09-Feb-22	21-Feb-22
Z3_4630	RW1_retaining wall construction for Bay 105 to Bay 107	42	0	10-Nov-21 A	28-Feb-22 A	17-Jan-22	10-Mar-22
Z3_4640	RW1_remove ELS & backfill for Bay 105 to Bay 107	5	5	27-Apr-22	03-May-22	21-Feb-22	26-Feb-22
RETAINING WALL NO.6							
Z3_1218_1050	RW6_base slab construction for Bay 613 & Bay 614	20	20	22-Apr-22	17-May-22	26-Feb-22	21-Mar-22
Z3_1218_1060	RW6_retaining wall construction for Bay 613 to 614	20	20	17-May-22	10-Jun-22	22-Mar-22	14-Apr-22
RETAINING WALL NO.7							
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	30	28-Mar-22	07-May-22	09-Feb-22	16-Mar-22
Z3_1218_2010	RW7_base slab construction for Bay 706 to Bay 711	42	42	19-Apr-22	09-Jun-22	26-Feb-22	21-Apr-22
Z3_1218_2020	RW7_retaining wall construction for Bay 706 to Bay 711	60	60	18-May-22	29-Jul-22	26-Mar-22	11-Jun-22
Z3_1218_2050	RW7_base slab construction for Bay 701 & Bay 704	60	30	23-Nov-21 A	02-Apr-22	31-May-21	10-Aug-21
Z3_1218_2060	RW7_retaining wall construction for Bay 701 to Bay 704	60	51	27-Dec-21 A	13-May-22	18-Jan-22	31-Mar-22
MODIFY EXISTING RETAINING WALL SR3							
Z3_4920	SR3_ELS works for Bay SR301 to Bay SR306 (67m_1 side)	19	3	31-Aug-21 A	03-Mar-22	31-Aug-21	22-Sep-21
Z3_4940	SR3_base slab construction for Bay SR301 to Bay SR306	42	7	07-Sep-21 A	11-Mar-22	19-Nov-21	11-Jan-22
Z3_4950	SR3_retaining wall construction for Bay SR301 to SR306	84	28	06-Nov-21 A	31-Mar-22	17-Dec-21	31-Mar-22
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	31-Mar-22	12-Apr-22	19-Feb-22	02-Mar-22
Z3_5060	SR3_remove ELS & backfill for Bay SR307 to SR310	5	5	28-Feb-22	04-Mar-22	09-Dec-21	15-Dec-21
MODIFY EXISTING RETAINING WALL SR4							
Z3_5090	SR4_retaining wall construction for Bay SR401 to SR405	70	14	31-Oct-20 A	16-Mar-22	31-Oct-20	25-Jan-21
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	16-Mar-22	28-Mar-22	25-Jan-22	09-Feb-22
Z3_5130	SR4_retaining wall construction for Bay SR406 to SR409	56	25	01-Feb-21 A	29-Mar-22	02-Jun-21	09-Aug-21
Z3_5140	SR4_remove ELS & backfill for Bay SR406 to SR409	10	10	29-Mar-22	11-Apr-22	08-Feb-22	19-Feb-22
MODIFY EXISTING RETAINING WALL SR6							
Z3_5150	SR6_ELS works for Bay SR601 to Bay SR609 (87m_1 side)	24	24	21-May-22	20-Jun-22	25-Feb-22	25-Mar-22
MODIFY EXISTING SUBWAY NS30							
Z3_4542	Demolish existing subway & construct NS30	160	8	02-Dec-20 A	08-Mar-22	01-Feb-21	19-Aug-21
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z4SU1005	Zone 4 Stage 1 NB & SB foundation/stem wall	434	220	06-Mar-20 A	22-Nov-22	31-Mar-20	16-Sep-21
Z4SU1100	Zone 4 NF66 Construction	220	164	20-Jul-20 A	16-Sep-22	31-Aug-20	31-May-21
Z4SU1110	Zone 4 NF40 Construction	387	83	12-Oct-19 A	11-Jun-22	06-Jan-20	28-Apr-21



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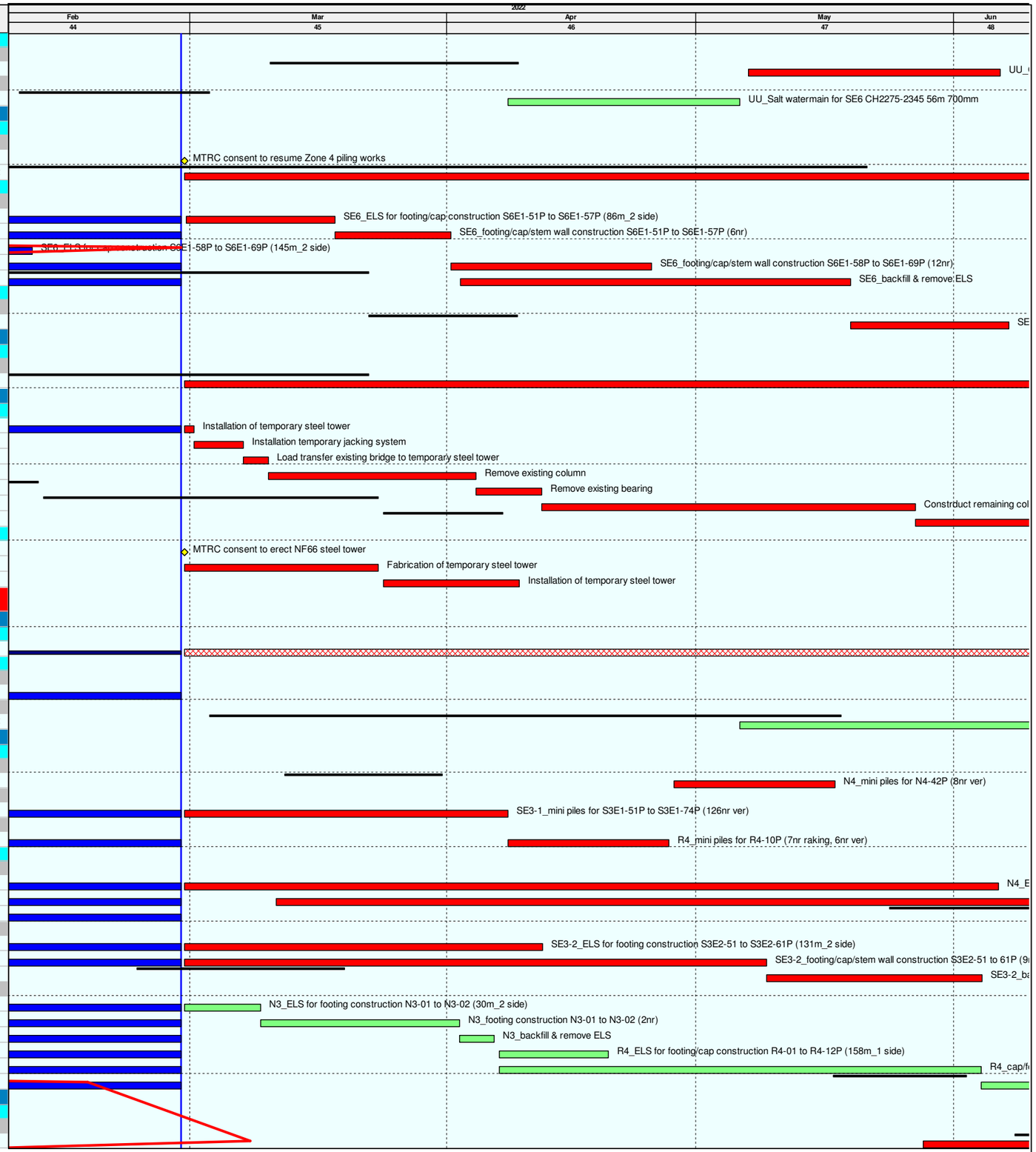
UTILITIES DIVERSION							
NORTHBOUND							
Z4_1280	UU_CATV-slew cable for N4 CH2190-2400 210m	25	25	07-May-22	06-Jun-22	10-Mar-22	09-Apr-22
SOUTHBOUND							
Z4_1380	UU_Salt watermain for SE6 CH2275-2345 56m 700mm	20	20	08-Apr-22	06-May-22	08-Feb-22	03-Mar-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z4_1515	MTRC consent to resume Zone 4 piling works	0	0		28-Feb-22*		03-Jan-22
Z4_1520	N4_socket H-piles for N4-12P to N4-27P (110 nr ver)	111	111	28-Feb-22	14-Jul-22	03-Jan-22	21-May-22
PILE CAP AND FOOTING							
SOUTHBOUND							
Z4_1122	SE6_ELS for footing/cap construction S6E1-51P to S6E1-57P (86m_2	48	16	12-Mar-21 A	18-Mar-22	09-Jun-21	06-Aug-21
Z4_1126	SE6_footing/cap/stem wall construction S6E1-51P to S6E1-57P (6nr)	36	12	13-May-21 A	01-Apr-22	20-Jul-21	31-Aug-21
Z4_1130	SE6_ELS for cap construction S6E1-58P to S6E1-69P (145m_2 side)	40	0	26-Apr-21 A	10-Feb-22 A	20-Jul-21	04-Sep-21
Z4_1140	SE6_footing/cap/stem wall construction S6E1-58P to S6E1-69P (12nr)	72	16	18-Jun-21 A	25-Apr-22	06-Nov-21	05-Feb-22
Z4_1160	SE6_backfill & remove ELS	39	35	14-Jan-22 A	19-May-22	04-Feb-22	22-Mar-22
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z4_1180	SE6_erect steel posts PV1 to PV59 (59nr)	15	15	19-May-22	07-Jun-22	22-Mar-22	09-Apr-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z4_1250	Drainage construction MS83 to MS87 279m	88	88	28-Feb-22	16-Jun-22	02-Dec-21	22-Mar-22
BRIDGE AND STRUCTURE WORKS							
MODIFICATION WORKS FOR NF40							
NF40_1082	Installation of temporary steel tower	14	1	09-Nov-21 A	01-Mar-22	23-Dec-21	11-Jan-22
NF40_1083	Installation temporary jacking system	5	5	01-Mar-22*	07-Mar-22	28-Dec-21	03-Jan-22
NF40_1084	Load transfer existing bridge to temporary steel tower	3	3	07-Mar-22	10-Mar-22	04-Jan-22	06-Jan-22
NF40_1085	Remove existing column	21	21	10-Mar-22	04-Apr-22	07-Jan-22	31-Jan-22
NF40_1086	Remove existing bearing	6	6	04-Apr-22	12-Apr-22	04-Feb-22	10-Feb-22
NF40_1087	Constrduct remaining column	35	35	12-Apr-22	27-May-22	11-Feb-22	23-Mar-22
NF40_1130	Install new bearing and load transfer to new column	12	12	27-May-22	11-Jun-22	24-Mar-22	07-Apr-22
MODIFICATION WORKS FOR NF66							
NF66_1019	MTRC consent to erect NF66 steel tower	0	0		28-Feb-22*		03-Jan-22
NF66_1021	Fabrication of temporary steel tower	21	21	28-Feb-22	23-Mar-22	06-Dec-21	03-Jan-22
NF66_1022	Installation of temporary steel tower	14	14	24-Mar-22	09-Apr-22	03-Jan-22	19-Jan-22
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z5SU1005	Zone 5 Stage 1 NB & SB foundation/stem wall	467	186	10-Feb-20 A	14-Oct-22	31-Mar-20	28-Oct-21
UTILITIES DIVERSION							
NORTHBOUND							
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	5	01-Feb-21 A	28-Dec-24	30-Jun-21	10-Jul-21
SOUTHBOUND							
Z5_1860	UU_Salt watermain for SE3 CH2360-2530 179m 700mm	60	60	06-May-22	18-Jul-22	03-Mar-22	18-May-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z5_1010	N4_mini piles for N4-42P (8nr ver)	16	16	28-Apr-22	17-May-22	12-Mar-22	31-Mar-22
SOUTHBOUND							
Z5_1180	SE3-1_mini piles for S3E1-51P to S3E1-74P (126nr ver)	126	33	24-Jul-21 A	08-Apr-22	31-Aug-21	31-Jan-22
SOUTHBOUND SLIP ROAD							
Z5_1300	R4_mini piles for R4-10P (7nr raking, 6nr ver)	52	14	29-Jul-21 A	27-Apr-22	31-Jul-21	30-Sep-21
PILE CAP AND FOOTING							
NORTHBOUND							
Z5_1020	N4_ELS for footing/cap construction N4-29P to N4-53 (322m_2 side)	89	78	01-Feb-21 A	06-Jun-22	11-May-21	25-Aug-21
Z5_1030	N4_cap/footing/stem wall construction N4-29 to N4-53 (25nr)	162	149	27-Mar-21 A	09-Sep-22	25-May-21	04-Dec-21
Z5_1050	N4_backfill & remove ELS	54	53	14-Apr-21 A	14-Oct-22	24-May-22	27-Jul-22
SOUTHBOUND							
Z5_1230	SE3-2_ELS for footing construction S3E2-51 to S3E2-61P (131m_2 si	73	37	20-Mar-21 A	12-Apr-22	31-Mar-21	02-Jul-21
Z5_1245	SE3-2_footing/cap/stem wall construction S3E2-51 to 61P (9nr)	105	55	13-May-21 A	09-May-22	31-May-21	04-Oct-21
Z5_1250	SE3-2_backfill & remove ELS	22	22	09-May-22	04-Jun-22	22-Feb-22	19-Mar-22
SOUTHBOUND SLIP ROAD							
Z5_1260	N3_ELS for footing construction N3-01 to N3-02 (30m_2 side)	17	9	01-Oct-20 A	09-Mar-22	26-Feb-21	17-Mar-21
Z5_1270	N3_footing construction N3-01 to N3-02 (2nr)	42	21	24-Oct-20 A	02-Apr-22	08-Apr-21	31-May-21
Z5_1280	N3_backfill & remove ELS	5	3	23-Jan-21 A	06-Apr-22	07-Apr-21	14-Apr-21
Z5_1310	R4_ELS for footing/cap construction R4-01 to R4-12P (158m_1 side)	44	8	08-Sep-20 A	20-Apr-22	18-Mar-21	13-May-21
Z5_1320	R4_cap/footing construction R4-01 to R4-12P (9nr)	162	45	08-Oct-20 A	04-Jun-22	21-May-21	02-Dec-21
Z5_1340	R4_backfill & remove ELS	14	11	23-Jan-21 A	16-Jun-22	17-May-22	02-Jun-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z5_1550	Drainage construction MS109 to MS112 & MS123 to MS124 246m	77	77	28-May-22	29-Aug-22	08-Jun-22	07-Sep-22



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

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (28/02/22)
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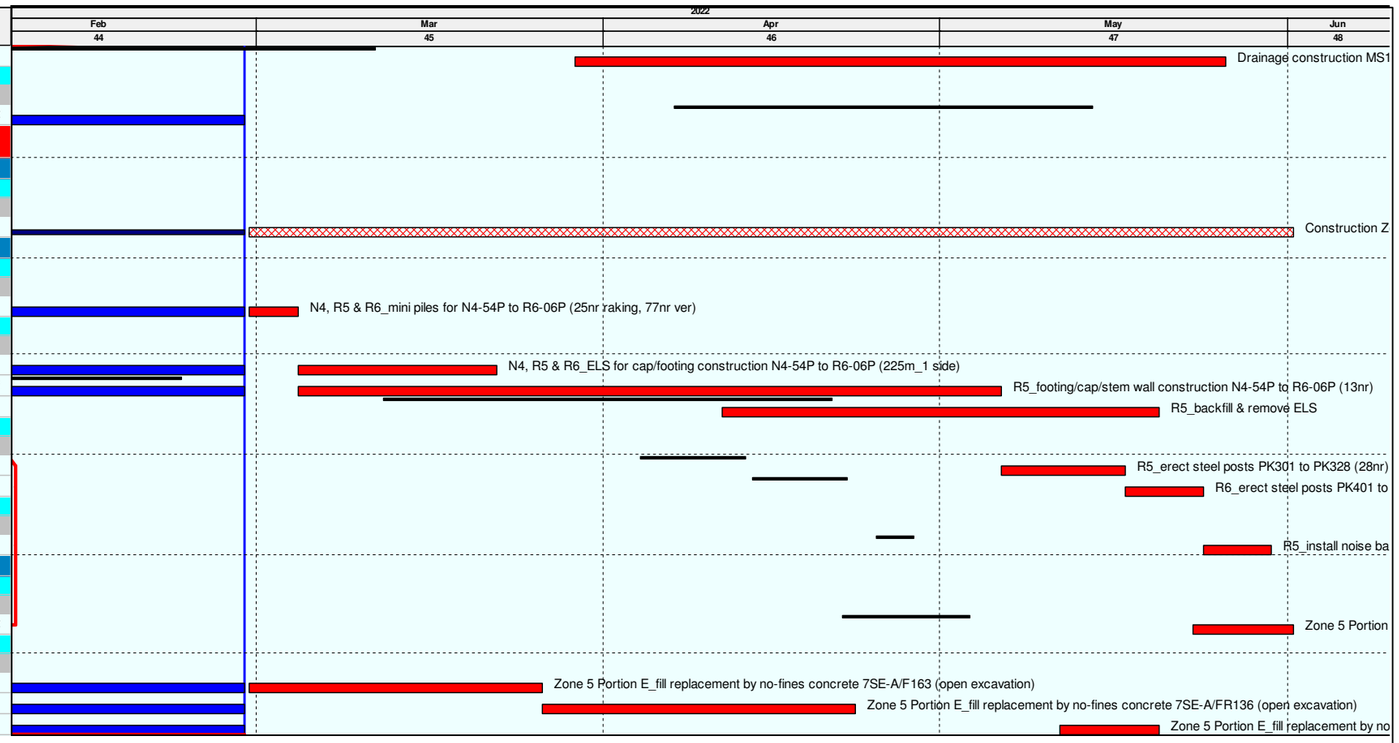
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP12 Start	AP12 Finish
Z5_1560	Drainage construction MS126 to MS128 144m	45	45	29-Mar-22	26-May-22	14-Jan-22	11-Mar-22
GEOTECHNICAL WORKS							
SOUTHBOUND SLIP ROAD							
Z5_1740	Zone 5_fill replacement by no-fines concrete 7SE-A/F166 (open excav	29	21	12-Mar-21 A	13-Jul-22	07-Apr-22	14-May-22
PORTION E (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
TPR NORTHBOUND							
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	76	11-May-20 A	01-Jun-22	31-Jul-20	16-Sep-21
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND SLIP ROAD							
Z5E_1200	N4, R5 & R6_mini piles for N4-54P to R6-06P (25nr raking, 77nr ver)	64	5	09-Jul-21 A	04-Mar-22	31-Jul-21	16-Oct-21
PILE CAP AND FOOTING							
NORTHBOUND SLIP ROAD							
Z5E_1020	N4, R5 & R6_ELS for cap/footing construction N4-54P to R6-06P (225	62	14	15-Apr-21 A	22-Mar-22	08-Sep-21	23-Nov-21
Z5E_1030	R5_footing/cap/stem wall construction N4-54P to R6-06P (13nr)	126	49	04-Aug-21 A	06-May-22	17-Sep-21	22-Feb-22
Z5E_1040	R5_backfill & remove ELS	30	30	11-Apr-22	20-May-22	12-Mar-22	21-Apr-22
STRUCTURE STEEL FRAME							
NORTHBOUND SLIP ROAD							
Z5E_1090	R5_erect steel posts PK301 to PK328 (28nr)	7	7	06-May-22	17-May-22	04-Apr-22	13-Apr-22
Z5E_1100	R6_erect steel posts PK401 to PK420 (20nr)	5	5	17-May-22	24-May-22	14-Apr-22	22-Apr-22
NOISE BARRIER PANEL							
NORTHBOUND SLIP ROAD							
Z5E_1110	R5_install noise barrier wall panel PK301 to PK328 (685 sq.m)	4	4	24-May-22	30-May-22	25-Apr-22	28-Apr-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
NORTHBOUND SLIP ROAD							
Z5E_1130	Zone 5 Portion E_road surfacing with flexible pavement Type 2 982m2	7	7	23-May-22	01-Jun-22	22-Apr-22	03-May-22
GEOTECHNICAL WORKS							
NORTHBOUND SLIP ROAD							
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (o	50	24	10-Sep-20 A	26-Mar-22	09-Dec-20	09-Feb-21
Z5E_1160	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/FR136 (	50	20	03-Jun-21 A	23-Apr-22	09-Jul-21	06-Sep-21
Z5E_1170	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F133 (o	38	8	10-Feb-20 A	20-May-22	11-Sep-20	28-Oct-20



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Milestone
Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
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中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

05-Sep-22

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
Contract NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road 03_22 Upda							
PROJECT KEY DATES							
PROJECT COMPLETION							
KEY1142	Target Completion of Section 3 (remaining works)	0	0		31-Aug-22*		28-Jun-22
PRELIMINARIES & GENERAL REQUIREMENT							
GENERAL SUBMISSION							
SUB1410	Combined Services Drawings (CSD)	0	0	31-Aug-22*		31-Mar-22	
DESIGN SUBMISSION							
NOISE MITIGATION MEASURES							
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	23	1	29-Mar-21 A	31-Aug-22	31-Mar-21	22-Apr-21
DES1270	PM Consent for Construction	28	28	01-Sep-22	28-Sep-22	01-Apr-22	28-Apr-22
DES1290	PM review & comment	28	1	07-Aug-19 A	31-Aug-22	31-Aug-19	27-Sep-19
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Design Certificate	20	1	26-Aug-19 A	02-Sep-22	12-Sep-21	02-Oct-21
DES1310	PM Consent for Construction	28	1	16-Sep-19 A	03-Sep-22	03-Sep-21	30-Sep-21
DES1330	PM review & comment	28	11	07-Aug-19 A	11-Sep-22	31-Aug-19	27-Sep-19
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design Certificate	21	21	12-Sep-22	03-Oct-22	12-Apr-22	03-May-22
DES1350	PM Consent for Construction	28	28	03-Oct-22	31-Oct-22	03-May-22	31-May-22
REMAINING WORKS							
DES1490	PM review & comment	28	1	25-Jan-19 A	31-Aug-22	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	02-Sep-22	02-Jun-20	07-Jul-20
DES1510	PM Consent for Construction	28	28	02-Sep-22	30-Sep-22	02-Apr-22	30-Apr-22
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Aug-22	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-22	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-22	04-Oct-22	31-Mar-22	04-May-22
DES1570	PM review & comment	28	28	05-Oct-22	01-Nov-22	05-May-22	01-Jun-22
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-Nov-22	04-Dec-22	03-Jun-22	04-Jul-22
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 05	268	0	28-Jul-20 A	31-Aug-22	31-Jul-20	26-Jun-21
Z1SU1034	Zone 1 Stage 1 R2 structure	435	26	20-Feb-20 A	03-Oct-22	20-Mar-20	07-Sep-21
Z1SU1040	Zone 1 Stage 2 RES1 SB foundation/stem wall	216	122	19-Jan-22 A	30-Jan-23	09-Mar-22	28-Nov-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
SOUTHBOUND							
Z1_1550	RSE1_socket H-piles for RSE1-51P to 56P (8nr)	24	24	31-Aug-22*	28-Sep-22	10-May-22	07-Jun-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z1_1002	R1_cap/footing/stem wall construction R1-01 to R1-05 (5nr)	84	8	27-Nov-20 A	09-Sep-22	21-Dec-20	07-Apr-21
Z1_1011	R1_ELS for footing/cap construction R1-06 to R1-18 (153m_1 side)	43	29	11-May-22 A	17-Oct-22	25-Apr-22	16-Jun-22
Z1_1012	R1_footing/stem wall construction R1-06 to R1-17 (8nr)	72	52	21-May-22 A	12-Nov-22	21-May-22	16-Aug-22
Z1_1020	R1_backfill & remove ELS	20	20	12-Nov-22	06-Dec-22	16-Aug-22	08-Sep-22
SOUTHBOUND							
Z1_1092	R2_footing/cap/stem wall construction R2-01 to R2-05P (5nr)	105	11	23-Oct-20 A	13-Sep-22	23-Apr-21	28-Aug-21
Z1_1100	R2_backfill & remove ELS	12	10	15-Dec-20 A	24-Sep-22	08-Sep-21	23-Sep-21
Z1_1160	RSE1_ELS for pile cap construction RSE1-51P to 56P (83m_2 side)	42	42	29-Sep-22	19-Nov-22	16-Jun-22	05-Aug-22
Z1_1170	RSE1_pile cap construction RSE1-51P to 56P (3nr)	54	54	26-Oct-22	30-Dec-22	12-Jul-22	14-Sep-22
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z1_1110	R2_erect steel posts PB1 to PB19 (19nr)	4	2	31-Aug-22 A	28-Sep-22	12-Aug-22	18-Aug-22
NOISE BARRIER PANEL							
SOUTHBOUND							
Z1_1120	R2_install noise barrier panel PB1 to PB19 (514 sq.m)	3	3	28-Sep-22	03-Oct-22	18-Aug-22	23-Aug-22
ROADWORKS AND REMAINING WORKS							
GEOTECHNICAL WORKS							
NORTHBOUND							

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ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/22)

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Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open excavation) NB_R1	52	52	24-Sep-22	26-Nov-22	12-Aug-22	15-Oct-22
SOUTHBOUND							
Z1_1310	Zone 1_fill replacement by no-fines concrete 7SW-D/F454 (pit by pit) NB_R2	16	0	16-Jun-22 A	31-Aug-22	06-Jun-22	23-Jun-22
WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z2SU1010	Construction Zone 2_Stage 2 RSE2 SB foundation/stem wall	204	56	22-Dec-21 A	07-Nov-22	31-Dec-21	07-Sep-22
Z2SU1020	Construction Zone 2_Stage 3 RSE2 Arch beam & panel	88	88	07-Nov-22	24-Feb-23	01-Aug-22	09-Nov-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE CAP AND FOOTING							
SOUTHBOUND							
Z2_1080	RSE2_ELS for footing/cap construction RSE2-51 to RSE2-65P (174m_2 side)	87	25	19-Jan-22 A	29-Sep-22	31-Jan-22	20-May-22
Z2_1092	RSE2_pile cap/stem wall construction RSE2-51P to RSE2-65 (14nr)	90	29	11-Feb-22 A	06-Oct-22	22-Mar-22	12-Jul-22
Z2_1110	RSE2_backfill & remove ELS	29	29	14-Sep-22	20-Oct-22	09-Jun-22	14-Jul-22
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z2_1130	RSE2_erect steel posts PD23a to PD67 (46nr)	12	12	20-Oct-22	07-Nov-22	14-Jul-22	01-Aug-22
Z2_1140	RSE2_erect steel arch beam PC/D23 to PC/D67 (45nr)	23	23	07-Nov-22	04-Jan-23	01-Aug-22	21-Sep-22
WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z3SU5000	Zone 3a (TPR area) Stage 1 RW6, RW7 & SR4	354	73	20-Nov-19 A	26-Nov-22	02-Sep-19	10-Nov-20
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2 & staircase	256	91	31-Mar-20 A	17-Dec-22	29-Jun-20	11-May-21
Z3SU5050	Zone 3b (near SR6) Stage 1 SE8 and SR6 foundation and N262 bridge	344	236	02-Jun-20 A	20-Jun-23	26-Jan-21	25-Mar-22
Z3SU5060	Zone 3b (near SR6) Stage 2 N263 bridge deck construction	487	380	31-Mar-21 A	09-Dec-23	09-Jun-21	30-Jan-23
Z3SU5070	Zone 3b (near SR6) Stage 3 Construct SR5	682	466	28-Oct-20 A	26-Mar-24	01-Dec-20	21-Mar-23
Z3SU5100	Zone 3c (near SR3) Stage 1 construct RW1, SR3 & subway NS30	162	9	02-Dec-20 A	09-Sep-22	01-Dec-20	22-Jun-21
Z3SU5110	Zone 3c (near SR3) Stage 1 SR2 foundation & RW4 410 to 414	106	342	07-Sep-20 A	26-Oct-23	30-Jan-21	15-Jun-21
PREPARATORY WORKS							
MODIFICATION EXISTING ROAD/TEMPORARY ROAD							
Z3_2820	Zone 3 TPR Northbound temporary pavement for Zone 3 Stage 1a TTA	18	18	07-Nov-22	26-Nov-22	21-Jul-22	10-Aug-22
Z3_5765	Zone 3 TPR Southbound temporary pavement for Zone 3 Stage 0.5 TTA	45	45	12-Sep-22	04-Nov-22	06-Jun-22	28-Jul-22
Z3_5770	Zone 3 TPR Southbound UU diversion & temporary pavement for Zone 3 Stage 1 TTA	30	30	05-Nov-22	09-Dec-22	29-Jul-22	01-Sep-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z3_0910	N4_socket H-piles for N4-10 to N4-11 (14 nr ver)	42	38	01-Aug-22 A	17-Oct-22	19-May-22	08-Jul-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z3_1000	N4_ELS for footing construction N4-01 to N4-11 (130m_2 side)	72	72	17-Oct-22	12-Jan-23	09-Jul-22	03-Oct-22
Z3_1010	N4_footing/stem wall construction N4-01 to N4-11 (11nr)	108	108	14-Nov-22	27-Mar-23	06-Aug-22	13-Dec-22
CENTRAL BARRIER							
Z3_1240	SE1-5_ELS for footing construction S1E5-01 to S1E5-05 (51m_2 side) (N/B Stag1a + S/B Stage 0)	15	15	28-Nov-22	14-Dec-22	11-Aug-22	27-Aug-22
Z3_1300	SE2_ELS for footing construction S2E1-01 (17m_2 side) (N/B Stag1a + S/B Stage 0)	5	5	28-Nov-22	02-Dec-22	11-Aug-22	16-Aug-22
SOUTHBOUND							
Z3_5670	SE2_backfill & remove ELS	2	2	31-Aug-22	01-Sep-22	18-May-22	19-May-22
SOUTHBOUND SLIP ROAD							
Z3_1790	SE8-1_cap/stem wall construction SR6 1-B to SR6 2-B (2nr)	36	18	04-Jul-22 A	21-Oct-22	18-Jun-22	30-Jul-22
Z3_1800	SE8-1B_backfill & remove ELS	3	3	21-Oct-22	25-Oct-22	01-Aug-22	03-Aug-22
Z3_1810	SE8-2_ELS for footing construction SR6 3-B to SR6 5-B (30m_2 side)	17	11	09-Aug-22 A	14-Oct-22	13-Jun-22	02-Jul-22
Z3_1820	SE8-2_footing/stem wall construction SR6 3-B to SR6 5-B (3nr)	54	54	14-Oct-22	16-Dec-22	04-Jul-22	03-Sep-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
NORTHBOUND SLIP ROAD							
Z3_2700	Drainage construction MA06 to MA01 222m	139	139	07-Nov-22	28-Apr-23	21-Jul-22	05-Jan-23
NORTHBOUND							
Z3_2740	Drainage construction MN26 to MN29 145m	45	45	31-Aug-22	25-Oct-22	16-May-22	08-Jul-22
Z3_2750	Drainage construction MN45 to MN47 & MN66 to MN67 126m	40	40	31-Aug-22	19-Oct-22	13-May-22	29-Jun-22
SOUTHBOUND							
Z3_3210	Sewerage diversion FM1 to FM2 88m 825mm	55	55	28-Nov-22	06-Feb-23	11-Aug-22	17-Oct-22
BRIDGE AND STRUCTURE WORKS							

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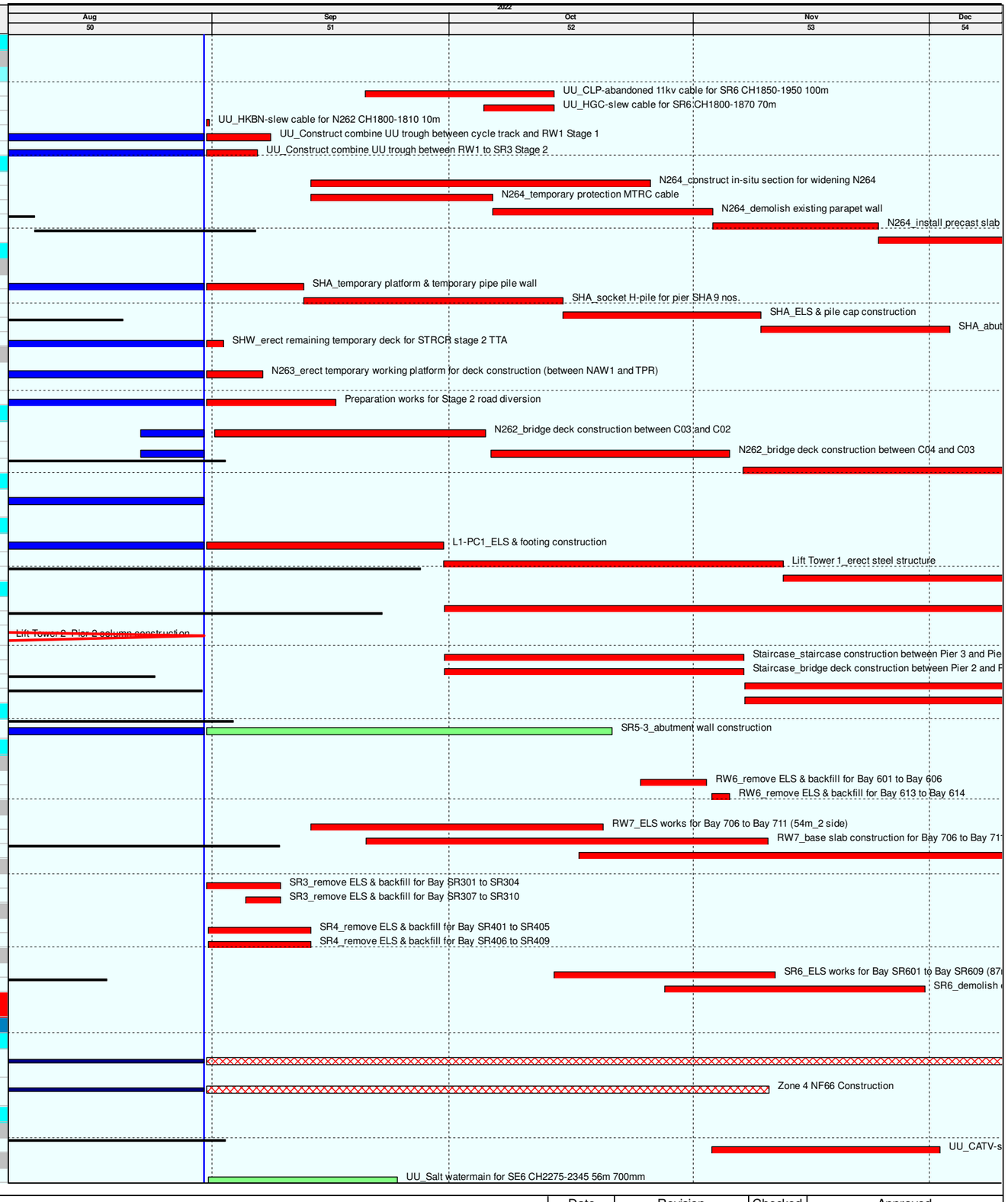
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
PRELIMINARIES WORKS							
UTILITIES DIVERSION							
SOUTHBOUND							
Z3_3080	UU_CLP-abandoned 11kv cable for SR6 CH1850-1950 100m	19	19	20-Sep-22	14-Oct-22	10-Jun-22	02-Jul-22
Z3_3090	UU_HGC-slew cable for SR6 CH1800-1870 70m	8	8	05-Oct-22	14-Oct-22	23-Jun-22	02-Jul-22
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	31-Aug-22	31-Aug-22	31-Mar-22	31-Mar-22
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	75	8	08-Jun-20 A	08-Sep-22	31-Jul-20	29-Oct-20
Z3_5685	UU_Construct combine UU trough between RW1 to SR3 Stage 2	60	6	08-Jun-20 A	06-Sep-22	02-Jun-21	13-Aug-21
WIDENING FOR NORTH HOLLOW ABUTMENT (N264)							
Z3_4230	N264_construct in-situ section for widening N264	35	35	13-Sep-22	26-Oct-22	20-Jun-22	01-Aug-22
Z3_4240	N264_temporary protection MTRC cable	18	18	13-Sep-22	06-Oct-22	28-May-22	20-Jun-22
Z3_4250	N264_demolish existing parapet wall	24	24	06-Oct-22	03-Nov-22	20-Jun-22	19-Jul-22
Z3_4260	N264_install precast slab	18	18	03-Nov-22	24-Nov-22	19-Jul-22	09-Aug-22
Z3_4270	N264_in-situ concrete slab & parapet	24	24	24-Nov-22	22-Dec-22	09-Aug-22	06-Sep-22
MODIFICATION OF BRIDGE N263							
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL							
Z3_3942	SHA_temporary platform & temporary pipe pile wall	24	10	07-May-22 A	12-Sep-22	03-May-22	30-May-22
Z3_3950	SHA_socket H-pile for pier SHA9 nos.	27	27	12-Sep-22	15-Oct-22	31-May-22	02-Jul-22
Z3_3960	SHA_ELS & pile cap construction	21	21	15-Oct-22	09-Nov-22	04-Jul-22	27-Jul-22
Z3_3970	SHA_abutment wall construction	21	21	09-Nov-22	03-Dec-22	28-Jul-22	20-Aug-22
Z3_4072	SHW_erect remaining temporary deck for STRCR stage 2 TTA	12	2	23-Jul-22 A	02-Sep-22	16-Jun-22	30-Jun-22
DECK CONSTRUCTION OF BRIDGE N263							
Z3_3886	N263_erect temporary working platform for deck construction (between NAW1 and TPR)	21	6	02-Jul-22 A	07-Sep-22	10-Jun-22	05-Jul-22
Z3_3985	Preparation works for Stage 2 road diversion	28	14	04-Jul-22 A	16-Sep-22	16-Jun-22	19-Jul-22
MODIFICATION OF BRIDGE N262							
Z3_5470	N262_bridge deck construction between C03 and C02	30	27	23-Aug-22 A	05-Oct-22	19-May-22	23-Jun-22
Z3_5475	N262_bridge deck construction between C04 and C03	30	27	23-Aug-22 A	05-Nov-22	24-Jun-22	29-Jul-22
Z3_5480	N262_parapet & deck finishing	30	30	07-Nov-22	10-Dec-22	30-Jul-22	02-Sep-22
NEW SLIP ROAD 2							
Z3_5360	SR2-1_column construction	21	12	27-Dec-21 A	01-Aug-23	15-Feb-23	11-Mar-23
LIFT TOWER 1							
Z3_3610	L1-PC1_ELS & footing construction	42	25	18-Jun-22 A	30-Sep-22	04-May-22	23-Jun-22
Z3_3620	Lift Tower 1_erect steel structure	35	35	30-Sep-22	12-Nov-22	23-Jun-22	04-Aug-22
Z3_3630	Lift Tower 1_external finishing	45	45	12-Nov-22	07-Jan-23	04-Aug-22	27-Sep-22
LIFT TOWER 2 & STAIRCASE							
Z3_3700	Lift Tower 2_external finishing	60	60	30-Sep-22	12-Dec-22	30-Apr-22	13-Jul-22
Z3_3710	Lift Tower 2_lift installation	60	60	12-Dec-22	27-Feb-23	13-Jul-22	22-Sep-22
Z3_3802	Lift Tower 2_Pier 2 column construction	21	0	25-Jul-22 A	06-Aug-22 A	20-May-22	14-Jun-22
Z3_3820	Staircase_staircase construction between Pier 3 and Pier 2	30	30	30-Sep-22	07-Nov-22	15-Jun-22	20-Jul-22
Z3_3830	Staircase_bridge deck construction between Pier 2 and Pier 1	30	30	30-Sep-22	07-Nov-22	15-Jun-22	20-Jul-22
Z3_3840	Staircase_bridge deck construction between Pier 1 and N263	30	30	07-Nov-22	12-Dec-22	21-Jul-22	24-Aug-22
Z3_3842	Staircase_temporary cycle track ramp on staircase structure	35	35	07-Nov-22	17-Dec-22	21-Jul-22	30-Aug-22
NEW SLIP ROAD 5							
Z3_5510	SR5-3_abutment wall construction	60	42	04-Jul-22 A	21-Oct-22	25-Jun-22	03-Sep-22
RETAINING WALL & SUBWAY							
RETAINING WALL NO.6							
Z3_1218_1030	RW6_remove ELS & backfill for Bay 601 to Bay 606	8	8	25-Oct-22	02-Nov-22	08-Jul-22	16-Jul-22
Z3_1218_1070	RW6_remove ELS & backfill for Bay 613 to Bay 614	3	3	03-Nov-22	05-Nov-22	18-Jul-22	20-Jul-22
RETAINING WALL NO.7							
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	30	13-Sep-22	20-Oct-22	28-May-22	05-Jul-22
Z3_1218_2010	RW7_base slab construction for Bay 706 to Bay 711	42	42	20-Sep-22	10-Nov-22	06-Jun-22	26-Jul-22
Z3_1218_2020	RW7_retaining wall construction for Bay 706 to Bay 711	60	60	17-Oct-22	28-Dec-22	30-Jun-22	09-Sep-22
MODIFY EXISTING RETAINING WALL SR3							
Z3_4960	SR3_remove ELS & backfill for Bay SR301 to SR304	9	9	31-Aug-22	09-Sep-22	25-Apr-22	06-May-22
Z3_5060	SR3_remove ELS & backfill for Bay SR307 to SR310	5	5	05-Sep-22	09-Sep-22	29-Apr-22	06-May-22
MODIFY EXISTING RETAINING WALL SR4							
Z3_5100	SR4_remove ELS & backfill for Bay SR401 to SR405	10	10	31-Aug-22	13-Sep-22	17-May-22	28-May-22
Z3_5140	SR4_remove ELS & backfill for Bay SR406 to SR409	10	10	31-Aug-22	13-Sep-22	17-May-22	28-May-22
MODIFY EXISTING RETAINING WALL SR6							
Z3_5150	SR6_ELS works for Bay SR601 to Bay SR609 (87m_1 side)	24	24	14-Oct-22	11-Nov-22	04-Jul-22	30-Jul-22
Z3_5160	SR6_demolish existing wall toe between Bay SR601 and SR609	28	28	28-Oct-22	30-Nov-22	18-Jul-22	18-Aug-22
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z4SU1005	Zone 4 Stage 1 NB & SB foundation/stem wall	434	218	06-Mar-20 A	30-May-23	31-Mar-20	16-Sep-21
Z4SU1100	Zone 4 NF66 Construction	220	59	20-Jul-20 A	10-Nov-22	31-Aug-20	31-May-21
UTILITIES DIVERSION							
NORTHBOUND							
Z4_1280	UU_CATV-slew cable for N4 CH2190-2400 210m	25	25	03-Nov-22	02-Dec-22	05-Aug-22	02-Sep-22
SOUTHBOUND							
Z4_1380	UU_Salt watermain for SE6 CH2275-2345 56m 700mm	20	20	31-Aug-22	24-Sep-22	11-Apr-22	09-May-22

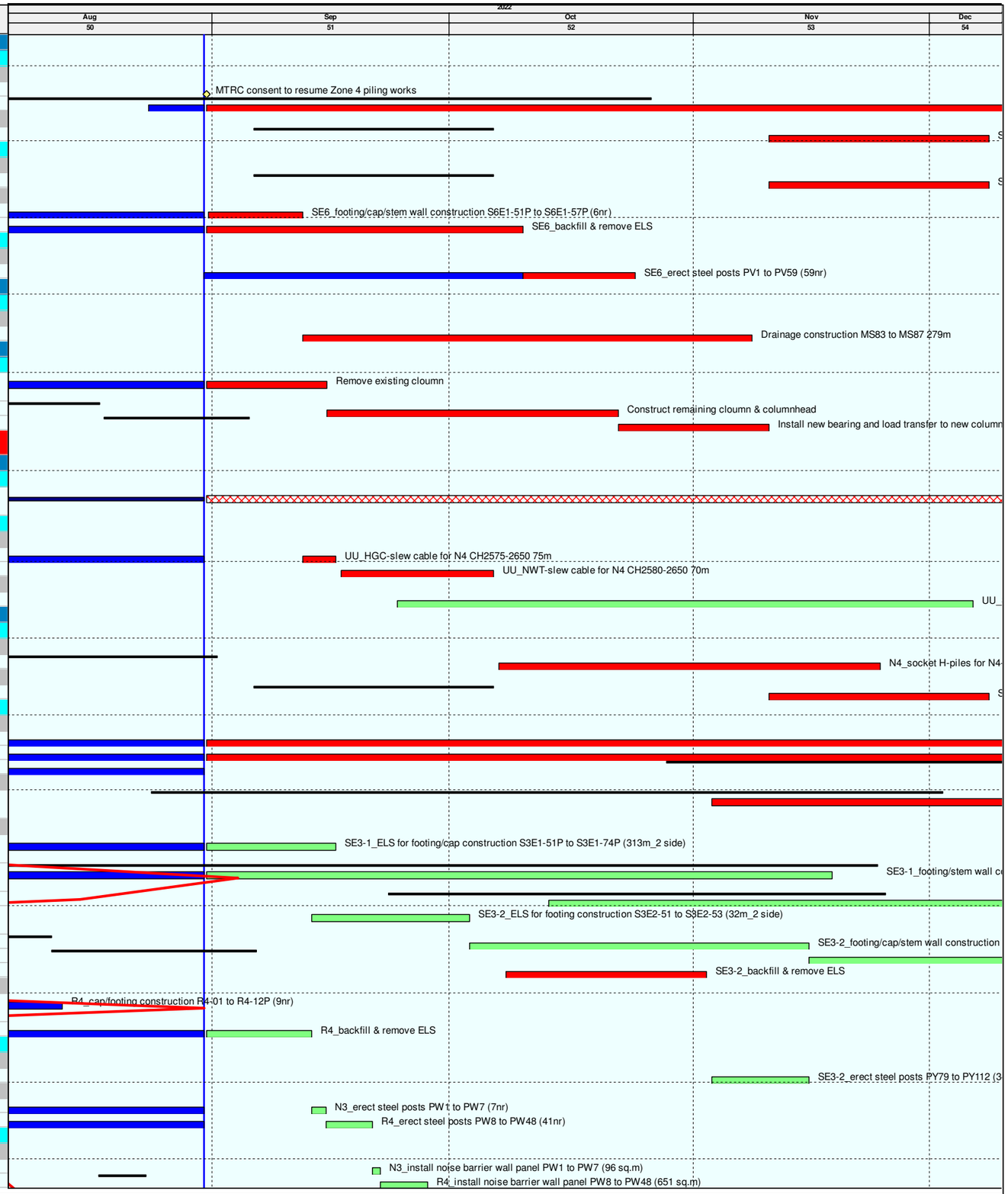


Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
Primary Baseline
Milestone
Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/22)

Date	Revision	Checked	Approved
08-Sep-22	3MRP DWP 2208	EGA	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z4_1515	MTRC consent to resume Zone 4 piling works	0	0		31-Aug-22*		31-Mar-22
Z4_1520	N4_socket H-piles for N4-12P to N4-27P (121 nr ver)	121	120	24-Aug-22 A	28-Jan-23	02-Jun-22	26-Oct-22
CENTRAL BARRIER							
Z4_1045	SE6_Re-align TTA for central median piling works	24	24	10-Nov-22	08-Dec-22	06-Sep-22	06-Oct-22
PILE CAP AND FOOTING							
CENTRAL BARRIER							
Z4_1081	SE6_Re-align TTA for central median footing S6E1-11 to S6E1-16	24	24	10-Nov-22	08-Dec-22	06-Sep-22	06-Oct-22
SOUTHBOUND							
Z4_1126	SE6_footing/cap/stem wall construction S6E1-51P to S6E1-57P (6nr)	108	9	13-May-21 A	12-Sep-22	20-Jul-21	26-Nov-21
Z4_1160	SE6_backfill & remove ELS	39	31	14-Jan-22 A	10-Oct-22	04-Apr-22	25-May-22
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z4_1180	SE6_erect steel posts PV1 to PV59 (59nr)	15	13	31-Aug-22 A	24-Oct-22	09-Jun-22	27-Jun-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z4_1250	Drainage construction MS83 to MS87 279m	47	47	12-Sep-22	08-Nov-22	05-May-22	30-Jun-22
BRIDGE AND STRUCTURE WORKS							
MODIFICATION WORKS FOR NF66							
NF66_1025	Remove existing cloumn	21	13	23-Jul-22 A	15-Sep-22	11-Jun-22	06-Jul-22
NF66_1027	Construct remaining cloumn & columnhead	30	30	15-Sep-22	22-Oct-22	14-Jul-22	17-Aug-22
NF66_1040	Install new bearing and load transfer to new column	16	16	22-Oct-22	10-Nov-22	18-Aug-22	05-Sep-22
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z5SU1005	Zone 5 Stage 1 NB & SB foundation/stem wall	467	196	10-Feb-20 A	03-May-23	31-Mar-20	28-Oct-21
UTILITIES DIVERSION							
NORTHBOUND							
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	5	01-Feb-21 A	16-Sep-22	30-Jun-21	10-Jul-21
Z5_1640	UU_NWT-slew cable for N4 CH2580-2650 70m	15	15	17-Sep-22	06-Oct-22	27-Jun-22	14-Jul-22
SOUTHBOUND							
Z5_1860	UU_Salt watermain for SE3 CH2360-2530 179m 700mm	60	60	24-Sep-22	06-Dec-22	09-May-22	20-Jul-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z5_1002	N4_socket H-piles for N4-29P, 30P & 42p (27nr)	42	42	07-Oct-22	24-Nov-22	15-Jul-22	01-Sep-22
CENTRAL BARRIER							
Z5_1072	SE3-1 & 2_realign TTA for central median construction works	24	24	10-Nov-22	08-Dec-22	06-Sep-22	06-Oct-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z5_1020	N4_ELS for footing/cap construction N4-29P to N4-51 (322m_2 side)	161	112	01-Feb-21 A	16-Jan-23	11-May-21	20-Nov-21
Z5_1030	N4_cap/footing/stem wall construction N4-29 to N4-51 (23nr)	216	169	27-Mar-21 A	27-Mar-23	25-May-21	12-Feb-22
Z5_1050	N4_backfill & remove ELS	54	53	14-Apr-21 A	03-May-23	28-Oct-22	03-Jan-23
CENTRAL BARRIER							
Z5_1100	SE3-1_ELS for footing/cap construction S3E1-01 to S3E1-22p (305m_2 side)	84	84	03-Nov-22	15-Feb-23	24-Aug-22	02-Dec-22
SOUTHBOUND							
Z5_1190	SE3-1_ELS for footing/cap construction S3E1-51P to S3E1-74P (313m_2 side)	58	14	03-Jan-22 A	16-Sep-22	29-Apr-22	09-Jul-22
Z5_1200	SE3-1_footing/stem wall construction S3E1-51P to S3E1-74P & N3-01 (21nr)	198	66	21-Jan-22 A	18-Nov-22	26-Mar-22	24-Nov-22
Z5_1220	SE3-1_backfill & remove ELS	52	52	13-Oct-22	13-Dec-22	23-Sep-22	25-Nov-22
Z5_1222	SE3-2_ELS for footing construction S3E2-51 to S3E2-53 (32m_2 side)	16	16	13-Sep-22	03-Oct-22	10-Jun-22	29-Jun-22
Z5_1224	SE3-2_footing/cap/stem wall construction S3E2-51 to 53 (2nr)	36	36	03-Oct-22	15-Nov-22	29-Jun-22	11-Aug-22
Z5_1226	SE3-2_backfill & remove ELS	22	22	15-Nov-22	10-Dec-22	11-Aug-22	06-Sep-22
Z5_1250	SE3-2_backfill & remove ELS	22	22	08-Oct-22	02-Nov-22	11-May-22	06-Jun-22
SOUTHBOUND SLIP ROAD							
Z5_1320	R4_cap/footing construction R4-01 to R4-12P (9nr)	162	0	08-Oct-20 A	13-Aug-22 A	21-May-21	02-Dec-21
Z5_1340	R4_backfill & remove ELS	14	11	23-Jan-21 A	13-Sep-22	04-Jun-22	21-Jun-22
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z5_1430	SE3-2_erect steel posts PY79 to PY112 (34nr)	9	9	03-Nov-22	15-Nov-22	07-Jun-22	17-Jun-22
SOUTHBOUND SLIP ROAD							
Z5_1450	N3_erect steel posts PW1 to PW7 (7nr)	2	1	07-Jul-22 A	15-Sep-22	10-Jun-22	14-Jun-22
Z5_1460	R4_erect steel posts PW8 to PW48 (41nr)	11	4	07-Jul-22 A	21-Sep-22	14-Jun-22	29-Jun-22
NOISE BARRIER PANEL							
SOUTHBOUND SLIP ROAD							
Z5_1470	N3_install noise barrier wall panel PW1 to PW7 (96 sq.m)	1	1	21-Sep-22	22-Sep-22	29-Jun-22	30-Jun-22
Z5_1480	R4_install noise barrier wall panel PW8 to PW48 (651 sq.m)	4	4	22-Sep-22	28-Sep-22	17-Aug-22	23-Aug-22



Remaining Level of Effort
Actual Level of Effort
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Milestone
Baseline Milestone

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/22)
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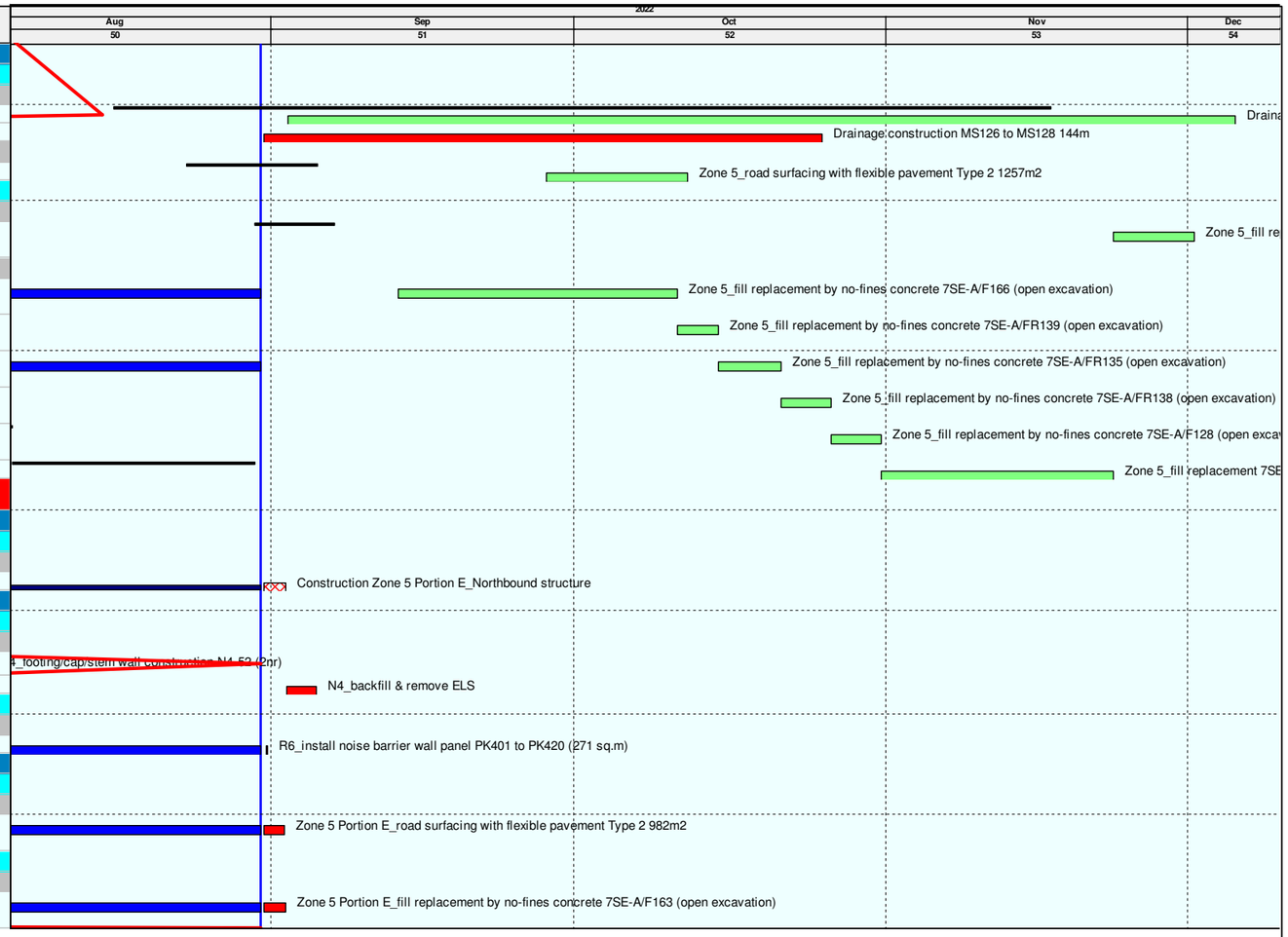
Date	Revision	Checked	Approved
08-Sep-22	3MRP DWP 2208	EGA	

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z5_1550	Drainage construction MS109 to MS112 & MS123 to MS124 246m	77	77	02-Sep-22	05-Dec-22	16-Aug-22	17-Nov-22
Z5_1560	Drainage construction MS126 to MS128 144m	45	45	31-Aug-22	25-Oct-22	31-Mar-22	27-May-22
SOUTHBOUND SLIP ROAD							
Z5_1600	Zone 5_road surfacing with flexible pavement Type 2 1257m2	9	9	28-Sep-22	12-Oct-22	23-Aug-22	05-Sep-22
GEOTECHNICAL WORKS							
NORTHBOUND SLIP ROAD							
Z5_1790	Zone 5_fill replacement by no-fines concrete 7SE-A/FR137 (open excavation)	7	7	23-Nov-22	01-Dec-22	30-Aug-22	07-Sep-22
SOUTHBOUND SLIP ROAD							
Z5_1740	Zone 5_fill replacement by no-fines concrete 7SE-A/F166 (open excavation)	29	21	12-Mar-21 A	11-Oct-22	07-Apr-22	14-May-22
Z5_1750	Zone 5_fill replacement by no-fines concrete 7SE-A/FR139 (open excavation)	4	4	11-Oct-22	15-Oct-22	07-Jul-22	12-Jul-22
Z5_1760	Zone 5_fill replacement by no-fines concrete 7SE-A/FR135 (open excavation)	14	6	12-Jul-22 A	21-Oct-22	12-Jul-22	28-Jul-22
Z5_1770	Zone 5_fill replacement by no-fines concrete 7SE-A/FR138 (open excavation)	4	4	21-Oct-22	26-Oct-22	28-Jul-22	02-Aug-22
Z5_1780	Zone 5_fill replacement by no-fines concrete 7SE-A/F128 (open excavation)	4	4	26-Oct-22	31-Oct-22	02-Aug-22	06-Aug-22
Z5_1810	Zone 5_fill replacement 7SE-A/F165 (compacted fill)	20	20	31-Oct-22	23-Nov-22	06-Aug-22	30-Aug-22
PORTION E (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
TPR NORTHBOUND							
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	3	11-May-20 A	02-Sep-22	31-Jul-20	16-Sep-21
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE CAP AND FOOTING							
NORTHBOUND SLIP ROAD							
Z5E_1250	N4_footing/cap/stem wall construction N4-52 (2nr)	18	0	27-Jul-22 A	04-Aug-22 A	04-Jun-22	25-Jun-22
Z5E_1260	N4_backfill & remove ELS	2	2	02-Sep-22	05-Sep-22	25-Jun-22	28-Jun-22
NOISE BARRIER PANEL							
NORTHBOUND SLIP ROAD							
Z5E_1120	R6_install noise barrier wall panel PK401 to PK420 (271 sq.m)	2	0	30-May-22 A	31-Aug-22	26-May-22	30-May-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
NORTHBOUND SLIP ROAD							
Z5E_1130	Zone 5 Portion E_road surfacing with flexible pavement Type 2 982m2	7	2	06-Jun-22 A	02-Sep-22	19-May-22	30-May-22
GEOTECHNICAL WORKS							
NORTHBOUND SLIP ROAD							
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavation)	50	3	10-Sep-20 A	02-Sep-22	09-Dec-20	09-Feb-21



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

ROAD WIDENING & RETROFITTING NOISE BARRIERS ON TAI PO ROAD (SHA TIN SECTION)
3 Months Rolling Programme (31/08/22)
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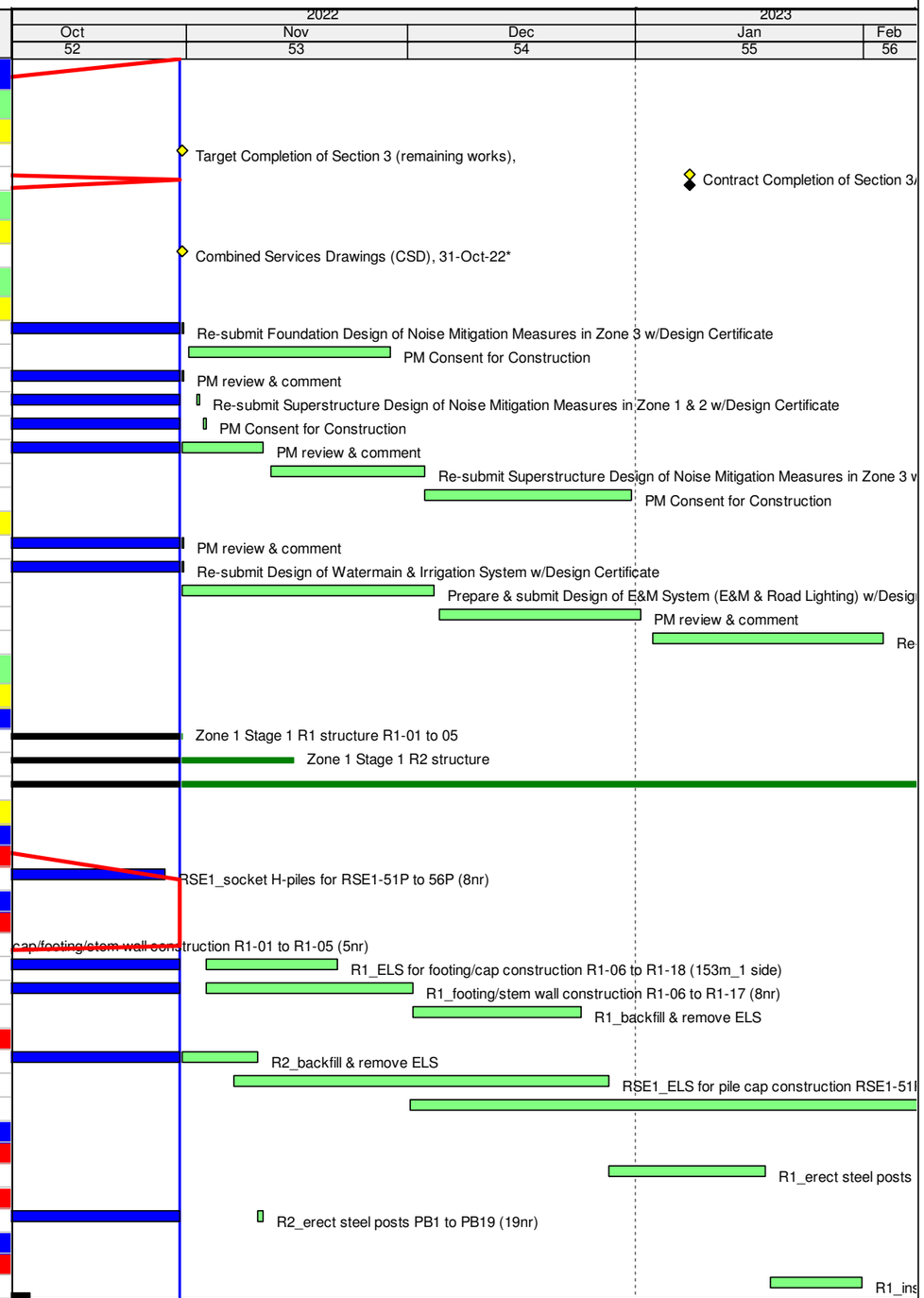
Date	Revision	Checked	Approved
08-Sep-22	3MRP DWP 2208	EGA	

中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

Layout : NE/2017/05 TPR 3MRP
DWP 2210
TASK filter: 3 Months Rolling Programme.

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
Contract NE_2017_05 3-Months Rolling Programme (base on AP13) Oct_2022							
PROJECT KEY DATES							
PROJECT COMPLETION							
KEY1142	Target Completion of Section 3 (remaining works)	0	0		31-Oct-22*		28-Jun-22
KEY1150	Contract Completion of Section 3A	0	0		08-Jan-23*		08-Jan-23
PRELIMINARIES & GENERAL REQUIREMENT							
GENERAL SUBMISSION							
SUB1410	Combined Services Drawings (CSD)	0	0	31-Oct-22*		31-Mar-22	
DESIGN SUBMISSION							
NOISE MITIGATION MEASURES							
DES1260	Re-submit Foundation Design of Noise Mitigation Measures in Zone 3 w/Design Cer	23	1	29-Mar-21 A	31-Oct-22	31-Mar-21	22-Apr-21
DES1270	PM Consent for Construction	28	28	01-Nov-22	28-Nov-22	01-Apr-22	28-Apr-22
DES1290	PM review & comment	28	1	07-Aug-19 A	31-Oct-22	31-Aug-19	27-Sep-19
DES1300	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 1 & 2 w/Des	20	1	26-Aug-19 A	02-Nov-22	12-Sep-21	02-Oct-21
DES1310	PM Consent for Construction	28	1	16-Sep-19 A	03-Nov-22	03-Sep-21	30-Sep-21
DES1330	PM review & comment	28	11	07-Aug-19 A	11-Nov-22	31-Aug-19	27-Sep-19
DES1340	Re-submit Superstructure Design of Noise Mitigation Measures in Zone 3 w/Design	21	21	12-Nov-22	03-Dec-22	12-Apr-22	03-May-22
DES1350	PM Consent for Construction	28	28	03-Dec-22	31-Dec-22	03-May-22	31-May-22
REMAINING WORKS							
DES1530	PM review & comment	28	1	02-Jan-19 A	31-Oct-22	31-Jan-19	27-Feb-19
DES1540	Re-submit Design of Watermain & Irrigation System w/Design Certificate	32	1	02-Jan-19 A	31-Oct-22	02-Apr-19	03-May-19
DES1560	Prepare & submit Design of E&M System (E&M & Road Lighting) w/Design Certificat	35	35	31-Oct-22	04-Dec-22	31-Mar-22	04-May-22
DES1570	PM review & comment	28	28	05-Dec-22	01-Jan-23	05-May-22	01-Jun-22
DES1580	Re-submit Design of E&M System (E&M & Road Lighting) w/Design Certificate	32	32	03-Jan-23	03-Feb-23	03-Jun-22	04-Jul-22
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 05	268	0	28-Jul-20 A	31-Oct-22	31-Jul-20	26-Jun-21
Z1SU1034	Zone 1 Stage 1 R2 structure	435	13	20-Feb-20 A	15-Nov-22	20-Mar-20	07-Sep-21
Z1SU1040	Zone 1 Stage 2 RES1 SB foundation/stem wall	216	103	19-Jan-22 A	06-Mar-23	09-Mar-22	28-Nov-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
SOUTHBOUND							
Z1_1550	RSE1_socket H-piles for RSE1-51P to 56P (8nr)	24	0	05-Sep-22 A	29-Oct-22 A	10-May-22	07-Jun-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z1_1002	R1_cap/footing/stem wall construction R1-01 to R1-05 (5nr)	84	0	27-Nov-20 A	03-Oct-22 A	21-Dec-20	07-Apr-21
Z1_1011	R1_ELS for footing/cap construction R1-06 to R1-18 (153m_1 side)	43	14	11-May-22 A	21-Nov-22	25-Apr-22	16-Jun-22
Z1_1012	R1_footing/stem wall construction R1-06 to R1-17 (8nr)	72	24	21-May-22 A	01-Dec-22	21-May-22	16-Aug-22
Z1_1020	R1_backfill & remove ELS	20	20	01-Dec-22	24-Dec-22	16-Aug-22	08-Sep-22
SOUTHBOUND							
Z1_1100	R2_backfill & remove ELS	12	10	15-Dec-20 A	10-Nov-22	08-Sep-21	23-Sep-21
Z1_1160	RSE1_ELS for pile cap construction RSE1-51P to 56P (83m_2 side)	42	42	07-Nov-22	28-Dec-22	16-Jun-22	05-Aug-22
Z1_1170	RSE1_pile cap construction RSE1-51P to 56P (3nr)	54	54	01-Dec-22	09-Feb-23	12-Jul-22	14-Sep-22
STRUCTURE STEEL FRAME							
NORTHBOUND							
Z1_1030	R1_erect steel posts PA1 to PA58 (58nr)	15	15	28-Dec-22	18-Jan-23	08-Sep-22	29-Sep-22
SOUTHBOUND							
Z1_1110	R2_erect steel posts PB1 to PB19 (19nr)	4	1	31-Aug-22 A	11-Nov-22	12-Aug-22	18-Aug-22
NOISE BARRIER PANEL							
NORTHBOUND							
Z1_1040	R1_install noise barrier panel PA1 to PA58 (1120 sq.m)	6	6	19-Jan-23	31-Jan-23	29-Sep-22	10-Oct-22



Remaining Level of Effort
Actual Level of Effort
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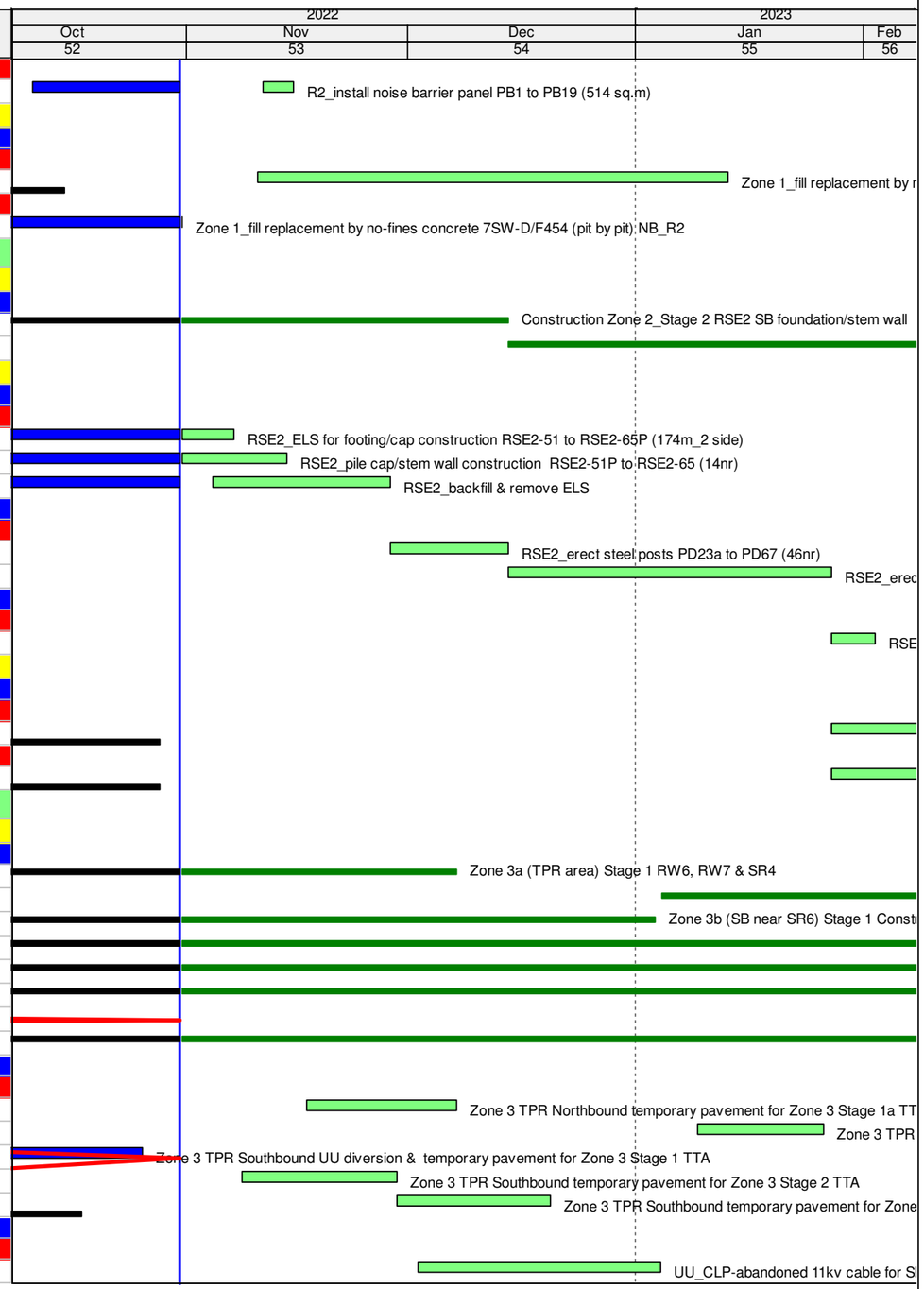
Contract No. NE/2017/05
Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin)
3 Months Rolling Programme (31/10/22)

Date	Revision	Checked	Approved
08-Nov-22	3MRP DWP 2210	EGA	

中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

Layout : NE/2017/05 TPR 3MRP
DWP 2210
TASK filter: 3 Months Rolling Programme.

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
	SOUTHBOUND						
Z1_1120	R2_install noise barrier panel PB1 to PB19 (514 sq.m)	3	2	11-Oct-22 A	15-Nov-22	18-Aug-22	23-Aug-22
	ROADWORKS AND REMAINING WORKS						
	GEOTECHNICAL WORKS						
	NORTHBOUND						
Z1_1320	Zone 1_fill replacement by no-fines concrete 7SW-D/FF156 (open excavation) NB_I	52	52	10-Nov-22	13-Jan-23	12-Aug-22	15-Oct-22
	SOUTHBOUND						
Z1_1310	Zone 1_fill replacement by no-fines concrete 7SW-D/F454 (pit by pit) NB_R2	16	0	16-Jun-22 A	31-Oct-22	06-Jun-22	23-Jun-22
	WORK BETWEEN FOOT BRIDGE NF71A AND CITYLINE PLAZA (ZONE 2)						
	PRELIMINARIES WORKS						
	SUMMARY PROGRAMME						
Z2SU1010	Construction Zone 2_Stage 2 RSE2 SB foundation/stem wall	204	39	22-Dec-21 A	14-Dec-22	31-Dec-21	07-Sep-22
Z2SU1020	Construction Zone 2_Stage 3 RSE2 Arch beam & panel	73	73	14-Dec-22	16-Mar-23	01-Aug-22	09-Nov-22
	NOISE BARRIER AND SEMI-ENCLOSURE						
	PILE CAP AND FOOTING						
	SOUTHBOUND						
Z2_1080	RSE2_ELS for footing/cap construction RSE2-51 to RSE2-65P (174m_2 side)	87	6	19-Jan-22 A	07-Nov-22	31-Jan-22	20-May-22
Z2_1092	RSE2_pile cap/stem wall construction RSE2-51P to RSE2-65 (14nr)	90	13	11-Feb-22 A	14-Nov-22	22-Mar-22	12-Jul-22
Z2_1110	RSE2_backfill & remove ELS	29	20	01-Sep-22 A	28-Nov-22	09-Jun-22	14-Jul-22
	STRUCTURE STEEL FRAME						
	SOUTHBOUND						
Z2_1130	RSE2_erect steel posts PD23a to PD67 (46nr)	12	12	28-Nov-22	14-Dec-22	14-Jul-22	01-Aug-22
Z2_1140	RSE2_erect steel arch beam PC/D23 to PC/D67 (45nr)	23	23	14-Dec-22	27-Jan-23	01-Aug-22	21-Sep-22
	NOISE BARRIER PANEL						
	CENTRAL BARRIER						
Z2_1150	RSE2_install noise barrier wall panel PC23 to PC67 (624 sq.m)	4	4	27-Jan-23	02-Feb-23	21-Sep-22	27-Sep-22
	ROADWORKS AND REMAINING WORKS						
	ROADLIGHTING & E&M WORKS						
	NORTHBOUND						
Z2_1315	Zone 2_sign gantry installation NT3954	30	30	27-Jan-23	03-Mar-23	21-Sep-22	28-Oct-22
	SOUTHBOUND						
Z2_1300	Zone 2_sign gantry installation TGS 7	30	30	27-Jan-23	03-Mar-23	21-Sep-22	28-Oct-22
	WORK BETWEEN CITYLINE PLAZA AND FOOTBRIDGE NF40 (ZONE 3)						
	PRELIMINARIES WORKS						
	SUMMARY PROGRAMME						
Z3SU5000	Zone 3a (TPR area) Stage 1 RW6, RW7 & SR4	354	33	20-Nov-19 A	07-Dec-22	02-Sep-19	10-Nov-20
Z3SU5020	Zone 3a (TPR Area) Stage 3 SE1, SE2, N1, SE4 & SE5 CM foundation	139	139	04-Jan-23	26-Jun-23	27-Oct-22	14-Mar-23
Z3SU5040	Zone 3b (SB near SR6) Stage 1 Construct Lift Tower 2 & staircase	256	53	31-Mar-20 A	03-Jan-23	29-Jun-20	11-May-21
Z3SU5050	Zone 3b (near SR6) Stage 1 SE8 and SR6 foundation and N262 bridge	344	162	02-Jun-20 A	19-May-23	26-Jan-21	25-Mar-22
Z3SU5060	Zone 3b (near SR6) Stage 2 N263 bridge deck construction	487	354	31-Mar-21 A	09-Jan-24	09-Jun-21	30-Jan-23
Z3SU5070	Zone 3b (near SR6) Stage 3 Construct SR5	682	440	28-Oct-20 A	26-Apr-24	01-Dec-20	21-Mar-23
Z3SU5100	Zone 3c (near SR3) Stage 1 construct RW1, SR3 & subway NS30	162	0	02-Dec-20 A	25-Apr-22 A	01-Dec-20	22-Jun-21
Z3SU5110	Zone 3c (near SR3) Stage 1 SR2 foundation & RW4 410 to 414	106	293	07-Sep-20 A	26-Oct-23	30-Jan-21	15-Jun-21
	PREPARATORY WORKS						
	MODIFICATION EXISTING ROAD/TEMPORARY ROAD						
Z3_2820	Zone 3 TPR Northbound temporary pavement for Zone 3 Stage 1a TTA	18	18	17-Nov-22	07-Dec-22	21-Jul-22	10-Aug-22
Z3_2822	Zone 3 TPR Northbound temporary pavement for Zone 3 Stage 1b TTA	12	12	09-Jan-23	26-Jan-23	21-Sep-22	07-Oct-22
Z3_5770	Zone 3 TPR Southbound UU diversion & temporary pavement for Zone 3 Stage 1 T	30	0	16-Sep-22 A	26-Oct-22 A	29-Jul-22	01-Sep-22
Z3_5780	Zone 3 TPR Southbound temporary pavement for Zone 3 Stage 2 TTA	18	18	08-Nov-22	29-Nov-22	02-Sep-22	23-Sep-22
Z3_5790	Zone 3 TPR Southbound temporary pavement for Zone 3 Stage 3 TTA	18	18	29-Nov-22	20-Dec-22	24-Sep-22	17-Oct-22
	UTILITIES DIVERSION						
	CENTRAL BARRIER						
Z3_2890	UU_CLP-abandoned 11kv cable for SE5 CH1950-2100 150m	25	25	02-Dec-22	04-Jan-23	05-Sep-22	07-Oct-22



Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
Primary Baseline
Milestone
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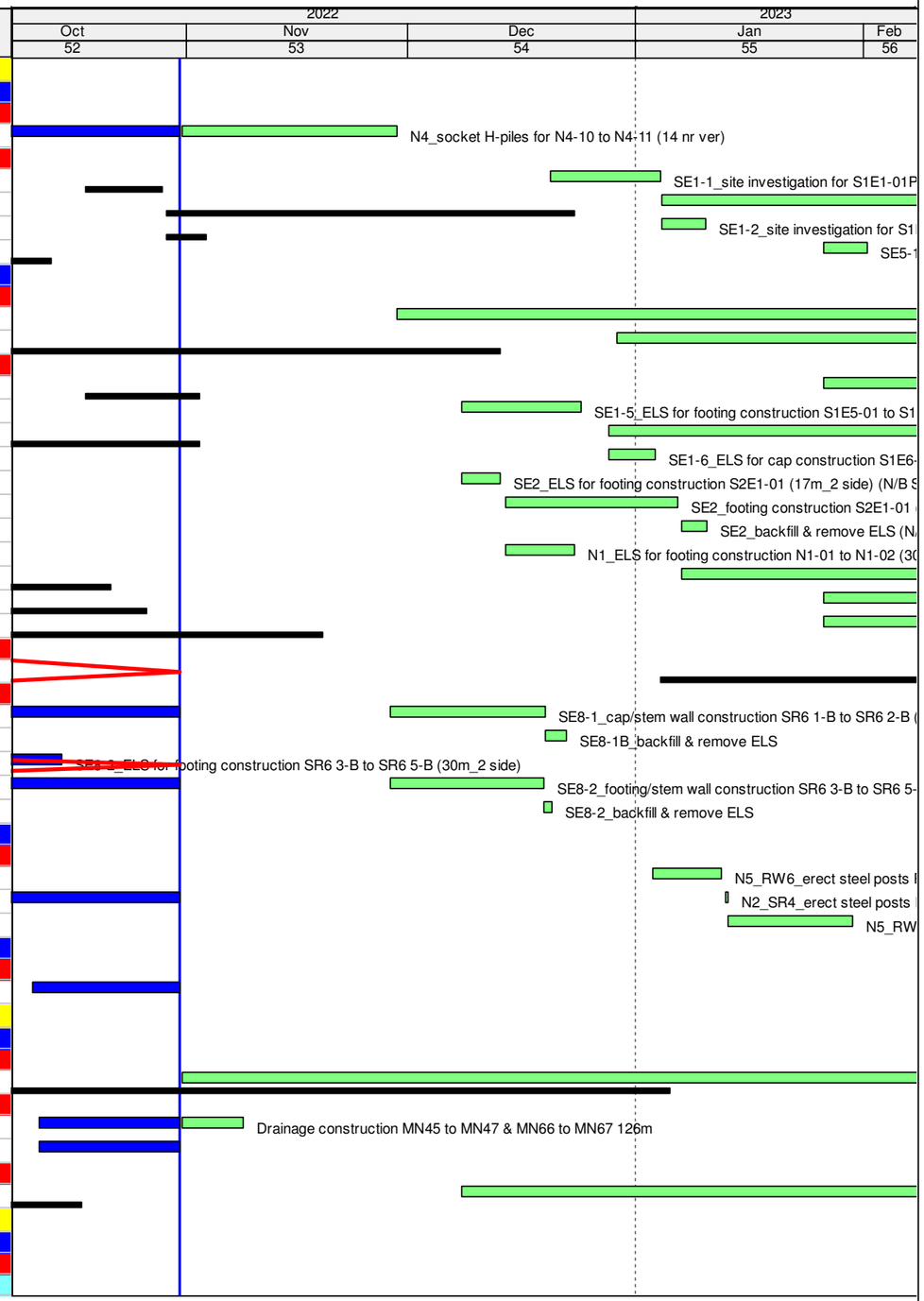
Contract No. NE/2017/05
Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin)
3 Months Rolling Programme (31/10/22)

Date	Revision	Checked	Approved
08-Nov-22	3MRP DWP 2210	EGA	

中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

Layout : NE/2017/05 TPR 3MRP
DWP 2210
TASK filter: 3 Months Rolling Programme.

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z3_0910	N4_socket H-piles for N4-10 to N4-11 (14 nr ver)	42	25	01-Aug-22 A	29-Nov-22	19-May-22	08-Jul-22
CENTRAL BARRIER							
Z3_1030	SE1-1_site investigation for S1E1-01P & S1E1-02P (2nr) (N/B Stag1b + S/B Stage 3)	10	10	20-Dec-22	04-Jan-23	18-Oct-22	28-Oct-22
Z3_1040	SE1-1_mini piles for S1E1-01P & S1E1-02P (12nr ver) (N/B Stag1b + S/B Stage 3)	48	48	04-Jan-23	04-Mar-23	29-Oct-22	23-Dec-22
Z3_1050	SE1-2_site investigation for S1E2-01P (1nr) (N/B Stag1b + S/B Stage 3)	5	5	04-Jan-23	10-Jan-23	29-Oct-22	03-Nov-22
Z3_1090	SE5-1_site investigation for S5E1-01P (1nr) (N/B Stag1b + S/B Stage 0)	5	5	26-Jan-23	01-Feb-23	07-Oct-22	13-Oct-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z3_1000	N4_ELS for footing construction N4-01 to N4-11 (130m_2 side)	72	72	29-Nov-22	28-Feb-23	09-Jul-22	03-Oct-22
Z3_1010	N4_footing/stem wall construction N4-01 to N4-11 (11nr)	108	108	29-Dec-22	15-May-23	06-Aug-22	13-Dec-22
CENTRAL BARRIER							
Z3_1140	SE1-2_ELS for footing/cap construction S1E2-01P to S1E2-07 (48m_2 side) (N/B St	14	14	26-Jan-23	11-Feb-23	18-Oct-22	02-Nov-22
Z3_1240	SE1-5_ELS for footing construction S1E5-01 to S1E5-05 (51m_2 side) (N/B Stag1a	15	15	08-Dec-22	24-Dec-22	11-Aug-22	27-Aug-22
Z3_1250	SE1-5_footing construction S1E5-01 to S1E5-05 (5nr) (N/B Stag1a + S/B Stage 0)	54	54	28-Dec-22	04-Mar-23	29-Aug-22	02-Nov-22
Z3_1270	SE1-6_ELS for cap construction S1E6-01P (16m_2 side) (N/B Stag1a + S/B Stage 0)	5	5	28-Dec-22	03-Jan-23	29-Aug-22	02-Sep-22
Z3_1300	SE2_ELS for footing construction S2E1-01 (17m_2 side) (N/B Stag1a + S/B Stage 0)	5	5	08-Dec-22	13-Dec-22	11-Aug-22	16-Aug-22
Z3_1310	SE2_footing construction S2E1-01 (1nr) (N/B Stag1a + S/B Stage 0)	18	18	14-Dec-22	06-Jan-23	17-Aug-22	06-Sep-22
Z3_1320	SE2_backfill & remove ELS (N/B Stag1a + S/B Stage 0)	3	3	07-Jan-23	10-Jan-23	07-Sep-22	09-Sep-22
Z3_1330	N1_ELS for footing construction N1-01 to N1-02 (30m_2 side) (N/B Stag1a + S/B St	9	9	14-Dec-22	23-Dec-22	17-Aug-22	26-Aug-22
Z3_1340	N1_footing construction N1-01 to N1-02 (2nr) (N/B Stag1a + S/B Stage 0)	36	36	07-Jan-23	21-Feb-23	07-Sep-22	21-Oct-22
Z3_1360	SE4_ELS for footing construction S4E1-01 to S4E1-05 (55m_2 side) (N/B Stag1b +	16	16	26-Jan-23	14-Feb-23	07-Oct-22	26-Oct-22
Z3_1420	SE5-2_ELS for footing/cap construction S5E2-01 to S5E2-12 (132m_2 side) (N/B St	37	37	26-Jan-23	10-Mar-23	07-Oct-22	19-Nov-22
SOUTHBOUND							
Z3_1700	SE5-2_cap/footing construction S5E2-51 to S5E2-61 (11nr)	108	0	22-Jun-22 A	08-Oct-22 A	04-Jan-23	18-May-23
SOUTHBOUND SLIP ROAD							
Z3_1790	SE8-1_cap/stem wall construction SR6 1-B to SR6 2-B (2nr)	36	18	04-Jul-22 A	19-Dec-22	18-Jun-22	30-Jul-22
Z3_1800	SE8-1B_backfill & remove ELS	3	3	19-Dec-22	22-Dec-22	01-Aug-22	03-Aug-22
Z3_1810	SE8-2_ELS for footing construction SR6 3-B to SR6 5-B (30m_2 side)	17	0	09-Aug-22 A	15-Oct-22 A	13-Jun-22	02-Jul-22
Z3_1820	SE8-2_footing/stem wall construction SR6 3-B to SR6 5-B (3nr)	54	18	01-Sep-22 A	19-Dec-22	04-Jul-22	03-Sep-22
Z3_1830	SE8-2_backfill & remove ELS	1	1	19-Dec-22	20-Dec-22	05-Sep-22	05-Sep-22
STRUCTURE STEEL FRAME							
NORTHBOUND SLIP ROAD							
Z3_1840	N5_RW6_erect steel posts PH1 to PH30 (30nr)	8	8	03-Jan-23	12-Jan-23	25-Aug-22	06-Sep-22
Z3_1860	N2_SR4_erect steel posts PK1 to PK41 (41nr)	11	1	11-Jul-22 A	13-Jan-23	06-Sep-22	21-Sep-22
Z3_1880	N5_RW7_erect steel posts PL1 to PL32 (32nr)	8	8	13-Jan-23	30-Jan-23	21-Sep-22	03-Oct-22
NOISE BARRIER PANEL							
NORTHBOUND SLIP ROAD							
Z3_1870	N2_install noise barrier wall panel PK1 to PK41 (164 sq.m)	1	0	11-Oct-22 A	12-Jul-23	02-Mar-23	02-Mar-23
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
NORTHBOUND SLIP ROAD							
Z3_2700	Drainage construction MA06 to MA01 222m	139	139	31-Oct-22	21-Apr-23	21-Jul-22	05-Jan-23
NORTHBOUND							
Z3_2750	Drainage construction MN45 to MN47 & MN66 to MN67 126m	40	8	12-Oct-22 A	08-Nov-22	13-May-22	29-Jun-22
Z3_2760	Zone 3 road flexible pavement Type I 6570m2	37	19	12-Oct-22 A	06-Oct-23	05-Jun-23	19-Jul-23
SOUTHBOUND							
Z3_3210	Sewerage diversion FM1 to FM2 88m 825mm	55	55	08-Dec-22	16-Feb-23	11-Aug-22	17-Oct-22
BRIDGE AND STRUCTURE WORKS							
PRELIMINARIES WORKS							
UTILITIES DIVERSION							
SOUTHBOUND							



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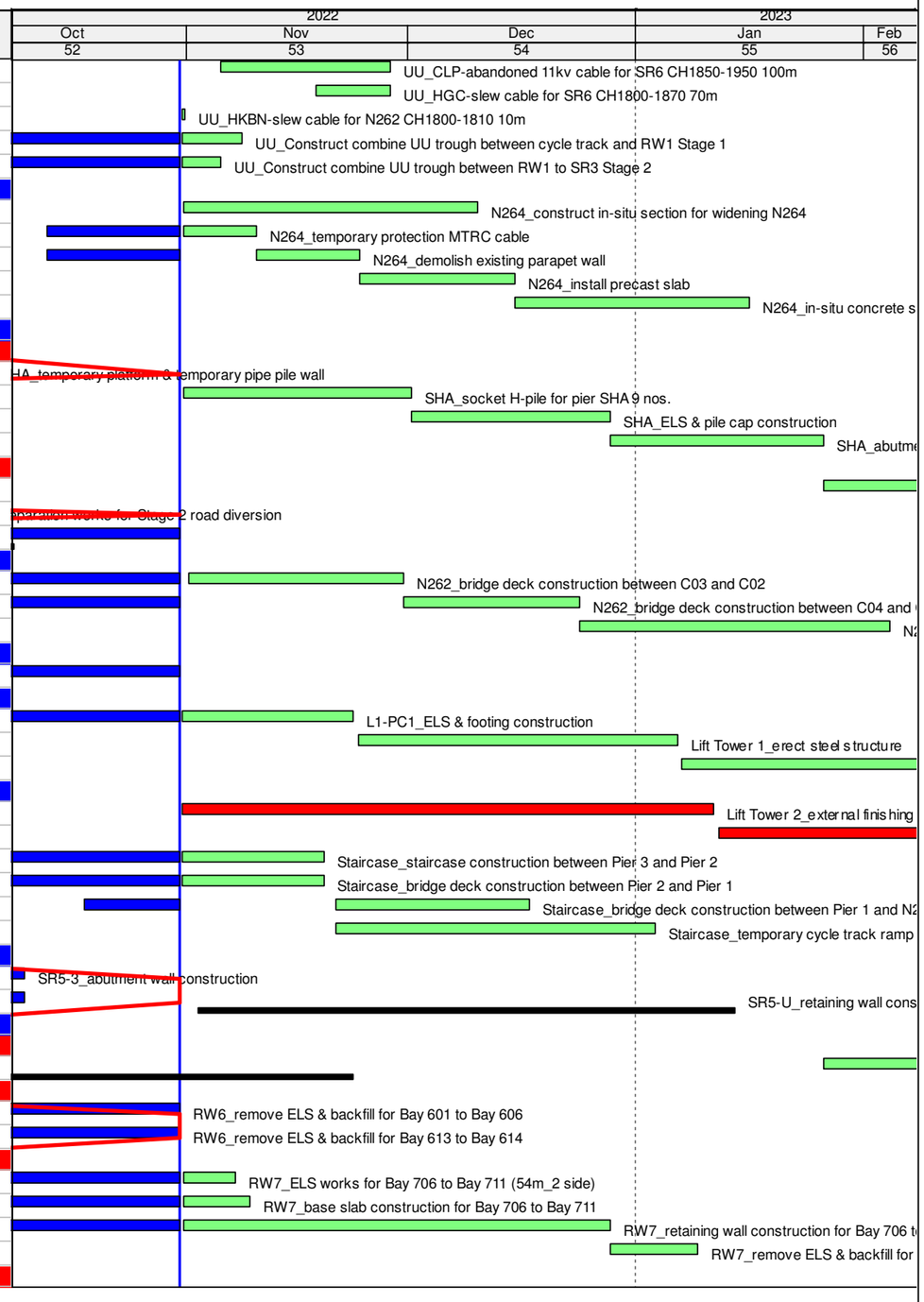
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
Z3_3080	UU_CLP-abandoned 11kv cable for SR6 CH1850-1950 100m	19	19	05-Nov-22	28-Nov-22	10-Jun-22	02-Jul-22
Z3_3090	UU_HGC-slew cable for SR6 CH1800-1870 70m	8	8	18-Nov-22	28-Nov-22	23-Jun-22	02-Jul-22
Z3_3100	UU_HKBN-slew cable for N262 CH1800-1810 10m	1	1	31-Oct-22	31-Oct-22	31-Mar-22	31-Mar-22
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	75	8	08-Jun-20 A	08-Nov-22	31-Jul-20	29-Oct-20
Z3_5685	UU_Construct combine UU trough between RW1 to SR3 Stage 2	60	6	08-Jun-20 A	05-Nov-22	02-Jun-21	13-Aug-21
WIDENING FOR NORTH HOLLOW ABUTMENT (N264)							
Z3_4230	N264_construct in-situ section for widening N264	35	35	31-Oct-22	10-Dec-22	20-Jun-22	01-Aug-22
Z3_4240	N264_temporary protection MTRC cable	18	9	13-Oct-22 A	10-Nov-22	28-May-22	20-Jun-22
Z3_4250	N264_demolish existing parapet wall	24	12	13-Oct-22 A	24-Nov-22	20-Jun-22	19-Jul-22
Z3_4260	N264_install precast slab	18	18	24-Nov-22	15-Dec-22	19-Jul-22	09-Aug-22
Z3_4270	N264_in-situ concrete slab & parapet	24	24	15-Dec-22	16-Jan-23	09-Aug-22	06-Sep-22
MODIFICATION OF BRIDGE N263							
MODIFICATION EXISTING SOUTH HOLLOW ABUTMENT WALL							
Z3_3942	SHA_temporary platform & temporary pipe pile wall	24	0	07-May-22 A	05-Oct-22 A	03-May-22	30-May-22
Z3_3950	SHA_socket H-pile for pier SHA 9 nos.	27	27	31-Oct-22	01-Dec-22	31-May-22	02-Jul-22
Z3_3960	SHA_ELS & pile cap construction	21	21	01-Dec-22	28-Dec-22	04-Jul-22	27-Jul-22
Z3_3970	SHA_abutment wall construction	21	21	28-Dec-22	26-Jan-23	28-Jul-22	20-Aug-22
DECK CONSTRUCTION OF BRIDGE N263							
Z3_3875	Construct bridge deck between SAW-1 and SHA PB-151	21	21	26-Jan-23	20-Feb-23	22-Aug-22	15-Sep-22
Z3_3985	Preparation works for Stage 2 road diversion	28	0	04-Jul-22 A	04-Oct-22 A	16-Jun-22	19-Jul-22
Z3_3990	Remove existing U beam and construct bridge deck (Stage 2a) (without N264 C01)	60	51	05-Oct-22 A	13-Apr-23	27-Jul-22	08-Oct-22
MODIFICATION OF BRIDGE N262							
Z3_5470	N262_bridge deck construction between C03 and C02	30	26	23-Aug-22 A	30-Nov-22	19-May-22	23-Jun-22
Z3_5475	N262_bridge deck construction between C04 and C03	30	21	23-Aug-22 A	24-Dec-22	24-Jun-22	29-Jul-22
Z3_5480	N262_parapet & deck finishing	30	30	24-Dec-22	04-Feb-23	30-Jul-22	02-Sep-22
NEW SLIP ROAD 2							
Z3_5360	SR2-1_column construction	21	12	27-Dec-21 A	01-Aug-23	15-Feb-23	11-Mar-23
LIFT TOWER 1							
Z3_3610	L1-PC1_ELS & footing construction	42	21	18-Jun-22 A	23-Nov-22	04-May-22	23-Jun-22
Z3_3620	Lift Tower 1_erect steel structure	35	35	24-Nov-22	06-Jan-23	23-Jun-22	04-Aug-22
Z3_3630	Lift Tower 1_external finishing	45	45	07-Jan-23	03-Mar-23	04-Aug-22	27-Sep-22
LIFT TOWER 2 & STAIRCASE							
Z3_3700	Lift Tower 2_external finishing	60	60	31-Oct-22	11-Jan-23	30-Apr-22	13-Jul-22
Z3_3710	Lift Tower 2_lift installation	60	60	12-Jan-23	25-Mar-23	13-Jul-22	22-Sep-22
Z3_3820	Staircase_staircase construction between Pier 3 and Pier 2	30	18	26-Sep-22 A	19-Nov-22	15-Jun-22	20-Jul-22
Z3_3830	Staircase_bridge deck construction between Pier 2 and Pier 1	30	18	26-Sep-22 A	19-Nov-22	15-Jun-22	20-Jul-22
Z3_3840	Staircase_bridge deck construction between Pier 1 and N263	30	24	18-Oct-22 A	17-Dec-22	21-Jul-22	24-Aug-22
Z3_3842	Staircase_temporary cycle track ramp on staircase structure	35	35	21-Nov-22	03-Jan-23	21-Jul-22	30-Aug-22
NEW SLIP ROAD 5							
Z3_5510	SR5-3_abutment wall construction	60	0	04-Jul-22 A	10-Oct-22 A	25-Jun-22	03-Sep-22
Z3_5515	SR5-U_retaining wall construction	60	0	04-Jul-22 A	10-Oct-22 A	02-Nov-22	14-Jan-23
RETAINING WALL & SUBWAY							
RETAINING WALL NO.3							
Z3_1218_3000	RW3_soldier pile works (13nr)	78	78	26-Jan-23	03-May-23	22-Aug-22	23-Nov-22
RETAINING WALL NO.6							
Z3_1218_1030	RW6_remove ELS & backfill for Bay 601 to Bay 606	8	0	07-Sep-22 A	31-Oct-22 A	08-Jul-22	16-Jul-22
Z3_1218_1070	RW6_remove ELS & backfill for Bay 613 to Bay 614	3	0	27-Aug-22 A	31-Oct-22 A	18-Jul-22	20-Jul-22
RETAINING WALL NO.7							
Z3_1218_2000	RW7_ELS works for Bay 706 to Bay 711 (54m_2 side)	30	6	15-Sep-22 A	07-Nov-22	28-May-22	05-Jul-22
Z3_1218_2010	RW7_base slab construction for Bay 706 to Bay 711	42	8	01-Oct-22 A	09-Nov-22	06-Jun-22	26-Jul-22
Z3_1218_2020	RW7_retaining wall construction for Bay 706 to Bay 711	60	48	06-Oct-22 A	28-Dec-22	30-Jun-22	09-Sep-22
Z3_1218_2030	RW7_remove ELS & backfill for Bay 701 to Bay 711	9	9	28-Dec-22	09-Jan-23	09-Sep-22	21-Sep-22
MODIFY EXISTING RETAINING WALL SR6							



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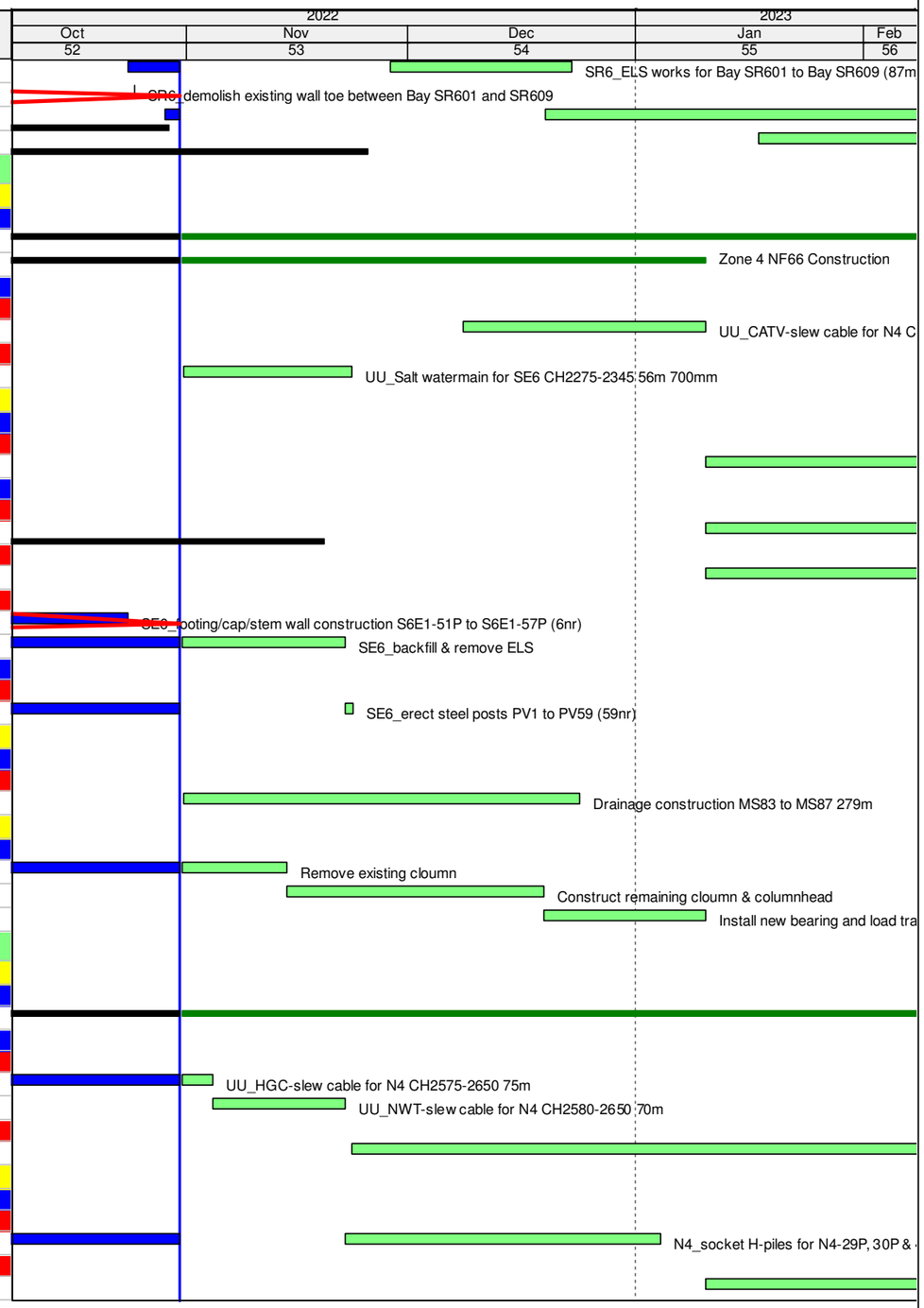
Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
Z3_5150	SR6_ELS works for Bay SR601 to Bay SR609 (87m_1 side)	24	21	24-Oct-22 A	23-Dec-22	04-Jul-22	30-Jul-22
Z3_5160	SR6_demolish existing wall toe between Bay SR601 and SR609	28	0	25-Oct-22 A	25-Oct-22 A	18-Jul-22	18-Aug-22
Z3_5170	SR6_base slab construction for Bay SR601 to Bay SR609	45	43	29-Oct-22 A	14-Feb-23	05-Sep-22	29-Oct-22
Z3_5180	SR6_retaining wall construction for Bay SR601 to SR609	45	45	17-Jan-23	14-Mar-23	05-Oct-22	25-Nov-22
WORK BETWEEN FOOTBRIDGE NF40 AND NF66 (ZONE 4)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z4SU1005	Zone 4 Stage 1 NB & SB foundation/stem wall	434	200	06-Mar-20 A	06-Jul-23	31-Mar-20	16-Sep-21
Z4SU1100	Zone 4 NF66 Construction	220	59	20-Jul-20 A	10-Jan-23	31-Aug-20	31-May-21
UTILITIES DIVERSION							
NORTHBOUND							
Z4_1280	UU_CATV-slew cable for N4 CH2190-2400 210m	25	25	08-Dec-22	10-Jan-23	05-Aug-22	02-Sep-22
SOUTHBOUND							
Z4_1380	UU_Salt watermain for SE6 CH2275-2345 56m 700mm	20	20	31-Oct-22	23-Nov-22	11-Apr-22	09-May-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
CENTRAL BARRIER							
Z4_1045	SE6_Re-align TTA for central median piling works	24	24	10-Jan-23	10-Feb-23	06-Sep-22	06-Oct-22
PILE CAP AND FOOTING							
NORTHBOUND							
Z4_1000	N4_ELS for pile cap construction N4-12P to N4-27P (231m_2 side)	64	64	10-Jan-23	29-Mar-23	03-Sep-22	19-Nov-22
CENTRAL BARRIER							
Z4_1081	SE6_Re-align TTA for central median footing S6E1-11 to S6E1-16	24	24	10-Jan-23	10-Feb-23	06-Sep-22	06-Oct-22
SOUTHBOUND							
Z4_1126	SE6_footing/cap/stem wall construction S6E1-51P to S6E1-57P (6nr)	108	0	13-May-21 A	24-Oct-22 A	20-Jul-21	26-Nov-21
Z4_1160	SE6_backfill & remove ELS	39	20	14-Jan-22 A	22-Nov-22	04-Apr-22	25-May-22
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z4_1180	SE6_erect steel posts PV1 to PV59 (59nr)	15	2	31-Aug-22 A	23-Nov-22	09-Jun-22	27-Jun-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z4_1250	Drainage construction MS83 to MS87 279m	47	47	31-Oct-22	24-Dec-22	05-May-22	30-Jun-22
BRIDGE AND STRUCTURE WORKS							
MODIFICATION WORKS FOR NF66							
NF66_1025	Remove existing cloumn	21	13	23-Jul-22 A	14-Nov-22	11-Jun-22	06-Jul-22
NF66_1027	Construct remaining cloumn & columnhead	30	30	14-Nov-22	19-Dec-22	14-Jul-22	17-Aug-22
NF66_1040	Install new bearing and load transfer to new column	16	16	19-Dec-22	10-Jan-23	18-Aug-22	05-Sep-22
WORK BETWEEN FOOTBRIDGE NF66 AND FO TAN ROAD (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
Z5SU1005	Zone 5 Stage 1 NB & SB foundation/stem wall	467	177	10-Feb-20 A	08-Jun-23	31-Mar-20	28-Oct-21
UTILITIES DIVERSION							
NORTHBOUND							
Z5_1630	UU_HGC-slew cable for N4 CH2575-2650 75m	9	5	01-Feb-21 A	04-Nov-22	30-Jun-21	10-Jul-21
Z5_1640	UU_NWT-slew cable for N4 CH2580-2650 70m	15	15	04-Nov-22	22-Nov-22	27-Jun-22	14-Jul-22
SOUTHBOUND							
Z5_1860	UU_Salt watermain for SE3 CH2360-2530 179m 700mm	60	60	23-Nov-22	08-Feb-23	09-May-22	20-Jul-22
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE FOUNDATION WORKS							
NORTHBOUND							
Z5_1002	N4_socket H-piles for N4-29P, 30P & 42p (27nr)	42	34	27-Sep-22 A	04-Jan-23	15-Jul-22	01-Sep-22
CENTRAL BARRIER							
Z5_1072	SE3-1 & 2_realign TTA for central median construction works	24	24	10-Jan-23	10-Feb-23	06-Sep-22	06-Oct-22



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

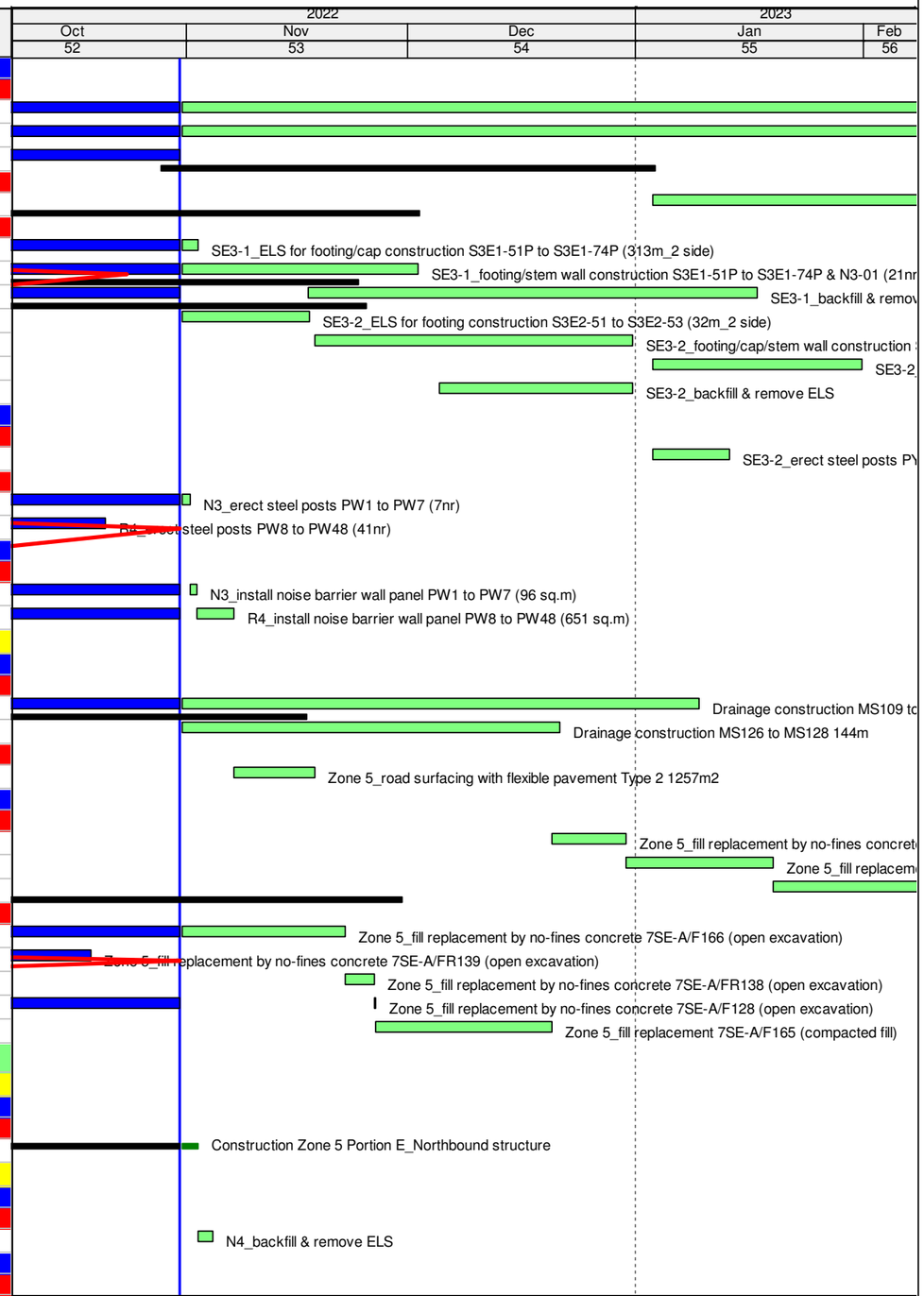
Contract No. NE/2017/05
Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin)
3 Months Rolling Programme (31/10/22)

Date	Revision	Checked	Approved
08-Nov-22	3MRP DWP 2210	EGA	

中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

Layout : NE/2017/05 TPR 3MRP
DWP 2210
TASK filter: 3 Months Rolling Programme.

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
PILE CAP AND FOOTING							
NORTHBOUND							
Z5_1020	N4_ELS for footing/cap construction N4-29P to N4-51 (322m_2 side)	161	98	01-Feb-21 A	01-Mar-23	11-May-21	20-Nov-21
Z5_1030	N4_cap/footing/stem wall construction N4-29 to N4-51 (23nr)	216	150	27-Mar-21 A	06-May-23	25-May-21	12-Feb-22
Z5_1050	N4_backfill & remove ELS	54	53	14-Apr-21 A	08-Jun-23	28-Oct-22	03-Jan-23
CENTRAL BARRIER							
Z5_1100	SE3-1_ELS for footing/cap construction S3E1-01 to S3E1-22p (305m_2 side)	84	84	03-Jan-23	18-Apr-23	24-Aug-22	02-Dec-22
SOUTHBOUND							
Z5_1190	SE3-1_ELS for footing/cap construction S3E1-51P to S3E1-74P (313m_2 side)	58	3	03-Jan-22 A	02-Nov-22	29-Apr-22	09-Jul-22
Z5_1200	SE3-1_footing/stem wall construction S3E1-51P to S3E1-74P & N3-01 (21nr)	198	28	21-Jan-22 A	02-Dec-22	26-Mar-22	24-Nov-22
Z5_1220	SE3-1_backfill & remove ELS	52	49	15-Sep-22 A	17-Jan-23	23-Sep-22	25-Nov-22
Z5_1222	SE3-2_ELS for footing construction S3E2-51 to S3E2-53 (32m_2 side)	16	16	31-Oct-22	17-Nov-22	10-Jun-22	29-Jun-22
Z5_1224	SE3-2_footing/cap/stem wall construction S3E2-51 to 53 (2nr)	36	36	18-Nov-22	31-Dec-22	29-Jun-22	11-Aug-22
Z5_1226	SE3-2_backfill & remove ELS	22	22	03-Jan-23	31-Jan-23	11-Aug-22	06-Sep-22
Z5_1250	SE3-2_backfill & remove ELS	22	22	05-Dec-22	31-Dec-22	11-May-22	06-Jun-22
STRUCTURE STEEL FRAME							
SOUTHBOUND							
Z5_1430	SE3-2_erect steel posts PY79 to PY112 (34nr)	9	9	03-Jan-23	13-Jan-23	07-Jun-22	17-Jun-22
SOUTHBOUND SLIP ROAD							
Z5_1450	N3_erect steel posts PW1 to PW7 (7nr)	2	1	07-Jul-22 A	01-Nov-22	10-Jun-22	14-Jun-22
Z5_1460	R4_erect steel posts PW8 to PW48 (41nr)	11	0	07-Jul-22 A	21-Oct-22 A	14-Jun-22	29-Jun-22
NOISE BARRIER PANEL							
SOUTHBOUND SLIP ROAD							
Z5_1470	N3_install noise barrier wall panel PW1 to PW7 (96 sq.m)	1	1	07-Oct-22 A	02-Nov-22	29-Jun-22	30-Jun-22
Z5_1480	R4_install noise barrier wall panel PW8 to PW48 (651 sq.m)	4	3	07-Oct-22 A	07-Nov-22	17-Aug-22	23-Aug-22
ROADWORKS AND REMAINING WORKS							
ROADWORKS							
SOUTHBOUND							
Z5_1550	Drainage construction MS109 to MS112 & MS123 to MS124 246m	77	58	01-Sep-22 A	09-Jan-23	16-Aug-22	17-Nov-22
Z5_1560	Drainage construction MS126 to MS128 144m	45	45	31-Oct-22	21-Dec-22	31-Mar-22	27-May-22
SOUTHBOUND SLIP ROAD							
Z5_1600	Zone 5_road surfacing with flexible pavement Type 2 1257m2	9	9	07-Nov-22	18-Nov-22	23-Aug-22	05-Sep-22
GEOTECHNICAL WORKS							
NORTHBOUND SLIP ROAD							
Z5_1790	Zone 5_fill replacement by no-fines concrete 7SE-A/FR137 (open excavation)	7	7	20-Dec-22	30-Dec-22	30-Aug-22	07-Sep-22
Z5_1800	Zone 5_fill replacement by no-fines concrete 7SE-A/F134 (open excavation)	16	16	30-Dec-22	19-Jan-23	07-Sep-22	27-Sep-22
Z5_1820	Zone 5_fill replacement 7SE-A/F164 (compacted fill)	53	53	19-Jan-23	25-Mar-23	27-Sep-22	30-Nov-22
SOUTHBOUND SLIP ROAD							
Z5_1740	Zone 5_fill replacement by no-fines concrete 7SE-A/F166 (open excavation)	29	20	12-Mar-21 A	22-Nov-22	07-Apr-22	14-May-22
Z5_1750	Zone 5_fill replacement by no-fines concrete 7SE-A/FR139 (open excavation)	4	0	08-Sep-22 A	19-Oct-22 A	07-Jul-22	12-Jul-22
Z5_1770	Zone 5_fill replacement by no-fines concrete 7SE-A/FR138 (open excavation)	4	4	22-Nov-22	26-Nov-22	28-Jul-22	02-Aug-22
Z5_1780	Zone 5_fill replacement by no-fines concrete 7SE-A/F128 (open excavation)	4	0	22-Sep-22 A	26-Nov-22	02-Aug-22	06-Aug-22
Z5_1810	Zone 5_fill replacement 7SE-A/F165 (compacted fill)	20	20	26-Nov-22	20-Dec-22	06-Aug-22	30-Aug-22
PORTION E (ZONE 5)							
PRELIMINARIES WORKS							
SUMMARY PROGRAMME							
TPR NORTHBOUND							
PESU1000	Construction Zone 5 Portion E_Northbound structure	336	3	11-May-20 A	02-Nov-22	31-Jul-20	16-Sep-21
NOISE BARRIER AND SEMI-ENCLOSURE							
PILE CAP AND FOOTING							
NORTHBOUND SLIP ROAD							
Z5E_1260	N4_backfill & remove ELS	2	2	02-Nov-22	04-Nov-22	25-Jun-22	28-Jun-22
NOISE BARRIER PANEL							
NORTHBOUND SLIP ROAD							



Remaining Level of Effort
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Actual Work
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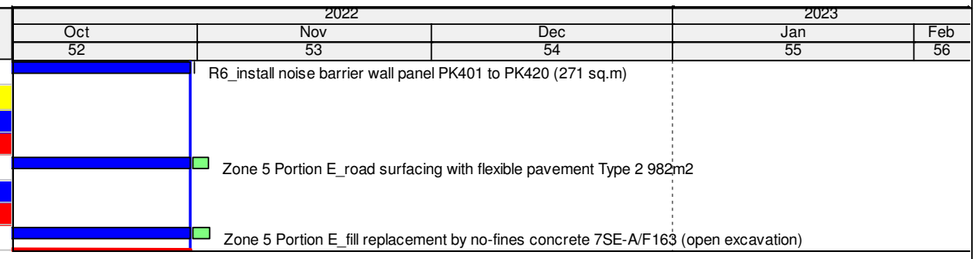
Contract No. NE/2017/05
Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin)
3 Months Rolling Programme (31/10/22)

Date	Revision	Checked	Approved
08-Nov-22	3MRP DWP 2210	EGA	

中國中鐵–中鐵一局–振華工程聯營
CHINA RAILWAY - CHINA RAILWAY FIRST GROUP - ZHEN HUA ENGINEERING JOINT VENTURE

Layout : NE/2017/05 TPR 3MRP DWP 2210
TASK filter: 3 Months Rolling Programme.

Activity ID	Activity Name	Original Duration	Remaining Duration	3MRP Start	3MRP Finish	AP13 Start	AP13 Finish
Z5E_1120	R6_install noise barrier wall panel PK401 to PK420 (271 sq.m)	2	0	30-May-22 A	31-Oct-22	26-May-22	30-May-22
	ROADWORKS AND REMAINING WORKS						
	ROADWORKS						
	NORTHBOUND SLIP ROAD						
Z5E_1130	Zone 5 Portion E_road surfacing with flexible pavement Type 2 982m2	7	2	06-Jun-22 A	02-Nov-22	19-May-22	30-May-22
	GEOTECHNICAL WORKS						
	NORTHBOUND SLIP ROAD						
Z5E_1150	Zone 5 Portion E_fill replacement by no-fines concrete 7SE-A/F163 (open excavatio	50	3	10-Sep-20 A	02-Nov-22	09-Dec-20	09-Feb-21



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Contract No. NE/2017/05
Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin)
3 Months Rolling Programme (31/10/22)

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08-Nov-22	3MRP DWP 2210	EGA	

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Appendix B

Project Organization Chart

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
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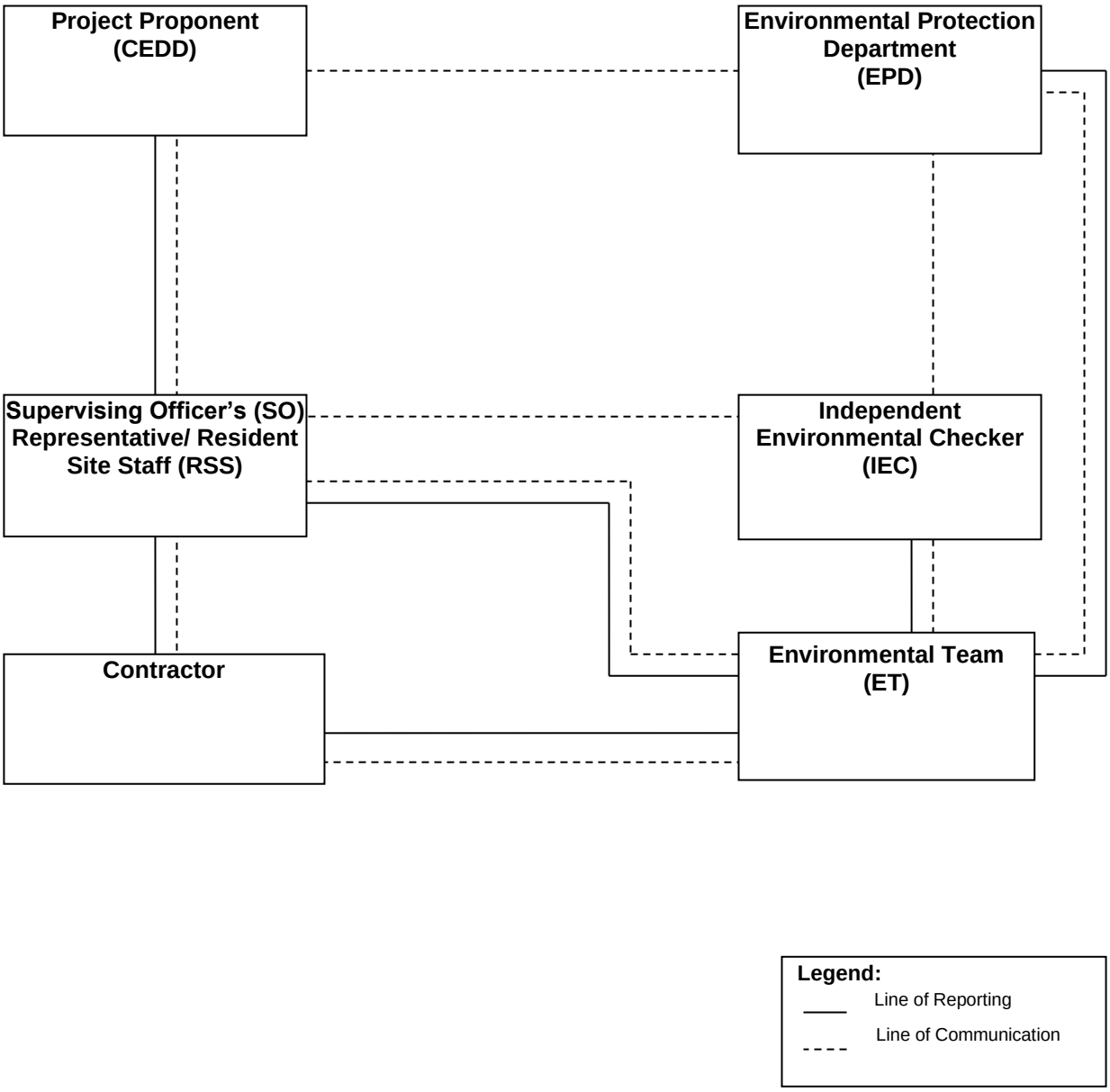

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Appendix C

Action and Limit Levels for Air Quality and Noise

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

Parameter	Monitoring Station	Action Level (µg/m^3)	Limit Level (µg/ m^3)
24-hr TSP (µg/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 (µg/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	

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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.

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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)

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Appendix D

Graphical Presentation of Monitoring Data

AMS 4A - Wai Wah Centre (Site Boundary)

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
02-Dec-21	16:58	53	55	43	50	348	500	Fine
08-Dec-21	08:14	43	42	45	43			Fine
14-Dec-21	11:16	62	60	57	60			Fine
20-Dec-21	12:02	39	39	38	39			Fine
24-Dec-21	10:04	48	49	46	48			Sunny
30-Dec-21	10:11	45	43	42	43			Fine
06-May-22	12:04	44	50	50	48			Fine
12-May-22	16:07	48	46	48	47			Overcast
18-May-22	17:14	38	45	42	42			Fine
24-May-22	17:14	56	59	50	55			Fine
30-May-22	15:16	53	56	57	55			Fine
04-Jun-22	10:10	50	55	55	53			Fine
10-Jun-22	11:13	48	48	42	46			Overcast
16-Jun-22	16:08	48	45	45	46			Fine
22-Jun-22	15:15	49	50	50	50			Fine
28-Jun-22	13:10	49	48	45	47			Fine
04-Jul-22	12:32	50	52	49	50			Fine
09-Jul-22	13:10	47	46	43	45			Overcast
15-Jul-22	09:16	43	39	42	41			Fine
21-Jul-22	09:22	36	38	36	37			Fine
27-Jul-22	08:08	50	53	49	51			Fine
02-Aug-22	13:13	49	47	49	48			Fine
08-Aug-22	12:02	54	57	55	55			Fine
13-Aug-22	08:08	47	47	47	47			Fine
19-Aug-22	14:10	43	37	41	40			Fine
25-Aug-22	12:12	45	47	47	46			Fine
30-Aug-22	09:08	45	49	49	48			Fine

Average	45
Max	49
Min	37

AMS5 - Tin Liu

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
05-Jan-22	16:07	41	48	42	44	340	500	Fine
11-Jan-22	08:06	93	89	83	88			Fine
17-Jan-22	17:58	73	74	73	73			Overcast
22-Jan-22	14:47	61	63	67	64			Fine
28-Jan-22	13:43	58	63	66	62			Fine
04-Feb-22	11:14	42	46	49	46			Fine
10-Feb-22	13:16	46	49	48	48			Fine
16-Feb-22	15:11	59	62	65	62			Fine
22-Feb-22	12:25	58	61	61	60			Overcast
28-Feb-22	09:15	42	42	43	42			Fine
05-Mar-22	11:06	53	52	46	50			Sunny
11-Mar-22	15:12	49	50	53	51			Sunny
17-Mar-22	15:21	55	61	67	61			Fine
23-Mar-22	12:02	45	46	42	44			Overcast
29-Mar-22	09:16	55	55	52	54			Overcast
04-Apr-22	13:13	50	52	50	51			Fine
09-Apr-22	10:13	45	45	46	45			Fine
14-Apr-22	15:07	41	42	43	42			Fine
20-Apr-22	15:10	56	59	53	56			Fine
26-Apr-22	09:26	46	46	45	46			Fine
30-Apr-22	09:10	45	45	42	44			Fine
05-Sep-22	14:18	50	44	49	48			Fine
10-Sep-22	15:16	49	45	49	48			Fine
16-Sep-22	09:16	55	60	58	58			Fine
22-Sep-22	13:11	52	47	51	50			Fine
28-Sep-22	14:09	45	49	49	48			Fine
03-Oct-22	10:04	49	45	42	45			Fine
08-Oct-22	11:12	56	50	56	54			Fine
14-Oct-22	10:08	49	49	49	49			Fine
20-Oct-22	11:13	49	47	51	49			Fine
26-Oct-22	09:10	51	53	45	50			Fine
01-Nov-22	13:04	46	48	46	47			Fine
07-Nov-22	11:12	51	58	51	53			Fine
12-Nov-22	09:12	49	49	45	48			Fine
18-Nov-22	16:06	56	58	60	58			Fine
24-Nov-22	14:30	48	50	48	49			Fine
29-Nov-22	09:08	47	47	49	48			Fine

Average	50
Max	60
Min	42

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

AMS7A - Sheung Wo Che

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
02-Dec-21	10:46	52	42	50	48			Fine
08-Dec-21	16:01	47	49	46	47			Fine
14-Dec-21	16:25	66	67	68	67			Fine
20-Dec-21	16:50	40	40	40	40			Fine
24-Dec-21	08:55	50	47	46	48			Sunny
30-Dec-21	12:00	38	38	43	40			Fine
05-Jan-22	14:48	49	49	47	48			Fine
11-Jan-22	08:16	69	82	77	76			Fine
17-Jan-22	14:37	60	57	62	60			Overcast
22-Jan-22	10:03	60	61	61	61			Fine
28-Jan-22	11:01	58	59	59	59			Fine
04-Feb-22	08:01	46	50	50	49			Fine
10-Feb-22	12:03	46	48	50	48			Fine
16-Feb-22	16:22	54	56	53	54			Fine
22-Feb-22	12:43	60	62	65	62			Overcast
28-Feb-22	12:02	46	48	45	46			Fine
05-Mar-22	10:52	53	52	49	51			Sunny
11-Mar-22	09:00	48	48	49	48			Sunny
17-Mar-22	12:37	56	53	57	55			Fine
23-Mar-22	15:44	45	50	45	47			Overcast
29-Mar-22	12:05	53	56	53	54			Overcast
04-Apr-22	14:02	50	49	49	49			Fine
09-Apr-22	11:03	48	46	46	47			Fine
14-Apr-22	13:43	43	45	40	43			Fine
20-Apr-22	17:26	57	52	55	55			Fine
26-Apr-22	16:33	46	48	46	47			Fine
30-Apr-22	15:01	45	45	45	45			Fine
06-May-22	12:14	51	49	49	50			Fine
12-May-22	14:00	43	49	46	46			Overcast
18-May-22	11:02	42	42	48	44			Fine
24-May-22	16:25	59	63	64	62			Fine
30-May-22	17:29	56	57	57	57			Fine
04-Jun-22	12:49	55	56	52	54	344	500	Fine
10-Jun-22	10:59	49	48	45	47			Overcast
16-Jun-22	12:54	46	48	48	47			Fine
22-Jun-22	09:02	52	52	48	51			Fine
28-Jun-22	07:56	50	49	50	50			Fine
04-Jul-22	15:19	46	48	45	46			Fine
09-Jul-22	17:53	54	53	55	54			Overcast
15-Jul-22	12:04	43	41	48	44			Fine
21-Jul-22	11:10	35	38	39	37			Fine
27-Jul-22	14:53	49	50	49	49			Fine
02-Aug-22	12:02	51	48	46	48			Fine
08-Aug-22	09:54	50	47	49	49			Fine
13-Aug-22	07:54	44	46	44	45			Fine
19-Aug-22	14:00	39	39	41	40			Fine
25-Aug-22	10:03	53	51	46	50			Fine
30-Aug-22	11:00	48	46	48	47			Fine
05-Sep-22	12:56	48	46	48	47			Fine
10-Sep-22	08:04	48	51	46	48			Fine
16-Sep-22	12:00	62	58	58	59			Fine
22-Sep-22	17:29	55	54	55	55			Fine
28-Sep-22	10:23	56	56	54	55			Fine
03-Oct-22	09:48	53	50	48	50			Fine
08-Oct-22	09:59	59	54	53	55			Fine
14-Oct-22	10:57	51	50	48	50			Fine
20-Oct-22	12:00	51	51	46	49			Fine
26-Oct-22	11:58	51	53	53	52			Fine
01-Nov-22	13:28	41	48	52	47			Fine
07-Nov-22	16:24	54	54	58	55			Fine
12-Nov-22	08:00	51	46	55	51			Fine
18-Nov-22	17:19	67	72	65	68			Fine
24-Nov-22	13:16	52	51	52	52			Fine
29-Nov-22	13:00	41	51	51	48			Fine

Average	53
Max	72
Min	41

AMS 12 - Fung Wo Estate

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
02-Dec-21	17:34	45	51	52	49	296	500	Fine
08-Dec-21	10:53	45	45	42	44			Fine
14-Dec-21	09:49	82	79	87	83			Fine
20-Dec-21	12:39	40	42	37	40			Fine
24-Dec-21	14:42	48	46	48	47			Sunny
30-Dec-21	15:47	43	45	46	45			Fine
06-May-22	13:20	55	55	49	53			Fine
12-May-22	13:48	49	50	47	49			Overcast
18-May-22	16:49	46	43	45	45			Fine
24-May-22	15:39	66	60	63	63			Fine
30-May-22	8:42	49	50	47	49			Fine
04-Jun-22	08:35	57	56	54	56			Fine
10-Jun-22	07:38	49	45	50	48			Overcast
16-Jun-22	16:42	47	45	46	46			Fine
22-Jun-22	11:46	49	50	53	51			Fine
28-Jun-22	11:40	50	50	49	50			Fine
04-Jul-22	09:43	50	52	49	50			Fine
09-Jul-22	14:48	46	44	50	47			Overcast
15-Jul-22	12:48	43	46	42	44			Fine
21-Jul-22	09:56	36	38	35	36			Fine
27-Jul-22	07:40	50	49	50	50			Fine
02-Aug-22	11:49	47	43	45	45			Fine
08-Aug-22	10:54	47	45	48	47			Fine
13-Aug-22	07:42	45	49	45	46			Fine
19-Aug-22	11:47	43	45	41	43			Fine
25-Aug-22	07:50	47	49	45	47			Fine
30-Aug-22	9:49	47	47	45	46			0

Average	45
Max	49
Min	41

AMS 14 - Ha Wo Che

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
05-Jan-22	08:35	43	45	42	43	350	500	Fine
11-Jan-22	12:35	75	67	78	73			Fine
17-Jan-22	18:24	63	66	67	65			Overcast
22-Jan-22	12:14	66	66	67	66			Fine
28-Jan-22	12:10	62	60	62	61			Fine
04-Feb-22	14:44	47	49	47	48			Fine
10-Feb-22	16:46	46	49	47	47			Fine
16-Feb-22	9:39	57	54	55	55			Fine
22-Feb-22	9:54	56	59	64	60			Overcast
28-Feb-22	13:54	49	45	45	46			Fine
05-Mar-22	7:39	47	45	43	45			Sunny
11-Mar-22	15:46	49	49	52	50			Sunny
17-Mar-22	12:50	54	52	51	52			Fine
23-Mar-22	11:32	43	54	46	48			Overcast
29-Mar-22	9:49	50	49	53	51			Overcast
04-Apr-22	7:52	50	50	50	50			Fine
09-Apr-22	8:52	50	46	49	48			Fine
14-Apr-22	7:36	46	43	48	46			Fine
20-Apr-22	13:42	55	51	51	52			Fine
26-Apr-22	11:44	45	50	50	48			Fine
30-Apr-22	10:49	46	47	47	47			Fine
05-Sep-22	8:57	49	45	45	46			Fine
10-Sep-22	7:43	45	45	45	45			Fine
16-Sep-22	7:49	55	55	53	54			Fine
22-Sep-22	11:45	54	57	55	55			Fine
28-Sep-22	13:39	53	53	51	52			Fine
03-Oct-22	12:14	52	55	52	53			Fine
08-Oct-22	9:32	50	49	50	50			Fine
14-Oct-22	7:43	45	50	47	47			Fine
20-Oct-22	13:49	51	45	49	48			Fine
26-Oct-22	7:40	51	53	47	50			Fine
01-Nov-22	11:38	54	52	51	52			Fine
07-Nov-22	17:34	51	58	49	53			Fine
12-Nov-22	14:51	49	45	43	46			Fine
18-Nov-22	13:32	45	47	41	44			Fine
24-Nov-22	15:11	49	49	48	49			Fine
29-Nov-22	9:49	45	45	47	46			Fine

Average	49
Max	58
Min	41

AMS 15 - Ha Wo Che

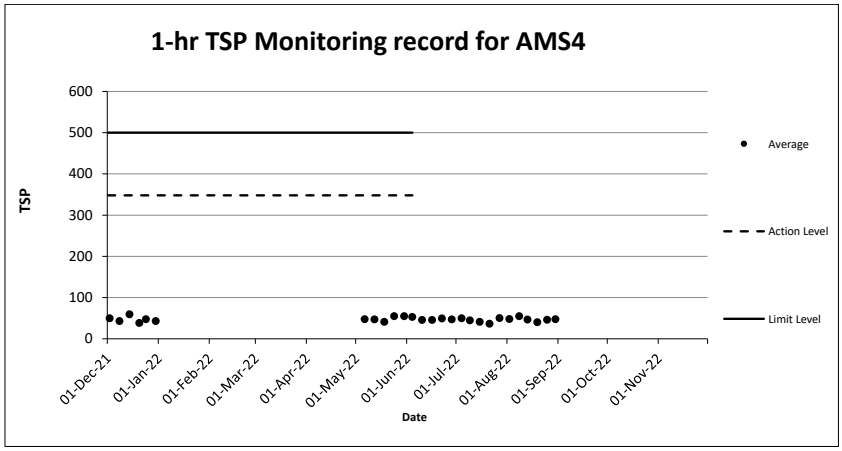
1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
05-Jan-22	18:22	43	39	44	42	350	500	Fine
11-Jan-22	08:51	76	66	64	69			Fine
17-Jan-22	13:16	63	64	60	62			Overcast
22-Jan-22	14:20	65	70	71	69			Fine
28-Jan-22	14:17	63	66	65	65			Fine
04-Feb-22	12:34	51	52	51	51			Fine
10-Feb-22	13:38	45	48	42	45			Fine
16-Feb-22	13:51	63	64	64	64			Fine
22-Feb-22	14:01	56	58	55	56			Overcast
28-Feb-22	11:38	42	45	45	44			Fine
05-Mar-22	10:24	48	49	45	47			Sunny
11-Mar-22	13:38	46	49	49	48			Sunny
17-Mar-22	13:02	60	58	56	58			Fine
23-Mar-22	13:21	43	41	48	44			Overcast
29-Mar-22	11:41	49	46	52	49			Overcast
04-Apr-22	11:41	51	46	51	49			Fine
09-Apr-22	16:36	46	48	48	47			Fine
14-Apr-22	11:23	43	46	46	45			Fine
20-Apr-22	15:54	50	54	50	51			Fine
26-Apr-22	13:08	48	49	49	49			Fine
30-Apr-22	8:40	49	48	48	48			Fine
05-Sep-22	14:45	51	40	51	47			Fine
10-Sep-22	11:43	49	45	41	45			Fine
16-Sep-22	7:38	63	61	51	58			Fine
22-Sep-22	13:54	57	54	53	55			Fine
28-Sep-22	11:46	55	57	54	55			Fine
03-Oct-22	8:40	51	56	53	53			Fine
08-Oct-22	9:46	56	55	53	55			Fine
14-Oct-22	7:31	49	51	47	49			Fine
20-Oct-22	9:36	44	51	44	46			Fine
26-Oct-22	11:28	51	51	47	50			Fine
01-Nov-22	9:00	48	46	46	47			Fine
07-Nov-22	8:41	57	59	61	59			Fine
12-Nov-22	12:44	51	49	51	50			Fine
18-Nov-22	16:38	57	54	57	56			Fine
24-Nov-22	15:00	62	60	61	61			Fine
29-Nov-22	9:34	49	47	40	45			Fine

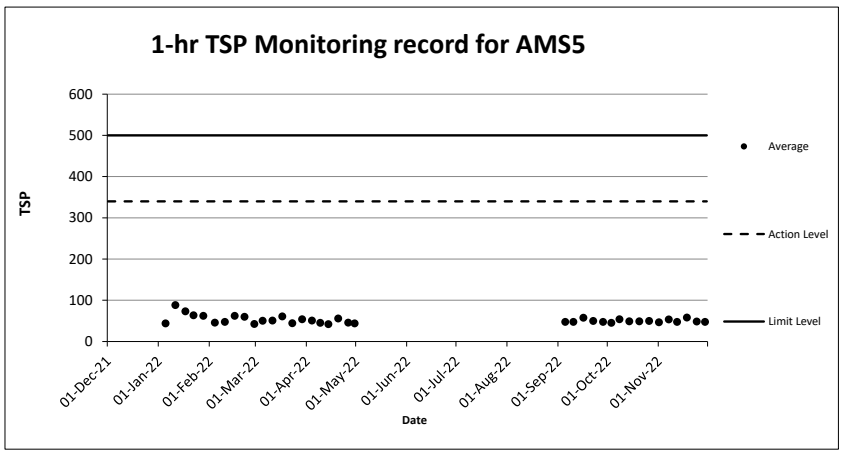
Average	52
Max	63
Min	40

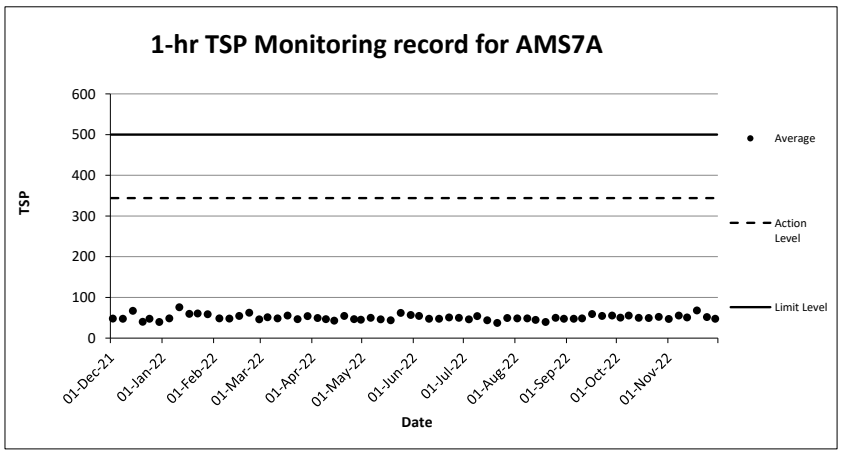
AMS 17 - Wo Che Estate

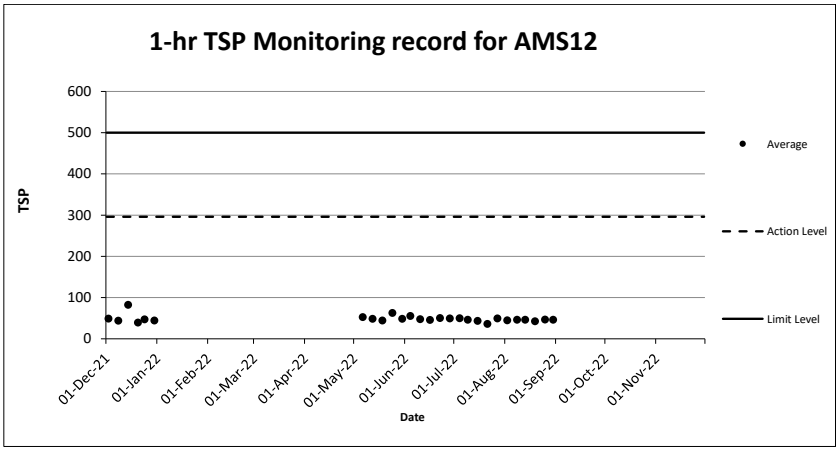
1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
02-Dec-21	09:18	54	56	56	55	338	500	Fine
08-Dec-21	14:40	39	44	44	42			Fine
14-Dec-21	12:07	72	72	69	71			Fine
20-Dec-21	11:22	43	41	35	40			Fine
24-Dec-21	10:29	51	46	46	48			Sunny
30-Dec-21	12:32	49	48	49	49			Fine
06-May-22	10:31	50	51	51	51			Fine
12-May-22	9:38	46	49	46	47			Overcast
18-May-22	14:40	42	45	46	44			Fine
24-May-22	7:50	62	64	62	63			Fine
30-May-22	16:56	51	52	52	52			Fine
06-May-22	10:31	50	51	51	51			Fine
12-May-22	09:38	46	49	46	47			Overcast
18-May-22	14:40	42	45	46	44			Fine
24-May-22	07:50	62	64	62	63			Fine
30-May-22	16:56	51	52	52	52			Fine
04-Jun-22	12:18	54	54	52	53			Fine
10-Jun-22	13:22	46	52	48	49			Overcast
16-Jun-22	11:26	48	48	45	47			Fine
22-Jun-22	07:30	51	48	48	49			Fine
28-Jun-22	07:28	48	51	46	48			Fine
04-Jul-22	12:44	48	49	46	48			Fine
09-Jul-22	17:34	48	44	44	45			Overcast
15-Jul-22	09:35	48	46	48	47			Fine
21-Jul-22	10:44	39	39	37	38			Fine
27-Jul-22	12:21	49	51	49	50			Fine
02-Aug-22	11:37	49	49	51	50			Fine
08-Aug-22	14:29	51	52	51	51			Fine
13-Aug-22	9:34	51	51	42	48			Fine
19-Aug-22	8:36	42	42	40	41			Fine
25-Aug-22	8:38	47	49	44	47			Fine
30-Aug-22	9:34	47	49	49	48			Fine

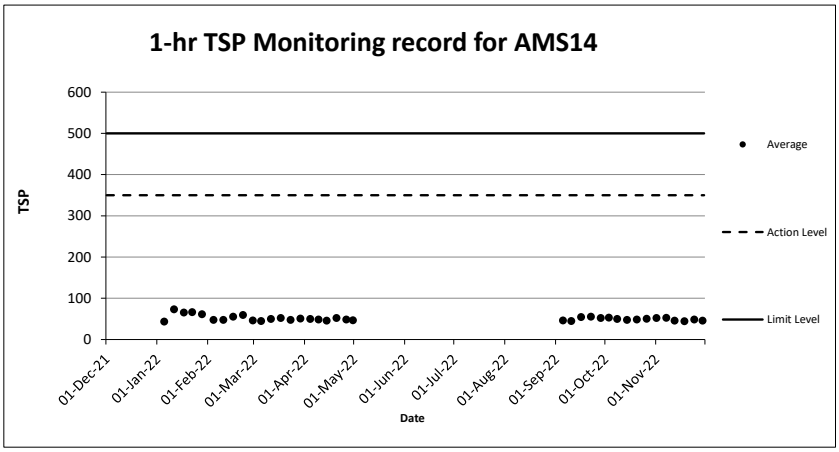
Average	48
Max	49
Min	44

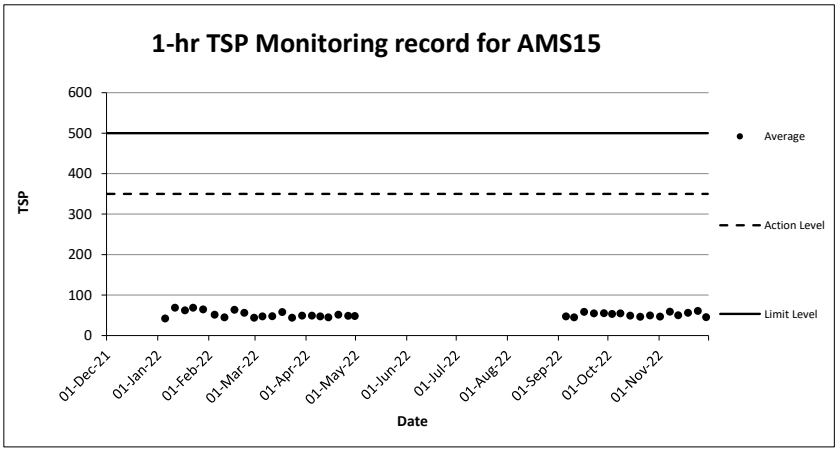

1-hr TSP Monitoring record for AMS4
TSP
600
500
400
300
200
100
0
01-Dec-21
01-Jan-22
01-Feb-22
01-Mar-22
01-Apr-22
01-May-22
01-Jun-22
01-Jul-22
01-Aug-22
01-Sep-22
01-Oct-22
01-Nov-22
Date
Average
Action Level
Limit Level

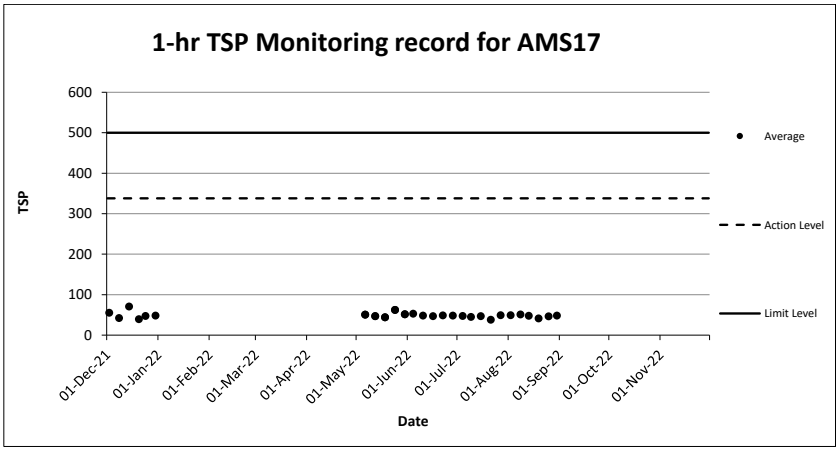

1-hr TSP Monitoring record for AMS5
TSP
600
500
400
300
200
100
0
01-Dec-21
01-Jan-22
01-Feb-22
01-Mar-22
01-Apr-22
01-May-22
01-Jun-22
01-Jul-22
01-Aug-22
01-Sep-22
01-Oct-22
01-Nov-22
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS7A
TSP
600
500
400
300
200
100
0
01-Dec-21
01-Jan-22
01-Feb-22
01-Mar-22
01-Apr-22
01-May-22
01-Jun-22
01-Jul-22
01-Aug-22
01-Sep-22
01-Oct-22
01-Nov-22
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS12
TSP
600
500
400
300
200
100
0
01-Dec-21
01-Jan-22
01-Feb-22
01-Mar-22
01-Apr-22
01-May-22
01-Jun-22
01-Jul-22
01-Aug-22
01-Sep-22
01-Oct-22
01-Nov-22
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS14
TSP
600
500
400
300
200
100
0
01-Dec-21
01-Jan-22
01-Feb-22
01-Mar-22
01-Apr-22
01-May-22
01-Jun-22
01-Jul-22
01-Aug-22
01-Sep-22
01-Oct-22
01-Nov-22
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS15
TSP
600
500
400
300
200
100
0
01-Dec-21
01-Jan-22
01-Feb-22
01-Mar-22
01-Apr-22
01-May-22
01-Jun-22
01-Jul-22
01-Aug-22
01-Sep-22
01-Oct-22
01-Nov-22
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS17
600
500
400
300
200
100
0
TSP
01-Dec-21
01-Jan-22
01-Feb-22
01-Mar-22
01-Apr-22
01-May-22
01-Jun-22
01-Jul-22
01-Aug-22
01-Sep-22
01-Oct-22
01-Nov-22
Date
Average
Action Level
Limit Level

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

AMS 4A - Wai Wah Centre (Site Boundary)

Date and Time	TSP Concentration (μg/m³)
2021/12/2 7:58	38
2021/12/2 8:58	36
2021/12/2 9:58	36
2021/12/2 10:58	39
2021/12/2 11:58	42
2021/12/2 12:58	48
2021/12/2 13:58	52
2021/12/2 14:58	48
2021/12/2 15:58	43
2021/12/2 16:58	53
2021/12/2 17:58	55
2021/12/2 18:58	43
2021/12/2 19:58	38
2021/12/2 20:58	46
2021/12/2 21:58	41
2021/12/2 22:58	32
2021/12/2 23:58	31
2021/12/3 0:58	34
2021/12/3 1:58	36
2021/12/3 2:58	38
2021/12/3 3:58	43
2021/12/3 4:58	52
2021/12/3 5:58	49
2021/12/3 6:58	45
Average	42
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/8 8:14	43
2021/12/8 9:14	42
2021/12/8 10:14	45
2021/12/8 11:14	38
2021/12/8 12:14	29
2021/12/8 13:14	32
2021/12/8 14:14	41
2021/12/8 15:14	36
2021/12/8 16:14	43
2021/12/8 17:14	34
2021/12/8 18:14	34
2021/12/8 19:14	41
2021/12/8 20:14	34
2021/12/8 21:14	41
2021/12/8 22:14	42
2021/12/8 23:14	39
2021/12/9 0:14	48
2021/12/9 1:14	42
2021/12/9 2:14	41
2021/12/9 3:14	38
2021/12/9 4:14	38
2021/12/9 5:14	41
2021/12/9 6:14	36
2021/12/9 7:14	35
Average	39
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/14 7:16	41
2021/12/14 8:16	45
2021/12/14 9:16	50
2021/12/14 10:16	49
2021/12/14 11:16	62
2021/12/14 12:16	60
2021/12/14 13:16	57
2021/12/14 14:16	52
2021/12/14 15:16	52
2021/12/14 16:16	48
2021/12/14 17:16	43
2021/12/14 18:16	52
2021/12/14 19:16	55
2021/12/14 20:16	57
2021/12/14 21:16	56
2021/12/14 22:16	53
2021/12/14 23:16	50
2021/12/15 0:16	39
2021/12/15 1:16	41
2021/12/15 2:16	42
2021/12/15 3:16	45
2021/12/15 4:16	43
2021/12/15 5:16	48
2021/12/15 6:16	45
Average	49
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/20 8:02	32
2021/12/20 9:02	31
2021/12/20 10:02	28
2021/12/20 11:02	28
2021/12/20 12:02	39
2021/12/20 13:02	39
2021/12/20 14:02	38
2021/12/20 15:02	32
2021/12/20 16:02	32
2021/12/20 17:02	39
2021/12/20 18:02	34
2021/12/20 19:02	35
2021/12/20 20:02	32
2021/12/20 21:02	29
2021/12/20 22:02	28
2021/12/20 23:02	34
2021/12/21 0:02	31
2021/12/21 1:02	31
2021/12/21 2:02	31
2021/12/21 3:02	29
2021/12/21 4:02	34
2021/12/21 5:02	38
2021/12/21 6:02	36
2021/12/21 7:02	38
Average	33
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/24 8:04	42
2021/12/24 9:04	43
2021/12/24 10:04	48
2021/12/24 11:04	49
2021/12/24 12:04	46
2021/12/24 13:04	39
2021/12/24 14:04	38
2021/12/24 15:04	42
2021/12/24 16:04	38
2021/12/24 17:04	49
2021/12/24 18:04	46
2021/12/24 19:04	48
2021/12/24 20:04	46
2021/12/24 21:04	48
2021/12/24 22:04	46
2021/12/24 23:04	46
2021/12/25 0:04	43
2021/12/25 1:04	42
2021/12/25 2:04	41
2021/12/25 3:04	43
2021/12/25 4:04	43
2021/12/25 5:04	43
2021/12/25 6:04	45
2021/12/25 7:04	42
Average	44
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/30 8:11	34
2021/12/30 9:11	34
2021/12/30 10:11	45
2021/12/30 11:11	43
2021/12/30 12:11	42
2021/12/30 13:11	36
2021/12/30 14:11	36
2021/12/30 15:11	31
2021/12/30 16:11	32
2021/12/30 17:11	32
2021/12/30 18:11	34
2021/12/30 19:11	39
2021/12/30 20:11	34
2021/12/30 21:11	29
2021/12/30 22:11	35
2021/12/30 23:11	36
2021/12/31 0:11	38
2021/12/31 1:11	34
2021/12/31 2:11	35
2021/12/31 3:11	42
2021/12/31 4:11	36
2021/12/31 5:11	36
2021/12/31 6:11	34
2021/12/31 7:11	42
Average	36
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.

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

AMS 4A - Wai Wah Centre (Site Boundary)

Date and Time	TSP Concentration (μg/m³)
06/05/2022 08:04	45
06/05/2022 09:04	41
06/05/2022 10:04	40
06/05/2022 11:04	40
06/05/2022 12:04	44
06/05/2022 13:04	50
06/05/2022 14:04	50
06/05/2022 15:04	38
06/05/2022 16:04	38
06/05/2022 17:04	47
06/05/2022 18:04	51
06/05/2022 19:04	51
06/05/2022 20:04	35
06/05/2022 21:04	38
06/05/2022 22:04	38
06/05/2022 23:04	45
07/05/2022 00:04	40
07/05/2022 01:04	40
07/05/2022 02:04	38
07/05/2022 03:04	38
07/05/2022 04:04	43
07/05/2022 05:04	35
07/05/2022 06:04	35
07/05/2022 07:04	31
Average	41
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12/05/2022 08:07	41
12/05/2022 09:07	45
12/05/2022 10:07	42
12/05/2022 11:07	38
12/05/2022 12:07	45
12/05/2022 13:07	45
12/05/2022 14:07	45
12/05/2022 15:07	42
12/05/2022 16:07	48
12/05/2022 17:07	46
12/05/2022 18:07	48
12/05/2022 19:07	45
12/05/2022 20:07	43
12/05/2022 21:07	46
12/05/2022 22:07	45
12/05/2022 23:07	43
13/05/2022 00:07	38
13/05/2022 01:07	38
13/05/2022 02:07	46
13/05/2022 03:07	42
13/05/2022 04:07	39
13/05/2022 05:07	42
13/05/2022 06:07	41
13/05/2022 07:07	42
Average	43
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18/05/2022 08:14	36
18/05/2022 09:14	34
18/05/2022 10:14	39
18/05/2022 11:14	43
18/05/2022 12:14	35
18/05/2022 13:14	38
18/05/2022 14:14	41
18/05/2022 15:14	41
18/05/2022 16:14	38
18/05/2022 17:14	38
18/05/2022 18:14	45
18/05/2022 19:14	42
18/05/2022 20:14	35
18/05/2022 21:14	41
18/05/2022 22:14	38
18/05/2022 23:14	39
19/05/2022 00:14	34
19/05/2022 01:14	32
19/05/2022 02:14	36
19/05/2022 03:14	39
19/05/2022 04:14	39
19/05/2022 05:14	35
19/05/2022 06:14	39
19/05/2022 07:14	38
Average	38
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24/05/2022 07:14	42
24/05/2022 08:14	45
24/05/2022 09:14	50
24/05/2022 10:14	48
24/05/2022 11:14	45
24/05/2022 12:14	38
24/05/2022 13:14	35
24/05/2022 14:14	41
24/05/2022 15:14	39
24/05/2022 16:14	38
24/05/2022 17:14	56
24/05/2022 18:14	59
24/05/2022 19:14	50
24/05/2022 20:14	52
24/05/2022 21:14	49
24/05/2022 22:14	48
24/05/2022 23:14	42
25/05/2022 00:14	38
25/05/2022 01:14	41
25/05/2022 02:14	39
25/05/2022 03:14	49
25/05/2022 04:14	52
25/05/2022 05:14	55
25/05/2022 06:14	49
Average	46
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/05/2022 08:16	53
30/05/2022 09:16	50
30/05/2022 10:16	50
30/05/2022 11:16	53
30/05/2022 12:16	53
30/05/2022 13:16	52
30/05/2022 14:16	52
30/05/2022 15:16	53
30/05/2022 16:16	56
30/05/2022 17:16	57
30/05/2022 18:16	53
30/05/2022 19:16	52
30/05/2022 20:16	49
30/05/2022 21:16	49
30/05/2022 22:16	48
30/05/2022 23:16	45
31/05/2022 00:16	42
31/05/2022 01:16	42
31/05/2022 02:16	39
31/05/2022 03:16	35
31/05/2022 04:16	38
31/05/2022 05:16	38
31/05/2022 06:16	39
31/05/2022 07:16	42
Average	48
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.

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

AMS 4A - Wai Wah Centre (Site Boundary)

Date and Time	TSP Concentration (μg/m³)
04-06-22 8:10	48
04-06-22 9:10	50
04-06-22 10:10	55
04-06-22 11:10	55
04-06-22 12:10	53
04-06-22 13:10	53
04-06-22 14:10	56
04-06-22 15:10	53
04-06-22 16:10	52
04-06-22 17:10	46
04-06-22 18:10	46
04-06-22 19:10	50
04-06-22 20:10	50
04-06-22 21:10	52
04-06-22 22:10	56
04-06-22 23:10	49
05-06-22 0:10	46
05-06-22 1:10	49
05-06-22 2:10	52
05-06-22 3:10	52
05-06-22 4:10	52
05-06-22 5:10	50
05-06-22 6:10	53
05-06-22 7:10	50
Average	51
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-06-22 8:13	46
10-06-22 9:13	43
10-06-22 10:13	43
10-06-22 11:13	48
10-06-22 12:13	48
10-06-22 13:13	42
10-06-22 14:13	42
10-06-22 15:13	41
10-06-22 16:13	41
10-06-22 17:13	38
10-06-22 18:13	36
10-06-22 19:13	39
10-06-22 20:13	39
10-06-22 21:13	45
10-06-22 22:13	46
10-06-22 23:13	43
11-06-22 0:13	39
11-06-22 1:13	41
11-06-22 2:13	41
11-06-22 3:13	36
11-06-22 4:13	38
11-06-22 5:13	36
11-06-22 6:13	36
11-06-22 7:13	42
Average	41
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-06-22 8:08	41
16-06-22 9:08	41
16-06-22 10:08	43
16-06-22 11:08	38
16-06-22 12:08	39
16-06-22 13:08	38
16-06-22 14:08	43
16-06-22 15:08	45
16-06-22 16:08	48
16-06-22 17:08	45
16-06-22 18:08	45
16-06-22 19:08	43
16-06-22 20:08	39
16-06-22 21:08	41
16-06-22 22:08	46
16-06-22 23:08	43
17-06-22 0:08	42
17-06-22 1:08	46
17-06-22 2:08	41
17-06-22 3:08	39
17-06-22 4:08	36
17-06-22 5:08	41
17-06-22 6:08	45
17-06-22 7:08	42
Average	42
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-06-22 8:15	49
22-06-22 9:15	49
22-06-22 10:15	46
22-06-22 11:15	48
22-06-22 12:15	42
22-06-22 13:15	43
22-06-22 14:15	48
22-06-22 15:15	49
22-06-22 16:15	50
22-06-22 17:15	50
22-06-22 18:15	45
22-06-22 19:15	41
22-06-22 20:15	42
22-06-22 21:15	41
22-06-22 22:15	42
22-06-22 23:15	39
23-06-22 0:15	42
23-06-22 1:15	42
23-06-22 2:15	43
23-06-22 3:15	46
23-06-22 4:15	46
23-06-22 5:15	49
23-06-22 6:15	49
23-06-22 7:15	45
Average	45
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-06-22 8:10	48
28-06-22 9:10	46
28-06-22 10:10	46
28-06-22 11:10	43
28-06-22 12:10	42
28-06-22 13:10	49
28-06-22 14:10	48
28-06-22 15:10	45
28-06-22 16:10	46
28-06-22 17:10	41
28-06-22 18:10	41
28-06-22 19:10	39
28-06-22 20:10	43
28-06-22 21:10	42
28-06-22 22:10	39
28-06-22 23:10	42
29-06-22 0:10	45
29-06-22 1:10	43
29-06-22 2:10	46
29-06-22 3:10	45
29-06-22 4:10	49
29-06-22 5:10	45
29-06-22 6:10	48
29-06-22 7:10	45
Average	44
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.

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

AMS 4A - Wai Wah Centre (Site Boundary)

Date and Time	TSP Concentration (μg/m³)
04-07-22 08:32	49
04-07-22 09:32	50
04-07-22 10:32	45
04-07-22 11:32	46
04-07-22 12:32	50
04-07-22 13:32	52
04-07-22 14:32	49
04-07-22 15:32	45
04-07-22 16:32	47
04-07-22 17:32	46
04-07-22 18:32	47
04-07-22 19:32	45
04-07-22 20:32	43
04-07-22 21:32	42
04-07-22 22:32	46
04-07-22 23:32	43
05-07-22 00:32	40
05-07-22 01:32	42
05-07-22 02:32	50
05-07-22 03:32	42
05-07-22 04:32	39
05-07-22 05:32	47
05-07-22 06:32	42
05-07-22 07:32	45
Average	45
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-07-22 08:10	46
09-07-22 09:10	43
09-07-22 10:10	43
09-07-22 11:10	41
09-07-22 12:10	40
09-07-22 13:10	47
09-07-22 14:10	46
09-07-22 15:10	43
09-07-22 16:10	44
09-07-22 17:10	43
09-07-22 18:10	43
09-07-22 19:10	37
09-07-22 20:10	41
09-07-22 21:10	40
09-07-22 22:10	37
09-07-22 23:10	40
10-07-22 00:10	42
10-07-22 01:10	40
10-07-22 02:10	43
10-07-22 03:10	42
10-07-22 04:10	47
10-07-22 05:10	43
10-07-22 06:10	46
10-07-22 07:10	43
Average	42
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
15-07-22 08:16	41
15-07-22 09:16	43
15-07-22 10:16	39
15-07-22 11:16	42
15-07-22 12:16	42
15-07-22 13:16	39
15-07-22 14:16	43
15-07-22 15:16	39
15-07-22 16:16	39
15-07-22 17:16	36
15-07-22 18:16	35
15-07-22 19:16	36
15-07-22 20:16	36
15-07-22 21:16	35
15-07-22 22:16	35
15-07-22 23:16	38
16-07-22 00:16	39
16-07-22 01:16	38
16-07-22 02:16	41
16-07-22 03:16	41
16-07-22 04:16	39
16-07-22 05:16	42
16-07-22 06:16	41
16-07-22 07:16	39
Average	39
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-07-22 08:22	32
21-07-22 09:22	36
21-07-22 10:22	38
21-07-22 11:22	36
21-07-22 12:22	35
21-07-22 13:22	35
21-07-22 14:22	34
21-07-22 15:22	34
21-07-22 16:22	36
21-07-22 17:22	35
21-07-22 18:22	32
21-07-22 19:22	27
21-07-22 20:22	25
21-07-22 21:22	32
21-07-22 22:22	31
21-07-22 23:22	29
22-07-22 00:22	35
22-07-22 01:22	29
22-07-22 02:22	35
22-07-22 03:22	33
22-07-22 04:22	32
22-07-22 05:22	31
22-07-22 06:22	29
22-07-22 07:22	34
Average	33
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
27-07-22 08:02	50
27-07-22 09:02	53
27-07-22 10:02	49
27-07-22 11:02	48
27-07-22 12:02	49
27-07-22 13:02	49
27-07-22 14:02	50
27-07-22 15:02	48
27-07-22 16:02	43
27-07-22 17:02	45
27-07-22 18:02	41
27-07-22 19:02	42
27-07-22 20:02	42
27-07-22 21:02	45
27-07-22 22:02	45
27-07-22 23:02	46
28-07-22 00:02	49
28-07-22 01:02	48
28-07-22 02:02	42
28-07-22 03:02	42
28-07-22 04:02	46
28-07-22 05:02	46
28-07-22 06:02	46
28-07-22 07:02	60
Average	47
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.

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

AMS 4A - Wai Wah Centre (Site Boundary)

Date and Time	TSP Concentration (μg/m³)
02-08-22 08:13	45
02-08-22 09:13	39
02-08-22 10:13	37
02-08-22 11:13	43
02-08-22 12:13	47
02-08-22 13:13	49
02-08-22 14:13	47
02-08-22 15:13	49
02-08-22 16:13	45
02-08-22 17:13	45
02-08-22 18:13	41
02-08-22 19:13	37
02-08-22 20:13	41
02-08-22 21:13	39
02-08-22 22:13	39
02-08-22 23:13	39
03-08-22 00:13	43
03-08-22 01:13	47
03-08-22 02:13	43
03-08-22 03:13	47
03-08-22 04:13	47
03-08-22 05:13	45
03-08-22 06:13	39
03-08-22 07:13	39
Average	43
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-08-22 08:02	45
08-08-22 09:02	42
08-08-22 10:02	43
08-08-22 11:02	42
08-08-22 12:02	54
08-08-22 13:02	57
08-08-22 14:02	55
08-08-22 15:02	39
08-08-22 16:02	36
08-08-22 17:02	50
08-08-22 18:02	47
08-08-22 19:02	49
08-08-22 20:02	42
08-08-22 21:02	36
08-08-22 22:02	40
08-08-22 23:02	51
09-08-22 00:02	38
09-08-22 01:02	33
09-08-22 02:02	31
09-08-22 03:02	35
09-08-22 04:02	38
09-08-22 05:02	38
09-08-22 06:02	34
09-08-22 07:02	38
Average	42
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-08-22 08:08	47
13-08-22 09:08	47
13-08-22 10:08	47
13-08-22 11:08	43
13-08-22 12:08	47
13-08-22 13:08	45
13-08-22 14:08	43
13-08-22 15:08	39
13-08-22 16:08	41
13-08-22 17:08	45
13-08-22 18:08	45
13-08-22 19:08	37
13-08-22 20:08	35
13-08-22 21:08	37
13-08-22 22:08	33
13-08-22 23:08	33
14-08-22 00:08	37
14-08-22 01:08	39
14-08-22 02:08	37
14-08-22 03:08	41
14-08-22 04:08	43
14-08-22 05:08	47
14-08-22 06:08	45
14-08-22 07:08	41
Average	41
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-08-22 08:10	37
19-08-22 09:10	39
19-08-22 10:10	33
19-08-22 11:10	33
19-08-22 12:10	35
19-08-22 13:10	39
19-08-22 14:10	43
19-08-22 15:10	37
19-08-22 16:10	41
19-08-22 17:10	35
19-08-22 18:10	41
19-08-22 19:10	37
19-08-22 20:10	33
19-08-22 21:10	33
19-08-22 22:10	37
19-08-22 23:10	33
20-08-22 00:10	37
20-08-22 01:10	37
20-08-22 02:10	37
20-08-22 03:10	41
20-08-22 04:10	39
20-08-22 05:10	39
20-08-22 06:10	39
20-08-22 07:10	39
Average	37
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-08-22 08:12	43
25-08-22 09:12	41
25-08-22 10:12	47
25-08-22 11:12	39
25-08-22 12:12	45
25-08-22 13:12	47
25-08-22 14:12	47
25-08-22 15:12	45
25-08-22 16:12	43
25-08-22 17:12	41
25-08-22 18:12	37
25-08-22 19:12	37
25-08-22 20:12	39
25-08-22 21:12	37
25-08-22 22:12	33
25-08-22 23:12	37
26-08-22 00:12	41
26-08-22 01:12	43
26-08-22 02:12	43
26-08-22 03:12	47
26-08-22 04:12	39
26-08-22 05:12	37
26-08-22 06:12	39
26-08-22 07:12	37
Average	41
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30-08-22 08:08	43
30-08-22 09:08	45
30-08-22 10:08	49
30-08-22 11:08	49
30-08-22 12:08	43
30-08-22 13:08	41
30-08-22 14:08	41
30-08-22 15:08	39
30-08-22 16:08	43
30-08-22 17:08	37
30-08-22 18:08	35
30-08-22 19:08	39
30-08-22 20:08	35
30-08-22 21:08	35
30-08-22 22:08	37
30-08-22 23:08	39
31-08-22 00:08	43
31-08-22 01:08	47
31-08-22 02:08	39
31-08-22 03:08	39
31-08-22 04:08	43
31-08-22 05:08	43
31-08-22 06:08	45
31-08-22 07:08	47
Average	42
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
2022/1/5 8:07	34
2022/1/5 9:07	38
2022/1/5 10:07	38
2022/1/5 11:07	42
2022/1/5 12:07	48
2022/1/5 13:07	39
2022/1/5 14:07	36
2022/1/5 15:07	39
2022/1/5 16:07	41
2022/1/5 17:07	48
2022/1/5 18:07	42
2022/1/5 19:07	39
2022/1/5 20:07	35
2022/1/5 21:07	34
2022/1/5 22:07	32
2022/1/5 23:07	32
2022/1/6 0:07	41
2022/1/6 1:07	43
2022/1/6 2:07	36
2022/1/6 3:07	43
2022/1/6 4:07	43
2022/1/6 5:07	36
2022/1/6 6:07	39
2022/1/6 7:07	42
Average	39
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/11 7:06	53
2022/1/11 8:06	93
2022/1/11 9:06	89
2022/1/11 10:06	83
2022/1/11 11:06	73
2022/1/11 12:06	63
2022/1/11 13:06	55
2022/1/11 14:06	83
2022/1/11 15:06	85
2022/1/11 16:06	77
2022/1/11 17:06	81
2022/1/11 18:06	75
2022/1/11 19:06	83
2022/1/11 20:06	77
2022/1/11 21:06	69
2022/1/11 22:06	75
2022/1/11 23:06	53
2022/1/12 0:06	63
2022/1/12 1:06	75
2022/1/12 2:06	83
2022/1/12 3:06	81
2022/1/12 4:06	69
2022/1/12 5:06	99
2022/1/12 6:06	75
Average	76
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/17 7:58	52
2022/1/17 8:58	58
2022/1/17 9:58	64
2022/1/17 10:58	69
2022/1/17 11:58	61
2022/1/17 12:58	57
2022/1/17 13:58	63
2022/1/17 14:58	67
2022/1/17 15:58	72
2022/1/17 16:58	66
2022/1/17 17:58	73
2022/1/17 18:58	74
2022/1/17 19:58	73
2022/1/17 20:58	69
2022/1/17 21:58	51
2022/1/17 22:58	55
2022/1/17 23:58	61
2022/1/18 0:58	70
2022/1/18 1:58	58
2022/1/18 2:58	52
2022/1/18 3:58	54
2022/1/18 4:58	63
2022/1/18 5:58	66
2022/1/18 6:58	54
Average	63
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/22 8:47	48
2022/1/22 9:47	50
2022/1/22 10:47	54
2022/1/22 11:47	58
2022/1/22 12:47	63
2022/1/22 13:47	66
2022/1/22 14:47	61
2022/1/22 15:47	63
2022/1/22 16:47	67
2022/1/22 17:47	56
2022/1/22 18:47	51
2022/1/22 19:47	48
2022/1/22 20:47	56
2022/1/22 21:47	61
2022/1/22 22:47	58
2022/1/22 23:47	53
2022/1/23 0:47	51
2022/1/23 1:47	51
2022/1/23 2:47	47
2022/1/23 3:47	42
2022/1/23 4:47	41
2022/1/23 5:47	47
2022/1/23 6:47	44
2022/1/23 7:47	48
Average	54
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/28 8:43	45
2022/1/28 9:43	46
2022/1/28 10:43	51
2022/1/28 11:43	55
2022/1/28 12:43	58
2022/1/28 13:43	58
2022/1/28 14:43	63
2022/1/28 15:43	66
2022/1/28 16:43	54
2022/1/28 17:43	52
2022/1/28 18:43	49
2022/1/28 19:43	57
2022/1/28 20:43	57
2022/1/28 21:43	58
2022/1/28 22:43	58
2022/1/28 23:43	54
2022/1/29 0:43	52
2022/1/29 1:43	49
2022/1/29 2:43	48
2022/1/29 3:43	41
2022/1/29 4:43	42
2022/1/29 5:43	44
2022/1/29 6:43	44
2022/1/29 7:43	45
Average	52
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
2022/2/4 8:14	43
2022/2/4 9:14	38
2022/2/4 10:14	36
2022/2/4 11:14	42
2022/2/4 12:14	46
2022/2/4 13:14	49
2022/2/4 14:14	39
2022/2/4 15:14	45
2022/2/4 16:14	39
2022/2/4 17:14	38
2022/2/4 18:14	34
2022/2/4 19:14	31
2022/2/4 20:14	32
2022/2/4 21:14	38
2022/2/4 22:14	45
2022/2/4 23:14	46
2022/2/5 0:14	45
2022/2/5 1:14	46
2022/2/5 2:14	39
2022/2/5 3:14	31
2022/2/5 4:14	32
2022/2/5 5:14	38
2022/2/5 6:14	48
2022/2/5 7:14	48
Average	40
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/2/10 8:16	45
2022/2/10 9:16	41
2022/2/10 10:16	39
2022/2/10 11:16	42
2022/2/10 12:16	46
2022/2/10 13:16	46
2022/2/10 14:16	49
2022/2/10 15:16	48
2022/2/10 16:16	46
2022/2/10 17:16	39
2022/2/10 18:16	39
2022/2/10 19:16	46
2022/2/10 20:16	45
2022/2/10 21:16	39
2022/2/10 22:16	38
2022/2/10 23:16	34
2022/2/11 0:16	31
2022/2/11 1:16	32
2022/2/11 2:16	34
2022/2/11 3:16	41
2022/2/11 4:16	45
2022/2/11 5:16	48
2022/2/11 6:16	48
2022/2/11 7:16	38
Average	42
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/2/16 8:11	47
2022/2/16 9:11	50
2022/2/16 10:11	55
2022/2/16 11:11	55
2022/2/16 12:11	49
2022/2/16 13:11	56
2022/2/16 14:11	56
2022/2/16 15:11	59
2022/2/16 16:11	62
2022/2/16 17:11	65
2022/2/16 18:11	58
2022/2/16 19:11	59
2022/2/16 20:11	49
2022/2/16 21:11	50
2022/2/16 22:11	52
2022/2/16 23:11	53
2022/2/17 0:11	55
2022/2/17 1:11	52
2022/2/17 2:11	53
2022/2/17 3:11	56
2022/2/17 4:11	49
2022/2/17 5:11	64
2022/2/17 6:11	61
2022/2/17 7:11	53
Average	55
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/2/22 8:25	50
2022/2/22 9:25	47
2022/2/22 10:25	50
2022/2/22 11:25	56
2022/2/22 12:25	58
2022/2/22 13:25	61
2022/2/22 14:25	61
2022/2/22 15:25	57
2022/2/22 16:25	57
2022/2/22 17:25	57
2022/2/22 18:25	56
2022/2/22 19:25	56
2022/2/22 20:25	56
2022/2/22 21:25	48
2022/2/22 22:25	56
2022/2/22 23:25	48
2022/2/23 0:25	51
2022/2/23 1:25	56
2022/2/23 2:25	48
2022/2/23 3:25	47
2022/2/23 4:25	44
2022/2/23 5:25	47
2022/2/23 6:25	48
2022/2/23 7:25	47
Average	53
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/2/28 8:15	39
2022/2/28 9:15	42
2022/2/28 10:15	42
2022/2/28 11:15	43
2022/2/28 12:15	35
2022/2/28 13:15	34
2022/2/28 14:15	32
2022/2/28 15:15	39
2022/2/28 16:15	39
2022/2/28 17:15	38
2022/2/28 18:15	38
2022/2/28 19:15	41
2022/2/28 20:15	36
2022/2/28 21:15	42
2022/2/28 22:15	39
2022/2/28 23:15	41
2022/3/1 0:15	39
2022/3/1 1:15	36
2022/3/1 2:15	35
2022/3/1 3:15	35
2022/3/1 4:15	32
2022/3/1 5:15	31
2022/3/1 6:15	32
2022/3/1 7:15	36
Average	37
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
04/02/2022 08:14	43
04/02/2022 09:14	38
04/02/2022 10:14	36
04/02/2022 11:14	42
04/02/2022 12:14	46
04/02/2022 13:14	49
04/02/2022 14:14	39
04/02/2022 15:14	45
04/02/2022 16:14	39
04/02/2022 17:14	38
04/02/2022 18:14	34
04/02/2022 19:14	31
04/02/2022 20:14	32
04/02/2022 21:14	38
04/02/2022 22:14	45
04/02/2022 23:14	46
05/02/2022 00:14	45
05/02/2022 01:14	46
05/02/2022 02:14	39
05/02/2022 03:14	31
05/02/2022 04:14	32
05/02/2022 05:14	38
05/02/2022 06:14	48
05/02/2022 07:14	48
Average	40
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10/02/2022 08:16	45
10/02/2022 09:16	41
10/02/2022 10:16	39
10/02/2022 11:16	42
10/02/2022 12:16	46
10/02/2022 13:16	46
10/02/2022 14:16	49
10/02/2022 15:16	48
10/02/2022 16:16	46
10/02/2022 17:16	39
10/02/2022 18:16	39
10/02/2022 19:16	46
10/02/2022 20:16	45
10/02/2022 21:16	39
10/02/2022 22:16	38
10/02/2022 23:16	34
11/02/2022 00:16	31
11/02/2022 01:16	32
11/02/2022 02:16	34
11/02/2022 03:16	41
11/02/2022 04:16	45
11/02/2022 05:16	48
11/02/2022 06:16	48
11/02/2022 07:16	38
Average	42
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16/02/2022 08:11	47
16/02/2022 09:11	50
16/02/2022 10:11	55
16/02/2022 11:11	55
16/02/2022 12:11	49
16/02/2022 13:11	56
16/02/2022 14:11	56
16/02/2022 15:11	59
16/02/2022 16:11	62
16/02/2022 17:11	65
16/02/2022 18:11	58
16/02/2022 19:11	59
16/02/2022 20:11	49
16/02/2022 21:11	50
16/02/2022 22:11	52
16/02/2022 23:11	53
17/02/2022 00:11	55
17/02/2022 01:11	52
17/02/2022 02:11	53
17/02/2022 03:11	56
17/02/2022 04:11	49
17/02/2022 05:11	64
17/02/2022 06:11	61
17/02/2022 07:11	53
Average	55
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22/02/2022 08:25	50
22/02/2022 09:25	47
22/02/2022 10:25	50
22/02/2022 11:25	56
22/02/2022 12:25	58
22/02/2022 13:25	61
22/02/2022 14:25	61
22/02/2022 15:25	57
22/02/2022 16:25	57
22/02/2022 17:25	57
22/02/2022 18:25	56
22/02/2022 19:25	56
22/02/2022 20:25	56
22/02/2022 21:25	48
22/02/2022 22:25	56
22/02/2022 23:25	48
23/02/2022 00:25	51
23/02/2022 01:25	56
23/02/2022 02:25	48
23/02/2022 03:25	47
23/02/2022 04:25	44
23/02/2022 05:25	47
23/02/2022 06:25	48
23/02/2022 07:25	47
Average	53
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28/02/2022 08:15	39
28/02/2022 09:15	42
28/02/2022 10:15	42
28/02/2022 11:15	43
28/02/2022 12:15	35
28/02/2022 13:15	34
28/02/2022 14:15	32
28/02/2022 15:15	39
28/02/2022 16:15	39
28/02/2022 17:15	38
28/02/2022 18:15	38
28/02/2022 19:15	41
28/02/2022 20:15	36
28/02/2022 21:15	42
28/02/2022 22:15	39
28/02/2022 23:15	41
01/03/2022 00:15	39
01/03/2022 01:15	36
01/03/2022 02:15	35
01/03/2022 03:15	35
01/03/2022 04:15	32
01/03/2022 05:15	31
01/03/2022 06:15	32
01/03/2022 07:15	36
Average	37
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
05/03/2022 08:06	48
05/03/2022 09:06	46
05/03/2022 10:06	49
05/03/2022 11:06	53
05/03/2022 12:06	52
05/03/2022 13:06	46
05/03/2022 14:06	43
05/03/2022 15:06	41
05/03/2022 16:06	42
05/03/2022 17:06	39
05/03/2022 18:06	36
05/03/2022 19:06	36
05/03/2022 20:06	39
05/03/2022 21:06	41
05/03/2022 22:06	36
05/03/2022 23:06	41
06/03/2022 00:06	41
06/03/2022 01:06	45
06/03/2022 02:06	46
06/03/2022 03:06	43
06/03/2022 04:06	38
06/03/2022 05:06	45
06/03/2022 06:06	46
06/03/2022 07:06	43
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11/03/2022 08:12	41
11/03/2022 09:12	34
11/03/2022 10:12	38
11/03/2022 11:12	42
11/03/2022 12:12	42
11/03/2022 13:12	43
11/03/2022 14:12	46
11/03/2022 15:12	49
11/03/2022 16:12	50
11/03/2022 17:12	53
11/03/2022 18:12	46
11/03/2022 19:12	46
11/03/2022 20:12	48
11/03/2022 21:12	46
11/03/2022 22:12	50
11/03/2022 23:12	49
12/03/2022 00:12	45
12/03/2022 01:12	42
12/03/2022 02:12	39
12/03/2022 03:12	42
12/03/2022 04:12	41
12/03/2022 05:12	48
12/03/2022 06:12	48
12/03/2022 07:12	43
Average	45
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
17/03/2022 08:21	53
17/03/2022 09:21	46
17/03/2022 10:21	50
17/03/2022 11:21	55
17/03/2022 12:21	52
17/03/2022 13:21	55
17/03/2022 14:21	58
17/03/2022 15:21	55
17/03/2022 16:21	61
17/03/2022 17:21	67
17/03/2022 18:21	56
17/03/2022 19:21	56
17/03/2022 20:21	53
17/03/2022 21:21	49
17/03/2022 22:21	47
17/03/2022 23:21	50
18/03/2022 00:21	52
18/03/2022 01:21	52
18/03/2022 02:21	46
18/03/2022 03:21	50
18/03/2022 04:21	47
18/03/2022 05:21	53
18/03/2022 06:21	56
18/03/2022 07:21	52
Average	53
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
23/03/2022 08:02	32
23/03/2022 09:02	36
23/03/2022 10:02	38
23/03/2022 11:02	38
23/03/2022 12:02	45
23/03/2022 13:02	46
23/03/2022 14:02	42
23/03/2022 15:02	41
23/03/2022 16:02	34
23/03/2022 17:02	36
23/03/2022 18:02	36
23/03/2022 19:02	41
23/03/2022 20:02	36
23/03/2022 21:02	35
23/03/2022 22:02	32
23/03/2022 23:02	39
24/03/2022 00:02	39
24/03/2022 01:02	43
24/03/2022 02:02	39
24/03/2022 03:02	36
24/03/2022 04:02	35
24/03/2022 05:02	36
24/03/2022 06:02	41
24/03/2022 07:02	42
Average	38
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29/03/2022 08:16	50
29/03/2022 09:16	55
29/03/2022 10:16	55
29/03/2022 11:16	52
29/03/2022 12:16	49
29/03/2022 13:16	53
29/03/2022 14:16	50
29/03/2022 15:16	55
29/03/2022 16:16	49
29/03/2022 17:16	49
29/03/2022 18:16	48
29/03/2022 19:16	52
29/03/2022 20:16	50
29/03/2022 21:16	53
29/03/2022 22:16	49
29/03/2022 23:16	55
30/03/2022 00:16	46
30/03/2022 01:16	42
30/03/2022 02:16	45
30/03/2022 03:16	50
30/03/2022 04:16	50
30/03/2022 05:16	56
30/03/2022 06:16	50
30/03/2022 07:16	45
Average	50
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
04/04/2022 08:13	46
04/04/2022 09:13	45
04/04/2022 10:13	45
04/04/2022 11:13	42
04/04/2022 12:13	48
04/04/2022 13:13	50
04/04/2022 14:13	52
04/04/2022 15:13	50
04/04/2022 16:13	48
04/04/2022 17:13	50
04/04/2022 18:13	46
04/04/2022 19:13	45
04/04/2022 20:13	50
04/04/2022 21:13	46
04/04/2022 22:13	50
04/04/2022 23:13	53
05/04/2022 00:13	53
05/04/2022 01:13	43
05/04/2022 02:13	48
05/04/2022 03:13	45
05/04/2022 04:13	43
05/04/2022 05:13	48
05/04/2022 06:13	46
05/04/2022 07:13	41
Average	47
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09/04/2022 08:13	39
09/04/2022 09:13	39
09/04/2022 10:13	45
09/04/2022 11:13	45
09/04/2022 12:13	46
09/04/2022 13:13	41
09/04/2022 14:13	39
09/04/2022 15:13	42
09/04/2022 16:13	39
09/04/2022 17:13	38
09/04/2022 18:13	42
09/04/2022 19:13	45
09/04/2022 20:13	45
09/04/2022 21:13	42
09/04/2022 22:13	39
09/04/2022 23:13	41
10/04/2022 00:13	42
10/04/2022 01:13	36
10/04/2022 02:13	36
10/04/2022 03:13	39
10/04/2022 04:13	45
10/04/2022 05:13	41
10/04/2022 06:13	42
10/04/2022 07:13	41
Average	41
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14/04/2022 08:07	34
14/04/2022 09:07	36
14/04/2022 10:07	39
14/04/2022 11:07	41
14/04/2022 12:07	32
14/04/2022 13:07	34
14/04/2022 14:07	31
14/04/2022 15:07	41
14/04/2022 16:07	42
14/04/2022 17:07	43
14/04/2022 18:07	34
14/04/2022 19:07	36
14/04/2022 20:07	32
14/04/2022 21:07	31
14/04/2022 22:07	38
14/04/2022 23:07	36
15/04/2022 00:07	43
15/04/2022 01:07	43
15/04/2022 02:07	36
15/04/2022 03:07	39
15/04/2022 04:07	35
15/04/2022 05:07	39
15/04/2022 06:07	38
15/04/2022 07:07	36
Average	37
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20/04/2022 08:10	42
20/04/2022 09:10	47
20/04/2022 10:10	48
20/04/2022 11:10	51
20/04/2022 12:10	48
20/04/2022 13:10	51
20/04/2022 14:10	47
20/04/2022 15:10	56
20/04/2022 16:10	59
20/04/2022 17:10	53
20/04/2022 18:10	47
20/04/2022 19:10	45
20/04/2022 20:10	44
20/04/2022 21:10	44
20/04/2022 22:10	47
20/04/2022 23:10	48
21/04/2022 00:10	45
21/04/2022 01:10	42
21/04/2022 02:10	44
21/04/2022 03:10	41
21/04/2022 04:10	42
21/04/2022 05:10	47
21/04/2022 06:10	45
21/04/2022 07:10	44
Average	47
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26/04/2022 07:26	45
26/04/2022 08:26	42
26/04/2022 09:26	46
26/04/2022 10:26	46
26/04/2022 11:26	45
26/04/2022 12:26	39
26/04/2022 13:26	41
26/04/2022 14:26	39
26/04/2022 15:26	43
26/04/2022 16:26	38
26/04/2022 17:26	43
26/04/2022 18:26	43
26/04/2022 19:26	46
26/04/2022 20:26	45
26/04/2022 21:26	46
26/04/2022 22:26	45
26/04/2022 23:26	45
27/04/2022 00:26	39
27/04/2022 01:26	45
27/04/2022 02:26	46
27/04/2022 03:26	38
27/04/2022 04:26	38
27/04/2022 05:26	42
27/04/2022 06:26	43
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/04/2022 08:10	38
30/04/2022 09:10	45
30/04/2022 10:10	45
30/04/2022 11:10	42
30/04/2022 12:10	41
30/04/2022 13:10	42
30/04/2022 14:10	43
30/04/2022 15:10	42
30/04/2022 16:10	42
30/04/2022 17:10	38
30/04/2022 18:10	39
30/04/2022 19:10	46
30/04/2022 20:10	43
30/04/2022 21:10	42
30/04/2022 22:10	41
30/04/2022 23:10	41
01/05/2022 00:10	41
01/05/2022 01:10	41
01/05/2022 02:10	41
01/05/2022 03:10	41
01/05/2022 04:10	39
01/05/2022 05:10	42
01/05/2022 06:10	43
01/05/2022 07:10	43
Average	42
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
05-09-22 8:18	43
05-09-22 9:18	47
05-09-22 10:18	44
05-09-22 11:18	47
05-09-22 12:18	46
05-09-22 13:18	43
05-09-22 14:18	50
05-09-22 15:18	44
05-09-22 16:18	49
05-09-22 17:18	44
05-09-22 18:18	50
05-09-22 19:18	43
05-09-22 20:18	50
05-09-22 21:18	47
05-09-22 22:18	47
05-09-22 23:18	43
06-09-22 0:18	44
06-09-22 1:18	53
06-09-22 2:18	46
06-09-22 3:18	43
06-09-22 4:18	47
06-09-22 5:18	44
06-09-22 6:18	46
06-09-22 7:18	43
Average	46
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-09-22 8:16	47
10-09-22 9:16	45
10-09-22 10:16	45
10-09-22 11:16	41
10-09-22 12:16	45
10-09-22 13:16	47
10-09-22 14:16	45
10-09-22 15:16	49
10-09-22 16:16	45
10-09-22 17:16	49
10-09-22 18:16	37
10-09-22 19:16	41
10-09-22 20:16	43
10-09-22 21:16	43
10-09-22 22:16	39
10-09-22 23:16	37
11-09-22 0:16	47
11-09-22 1:16	39
11-09-22 2:16	41
11-09-22 3:16	37
11-09-22 4:16	35
11-09-22 5:16	45
11-09-22 6:16	41
11-09-22 7:16	39
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-09-22 8:16	53
16-09-22 9:16	55
16-09-22 10:16	60
16-09-22 11:16	58
16-09-22 12:16	49
16-09-22 13:16	53
16-09-22 14:16	58
16-09-22 15:16	51
16-09-22 16:16	58
16-09-22 17:16	49
16-09-22 18:16	51
16-09-22 19:16	53
16-09-22 20:16	51
16-09-22 21:16	49
16-09-22 22:16	55
16-09-22 23:16	49
17-09-22 0:16	49
17-09-22 1:16	47
17-09-22 2:16	51
17-09-22 3:16	47
17-09-22 4:16	53
17-09-22 5:16	51
17-09-22 6:16	58
17-09-22 7:16	55
Average	52
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-09-22 8:11	46
22-09-22 9:11	49
22-09-22 10:11	45
22-09-22 11:11	42
22-09-22 12:11	48
22-09-22 13:11	52
22-09-22 14:11	47
22-09-22 15:11	51
22-09-22 16:11	48
22-09-22 17:11	52
22-09-22 18:11	48
22-09-22 19:11	45
22-09-22 20:11	39
22-09-22 21:11	42
22-09-22 22:11	42
22-09-22 23:11	39
23-09-22 0:11	36
23-09-22 1:11	38
23-09-22 2:11	41
23-09-22 3:11	38
23-09-22 4:11	42
23-09-22 5:11	44
23-09-22 6:11	47
23-09-22 7:11	44
Average	44
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-09-22 8:09	43
28-09-22 9:09	49
28-09-22 10:09	43
28-09-22 11:09	39
28-09-22 12:09	45
28-09-22 13:09	47
28-09-22 14:09	45
28-09-22 15:09	49
28-09-22 16:09	49
28-09-22 17:09	37
28-09-22 18:09	33
28-09-22 19:09	37
28-09-22 20:09	39
28-09-22 21:09	35
28-09-22 22:09	33
28-09-22 23:09	45
29-09-22 0:09	49
29-09-22 1:09	43
29-09-22 2:09	45
29-09-22 3:09	37
29-09-22 4:09	45
29-09-22 5:09	39
29-09-22 6:09	35
29-09-22 7:09	39
Average	42
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
03-10-22 8:04	41
03-10-22 9:04	42
03-10-22 10:04	49
03-10-22 11:04	45
03-10-22 12:04	42
03-10-22 13:04	39
03-10-22 14:04	41
03-10-22 15:04	36
03-10-22 16:04	41
03-10-22 17:04	41
03-10-22 18:04	45
03-10-22 19:04	46
03-10-22 20:04	43
03-10-22 21:04	38
03-10-22 22:04	45
03-10-22 23:04	46
04-10-22 0:04	43
04-10-22 1:04	52
04-10-22 2:04	46
04-10-22 3:04	43
04-10-22 4:04	41
04-10-22 5:04	53
04-10-22 6:04	49
04-10-22 7:04	47
Average	44
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-10-22 8:12	55
08-10-22 9:12	52
08-10-22 10:12	53
08-10-22 11:12	56
08-10-22 12:12	50
08-10-22 13:12	56
08-10-22 14:12	50
08-10-22 15:12	45
08-10-22 16:12	49
08-10-22 17:12	49
08-10-22 18:12	48
08-10-22 19:12	59
08-10-22 20:12	49
08-10-22 21:12	48
08-10-22 22:12	52
08-10-22 23:12	58
09-10-22 0:12	58
09-10-22 1:12	54
09-10-22 2:12	52
09-10-22 3:12	46
09-10-22 4:12	49
09-10-22 5:12	49
09-10-22 6:12	48
09-10-22 7:12	45
Average	51
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-10-22 8:08	49
14-10-22 9:08	45
14-10-22 10:08	49
14-10-22 11:08	49
14-10-22 12:08	49
14-10-22 13:08	43
14-10-22 14:08	39
14-10-22 15:08	45
14-10-22 16:08	45
14-10-22 17:08	37
14-10-22 18:08	41
14-10-22 19:08	43
14-10-22 20:08	35
14-10-22 21:08	41
14-10-22 22:08	39
14-10-22 23:08	41
15-10-22 0:08	35
15-10-22 1:08	37
15-10-22 2:08	43
15-10-22 3:08	45
15-10-22 4:08	49
15-10-22 5:08	47
15-10-22 6:08	45
15-10-22 7:08	47
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-10-22 8:13	45
20-10-22 9:13	43
20-10-22 10:13	45
20-10-22 11:13	49
20-10-22 12:13	47
20-10-22 13:13	51
20-10-22 14:13	45
20-10-22 15:13	47
20-10-22 16:13	41
20-10-22 17:13	43
20-10-22 18:13	37
20-10-22 19:13	39
20-10-22 20:13	39
20-10-22 21:13	37
20-10-22 22:13	37
20-10-22 23:13	41
21-10-22 0:13	41
21-10-22 1:13	45
21-10-22 2:13	49
21-10-22 3:13	45
21-10-22 4:13	45
21-10-22 5:13	47
21-10-22 6:13	51
21-10-22 7:13	47
Average	44
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-10-22 8:10	47
26-10-22 9:10	51
26-10-22 10:10	53
26-10-22 11:10	45
26-10-22 12:10	47
26-10-22 13:10	45
26-10-22 14:10	47
26-10-22 15:10	49
26-10-22 16:10	49
26-10-22 17:10	45
26-10-22 18:10	41
26-10-22 19:10	41
26-10-22 20:10	45
26-10-22 21:10	43
26-10-22 22:10	45
26-10-22 23:10	49
27-10-22 0:10	51
27-10-22 1:10	51
27-10-22 2:10	49
27-10-22 3:10	53
27-10-22 4:10	51
27-10-22 5:10	47
27-10-22 6:10	47
27-10-22 7:10	51
Average	48
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.

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

AMS5 - Tin Liu

Date and Time	TSP Concentration (μg/m³)
01-11-22 8:04	41
01-11-22 9:04	49
01-11-22 10:04	45
01-11-22 11:04	42
01-11-22 12:04	42
01-11-22 13:04	46
01-11-22 14:04	48
01-11-22 15:04	46
01-11-22 16:04	41
01-11-22 17:04	34
01-11-22 18:04	38
01-11-22 19:04	42
01-11-22 20:04	39
01-11-22 21:04	42
01-11-22 22:04	48
01-11-22 23:04	43
02-11-22 0:04	45
02-11-22 1:04	42
02-11-22 2:04	39
02-11-22 3:04	42
02-11-22 4:04	42
02-11-22 5:04	46
02-11-22 6:04	48
02-11-22 7:04	43
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-11-22 8:12	45
07-11-22 9:12	45
07-11-22 10:12	47
07-11-22 11:12	54
07-11-22 12:12	51
07-11-22 13:12	58
07-11-22 14:12	51
07-11-22 15:12	49
07-11-22 16:12	54
07-11-22 17:12	51
07-11-22 18:12	49
07-11-22 19:12	56
07-11-22 20:12	49
07-11-22 21:12	43
07-11-22 22:12	51
07-11-22 23:12	45
08-11-22 0:12	37
08-11-22 1:12	31
08-11-22 2:12	39
08-11-22 3:12	39
08-11-22 4:12	35
08-11-22 5:12	37
08-11-22 6:12	45
08-11-22 7:12	45
Average	46
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-11-22 8:12	43
12-11-22 9:12	49
12-11-22 10:12	49
12-11-22 11:12	45
12-11-22 12:12	47
12-11-22 13:12	41
12-11-22 14:12	41
12-11-22 15:12	41
12-11-22 16:12	45
12-11-22 17:12	41
12-11-22 18:12	35
12-11-22 19:12	37
12-11-22 20:12	39
12-11-22 21:12	37
12-11-22 22:12	37
12-11-22 23:12	41
13-11-22 0:12	47
13-11-22 1:12	45
13-11-22 2:12	49
13-11-22 3:12	47
13-11-22 4:12	41
13-11-22 5:12	37
13-11-22 6:12	37
13-11-22 7:12	39
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-11-22 8:06	41
18-11-22 9:06	46
18-11-22 10:06	50
18-11-22 11:06	49
18-11-22 12:06	50
18-11-22 13:06	48
18-11-22 14:06	54
18-11-22 15:06	52
18-11-22 16:06	56
18-11-22 17:06	58
18-11-22 18:06	60
18-11-22 19:06	56
18-11-22 20:06	52
18-11-22 21:06	48
18-11-22 22:06	44
18-11-22 23:06	37
19-11-22 0:06	39
19-11-22 1:06	37
19-11-22 2:06	41
19-11-22 3:06	46
19-11-22 4:06	39
19-11-22 5:06	41
19-11-22 6:06	48
19-11-22 7:06	48
Average	48
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-11-22 8:30	38
24-11-22 9:30	40
24-11-22 10:30	41
24-11-22 11:30	41
24-11-22 12:30	42
24-11-22 13:30	44
24-11-22 14:30	48
24-11-22 15:30	50
24-11-22 16:30	48
24-11-22 17:30	46
24-11-22 18:30	47
24-11-22 19:30	46
24-11-22 20:30	44
24-11-22 21:30	42
24-11-22 22:30	40
24-11-22 23:30	38
25-11-22 0:30	39
25-11-22 1:30	38
25-11-22 2:30	38
25-11-22 3:30	40
25-11-22 4:30	39
25-11-22 5:30	39
25-11-22 6:30	38
25-11-22 7:30	39
Average	42
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-11-22 8:08	43
29-11-22 9:08	47
29-11-22 10:08	47
29-11-22 11:08	49
29-11-22 12:08	45
29-11-22 13:08	43
29-11-22 14:08	41
29-11-22 15:08	39
29-11-22 16:08	39
29-11-22 17:08	37
29-11-22 18:08	41
29-11-22 19:08	35
29-11-22 20:08	37
29-11-22 21:08	35
29-11-22 22:08	39
29-11-22 23:08	41
30-11-22 0:08	41
30-11-22 1:08	43
30-11-22 2:08	39
30-11-22 3:08	41
30-11-22 4:08	43
30-11-22 5:08	45
30-11-22 6:08	47
30-11-22 7:08	49
Average	42
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.

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

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
2021/12/2 7:46	45
2021/12/2 8:46	47
2021/12/2 9:46	42
2021/12/2 10:46	52
2021/12/2 11:46	42
2021/12/2 12:46	50
2021/12/2 13:46	40
2021/12/2 14:46	39
2021/12/2 15:46	33
2021/12/2 16:46	36
2021/12/2 17:46	35
2021/12/2 18:46	46
2021/12/2 19:46	40
2021/12/2 20:46	49
2021/12/2 21:46	46
2021/12/2 22:46	49
2021/12/2 23:46	38
2021/12/3 0:46	33
2021/12/3 1:46	40
2021/12/3 2:46	43
2021/12/3 3:46	49
2021/12/3 4:46	52
2021/12/3 5:46	42
2021/12/3 6:46	43
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/8 8:01	42
2021/12/8 9:01	38
2021/12/8 10:01	42
2021/12/8 11:01	39
2021/12/8 12:01	33
2021/12/8 13:01	43
2021/12/8 14:01	47
2021/12/8 15:01	46
2021/12/8 16:01	47
2021/12/8 17:01	49
2021/12/8 18:01	46
2021/12/8 19:01	47
2021/12/8 20:01	38
2021/12/8 21:01	39
2021/12/8 22:01	40
2021/12/8 23:01	42
2021/12/9 0:01	42
2021/12/9 1:01	38
2021/12/9 2:01	35
2021/12/9 3:01	31
2021/12/9 4:01	38
2021/12/9 5:01	40
2021/12/9 6:01	36
2021/12/9 7:01	36
Average	41
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/14 7:25	39
2021/12/14 8:25	42
2021/12/14 9:25	49
2021/12/14 10:25	53
2021/12/14 11:25	43
2021/12/14 12:25	47
2021/12/14 13:25	64
2021/12/14 14:25	46
2021/12/14 15:25	50
2021/12/14 16:25	66
2021/12/14 17:25	67
2021/12/14 18:25	68
2021/12/14 19:25	59
2021/12/14 20:25	64
2021/12/14 21:25	52
2021/12/14 22:25	38
2021/12/14 23:25	40
2021/12/15 0:25	43
2021/12/15 1:25	52
2021/12/15 2:25	46
2021/12/15 3:25	50
2021/12/15 4:25	56
2021/12/15 5:25	63
2021/12/15 6:25	53
Average	52
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/20 7:50	31
2021/12/20 8:50	32
2021/12/20 9:50	33
2021/12/20 10:50	38
2021/12/20 11:50	35
2021/12/20 12:50	33
2021/12/20 13:50	36
2021/12/20 14:50	39
2021/12/20 15:50	38
2021/12/20 16:50	40
2021/12/20 17:50	40
2021/12/20 18:50	40
2021/12/20 19:50	38
2021/12/20 20:50	39
2021/12/20 21:50	43
2021/12/20 22:50	35
2021/12/20 23:50	35
2021/12/21 0:50	39
2021/12/21 1:50	40
2021/12/21 2:50	35
2021/12/21 3:50	40
2021/12/21 4:50	38
2021/12/21 5:50	35
2021/12/21 6:50	33
Average	37
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/24 7:55	47
2021/12/24 8:55	50
2021/12/24 9:55	47
2021/12/24 10:55	46
2021/12/24 11:55	46
2021/12/24 12:55	40
2021/12/24 13:55	36
2021/12/24 14:55	39
2021/12/24 15:55	38
2021/12/24 16:55	36
2021/12/24 17:55	39
2021/12/24 18:55	40
2021/12/24 19:55	40
2021/12/24 20:55	47
2021/12/24 21:55	50
2021/12/24 22:55	42
2021/12/24 23:55	45
2021/12/25 0:55	43
2021/12/25 1:55	42
2021/12/25 2:55	49
2021/12/25 3:55	46
2021/12/25 4:55	46
2021/12/25 5:55	42
2021/12/25 6:55	38
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/30 8:00	35
2021/12/30 9:00	39
2021/12/30 10:00	32
2021/12/30 11:00	33
2021/12/30 12:00	38
2021/12/30 13:00	38
2021/12/30 14:00	43
2021/12/30 15:00	38
2021/12/30 16:00	36
2021/12/30 17:00	38
2021/12/30 18:00	38
2021/12/30 19:00	36
2021/12/30 20:00	39
2021/12/30 21:00	36
2021/12/30 22:00	33
2021/12/30 23:00	39
2021/12/31 0:00	39
2021/12/31 1:00	39
2021/12/31 2:00	35
2021/12/31 3:00	39
2021/12/31 4:00	39
2021/12/31 5:00	38
2021/12/31 6:00	39
2021/12/31 7:00	42
Average	38
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
2022/1/5 7:48	32
2022/1/5 8:48	36
2022/1/5 9:48	40
2022/1/5 10:48	40
2022/1/5 11:48	35
2022/1/5 12:48	35
2022/1/5 13:48	33
2022/1/5 14:48	49
2022/1/5 15:48	49
2022/1/5 16:48	47
2022/1/5 17:48	40
2022/1/5 18:48	36
2022/1/5 19:48	33
2022/1/5 20:48	35
2022/1/5 21:48	35
2022/1/5 22:48	39
2022/1/5 23:48	40
2022/1/6 0:48	40
2022/1/6 1:48	38
2022/1/6 2:48	43
2022/1/6 3:48	40
2022/1/6 4:48	40
2022/1/6 5:48	43
2022/1/6 6:48	46
Average	39
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/11 7:16	51
2022/1/11 8:16	69
2022/1/11 9:16	82
2022/1/11 10:16	77
2022/1/11 11:16	61
2022/1/11 12:16	61
2022/1/11 13:16	77
2022/1/11 14:16	64
2022/1/11 15:16	58
2022/1/11 16:16	62
2022/1/11 17:16	58
2022/1/11 18:16	64
2022/1/11 19:16	54
2022/1/11 20:16	59
2022/1/11 21:16	48
2022/1/11 22:16	66
2022/1/11 23:16	72
2022/1/12 0:16	67
2022/1/12 1:16	64
2022/1/12 2:16	62
2022/1/12 3:16	72
2022/1/12 4:16	66
2022/1/12 5:16	58
2022/1/12 6:16	59
Average	64
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/17 7:37	43
2022/1/17 8:37	50
2022/1/17 9:37	53
2022/1/17 10:37	49
2022/1/17 11:37	53
2022/1/17 12:37	52
2022/1/17 13:37	59
2022/1/17 14:37	60
2022/1/17 15:37	57
2022/1/17 16:37	62
2022/1/17 17:37	53
2022/1/17 18:37	57
2022/1/17 19:37	59
2022/1/17 20:37	55
2022/1/17 21:37	52
2022/1/17 22:37	57
2022/1/17 23:37	53
2022/1/18 0:37	57
2022/1/18 1:37	52
2022/1/18 2:37	45
2022/1/18 3:37	53
2022/1/18 4:37	55
2022/1/18 5:37	53
2022/1/18 6:37	50
Average	54
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/22 9:03	57
2022/1/22 10:03	60
2022/1/22 11:03	61
2022/1/22 12:03	61
2022/1/22 13:03	58
2022/1/22 14:03	62
2022/1/22 15:03	55
2022/1/22 16:03	52
2022/1/22 17:03	54
2022/1/22 18:03	54
2022/1/22 19:03	61
2022/1/22 20:03	55
2022/1/22 21:03	57
2022/1/22 22:03	54
2022/1/22 23:03	51
2022/1/23 0:03	48
2022/1/23 1:03	49
2022/1/23 2:03	46
2022/1/23 3:03	51
2022/1/23 4:03	44
2022/1/23 5:03	46
2022/1/23 6:03	46
2022/1/23 7:03	45
2022/1/23 8:03	52
Average	53
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/28 9:01	56
2022/1/28 10:01	58
2022/1/28 11:01	58
2022/1/28 12:01	59
2022/1/28 13:01	59
2022/1/28 14:01	56
2022/1/28 15:01	59
2022/1/28 16:01	55
2022/1/28 17:01	53
2022/1/28 18:01	59
2022/1/28 19:01	58
2022/1/28 20:01	56
2022/1/28 21:01	55
2022/1/28 22:01	55
2022/1/28 23:01	53
2022/1/29 0:01	50
2022/1/29 1:01	50
2022/1/29 2:01	47
2022/1/29 3:01	49
2022/1/29 4:01	43
2022/1/29 5:01	44
2022/1/29 6:01	44
2022/1/29 7:01	43
2022/1/29 8:01	50
Average	53
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
04/02/2022 08:01	46
04/02/2022 09:01	50
04/02/2022 10:01	50
04/02/2022 11:01	43
04/02/2022 12:01	42
04/02/2022 13:01	45
04/02/2022 14:01	38
04/02/2022 15:01	35
04/02/2022 16:01	38
04/02/2022 17:01	36
04/02/2022 18:01	43
04/02/2022 19:01	45
04/02/2022 20:01	46
04/02/2022 21:01	41
04/02/2022 22:01	48
04/02/2022 23:01	46
05/02/2022 00:01	39
05/02/2022 01:01	45
05/02/2022 02:01	43
05/02/2022 03:01	39
05/02/2022 04:01	38
05/02/2022 05:01	41
05/02/2022 06:01	36
05/02/2022 07:01	36
Average	42
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10/02/2022 08:03	48
10/02/2022 09:03	46
10/02/2022 10:03	45
10/02/2022 11:03	39
10/02/2022 12:03	46
10/02/2022 13:03	48
10/02/2022 14:03	50
10/02/2022 15:03	46
10/02/2022 16:03	39
10/02/2022 17:03	38
10/02/2022 18:03	49
10/02/2022 19:03	38
10/02/2022 20:03	41
10/02/2022 21:03	45
10/02/2022 22:03	48
10/02/2022 23:03	43
11/02/2022 00:03	48
11/02/2022 01:03	39
11/02/2022 02:03	45
11/02/2022 03:03	39
11/02/2022 04:03	36
11/02/2022 05:03	34
11/02/2022 06:03	41
11/02/2022 07:03	36
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16/02/2022 08:22	47
16/02/2022 09:22	48
16/02/2022 10:22	42
16/02/2022 11:22	45
16/02/2022 12:22	50
16/02/2022 13:22	51
16/02/2022 14:22	53
16/02/2022 15:22	47
16/02/2022 16:22	54
16/02/2022 17:22	56
16/02/2022 18:22	53
16/02/2022 19:22	48
16/02/2022 20:22	50
16/02/2022 21:22	57
16/02/2022 22:22	45
16/02/2022 23:22	48
17/02/2022 00:22	51
17/02/2022 01:22	47
17/02/2022 02:22	51
17/02/2022 03:22	47
17/02/2022 04:22	54
17/02/2022 05:22	48
17/02/2022 06:22	51
17/02/2022 07:22	56
Average	50
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22/02/2022 08:43	52
22/02/2022 09:43	46
22/02/2022 10:43	49
22/02/2022 11:43	49
22/02/2022 12:43	60
22/02/2022 13:43	62
22/02/2022 14:43	65
22/02/2022 15:43	55
22/02/2022 16:43	52
22/02/2022 17:43	55
22/02/2022 18:43	52
22/02/2022 19:43	55
22/02/2022 20:43	54
22/02/2022 21:43	55
22/02/2022 22:43	57
22/02/2022 23:43	57
23/02/2022 00:43	51
23/02/2022 01:43	54
23/02/2022 02:43	51
23/02/2022 03:43	48
23/02/2022 04:43	51
23/02/2022 05:43	52
23/02/2022 06:43	55
23/02/2022 07:43	49
Average	54
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28/02/2022 08:02	41
28/02/2022 09:02	39
28/02/2022 10:02	39
28/02/2022 11:02	38
28/02/2022 12:02	46
28/02/2022 13:02	48
28/02/2022 14:02	45
28/02/2022 15:02	45
28/02/2022 16:02	48
28/02/2022 17:02	43
28/02/2022 18:02	43
28/02/2022 19:02	39
28/02/2022 20:02	42
28/02/2022 21:02	45
28/02/2022 22:02	45
28/02/2022 23:02	41
01/03/2022 00:02	35
01/03/2022 01:02	36
01/03/2022 02:02	36
01/03/2022 03:02	39
01/03/2022 04:02	41
01/03/2022 05:02	41
01/03/2022 06:02	38
01/03/2022 07:02	34
Average	41
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
05/03/2022 07:52	45
05/03/2022 08:52	49
05/03/2022 09:52	48
05/03/2022 10:52	53
05/03/2022 11:52	52
05/03/2022 12:52	49
05/03/2022 13:52	43
05/03/2022 14:52	36
05/03/2022 15:52	38
05/03/2022 16:52	38
05/03/2022 17:52	39
05/03/2022 18:52	36
05/03/2022 19:52	41
05/03/2022 20:52	45
05/03/2022 21:52	49
05/03/2022 22:52	48
05/03/2022 23:52	39
06/03/2022 00:52	48
06/03/2022 01:52	46
06/03/2022 02:52	50
06/03/2022 03:52	46
06/03/2022 04:52	42
06/03/2022 05:52	41
06/03/2022 06:52	48
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11/03/2022 08:00	48
11/03/2022 09:00	48
11/03/2022 10:00	48
11/03/2022 11:00	49
11/03/2022 12:00	43
11/03/2022 13:00	41
11/03/2022 14:00	39
11/03/2022 15:00	41
11/03/2022 16:00	48
11/03/2022 17:00	46
11/03/2022 18:00	43
11/03/2022 19:00	43
11/03/2022 20:00	42
11/03/2022 21:00	43
11/03/2022 22:00	49
11/03/2022 23:00	48
12/03/2022 00:00	45
12/03/2022 01:00	46
12/03/2022 02:00	45
12/03/2022 03:00	48
12/03/2022 04:00	49
12/03/2022 05:00	46
12/03/2022 06:00	43
12/03/2022 07:00	43
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
17/03/2022 08:37	50
17/03/2022 09:37	51
17/03/2022 10:37	51
17/03/2022 11:37	54
17/03/2022 12:37	56
17/03/2022 13:37	53
17/03/2022 14:37	57
17/03/2022 15:37	53
17/03/2022 16:37	51
17/03/2022 17:37	54
17/03/2022 18:37	48
17/03/2022 19:37	56
17/03/2022 20:37	51
17/03/2022 21:37	54
17/03/2022 22:37	48
17/03/2022 23:37	45
18/03/2022 00:37	53
18/03/2022 01:37	45
18/03/2022 02:37	48
18/03/2022 03:37	44
18/03/2022 04:37	42
18/03/2022 05:37	45
18/03/2022 06:37	47
18/03/2022 07:37	53
Average	50
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
23/03/2022 07:44	33
23/03/2022 08:44	39
23/03/2022 09:44	38
23/03/2022 10:44	38
23/03/2022 11:44	36
23/03/2022 12:44	35
23/03/2022 13:44	33
23/03/2022 14:44	32
23/03/2022 15:44	45
23/03/2022 16:44	50
23/03/2022 17:44	45
23/03/2022 18:44	43
23/03/2022 19:44	33
23/03/2022 20:44	36
23/03/2022 21:44	38
23/03/2022 22:44	38
23/03/2022 23:44	39
24/03/2022 00:44	36
24/03/2022 01:44	38
24/03/2022 02:44	43
24/03/2022 03:44	40
24/03/2022 04:44	39
24/03/2022 05:44	39
24/03/2022 06:44	40
Average	39
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29/03/2022 08:05	55
29/03/2022 09:05	52
29/03/2022 10:05	46
29/03/2022 11:05	50
29/03/2022 12:05	53
29/03/2022 13:05	56
29/03/2022 14:05	53
29/03/2022 15:05	50
29/03/2022 16:05	53
29/03/2022 17:05	52
29/03/2022 18:05	56
29/03/2022 19:05	50
29/03/2022 20:05	53
29/03/2022 21:05	48
29/03/2022 22:05	43
29/03/2022 23:05	48
30/03/2022 00:05	46
30/03/2022 01:05	41
30/03/2022 02:05	48
30/03/2022 03:05	48
30/03/2022 04:05	52
30/03/2022 05:05	43
30/03/2022 06:05	49
30/03/2022 07:05	50
Average	50
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
04/04/2022 08:02	43
04/04/2022 09:02	48
04/04/2022 10:02	46
04/04/2022 11:02	48
04/04/2022 12:02	49
04/04/2022 13:02	48
04/04/2022 14:02	50
04/04/2022 15:02	49
04/04/2022 16:02	49
04/04/2022 17:02	46
04/04/2022 18:02	48
04/04/2022 19:02	52
04/04/2022 20:02	49
04/04/2022 21:02	43
04/04/2022 22:02	39
04/04/2022 23:02	42
05/04/2022 00:02	46
05/04/2022 01:02	43
05/04/2022 02:02	46
05/04/2022 03:02	41
05/04/2022 04:02	45
05/04/2022 05:02	49
05/04/2022 06:02	48
05/04/2022 07:02	48
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09/04/2022 08:03	42
09/04/2022 09:03	45
09/04/2022 10:03	41
09/04/2022 11:03	48
09/04/2022 12:03	46
09/04/2022 13:03	46
09/04/2022 14:03	39
09/04/2022 15:03	39
09/04/2022 16:03	41
09/04/2022 17:03	39
09/04/2022 18:03	38
09/04/2022 19:03	38
09/04/2022 20:03	43
09/04/2022 21:03	46
09/04/2022 22:03	42
09/04/2022 23:03	42
10/04/2022 00:03	45
10/04/2022 01:03	48
10/04/2022 02:03	43
10/04/2022 03:03	45
10/04/2022 04:03	43
10/04/2022 05:03	42
10/04/2022 06:03	46
10/04/2022 07:03	48
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14/04/2022 07:43	36
14/04/2022 08:43	35
14/04/2022 09:43	38
14/04/2022 10:43	39
14/04/2022 11:43	31
14/04/2022 12:43	33
14/04/2022 13:43	43
14/04/2022 14:43	45
14/04/2022 15:43	40
14/04/2022 16:43	33
14/04/2022 17:43	32
14/04/2022 18:43	32
14/04/2022 19:43	36
14/04/2022 20:43	40
14/04/2022 21:43	39
14/04/2022 22:43	36
14/04/2022 23:43	32
15/04/2022 00:43	39
15/04/2022 01:43	36
15/04/2022 02:43	33
15/04/2022 03:43	33
15/04/2022 04:43	36
15/04/2022 05:43	39
15/04/2022 06:43	38
Average	37
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20/04/2022 08:26	45
20/04/2022 09:26	45
20/04/2022 10:26	49
20/04/2022 11:26	51
20/04/2022 12:26	49
20/04/2022 13:26	55
20/04/2022 14:26	55
20/04/2022 15:26	52
20/04/2022 16:26	51
20/04/2022 17:26	57
20/04/2022 18:26	52
20/04/2022 19:26	55
20/04/2022 20:26	57
20/04/2022 21:26	49
20/04/2022 22:26	47
20/04/2022 23:26	48
21/04/2022 00:26	51
21/04/2022 01:26	54
21/04/2022 02:26	49
21/04/2022 03:26	48
21/04/2022 04:26	45
21/04/2022 05:26	45
21/04/2022 06:26	44
21/04/2022 07:26	44
Average	50
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26/04/2022 07:33	48
26/04/2022 08:33	43
26/04/2022 09:33	45
26/04/2022 10:33	41
26/04/2022 11:33	42
26/04/2022 12:33	43
26/04/2022 13:33	39
26/04/2022 14:33	45
26/04/2022 15:33	41
26/04/2022 16:33	46
26/04/2022 17:33	48
26/04/2022 18:33	46
26/04/2022 19:33	48
26/04/2022 20:33	45
26/04/2022 21:33	49
26/04/2022 22:33	48
26/04/2022 23:33	45
27/04/2022 00:33	46
27/04/2022 01:33	39
27/04/2022 02:33	42
27/04/2022 03:33	36
27/04/2022 04:33	41
27/04/2022 05:33	45
27/04/2022 06:33	41
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/04/2022 08:01	39
30/04/2022 09:01	38
30/04/2022 10:01	39
30/04/2022 11:01	41
30/04/2022 12:01	39
30/04/2022 13:01	39
30/04/2022 14:01	38
30/04/2022 15:01	45
30/04/2022 16:01	45
30/04/2022 17:01	45
30/04/2022 18:01	42
30/04/2022 19:01	41
30/04/2022 20:01	42
30/04/2022 21:01	43
30/04/2022 22:01	43
30/04/2022 23:01	41
01/05/2022 00:01	39
01/05/2022 01:01	39
01/05/2022 02:01	42
01/05/2022 03:01	46
01/05/2022 04:01	41
01/05/2022 05:01	41
01/05/2022 06:01	43
01/05/2022 07:01	39
Average	41
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
06/05/2022 08:14	47
06/05/2022 09:14	47
06/05/2022 10:14	44
06/05/2022 11:14	44
06/05/2022 12:14	51
06/05/2022 13:14	49
06/05/2022 14:14	49
06/05/2022 15:14	45
06/05/2022 16:14	44
06/05/2022 17:14	42
06/05/2022 18:14	42
06/05/2022 19:14	49
06/05/2022 20:14	47
06/05/2022 21:14	48
06/05/2022 22:14	45
06/05/2022 23:14	41
07/05/2022 00:14	39
07/05/2022 01:14	39
07/05/2022 02:14	49
07/05/2022 03:14	44
07/05/2022 04:14	38
07/05/2022 05:14	38
07/05/2022 06:14	41
07/05/2022 07:14	41
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12/05/2022 08:00	43
12/05/2022 09:00	41
12/05/2022 10:00	42
12/05/2022 11:00	45
12/05/2022 12:00	42
12/05/2022 13:00	45
12/05/2022 14:00	43
12/05/2022 15:00	49
12/05/2022 16:00	46
12/05/2022 17:00	43
12/05/2022 18:00	45
12/05/2022 19:00	43
12/05/2022 20:00	45
12/05/2022 21:00	46
12/05/2022 22:00	39
12/05/2022 23:00	39
13/05/2022 00:00	38
13/05/2022 01:00	38
13/05/2022 02:00	42
13/05/2022 03:00	41
13/05/2022 04:00	39
13/05/2022 05:00	42
13/05/2022 06:00	48
13/05/2022 07:00	45
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18/05/2022 08:02	39
18/05/2022 09:02	42
18/05/2022 10:02	41
18/05/2022 11:02	42
18/05/2022 12:02	42
18/05/2022 13:02	48
18/05/2022 14:02	39
18/05/2022 15:02	35
18/05/2022 16:02	38
18/05/2022 17:02	35
18/05/2022 18:02	41
18/05/2022 19:02	42
18/05/2022 20:02	43
18/05/2022 21:02	42
18/05/2022 22:02	39
18/05/2022 23:02	38
19/05/2022 00:02	39
19/05/2022 01:02	43
19/05/2022 02:02	43
19/05/2022 03:02	39
19/05/2022 04:02	36
19/05/2022 05:02	43
19/05/2022 06:02	41
19/05/2022 07:02	41
Average	40
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24/05/2022 07:25	40
24/05/2022 08:25	53
24/05/2022 09:25	57
24/05/2022 10:25	53
24/05/2022 11:25	46
24/05/2022 12:25	52
24/05/2022 13:25	59
24/05/2022 14:25	60
24/05/2022 15:25	64
24/05/2022 16:25	59
24/05/2022 17:25	63
24/05/2022 18:25	64
24/05/2022 19:25	52
24/05/2022 20:25	53
24/05/2022 21:25	56
24/05/2022 22:25	50
24/05/2022 23:25	54
25/05/2022 00:25	53
25/05/2022 01:25	56
25/05/2022 02:25	52
25/05/2022 03:25	56
25/05/2022 04:25	60
25/05/2022 05:25	46
25/05/2022 06:25	50
Average	54
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/05/2022 08:29	50
30/05/2022 09:29	50
30/05/2022 10:29	50
30/05/2022 11:29	49
30/05/2022 12:29	50
30/05/2022 13:29	52
30/05/2022 14:29	52
30/05/2022 15:29	52
30/05/2022 16:29	53
30/05/2022 17:29	56
30/05/2022 18:29	57
30/05/2022 19:29	57
30/05/2022 20:29	56
30/05/2022 21:29	56
30/05/2022 22:29	56
30/05/2022 23:29	52
31/05/2022 00:29	50
31/05/2022 01:29	49
31/05/2022 02:29	49
31/05/2022 03:29	48
31/05/2022 04:29	42
31/05/2022 05:29	45
31/05/2022 06:29	46
31/05/2022 07:29	48
Average	51
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
04-06-22 7:49	53
04-06-22 8:49	48
04-06-22 9:49	48
04-06-22 10:49	53
04-06-22 11:49	53
04-06-22 12:49	55
04-06-22 13:49	56
04-06-22 14:49	52
04-06-22 15:49	50
04-06-22 16:49	49
04-06-22 17:49	49
04-06-22 18:49	55
04-06-22 19:49	50
04-06-22 20:49	55
04-06-22 21:49	49
04-06-22 22:49	53
04-06-22 23:49	50
05-06-22 0:49	53
05-06-22 1:49	55
05-06-22 2:49	53
05-06-22 3:49	52
05-06-22 4:49	52
05-06-22 5:49	50
05-06-22 6:49	56
Average	52
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-06-22 7:59	49
10-06-22 8:59	46
10-06-22 9:59	46
10-06-22 10:59	49
10-06-22 11:59	48
10-06-22 12:59	45
10-06-22 13:59	46
10-06-22 14:59	39
10-06-22 15:59	43
10-06-22 16:59	48
10-06-22 17:59	46
10-06-22 18:59	43
10-06-22 19:59	45
10-06-22 20:59	43
10-06-22 21:59	46
10-06-22 22:59	42
10-06-22 23:59	38
11-06-22 0:59	36
11-06-22 1:59	41
11-06-22 2:59	39
11-06-22 3:59	42
11-06-22 4:59	42
11-06-22 5:59	38
11-06-22 6:59	43
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-06-22 7:54	46
16-06-22 8:54	45
16-06-22 9:54	42
16-06-22 10:54	45
16-06-22 11:54	46
16-06-22 12:54	48
16-06-22 13:54	48
16-06-22 14:54	42
16-06-22 15:54	38
16-06-22 16:54	46
16-06-22 17:54	42
16-06-22 18:54	46
16-06-22 19:54	45
16-06-22 20:54	41
16-06-22 21:54	45
16-06-22 22:54	46
16-06-22 23:54	43
17-06-22 0:54	45
17-06-22 1:54	41
17-06-22 2:54	41
17-06-22 3:54	39
17-06-22 4:54	45
17-06-22 5:54	43
17-06-22 6:54	48
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-06-22 8:02	48
22-06-22 9:02	52
22-06-22 10:02	52
22-06-22 11:02	48
22-06-22 12:02	52
22-06-22 13:02	50
22-06-22 14:02	45
22-06-22 15:02	46
22-06-22 16:02	45
22-06-22 17:02	42
22-06-22 18:02	38
22-06-22 19:02	43
22-06-22 20:02	45
22-06-22 21:02	48
22-06-22 22:02	48
22-06-22 23:02	43
23-06-22 0:02	41
23-06-22 1:02	39
23-06-22 2:02	43
23-06-22 3:02	46
23-06-22 4:02	46
23-06-22 5:02	48
23-06-22 6:02	46
23-06-22 7:02	46
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-06-22 7:56	50
28-06-22 8:56	49
28-06-22 9:56	50
28-06-22 10:56	43
28-06-22 11:56	45
28-06-22 12:56	46
28-06-22 13:56	49
28-06-22 14:56	48
28-06-22 15:56	46
28-06-22 16:56	48
28-06-22 17:56	45
28-06-22 18:56	41
28-06-22 19:56	43
28-06-22 20:56	41
28-06-22 21:56	41
28-06-22 22:56	42
28-06-22 23:56	39
29-06-22 0:56	36
29-06-22 1:56	42
29-06-22 2:56	42
29-06-22 3:56	48
29-06-22 4:56	46
29-06-22 5:56	49
29-06-22 6:56	45
Average	45
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
04-07-22 08:19	48
04-07-22 09:19	45
04-07-22 10:19	45
04-07-22 11:19	46
04-07-22 12:19	50
04-07-22 13:19	43
04-07-22 14:19	42
04-07-22 15:19	46
04-07-22 16:19	48
04-07-22 17:19	45
04-07-22 18:19	42
04-07-22 19:19	43
04-07-22 20:19	48
04-07-22 21:19	55
04-07-22 22:19	42
04-07-22 23:19	43
05-07-22 00:19	46
05-07-22 01:19	45
05-07-22 02:19	48
05-07-22 03:19	45
05-07-22 04:19	43
05-07-22 05:19	42
05-07-22 06:19	46
05-07-22 07:19	45
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-07-22 07:53	43
09-07-22 08:53	42
09-07-22 09:53	46
09-07-22 10:53	49
09-07-22 11:53	47
09-07-22 12:53	53
09-07-22 13:53	53
09-07-22 14:53	50
09-07-22 15:53	49
09-07-22 16:53	59
09-07-22 17:53	54
09-07-22 18:53	53
09-07-22 19:53	55
09-07-22 20:53	47
09-07-22 21:53	45
09-07-22 22:53	46
09-07-22 23:53	48
10-07-22 00:53	51
10-07-22 01:53	46
10-07-22 02:53	45
10-07-22 03:53	43
10-07-22 04:53	43
10-07-22 05:53	42
10-07-22 06:53	42
Average	48
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
15-07-22 08:04	41
15-07-22 09:04	42
15-07-22 10:04	45
15-07-22 11:04	43
15-07-22 12:04	43
15-07-22 13:04	41
15-07-22 14:04	48
15-07-22 15:04	43
15-07-22 16:04	41
15-07-22 17:04	36
15-07-22 18:04	38
15-07-22 19:04	41
15-07-22 20:04	39
15-07-22 21:04	36
15-07-22 22:04	38
15-07-22 23:04	41
16-07-22 00:04	41
16-07-22 01:04	42
16-07-22 02:04	45
16-07-22 03:04	45
16-07-22 04:04	39
16-07-22 05:04	43
16-07-22 06:04	48
16-07-22 07:04	43
Average	42
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-07-22 08:10	36
21-07-22 09:10	35
21-07-22 10:10	34
21-07-22 11:10	35
21-07-22 12:10	38
21-07-22 13:10	39
21-07-22 14:10	32
21-07-22 15:10	36
21-07-22 16:10	34
21-07-22 17:10	34
21-07-22 18:10	34
21-07-22 19:10	29
21-07-22 20:10	29
21-07-22 21:10	32
21-07-22 22:10	34
21-07-22 23:10	35
22-07-22 00:10	35
22-07-22 01:10	34
22-07-22 02:10	36
22-07-22 03:10	35
22-07-22 04:10	35
22-07-22 05:10	35
22-07-22 06:10	36
22-07-22 07:10	36
Average	35
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
27-07-22 07:53	49
27-07-22 08:53	49
27-07-22 09:53	45
27-07-22 10:53	43
27-07-22 11:53	48
27-07-22 12:53	48
27-07-22 13:53	43
27-07-22 14:53	49
27-07-22 15:53	50
27-07-22 16:53	49
27-07-22 17:53	48
27-07-22 18:53	45
27-07-22 19:53	43
27-07-22 20:53	45
27-07-22 21:53	42
27-07-22 22:53	41
27-07-22 23:53	46
28-07-22 00:53	45
28-07-22 01:53	46
28-07-22 02:53	48
28-07-22 03:53	48
28-07-22 04:53	43
28-07-22 05:53	43
28-07-22 06:53	46
Average	46
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
02-08-22 08:02	44
02-08-22 09:02	39
02-08-22 10:02	39
02-08-22 11:02	46
02-08-22 12:02	51
02-08-22 13:02	48
02-08-22 14:02	46
02-08-22 15:02	48
02-08-22 16:02	46
02-08-22 17:02	44
02-08-22 18:02	39
02-08-22 19:02	44
02-08-22 20:02	41
02-08-22 21:02	37
02-08-22 22:02	39
02-08-22 23:02	37
03-08-22 00:02	41
03-08-22 01:02	44
03-08-22 02:02	39
03-08-22 03:02	39
03-08-22 04:02	44
03-08-22 05:02	41
03-08-22 06:02	46
03-08-22 07:02	44
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-08-22 07:54	47
08-08-22 08:54	51
08-08-22 09:54	50
08-08-22 10:54	47
08-08-22 11:54	49
08-08-22 12:54	50
08-08-22 13:54	43
08-08-22 14:54	44
08-08-22 15:54	43
08-08-22 16:54	40
08-08-22 17:54	36
08-08-22 18:54	43
08-08-22 19:54	44
08-08-22 20:54	46
08-08-22 21:54	46
08-08-22 22:54	43
08-08-22 23:54	39
09-08-22 00:54	39
09-08-22 01:54	41
09-08-22 02:54	45
09-08-22 03:54	43
09-08-22 04:54	47
09-08-22 05:54	44
09-08-22 06:54	45
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-08-22 07:54	44
13-08-22 08:54	46
13-08-22 09:54	44
13-08-22 10:54	41
13-08-22 11:54	41
13-08-22 12:54	39
13-08-22 13:54	46
13-08-22 14:54	41
13-08-22 15:54	48
13-08-22 16:54	51
13-08-22 17:54	46
13-08-22 18:54	44
13-08-22 19:54	39
13-08-22 20:54	34
13-08-22 21:54	34
13-08-22 22:54	39
13-08-22 23:54	37
14-08-22 00:54	41
14-08-22 01:54	46
14-08-22 02:54	41
14-08-22 03:54	44
14-08-22 04:54	44
14-08-22 05:54	46
14-08-22 06:54	44
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-08-22 08:00	37
19-08-22 09:00	37
19-08-22 10:00	41
19-08-22 11:00	37
19-08-22 12:00	39
19-08-22 13:00	37
19-08-22 14:00	39
19-08-22 15:00	39
19-08-22 16:00	41
19-08-22 17:00	39
19-08-22 18:00	39
19-08-22 19:00	37
19-08-22 20:00	32
19-08-22 21:00	32
19-08-22 22:00	34
19-08-22 23:00	37
20-08-22 00:00	41
20-08-22 01:00	41
20-08-22 02:00	37
20-08-22 03:00	37
20-08-22 04:00	39
20-08-22 05:00	37
20-08-22 06:00	39
20-08-22 07:00	37
Average	38
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-08-22 08:03	51
25-08-22 09:03	46
25-08-22 10:03	53
25-08-22 11:03	51
25-08-22 12:03	46
25-08-22 13:03	44
25-08-22 14:03	41
25-08-22 15:03	39
25-08-22 16:03	41
25-08-22 17:03	48
25-08-22 18:03	46
25-08-22 19:03	46
25-08-22 20:03	46
25-08-22 21:03	51
25-08-22 22:03	41
25-08-22 23:03	41
26-08-22 00:03	51
26-08-22 01:03	48
26-08-22 02:03	44
26-08-22 03:03	46
26-08-22 04:03	41
26-08-22 05:03	51
26-08-22 06:03	44
26-08-22 07:03	48
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30-08-22 08:00	41
30-08-22 09:00	46
30-08-22 10:00	41
30-08-22 11:00	48
30-08-22 12:00	46
30-08-22 13:00	48
30-08-22 14:00	46
30-08-22 15:00	41
30-08-22 16:00	51
30-08-22 17:00	51
30-08-22 18:00	44
30-08-22 19:00	41
30-08-22 20:00	37
30-08-22 21:00	37
30-08-22 22:00	44
30-08-22 23:00	39
31-08-22 00:00	37
31-08-22 01:00	39
31-08-22 02:00	37
31-08-22 03:00	44
31-08-22 04:00	41
31-08-22 05:00	48
31-08-22 06:00	44
31-08-22 07:00	48
Average	43
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
05-09-22 07:56	46
05-09-22 08:56	44
05-09-22 09:56	44
05-09-22 10:56	51
05-09-22 11:56	41
05-09-22 12:56	48
05-09-22 13:56	46
05-09-22 14:56	48
05-09-22 15:56	44
05-09-22 16:56	37
05-09-22 17:56	37
05-09-22 18:56	51
05-09-22 19:56	51
05-09-22 20:56	44
05-09-22 21:56	44
05-09-22 22:56	41
05-09-22 23:56	46
06-09-22 00:56	51
06-09-22 01:56	46
06-09-22 02:56	51
06-09-22 03:56	48
06-09-22 04:56	39
06-09-22 05:56	37
06-09-22 06:56	39
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-09-22 08:04	48
10-09-22 09:04	51
10-09-22 10:04	46
10-09-22 11:04	46
10-09-22 12:04	51
10-09-22 13:04	46
10-09-22 14:04	44
10-09-22 15:04	48
10-09-22 16:04	41
10-09-22 17:04	44
10-09-22 18:04	48
10-09-22 19:04	44
10-09-22 20:04	41
10-09-22 21:04	46
10-09-22 22:04	39
10-09-22 23:04	48
11-09-22 00:04	48
11-09-22 01:04	39
11-09-22 02:04	41
11-09-22 03:04	44
11-09-22 04:04	51
11-09-22 05:04	41
11-09-22 06:04	41
11-09-22 07:04	41
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-09-22 08:00	55
16-09-22 09:00	58
16-09-22 10:00	51
16-09-22 11:00	51
16-09-22 12:00	62
16-09-22 13:00	58
16-09-22 14:00	58
16-09-22 15:00	58
16-09-22 16:00	53
16-09-22 17:00	55
16-09-22 18:00	53
16-09-22 19:00	53
16-09-22 20:00	55
16-09-22 21:00	53
16-09-22 22:00	55
16-09-22 23:00	60
17-09-22 00:00	53
17-09-22 01:00	58
17-09-22 02:00	55
17-09-22 03:00	53
17-09-22 04:00	58
17-09-22 05:00	58
17-09-22 06:00	55
17-09-22 07:00	58
Average	56
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-09-22 08:29	52
22-09-22 09:29	55
22-09-22 10:29	51
22-09-22 11:29	49
22-09-22 12:29	48
22-09-22 13:29	45
22-09-22 14:29	45
22-09-22 15:29	51
22-09-22 16:29	52
22-09-22 17:29	55
22-09-22 18:29	54
22-09-22 19:29	55
22-09-22 20:29	54
22-09-22 21:29	52
22-09-22 22:29	57
22-09-22 23:29	49
23-09-22 00:29	45
23-09-22 01:29	54
23-09-22 02:29	48
23-09-22 03:29	47
23-09-22 04:29	49
23-09-22 05:29	47
23-09-22 06:29	52
23-09-22 07:29	51
Average	51
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-09-22 08:23	48
28-09-22 09:23	51
28-09-22 10:23	56
28-09-22 11:23	56
28-09-22 12:23	54
28-09-22 13:23	53
28-09-22 14:23	50
28-09-22 15:23	54
28-09-22 16:23	48
28-09-22 17:23	47
28-09-22 18:23	45
28-09-22 19:23	50
28-09-22 20:23	47
28-09-22 21:23	47
28-09-22 22:23	44
28-09-22 23:23	42
29-09-22 00:23	45
29-09-22 01:23	48
29-09-22 02:23	51
29-09-22 03:23	47
29-09-22 04:23	51
29-09-22 05:23	54
29-09-22 06:23	47
29-09-22 07:23	48
Average	49
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
03-10-22 07:48	50
03-10-22 08:48	45
03-10-22 09:48	53
03-10-22 10:48	50
03-10-22 11:48	48
03-10-22 12:48	43
03-10-22 13:48	41
03-10-22 14:48	48
03-10-22 15:48	45
03-10-22 16:48	46
03-10-22 17:48	39
03-10-22 18:48	43
03-10-22 19:48	48
03-10-22 20:48	41
03-10-22 21:48	48
03-10-22 22:48	46
03-10-22 23:48	41
04-10-22 00:48	36
04-10-22 01:48	42
04-10-22 02:48	42
04-10-22 03:48	48
04-10-22 04:48	46
04-10-22 05:48	49
04-10-22 06:48	45
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-10-22 07:59	50
08-10-22 08:59	49
08-10-22 09:59	59
08-10-22 10:59	54
08-10-22 11:59	53
08-10-22 12:59	43
08-10-22 13:59	46
08-10-22 14:59	45
08-10-22 15:59	43
08-10-22 16:59	48
08-10-22 17:59	48
08-10-22 18:59	43
08-10-22 19:59	49
08-10-22 20:59	42
08-10-22 21:59	46
08-10-22 22:59	48
08-10-22 23:59	45
09-10-22 00:59	46
09-10-22 01:59	48
09-10-22 02:59	48
09-10-22 03:59	48
09-10-22 04:59	49
09-10-22 05:59	48
09-10-22 06:59	45
Average	48
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-10-22 07:57	48
14-10-22 08:57	46
14-10-22 09:57	46
14-10-22 10:57	51
14-10-22 11:57	50
14-10-22 12:57	48
14-10-22 13:57	51
14-10-22 14:57	44
14-10-22 15:57	48
14-10-22 16:57	46
14-10-22 17:57	41
14-10-22 18:57	41
14-10-22 19:57	44
14-10-22 20:57	44
14-10-22 21:57	39
14-10-22 22:57	41
14-10-22 23:57	41
15-10-22 00:57	46
15-10-22 01:57	48
15-10-22 02:57	44
15-10-22 03:57	51
15-10-22 04:57	44
15-10-22 05:57	48
15-10-22 06:57	46
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-10-22 08:00	46
20-10-22 09:00	44
20-10-22 10:00	44
20-10-22 11:00	41
20-10-22 12:00	51
20-10-22 13:00	51
20-10-22 14:00	46
20-10-22 15:00	48
20-10-22 16:00	44
20-10-22 17:00	39
20-10-22 18:00	39
20-10-22 19:00	41
20-10-22 20:00	44
20-10-22 21:00	41
20-10-22 22:00	48
20-10-22 23:00	46
21-10-22 00:00	48
21-10-22 01:00	46
21-10-22 02:00	44
21-10-22 03:00	46
21-10-22 04:00	44
21-10-22 05:00	51
21-10-22 06:00	53
21-10-22 07:00	51
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-10-22 07:58	48
26-10-22 08:58	48
26-10-22 09:58	46
26-10-22 10:58	51
26-10-22 11:58	51
26-10-22 12:58	53
26-10-22 13:58	53
26-10-22 14:58	48
26-10-22 15:58	44
26-10-22 16:58	44
26-10-22 17:58	41
26-10-22 18:58	46
26-10-22 19:58	46
26-10-22 20:58	46
26-10-22 21:58	51
26-10-22 22:58	48
26-10-22 23:58	53
27-10-22 00:58	48
27-10-22 01:58	46
27-10-22 02:58	53
27-10-22 03:58	48
27-10-22 04:58	51
27-10-22 05:58	46
27-10-22 06:58	46
Average	48
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS7A - Sheung Wo Che

Date and Time	TSP Concentration (μg/m³)
01-11-22 08:28	41
01-11-22 09:28	42
01-11-22 10:28	45
01-11-22 11:28	43
01-11-22 12:28	43
01-11-22 13:28	41
01-11-22 14:28	48
01-11-22 15:28	52
01-11-22 16:28	41
01-11-22 17:28	48
01-11-22 18:28	45
01-11-22 19:28	48
01-11-22 20:28	43
01-11-22 21:28	48
01-11-22 22:28	40
01-11-22 23:28	42
02-11-22 00:28	43
02-11-22 01:28	46
02-11-22 02:28	45
02-11-22 03:28	48
02-11-22 04:28	41
02-11-22 05:28	43
02-11-22 06:28	42
02-11-22 07:28	46
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-11-22 08:24	50
07-11-22 09:24	50
07-11-22 10:24	54
07-11-22 11:24	46
07-11-22 12:24	44
07-11-22 13:24	48
07-11-22 14:24	52
07-11-22 15:24	48
07-11-22 16:24	54
07-11-22 17:24	54
07-11-22 18:24	58
07-11-22 19:24	50
07-11-22 20:24	56
07-11-22 21:24	50
07-11-22 22:24	48
07-11-22 23:24	46
08-11-22 00:24	48
08-11-22 01:24	48
08-11-22 02:24	39
08-11-22 03:24	39
08-11-22 04:24	35
08-11-22 05:24	33
08-11-22 06:24	41
08-11-22 07:24	41
Average	47
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-11-22 08:00	51
12-11-22 09:00	46
12-11-22 10:00	55
12-11-22 11:00	46
12-11-22 12:00	44
12-11-22 13:00	46
12-11-22 14:00	41
12-11-22 15:00	48
12-11-22 16:00	48
12-11-22 17:00	44
12-11-22 18:00	44
12-11-22 19:00	39
12-11-22 20:00	46
12-11-22 21:00	44
12-11-22 22:00	39
12-11-22 23:00	44
13-11-22 00:00	46
13-11-22 01:00	46
13-11-22 02:00	53
13-11-22 03:00	46
13-11-22 04:00	41
13-11-22 05:00	51
13-11-22 06:00	48
13-11-22 07:00	51
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-11-22 08:19	51
18-11-22 09:19	51
18-11-22 10:19	53
18-11-22 11:19	56
18-11-22 12:19	56
18-11-22 13:19	53
18-11-22 14:19	60
18-11-22 15:19	60
18-11-22 16:19	65
18-11-22 17:19	67
18-11-22 18:19	72
18-11-22 19:19	65
18-11-22 20:19	60
18-11-22 21:19	58
18-11-22 22:19	53
18-11-22 23:19	49
19-11-22 00:19	49
19-11-22 01:19	47
19-11-22 02:19	51
19-11-22 03:19	47
19-11-22 04:19	49
19-11-22 05:19	44
19-11-22 06:19	49
19-11-22 07:19	53
Average	55
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-11-22 09:16	46
24-11-22 10:16	48
24-11-22 11:16	49
24-11-22 12:16	50
24-11-22 13:16	52
24-11-22 14:16	51
24-11-22 15:16	52
24-11-22 16:16	52
24-11-22 17:16	50
24-11-22 18:16	50
24-11-22 19:16	51
24-11-22 20:16	49
24-11-22 21:16	50
24-11-22 22:16	49
24-11-22 23:16	48
25-11-22 00:16	46
25-11-22 01:16	47
25-11-22 02:16	46
25-11-22 03:16	45
25-11-22 04:16	45
25-11-22 05:16	44
25-11-22 06:16	44
25-11-22 07:16	44
25-11-22 08:16	45
Average	48
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-11-22 08:00	44
29-11-22 09:00	41
29-11-22 10:00	41
29-11-22 11:00	46
29-11-22 12:00	48
29-11-22 13:00	41
29-11-22 14:00	51
29-11-22 15:00	51
29-11-22 16:00	39
29-11-22 17:00	44
29-11-22 18:00	41
29-11-22 19:00	41
29-11-22 20:00	39
29-11-22 21:00	39
29-11-22 22:00	37
29-11-22 23:00	39
30-11-22 00:00	37
30-11-22 01:00	44
30-11-22 02:00	41
30-11-22 03:00	46
30-11-22 04:00	48
30-11-22 05:00	46
30-11-22 06:00	51
30-11-22 07:00	44
Average	43
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (μg/m³)
2021/12/2 7:34	42
2021/12/2 8:34	49
2021/12/2 9:34	49
2021/12/2 10:34	46
2021/12/2 11:34	39
2021/12/2 12:34	36
2021/12/2 13:34	43
2021/12/2 14:34	43
2021/12/2 15:34	42
2021/12/2 16:34	42
2021/12/2 17:34	45
2021/12/2 18:34	51
2021/12/2 19:34	52
2021/12/2 20:34	43
2021/12/2 21:34	37
2021/12/2 22:34	33
2021/12/2 23:34	36
2021/12/3 0:34	39
2021/12/3 1:34	48
2021/12/3 2:34	39
2021/12/3 3:34	36
2021/12/3 4:34	43
2021/12/3 5:34	42
2021/12/3 6:34	40
Average	42
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/8 7:53	37
2021/12/8 8:53	39
2021/12/8 9:53	43
2021/12/8 10:53	45
2021/12/8 11:53	45
2021/12/8 12:53	42
2021/12/8 13:53	37
2021/12/8 14:53	33
2021/12/8 15:53	37
2021/12/8 16:53	42
2021/12/8 17:53	34
2021/12/8 18:53	43
2021/12/8 19:53	43
2021/12/8 20:53	45
2021/12/8 21:53	43
2021/12/8 22:53	43
2021/12/8 23:53	34
2021/12/9 0:53	42
2021/12/9 1:53	40
2021/12/9 2:53	37
2021/12/9 3:53	37
2021/12/9 4:53	36
2021/12/9 5:53	37
2021/12/9 6:53	36
Average	40
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/14 7:49	54
2021/12/14 8:49	67
2021/12/14 9:49	82
2021/12/14 10:49	79
2021/12/14 11:49	87
2021/12/14 12:49	76
2021/12/14 13:49	66
2021/12/14 14:49	74
2021/12/14 15:49	54
2021/12/14 16:49	59
2021/12/14 17:49	46
2021/12/14 18:49	56
2021/12/14 19:49	64
2021/12/14 20:49	69
2021/12/14 21:49	71
2021/12/14 22:49	79
2021/12/14 23:49	64
2021/12/15 0:49	69
2021/12/15 1:49	66
2021/12/15 2:49	72
2021/12/15 3:49	79
2021/12/15 4:49	61
2021/12/15 5:49	67
2021/12/15 6:49	85
Average	69
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/20 7:39	33
2021/12/20 8:39	31
2021/12/20 9:39	30
2021/12/20 10:39	34
2021/12/20 11:39	37
2021/12/20 12:39	40
2021/12/20 13:39	42
2021/12/20 14:39	37
2021/12/20 15:39	33
2021/12/20 16:39	34
2021/12/20 17:39	36
2021/12/20 18:39	36
2021/12/20 19:39	36
2021/12/20 20:39	39
2021/12/20 21:39	39
2021/12/20 22:39	36
2021/12/20 23:39	34
2021/12/21 0:39	36
2021/12/21 1:39	39
2021/12/21 2:39	40
2021/12/21 3:39	33
2021/12/21 4:39	34
2021/12/21 5:39	37
2021/12/21 6:39	36
Average	36
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/24 7:42	46
2021/12/24 8:42	40
2021/12/24 9:42	37
2021/12/24 10:42	42
2021/12/24 11:42	43
2021/12/24 12:42	40
2021/12/24 13:42	40
2021/12/24 14:42	48
2021/12/24 15:42	46
2021/12/24 16:42	48
2021/12/24 17:42	42
2021/12/24 18:42	46
2021/12/24 19:42	42
2021/12/24 20:42	40
2021/12/24 21:42	39
2021/12/24 22:42	36
2021/12/24 23:42	39
2021/12/25 0:42	45
2021/12/25 1:42	43
2021/12/25 2:42	46
2021/12/25 3:42	45
2021/12/25 4:42	46
2021/12/25 5:42	46
2021/12/25 6:42	48
Average	43
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/30 7:47	42
2021/12/30 8:47	37
2021/12/30 9:47	37
2021/12/30 10:47	33
2021/12/30 11:47	39
2021/12/30 12:47	37
2021/12/30 13:47	36
2021/12/30 14:47	39
2021/12/30 15:47	43
2021/12/30 16:47	45
2021/12/30 17:47	46
2021/12/30 18:47	43
2021/12/30 19:47	43
2021/12/30 20:47	45
2021/12/30 21:47	42
2021/12/30 22:47	42
2021/12/30 23:47	45
2021/12/31 0:47	40
2021/12/31 1:47	42
2021/12/31 2:47	42
2021/12/31 3:47	37
2021/12/31 4:47	43
2021/12/31 5:47	45
2021/12/31 6:47	42
Average	41
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.

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

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (μg/m³)
06/05/2022 08:20	38
06/05/2022 09:20	35
06/05/2022 10:20	35
06/05/2022 11:20	44
06/05/2022 12:20	45
06/05/2022 13:20	55
06/05/2022 14:20	55
06/05/2022 15:20	49
06/05/2022 16:20	49
06/05/2022 17:20	42
06/05/2022 18:20	46
06/05/2022 19:20	46
06/05/2022 20:20	54
06/05/2022 21:20	54
06/05/2022 22:20	38
06/05/2022 23:20	41
07/05/2022 00:20	42
07/05/2022 01:20	42
07/05/2022 02:20	45
07/05/2022 03:20	46
07/05/2022 04:20	46
07/05/2022 05:20	41
07/05/2022 06:20	39
07/05/2022 07:20	39
Average	44
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12/05/2022 07:48	45
12/05/2022 08:48	46
12/05/2022 09:48	43
12/05/2022 10:48	43
12/05/2022 11:48	45
12/05/2022 12:48	43
12/05/2022 13:48	49
12/05/2022 14:48	50
12/05/2022 15:48	47
12/05/2022 16:48	49
12/05/2022 17:48	47
12/05/2022 18:48	47
12/05/2022 19:48	47
12/05/2022 20:48	49
12/05/2022 21:48	40
12/05/2022 22:48	42
12/05/2022 23:48	42
13/05/2022 00:48	46
13/05/2022 01:48	46
13/05/2022 02:48	45
13/05/2022 03:48	42
13/05/2022 04:48	49
13/05/2022 05:48	43
13/05/2022 06:48	43
Average	45
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18/05/2022 07:49	38
18/05/2022 08:49	42
18/05/2022 09:49	40
18/05/2022 10:49	39
18/05/2022 11:49	42
18/05/2022 12:49	39
18/05/2022 13:49	39
18/05/2022 14:49	38
18/05/2022 15:49	39
18/05/2022 16:49	46
18/05/2022 17:49	43
18/05/2022 18:49	45
18/05/2022 19:49	42
18/05/2022 20:49	43
18/05/2022 21:49	42
18/05/2022 22:49	39
18/05/2022 23:49	40
19/05/2022 00:49	40
19/05/2022 01:49	39
19/05/2022 02:49	42
19/05/2022 03:49	43
19/05/2022 04:49	39
19/05/2022 05:49	43
19/05/2022 06:49	40
Average	41
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24/05/2022 07:39	43
24/05/2022 08:39	60
24/05/2022 09:39	57
24/05/2022 10:39	51
24/05/2022 11:39	58
24/05/2022 12:39	51
24/05/2022 13:39	45
24/05/2022 14:39	61
24/05/2022 15:39	66
24/05/2022 16:39	60
24/05/2022 17:39	63
24/05/2022 18:39	55
24/05/2022 19:39	49
24/05/2022 20:39	66
24/05/2022 21:39	61
24/05/2022 22:39	57
24/05/2022 23:39	42
25/05/2022 00:39	49
25/05/2022 01:39	55
25/05/2022 02:39	64
25/05/2022 03:39	61
25/05/2022 04:39	60
25/05/2022 05:39	72
25/05/2022 06:39	58
Average	57
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/05/2022 08:42	49
30/05/2022 09:42	50
30/05/2022 10:42	47
30/05/2022 11:42	47
30/05/2022 12:42	47
30/05/2022 13:42	50
30/05/2022 14:42	47
30/05/2022 15:42	47
30/05/2022 16:42	49
30/05/2022 17:42	47
30/05/2022 18:42	45
30/05/2022 19:42	49
30/05/2022 20:42	49
30/05/2022 21:42	47
30/05/2022 22:42	45
30/05/2022 23:42	42
31/05/2022 00:42	42
31/05/2022 01:42	40
31/05/2022 02:42	42
31/05/2022 03:42	40
31/05/2022 04:42	40
31/05/2022 05:42	42
31/05/2022 06:42	45
31/05/2022 07:42	45
Average	46
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.

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

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (μg/m³)
04-06-22 7:35	54
04-06-22 8:35	57
04-06-22 9:35	56
04-06-22 10:35	54
04-06-22 11:35	56
04-06-22 12:35	53
04-06-22 13:35	56
04-06-22 14:35	53
04-06-22 15:35	53
04-06-22 16:35	52
04-06-22 17:35	52
04-06-22 18:35	50
04-06-22 19:35	54
04-06-22 20:35	50
04-06-22 21:35	49
04-06-22 22:35	52
04-06-22 23:35	52
05-06-22 0:35	56
05-06-22 1:35	53
05-06-22 2:35	53
05-06-22 3:35	50
05-06-22 4:35	56
05-06-22 5:35	54
05-06-22 6:35	53
Average	53
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-06-22 7:38	49
10-06-22 8:38	45
10-06-22 9:38	50
10-06-22 10:38	46
10-06-22 11:38	46
10-06-22 12:38	47
10-06-22 13:38	46
10-06-22 14:38	47
10-06-22 15:38	50
10-06-22 16:38	46
10-06-22 17:38	47
10-06-22 18:38	43
10-06-22 19:38	45
10-06-22 20:38	49
10-06-22 21:38	46
10-06-22 22:38	43
10-06-22 23:38	43
11-06-22 0:38	46
11-06-22 1:38	49
11-06-22 2:38	50
11-06-22 3:38	46
11-06-22 4:38	49
11-06-22 5:38	43
11-06-22 6:38	42
Average	46
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-06-22 7:42	45
16-06-22 8:42	47
16-06-22 9:42	42
16-06-22 10:42	42
16-06-22 11:42	39
16-06-22 12:42	39
16-06-22 13:42	45
16-06-22 14:42	43
16-06-22 15:42	46
16-06-22 16:42	47
16-06-22 17:42	45
16-06-22 18:42	46
16-06-22 19:42	45
16-06-22 20:42	45
16-06-22 21:42	47
16-06-22 22:42	45
16-06-22 23:42	46
17-06-22 0:42	46
17-06-22 1:42	42
17-06-22 2:42	46
17-06-22 3:42	42
17-06-22 4:42	46
17-06-22 5:42	45
17-06-22 6:42	45
Average	44
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-06-22 7:46	50
22-06-22 8:46	47
22-06-22 9:46	46
22-06-22 10:46	52
22-06-22 11:46	49
22-06-22 12:46	50
22-06-22 13:46	53
22-06-22 14:46	47
22-06-22 15:46	49
22-06-22 16:46	49
22-06-22 17:46	42
22-06-22 18:46	49
22-06-22 19:46	46
22-06-22 20:46	47
22-06-22 21:46	50
22-06-22 22:46	47
22-06-22 23:46	49
23-06-22 0:46	52
23-06-22 1:46	49
23-06-22 2:46	45
23-06-22 3:46	46
23-06-22 4:46	50
23-06-22 5:46	47
23-06-22 6:46	49
Average	48
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-06-22 7:40	46
28-06-22 8:40	46
28-06-22 9:40	49
28-06-22 10:40	46
28-06-22 11:40	50
28-06-22 12:40	50
28-06-22 13:40	49
28-06-22 14:40	47
28-06-22 15:40	49
28-06-22 16:40	42
28-06-22 17:40	40
28-06-22 18:40	42
28-06-22 19:40	40
28-06-22 20:40	39
28-06-22 21:40	42
28-06-22 22:40	45
28-06-22 23:40	40
29-06-22 0:40	49
29-06-22 1:40	49
29-06-22 2:40	46
29-06-22 3:40	47
29-06-22 4:40	52
29-06-22 5:40	49
29-06-22 6:40	46
Average	46
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.

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

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (μg/m³)
04-07-22 08:43	48
04-07-22 09:43	50
04-07-22 10:43	52
04-07-22 11:43	49
04-07-22 12:43	45
04-07-22 13:43	42
04-07-22 14:43	49
04-07-22 15:43	48
04-07-22 16:43	45
04-07-22 17:43	46
04-07-22 18:43	46
04-07-22 19:43	45
04-07-22 20:43	49
04-07-22 21:43	46
04-07-22 22:43	43
04-07-22 23:43	46
05-07-22 00:43	48
05-07-22 01:43	48
05-07-22 02:43	52
05-07-22 03:43	46
05-07-22 04:43	45
05-07-22 05:43	42
05-07-22 06:43	46
05-07-22 07:43	43
Average	47
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-07-22 07:48	44
09-07-22 08:48	37
09-07-22 09:48	34
09-07-22 10:48	40
09-07-22 11:48	41
09-07-22 12:48	38
09-07-22 13:48	38
09-07-22 14:48	46
09-07-22 15:48	44
09-07-22 16:48	50
09-07-22 17:48	44
09-07-22 18:48	44
09-07-22 19:48	40
09-07-22 20:48	38
09-07-22 21:48	37
09-07-22 22:48	35
09-07-22 23:48	34
10-07-22 00:48	30
10-07-22 01:48	36
10-07-22 02:48	34
10-07-22 03:48	34
10-07-22 04:48	37
10-07-22 05:48	41
10-07-22 06:48	43
Average	39
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
15-07-22 07:48	45
15-07-22 08:48	43
15-07-22 09:48	40
15-07-22 10:48	42
15-07-22 11:48	42
15-07-22 12:48	43
15-07-22 13:48	46
15-07-22 14:48	42
15-07-22 15:48	43
15-07-22 16:48	42
15-07-22 17:48	39
15-07-22 18:48	38
15-07-22 19:48	35
15-07-22 20:48	38
15-07-22 21:48	40
15-07-22 22:48	40
15-07-22 23:48	42
16-07-22 00:48	43
16-07-22 01:48	46
16-07-22 02:48	40
16-07-22 03:48	43
16-07-22 04:48	40
16-07-22 05:48	40
16-07-22 06:48	43
Average	41
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-07-22 07:56	35
21-07-22 08:56	35
21-07-22 09:56	36
21-07-22 10:56	38
21-07-22 11:56	35
21-07-22 12:56	33
21-07-22 13:56	38
21-07-22 14:56	33
21-07-22 15:56	33
21-07-22 16:56	33
21-07-22 17:56	31
21-07-22 18:56	28
21-07-22 19:56	31
21-07-22 20:56	32
21-07-22 21:56	32
21-07-22 22:56	31
21-07-22 23:56	35
22-07-22 00:56	36
22-07-22 01:56	36
22-07-22 02:56	36
22-07-22 03:56	33
22-07-22 04:56	33
22-07-22 05:56	36
22-07-22 6:56	35
Average	34
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-07-22 07:40	50
28-07-22 08:40	49
28-07-22 09:40	50
28-07-22 10:40	45
28-07-22 11:40	49
28-07-22 12:40	42
28-07-22 13:40	46
28-07-22 14:40	47
28-07-22 15:40	47
28-07-22 16:40	42
28-07-22 17:40	43
28-07-22 18:40	42
28-07-22 19:40	45
28-07-22 20:40	43
28-07-22 21:40	40
28-07-22 22:40	43
28-07-22 23:40	47
29-07-22 00:40	49
29-07-22 01:40	49
29-07-22 02:40	46
29-07-22 03:40	43
29-07-22 04:40	43
29-07-22 05:40	46
29-07-22 06:40	47
Average	46
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.

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

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (μg/m³)
02-08-22 07:49	41
02-08-22 08:49	47
02-08-22 09:49	41
02-08-22 10:49	41
02-08-22 11:49	47
02-08-22 12:49	43
02-08-22 13:49	45
02-08-22 14:49	43
02-08-22 15:49	45
02-08-22 16:49	41
02-08-22 17:49	39
02-08-22 18:49	37
02-08-22 19:49	41
02-08-22 20:49	41
02-08-22 21:49	37
02-08-22 22:49	39
02-08-22 23:49	39
03-08-22 00:49	37
03-08-22 01:49	43
03-08-22 02:49	43
03-08-22 03:49	41
03-08-22 04:49	41
03-08-22 05:49	39
03-08-22 06:49	41
Average	41
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-08-22 08:54	45
08-08-22 09:54	43
08-08-22 10:54	47
08-08-22 11:54	45
08-08-22 12:54	48
08-08-22 13:54	45
08-08-22 14:54	42
08-08-22 15:54	46
08-08-22 16:54	46
08-08-22 17:54	45
08-08-22 18:54	43
08-08-22 19:54	43
08-08-22 20:54	41
08-08-22 21:54	47
08-08-22 22:54	43
08-08-22 23:54	40
09-08-22 00:54	40
09-08-22 01:54	45
09-08-22 02:54	43
09-08-22 03:54	47
09-08-22 04:54	43
09-08-22 05:54	48
09-08-22 06:54	43
09-08-22 07:54	38
Average	44
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-08-22 07:42	45
13-08-22 08:42	49
13-08-22 09:42	45
13-08-22 10:42	41
13-08-22 11:42	43
13-08-22 12:42	43
13-08-22 13:42	39
13-08-22 14:42	34
13-08-22 15:42	34
13-08-22 16:42	37
13-08-22 17:42	37
13-08-22 18:42	37
13-08-22 19:42	41
13-08-22 20:42	39
13-08-22 21:42	37
13-08-22 22:42	39
13-08-22 23:42	34
14-08-22 00:42	41
14-08-22 01:42	43
14-08-22 02:42	37
14-08-22 03:42	41
14-08-22 04:42	39
14-08-22 05:42	41
14-08-22 06:42	43
Average	40
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-08-22 07:47	39
19-08-22 08:47	37
19-08-22 09:47	39
19-08-22 10:47	37
19-08-22 11:47	43
19-08-22 12:47	45
19-08-22 13:47	41
19-08-22 14:47	37
19-08-22 15:47	41
19-08-22 16:47	43
19-08-22 17:47	39
19-08-22 18:47	39
19-08-22 19:47	41
19-08-22 20:47	41
19-08-22 21:47	39
19-08-22 22:47	37
19-08-22 23:47	39
20-08-22 00:47	39
20-08-22 01:47	37
20-08-22 02:47	43
20-08-22 03:47	39
20-08-22 04:47	41
20-08-22 05:47	39
20-08-22 6:47	37
Average	40
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-08-22 07:50	47
25-08-22 08:50	49
25-08-22 09:50	45
25-08-22 10:50	43
25-08-22 11:50	45
25-08-22 12:50	39
25-08-22 13:50	43
25-08-22 14:50	41
25-08-22 15:50	37
25-08-22 16:50	39
25-08-22 17:50	37
25-08-22 18:50	39
25-08-22 19:50	39
25-08-22 20:50	41
25-08-22 21:50	43
25-08-22 22:50	43
25-08-22 23:50	41
26-08-22 00:50	39
26-08-22 01:50	37
26-08-22 02:50	39
26-08-22 03:50	43
26-08-22 04:50	43
26-08-22 05:50	41
26-08-22 06:50	43
Average	42
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30-08-22 07:49	41
30-08-22 08:49	43
30-08-22 09:49	47
30-08-22 10:49	47
30-08-22 11:49	45
30-08-22 12:49	41
30-08-22 13:49	37
30-08-22 14:49	41
30-08-22 15:49	43
30-08-22 16:49	39
30-08-22 17:49	39
30-08-22 18:49	41
30-08-22 19:49	37
30-08-22 20:49	37
30-08-22 21:49	34
30-08-22 22:49	39
30-08-22 23:49	34
31-08-22 00:49	39
31-08-22 01:49	45
31-08-22 02:49	47
31-08-22 03:49	47
31-08-22 04:49	45
31-08-22 05:49	49
31-08-22 06:49	45
Average	42
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.

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

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
2022/1/5 7:35	36
2022/1/5 8:35	43
2022/1/5 9:35	45
2022/1/5 10:35	42
2022/1/5 11:35	34
2022/1/5 12:35	28
2022/1/5 13:35	25
2022/1/5 14:35	31
2022/1/5 15:35	34
2022/1/5 16:35	37
2022/1/5 17:35	42
2022/1/5 18:35	37
2022/1/5 19:35	37
2022/1/5 20:35	36
2022/1/5 21:35	33
2022/1/5 22:35	37
2022/1/5 23:35	37
2022/1/6 0:35	36
2022/1/6 1:35	34
2022/1/6 2:35	40
2022/1/6 3:35	46
2022/1/6 4:35	40
2022/1/6 5:35	39
2022/1/6 6:35	39
Average	37
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/11 7:35	64
2022/1/11 8:35	66
2022/1/11 9:35	60
2022/1/11 10:35	54
2022/1/11 11:35	60
2022/1/11 12:35	75
2022/1/11 13:35	67
2022/1/11 14:35	78
2022/1/11 15:35	55
2022/1/11 16:35	67
2022/1/11 17:35	52
2022/1/11 18:35	60
2022/1/11 19:35	63
2022/1/11 20:35	64
2022/1/11 21:35	72
2022/1/11 22:35	69
2022/1/11 23:35	70
2022/1/12 0:35	64
2022/1/12 1:35	63
2022/1/12 2:35	66
2022/1/12 3:35	57
2022/1/12 4:35	60
2022/1/12 5:35	54
2022/1/12 6:35	61
Average	63
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/17 7:24	39
2022/1/17 8:24	50
2022/1/17 9:24	49
2022/1/17 10:24	54
2022/1/17 11:24	47
2022/1/17 12:24	53
2022/1/17 13:24	49
2022/1/17 14:24	56
2022/1/17 15:24	59
2022/1/17 16:24	66
2022/1/17 17:24	60
2022/1/17 18:24	63
2022/1/17 19:24	66
2022/1/17 20:24	67
2022/1/17 21:24	54
2022/1/17 22:24	49
2022/1/17 23:24	54
2022/1/18 0:24	53
2022/1/18 1:24	57
2022/1/18 2:24	50
2022/1/18 3:24	56
2022/1/18 4:24	61
2022/1/18 5:24	66
2022/1/18 6:24	49
Average	55
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/22 9:14	48
2022/1/22 10:14	53
2022/1/22 11:14	60
2022/1/22 12:14	66
2022/1/22 13:14	66
2022/1/22 14:14	67
2022/1/22 15:14	60
2022/1/22 16:14	56
2022/1/22 17:14	57
2022/1/22 18:14	61
2022/1/22 19:14	64
2022/1/22 20:14	64
2022/1/22 21:14	63
2022/1/22 22:14	56
2022/1/22 23:14	53
2022/1/23 0:14	53
2022/1/23 1:14	48
2022/1/23 2:14	44
2022/1/23 3:14	42
2022/1/23 4:14	47
2022/1/23 5:14	44
2022/1/23 6:14	42
2022/1/23 7:14	42
2022/1/23 8:14	44
Average	54
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/28 9:10	49
2022/1/28 10:10	48
2022/1/28 11:10	60
2022/1/28 12:10	62
2022/1/28 13:10	60
2022/1/28 14:10	62
2022/1/28 15:10	58
2022/1/28 16:10	52
2022/1/28 17:10	52
2022/1/28 18:10	58
2022/1/28 19:10	60
2022/1/28 20:10	62
2022/1/28 21:10	60
2022/1/28 22:10	57
2022/1/28 23:10	57
2022/1/29 0:10	51
2022/1/29 1:10	49
2022/1/29 2:10	43
2022/1/29 3:10	45
2022/1/29 4:10	43
2022/1/29 5:10	43
2022/1/29 6:10	45
2022/1/29 7:10	40
2022/1/29 8:10	45
Average	53
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.

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

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
04/02/2022 07:44	49
04/02/2022 08:44	46
04/02/2022 09:44	45
04/02/2022 10:44	38
04/02/2022 11:44	40
04/02/2022 12:44	43
04/02/2022 13:44	43
04/02/2022 14:44	47
04/02/2022 15:44	49
04/02/2022 16:44	47
04/02/2022 17:44	42
04/02/2022 18:44	43
04/02/2022 19:44	42
04/02/2022 20:44	45
04/02/2022 21:44	46
04/02/2022 22:44	39
04/02/2022 23:44	39
05/02/2022 00:44	40
05/02/2022 01:44	45
05/02/2022 02:44	43
05/02/2022 03:44	42
05/02/2022 04:44	39
05/02/2022 05:44	38
05/02/2022 06:44	36
Average	43
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10/02/2022 07:46	49
10/02/2022 08:46	46
10/02/2022 09:46	47
10/02/2022 10:46	39
10/02/2022 11:46	42
10/02/2022 12:46	42
10/02/2022 13:46	47
10/02/2022 14:46	46
10/02/2022 15:46	47
10/02/2022 16:46	46
10/02/2022 17:46	49
10/02/2022 18:46	47
10/02/2022 19:46	45
10/02/2022 20:46	42
10/02/2022 21:46	38
10/02/2022 22:46	42
10/02/2022 23:46	45
11/02/2022 00:46	45
11/02/2022 01:46	49
11/02/2022 02:46	43
11/02/2022 03:46	43
11/02/2022 04:46	41
11/02/2022 05:46	39
11/02/2022 06:46	39
Average	44
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16/02/2022 08:39	51
16/02/2022 09:39	57
16/02/2022 10:39	54
16/02/2022 11:39	55
16/02/2022 12:39	52
16/02/2022 13:39	49
16/02/2022 14:39	52
16/02/2022 15:39	49
16/02/2022 16:39	52
16/02/2022 17:39	46
16/02/2022 18:39	48
16/02/2022 19:39	51
16/02/2022 20:39	49
16/02/2022 21:39	49
16/02/2022 22:39	52
16/02/2022 23:39	49
17/02/2022 00:39	49
17/02/2022 01:39	52
17/02/2022 02:39	55
17/02/2022 03:39	52
17/02/2022 04:39	54
17/02/2022 05:39	51
17/02/2022 06:39	52
17/02/2022 07:39	52
Average	51
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22/02/2022 08:54	51
22/02/2022 09:54	56
22/02/2022 10:54	59
22/02/2022 11:54	64
22/02/2022 12:54	56
22/02/2022 13:54	54
22/02/2022 14:54	57
22/02/2022 15:54	59
22/02/2022 16:54	54
22/02/2022 17:54	51
22/02/2022 18:54	54
22/02/2022 19:54	53
22/02/2022 20:54	47
22/02/2022 21:54	57
22/02/2022 22:54	57
22/02/2022 23:54	53
23/02/2022 00:54	53
23/02/2022 01:54	48
23/02/2022 02:54	50
23/02/2022 03:54	53
23/02/2022 04:54	53
23/02/2022 05:54	44
23/02/2022 06:54	47
23/02/2022 07:54	53
Average	53
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28/02/2022 07:54	36
28/02/2022 08:54	32
28/02/2022 09:54	33
28/02/2022 10:54	36
28/02/2022 11:54	32
28/02/2022 12:54	36
28/02/2022 13:54	49
28/02/2022 14:54	45
28/02/2022 15:54	45
28/02/2022 16:54	39
28/02/2022 17:54	38
28/02/2022 18:54	36
28/02/2022 19:54	43
28/02/2022 20:54	42
28/02/2022 21:54	45
28/02/2022 22:54	42
28/02/2022 23:54	42
01/03/2022 00:54	43
01/03/2022 01:54	43
01/03/2022 02:54	40
01/03/2022 03:54	40
01/03/2022 04:54	43
01/03/2022 05:54	42
01/03/2022 06:54	43
Average	40
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.

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

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
05/03/2022 07:39	47
05/03/2022 08:39	45
05/03/2022 09:39	43
05/03/2022 10:39	42
05/03/2022 11:39	43
05/03/2022 12:39	38
05/03/2022 13:39	42
05/03/2022 14:39	45
05/03/2022 15:39	36
05/03/2022 16:39	39
05/03/2022 17:39	43
05/03/2022 18:39	43
05/03/2022 19:39	45
05/03/2022 20:39	39
05/03/2022 21:39	43
05/03/2022 22:39	46
05/03/2022 23:39	43
06/03/2022 00:39	42
06/03/2022 01:39	39
06/03/2022 02:39	38
06/03/2022 03:39	36
06/03/2022 04:39	39
06/03/2022 05:39	38
06/03/2022 06:39	42
Average	41
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11/03/2022 07:46	42
11/03/2022 08:46	43
11/03/2022 09:46	49
11/03/2022 10:46	50
11/03/2022 11:46	49
11/03/2022 12:46	49
11/03/2022 13:46	46
11/03/2022 14:46	43
11/03/2022 15:46	49
11/03/2022 16:46	49
11/03/2022 17:46	52
11/03/2022 18:46	45
11/03/2022 19:46	46
11/03/2022 20:46	45
11/03/2022 21:46	45
11/03/2022 22:46	40
11/03/2022 23:46	42
12/03/2022 00:46	46
12/03/2022 01:46	50
12/03/2022 02:46	49
12/03/2022 03:46	50
12/03/2022 04:46	45
12/03/2022 05:46	46
12/03/2022 06:46	38
Average	46
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
17/03/2022 08:50	48
17/03/2022 09:50	52
17/03/2022 10:50	49
17/03/2022 11:50	49
17/03/2022 12:50	54
17/03/2022 13:50	52
17/03/2022 14:50	51
17/03/2022 15:50	46
17/03/2022 16:50	49
17/03/2022 17:50	49
17/03/2022 18:50	52
17/03/2022 19:50	51
17/03/2022 20:50	45
17/03/2022 21:50	48
17/03/2022 22:50	44
17/03/2022 23:50	42
18/03/2022 00:50	42
18/03/2022 01:50	46
18/03/2022 02:50	45
18/03/2022 03:50	44
18/03/2022 04:50	45
18/03/2022 05:50	48
18/03/2022 06:50	46
18/03/2022 07:50	49
Average	48
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
23/03/2022 07:32	34
23/03/2022 08:32	36
23/03/2022 09:32	39
23/03/2022 10:32	34
23/03/2022 11:32	43
23/03/2022 12:32	54
23/03/2022 13:32	46
23/03/2022 14:32	31
23/03/2022 15:32	27
23/03/2022 16:32	34
23/03/2022 17:32	39
23/03/2022 18:32	37
23/03/2022 19:32	40
23/03/2022 20:32	43
23/03/2022 21:32	33
23/03/2022 22:32	39
23/03/2022 23:32	36
24/03/2022 00:32	42
24/03/2022 01:32	40
24/03/2022 02:32	40
24/03/2022 03:32	43
24/03/2022 04:32	46
24/03/2022 05:32	42
24/03/2022 06:32	40
Average	39
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29/03/2022 07:49	50
29/03/2022 08:49	49
29/03/2022 09:49	50
29/03/2022 10:49	49
29/03/2022 11:49	53
29/03/2022 12:49	50
29/03/2022 13:49	43
29/03/2022 14:49	47
29/03/2022 15:49	43
29/03/2022 16:49	50
29/03/2022 17:49	45
29/03/2022 18:49	42
29/03/2022 19:49	39
29/03/2022 20:49	40
29/03/2022 21:49	45
29/03/2022 22:49	39
29/03/2022 23:49	40
30/03/2022 00:49	43
30/03/2022 01:49	39
30/03/2022 02:49	38
30/03/2022 03:49	46
30/03/2022 04:49	45
30/03/2022 05:49	49
30/03/2022 06:49	49
Average	45
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.

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

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
04/04/2022 07:52	50
04/04/2022 08:52	50
04/04/2022 09:52	50
04/04/2022 10:52	45
04/04/2022 11:52	49
04/04/2022 12:52	49
04/04/2022 13:52	42
04/04/2022 14:52	46
04/04/2022 15:52	50
04/04/2022 16:52	49
04/04/2022 17:52	47
04/04/2022 18:52	45
04/04/2022 19:52	47
04/04/2022 20:52	50
04/04/2022 21:52	47
04/04/2022 22:52	47
04/04/2022 23:52	46
05/04/2022 00:52	49
05/04/2022 01:52	40
05/04/2022 02:52	42
05/04/2022 03:52	42
05/04/2022 04:52	40
05/04/2022 05:52	42
05/04/2022 06:52	39
Average	46
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09/04/2022 07:52	43
09/04/2022 08:52	50
09/04/2022 09:52	46
09/04/2022 10:52	49
09/04/2022 11:52	39
09/04/2022 12:52	40
09/04/2022 13:52	40
09/04/2022 14:52	47
09/04/2022 15:52	46
09/04/2022 16:52	46
09/04/2022 17:52	46
09/04/2022 18:52	43
09/04/2022 19:52	42
09/04/2022 20:52	46
09/04/2022 21:52	45
09/04/2022 22:52	47
09/04/2022 23:52	47
10/04/2022 00:52	45
10/04/2022 01:52	45
10/04/2022 02:52	42
10/04/2022 03:52	39
10/04/2022 04:52	40
10/04/2022 05:52	43
10/04/2022 06:52	42
Average	44
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14/04/2022 07:36	46
14/04/2022 08:36	43
14/04/2022 09:36	48
14/04/2022 10:36	34
14/04/2022 11:36	36
14/04/2022 12:36	33
14/04/2022 13:36	39
14/04/2022 14:36	27
14/04/2022 15:36	34
14/04/2022 16:36	39
14/04/2022 17:36	33
14/04/2022 18:36	40
14/04/2022 19:36	42
14/04/2022 20:36	42
14/04/2022 21:36	36
14/04/2022 22:36	39
14/04/2022 23:36	42
15/04/2022 00:36	40
15/04/2022 01:36	43
15/04/2022 02:36	39
15/04/2022 03:36	42
15/04/2022 04:36	46
15/04/2022 05:36	48
15/04/2022 06:36	42
Average	40
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20/04/2022 08:42	52
20/04/2022 09:42	44
20/04/2022 10:42	42
20/04/2022 11:42	42
20/04/2022 12:42	48
20/04/2022 13:42	55
20/04/2022 14:42	51
20/04/2022 15:42	51
20/04/2022 16:42	44
20/04/2022 17:42	42
20/04/2022 18:42	41
20/04/2022 19:42	39
20/04/2022 20:42	36
20/04/2022 21:42	38
20/04/2022 22:42	38
20/04/2022 23:42	41
21/04/2022 00:42	44
21/04/2022 01:42	39
21/04/2022 02:42	48
21/04/2022 03:42	46
21/04/2022 04:42	44
21/04/2022 05:42	48
21/04/2022 06:42	49
21/04/2022 07:42	48
Average	45
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26/04/2022 07:44	45
26/04/2022 08:44	43
26/04/2022 09:44	47
26/04/2022 10:44	43
26/04/2022 11:44	45
26/04/2022 12:44	50
26/04/2022 13:44	50
26/04/2022 14:44	42
26/04/2022 15:44	45
26/04/2022 16:44	43
26/04/2022 17:44	47
26/04/2022 18:44	45
26/04/2022 19:44	39
26/04/2022 20:44	40
26/04/2022 21:44	42
26/04/2022 22:44	45
26/04/2022 23:44	46
27/04/2022 00:44	43
27/04/2022 01:44	42
27/04/2022 02:44	42
27/04/2022 03:44	45
27/04/2022 04:44	42
27/04/2022 05:44	39
27/04/2022 06:44	42
Average	44
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/04/2022 07:49	40
30/04/2022 08:49	40
30/04/2022 09:49	43
30/04/2022 10:49	46
30/04/2022 11:49	47
30/04/2022 12:49	47
30/04/2022 13:49	45
30/04/2022 14:49	45
30/04/2022 15:49	42
30/04/2022 16:49	40
30/04/2022 17:49	39
30/04/2022 18:49	46
30/04/2022 19:49	46
30/04/2022 20:49	43
30/04/2022 21:49	43
30/04/2022 22:49	45
30/04/2022 23:49	40
01/05/2022 00:49	40
01/05/2022 01:49	43
01/05/2022 02:49	42
01/05/2022 03:49	42
01/05/2022 04:49	43
01/05/2022 05:49	43
01/05/2022 06:49	43
Average	43
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.

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

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
05-09-22 7:57	43
05-09-22 8:57	49
05-09-22 9:57	45
05-09-22 10:57	45
05-09-22 11:57	39
05-09-22 12:57	47
05-09-22 13:57	41
05-09-22 14:57	34
05-09-22 15:57	39
05-09-22 16:57	45
05-09-22 17:57	41
05-09-22 18:57	41
05-09-22 19:57	45
05-09-22 20:57	39
05-09-22 21:57	45
05-09-22 22:57	41
05-09-22 23:57	37
06-09-22 0:57	43
06-09-22 1:57	47
06-09-22 2:57	39
06-09-22 3:57	41
06-09-22 4:57	39
06-09-22 5:57	43
06-09-22 6:57	39
Average	42
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-09-22 7:43	45
10-09-22 8:43	45
10-09-22 9:43	45
10-09-22 10:43	39
10-09-22 11:43	49
10-09-22 12:43	45
10-09-22 13:43	41
10-09-22 14:43	45
10-09-22 15:43	43
10-09-22 16:43	37
10-09-22 17:43	39
10-09-22 18:43	39
10-09-22 19:43	43
10-09-22 20:43	43
10-09-22 21:43	37
10-09-22 22:43	41
10-09-22 23:43	45
11-09-22 0:43	45
11-09-22 1:43	41
11-09-22 2:43	41
11-09-22 3:43	43
11-09-22 4:43	43
11-09-22 5:43	41
11-09-22 6:43	47
Average	43
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-09-22 7:49	55
16-09-22 8:49	55
16-09-22 9:49	53
16-09-22 10:49	51
16-09-22 11:49	55
16-09-22 12:49	47
16-09-22 13:49	45
16-09-22 14:49	47
16-09-22 15:49	49
16-09-22 16:49	45
16-09-22 17:49	53
16-09-22 18:49	49
16-09-22 19:49	43
16-09-22 20:49	53
16-09-22 21:49	51
16-09-22 22:49	43
16-09-22 23:49	43
17-09-22 0:49	43
17-09-22 1:49	43
17-09-22 2:49	55
17-09-22 3:49	49
17-09-22 4:49	57
17-09-22 5:49	57
17-09-22 6:49	43
Average	49
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-09-22 8:45	45
22-09-22 9:45	52
22-09-22 10:45	46
22-09-22 11:45	54
22-09-22 12:45	57
22-09-22 13:45	55
22-09-22 14:45	49
22-09-22 15:45	51
22-09-22 16:45	48
22-09-22 17:45	49
22-09-22 18:45	48
22-09-22 19:45	46
22-09-22 20:45	52
22-09-22 21:45	48
22-09-22 22:45	52
22-09-22 23:45	51
23-09-22 0:45	54
23-09-22 1:45	49
23-09-22 2:45	49
23-09-22 3:45	46
23-09-22 4:45	52
23-09-22 5:45	54
23-09-22 6:45	52
23-09-22 7:45	51
Average	50
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-09-22 8:39	54
29-09-22 9:39	53
29-09-22 10:39	48
29-09-22 11:39	47
29-09-22 12:39	47
29-09-22 13:39	53
29-09-22 14:39	53
29-09-22 15:39	51
29-09-22 16:39	47
29-09-22 17:39	48
29-09-22 18:39	50
29-09-22 19:39	50
29-09-22 20:39	48
29-09-22 21:39	53
29-09-22 22:39	48
29-09-22 23:39	47
30-09-22 0:39	51
30-09-22 1:39	44
30-09-22 2:39	42
30-09-22 3:39	42
30-09-22 4:39	45
30-09-22 5:39	44
30-09-22 6:39	53
30-09-22 7:39	53
Average	49
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.

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

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
03-10-22 8:14	51
03-10-22 9:14	50
03-10-22 10:14	45
03-10-22 11:14	42
03-10-22 12:14	52
03-10-22 13:14	55
03-10-22 14:14	52
03-10-22 15:14	49
03-10-22 16:14	52
03-10-22 17:14	46
03-10-22 18:14	48
03-10-22 19:14	51
03-10-22 20:14	49
03-10-22 21:14	49
03-10-22 22:14	52
03-10-22 23:14	49
04-10-22 0:14	49
04-10-22 1:14	52
04-10-22 2:14	55
04-10-22 3:14	52
04-10-22 4:14	54
04-10-22 5:14	51
04-10-22 6:14	52
04-10-22 7:14	52
Average	50
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-10-22 8:32	49
08-10-22 9:32	50
08-10-22 10:32	49
08-10-22 11:32	50
08-10-22 12:32	40
08-10-22 13:32	42
08-10-22 14:32	46
08-10-22 15:32	43
08-10-22 16:32	42
08-10-22 17:32	52
08-10-22 18:32	51
08-10-22 19:32	45
08-10-22 20:32	45
08-10-22 21:32	49
08-10-22 22:32	43
08-10-22 23:32	49
09-10-22 0:32	53
09-10-22 1:32	50
09-10-22 2:32	43
09-10-22 3:32	44
09-10-22 4:32	45
09-10-22 5:32	48
09-10-22 6:32	38
09-10-22 7:32	42
Average	46
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-10-22 7:43	45
14-10-22 8:43	50
14-10-22 9:43	47
14-10-22 10:43	45
14-10-22 11:43	41
14-10-22 12:43	43
14-10-22 13:43	41
14-10-22 14:43	41
14-10-22 15:43	43
14-10-22 16:43	47
14-10-22 17:43	43
14-10-22 18:43	39
14-10-22 19:43	39
14-10-22 20:43	43
14-10-22 21:43	39
14-10-22 22:43	39
14-10-22 23:43	37
15-10-22 0:43	45
15-10-22 1:43	47
15-10-22 2:43	43
15-10-22 3:43	45
15-10-22 4:43	43
15-10-22 5:43	47
15-10-22 6:43	49
Average	43
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-10-22 7:49	45
20-10-22 8:49	47
20-10-22 9:49	47
20-10-22 10:49	45
20-10-22 11:49	45
20-10-22 12:49	45
20-10-22 13:49	51
20-10-22 14:49	45
20-10-22 15:49	49
20-10-22 16:49	39
20-10-22 17:49	39
20-10-22 18:49	43
20-10-22 19:49	43
20-10-22 20:49	43
20-10-22 21:49	45
20-10-22 22:49	41
20-10-22 23:49	47
21-10-22 0:49	49
21-10-22 1:49	43
21-10-22 2:49	49
21-10-22 3:49	45
21-10-22 4:49	47
21-10-22 5:49	47
21-10-22 6:49	51
Average	45
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-10-22 7:40	51
26-10-22 8:40	53
26-10-22 9:40	47
26-10-22 10:40	53
26-10-22 11:40	49
26-10-22 12:40	47
26-10-22 13:40	51
26-10-22 14:40	45
26-10-22 15:40	45
26-10-22 16:40	47
26-10-22 17:40	43
26-10-22 18:40	39
26-10-22 19:40	39
26-10-22 20:40	43
26-10-22 21:40	41
26-10-22 22:40	47
26-10-22 23:40	47
27-10-22 0:40	49
27-10-22 1:40	45
27-10-22 2:40	49
27-10-22 3:40	51
27-10-22 4:40	49
27-10-22 5:40	49
27-10-22 6:40	49
Average	47
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.

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

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
01-11-22 8:38	52
01-11-22 9:38	49
01-11-22 10:38	49
01-11-22 11:38	54
01-11-22 12:38	52
01-11-22 13:38	51
01-11-22 14:38	46
01-11-22 15:38	49
01-11-22 16:38	49
01-11-22 17:38	52
01-11-22 18:38	51
01-11-22 19:38	45
01-11-22 20:38	48
01-11-22 21:38	44
01-11-22 22:38	42
01-11-22 23:38	42
02-11-22 0:38	45
02-11-22 1:38	39
02-11-22 2:38	47
02-11-22 3:38	45
02-11-22 4:38	45
02-11-22 5:38	43
02-11-22 6:38	48
02-11-22 7:38	52
Average	47
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-11-22 8:34	49
07-11-22 9:34	51
07-11-22 10:34	40
07-11-22 11:34	51
07-11-22 12:34	51
07-11-22 13:34	49
07-11-22 14:34	49
07-11-22 15:34	47
07-11-22 16:34	44
07-11-22 17:34	51
07-11-22 18:34	58
07-11-22 19:34	49
07-11-22 20:34	53
07-11-22 21:34	51
07-11-22 22:34	47
07-11-22 23:34	47
08-11-22 0:34	42
08-11-22 1:34	42
08-11-22 2:34	53
08-11-22 3:34	47
08-11-22 4:34	40
08-11-22 5:34	47
08-11-22 6:34	47
08-11-22 7:34	53
Average	48
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-11-22 7:51	49
12-11-22 8:51	45
12-11-22 9:51	41
12-11-22 10:51	41
12-11-22 11:51	47
12-11-22 12:51	43
12-11-22 13:51	45
12-11-22 14:51	49
12-11-22 15:51	45
12-11-22 16:51	43
12-11-22 17:51	39
12-11-22 18:51	39
12-11-22 19:51	39
12-11-22 20:51	41
12-11-22 21:51	39
12-11-22 22:51	43
12-11-22 23:51	47
13-11-22 0:51	45
13-11-22 1:51	49
13-11-22 2:51	45
13-11-22 3:51	47
13-11-22 4:51	41
13-11-22 5:51	45
13-11-22 6:51	47
Average	44
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-11-22 8:32	35
18-11-22 9:32	39
18-11-22 10:32	37
18-11-22 11:32	37
18-11-22 12:32	39
18-11-22 13:32	45
18-11-22 14:32	47
18-11-22 15:32	41
18-11-22 16:32	41
18-11-22 17:32	45
18-11-22 18:32	45
18-11-22 19:32	39
18-11-22 20:32	37
18-11-22 21:32	41
18-11-22 22:32	43
18-11-22 23:32	45
19-11-22 0:32	45
19-11-22 1:32	41
19-11-22 2:32	37
19-11-22 3:32	37
19-11-22 4:32	39
19-11-22 5:32	41
19-11-22 6:32	37
19-11-22 7:32	41
Average	41
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-11-22 9:11	44
24-11-22 10:11	46
24-11-22 11:11	48
24-11-22 12:11	49
24-11-22 13:11	47
24-11-22 14:11	48
24-11-22 15:11	49
24-11-22 16:11	49
24-11-22 17:11	48
24-11-22 18:11	48
24-11-22 19:11	47
24-11-22 20:11	46
24-11-22 21:11	44
24-11-22 22:11	43
24-11-22 23:11	44
25-11-22 0:11	44
25-11-22 1:11	43
25-11-22 2:11	42
25-11-22 3:11	40
25-11-22 4:11	40
25-11-22 5:11	41
25-11-22 6:11	41
25-11-22 7:11	42
25-11-22 8:11	42
Average	45
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-11-22 7:49	41
29-11-22 8:49	43
29-11-22 9:49	45
29-11-22 10:49	45
29-11-22 11:49	47
29-11-22 12:49	41
29-11-22 13:49	37
29-11-22 14:49	41
29-11-22 15:49	39
29-11-22 16:49	43
29-11-22 17:49	39
29-11-22 18:49	37
29-11-22 19:49	39
29-11-22 20:49	39
29-11-22 21:49	43
29-11-22 22:49	34
29-11-22 23:49	34
30-11-22 0:49	39
30-11-22 1:49	37
30-11-22 2:49	45
30-11-22 3:49	47
30-11-22 4:49	45
30-11-22 5:49	45
30-11-22 6:49	47
Average	41
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.

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

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
2022/1/5 7:22	35
2022/1/5 8:22	33
2022/1/5 9:22	38
2022/1/5 10:22	31
2022/1/5 11:22	31
2022/1/5 12:22	26
2022/1/5 13:22	30
2022/1/5 14:22	31
2022/1/5 15:22	35
2022/1/5 16:22	35
2022/1/5 17:22	39
2022/1/5 18:22	43
2022/1/5 19:22	39
2022/1/5 20:22	44
2022/1/5 21:22	38
2022/1/5 22:22	39
2022/1/5 23:22	36
2022/1/6 0:22	39
2022/1/6 1:22	39
2022/1/6 2:22	41
2022/1/6 3:22	38
2022/1/6 4:22	41
2022/1/6 5:22	39
2022/1/6 6:22	44
Average	37
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/11 7:51	55
2022/1/11 8:51	76
2022/1/11 9:51	66
2022/1/11 10:51	64
2022/1/11 11:51	70
2022/1/11 12:51	63
2022/1/11 13:51	60
2022/1/11 14:51	56
2022/1/11 15:51	57
2022/1/11 16:51	67
2022/1/11 17:51	62
2022/1/11 18:51	71
2022/1/11 19:51	60
2022/1/11 20:51	50
2022/1/11 21:51	48
2022/1/11 22:51	55
2022/1/11 23:51	59
2022/1/12 0:51	66
2022/1/12 1:51	62
2022/1/12 2:51	67
2022/1/12 3:51	64
2022/1/12 4:51	59
2022/1/12 5:51	50
2022/1/12 6:51	53
Average	61
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/17 7:16	36
2022/1/17 8:16	45
2022/1/17 9:16	42
2022/1/17 10:16	48
2022/1/17 11:16	39
2022/1/17 12:16	45
2022/1/17 13:16	63
2022/1/17 14:16	64
2022/1/17 15:16	60
2022/1/17 16:16	43
2022/1/17 17:16	57
2022/1/17 18:16	56
2022/1/17 19:16	57
2022/1/17 20:16	53
2022/1/17 21:16	48
2022/1/17 22:16	60
2022/1/17 23:16	49
2022/1/18 0:16	52
2022/1/18 1:16	56
2022/1/18 2:16	56
2022/1/18 3:16	50
2022/1/18 4:16	56
2022/1/18 5:16	53
2022/1/18 6:16	53
Average	52
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/22 9:20	52
2022/1/22 10:20	50
2022/1/22 11:20	47
2022/1/22 12:20	58
2022/1/22 13:20	61
2022/1/22 14:20	65
2022/1/22 15:20	70
2022/1/22 16:20	71
2022/1/22 17:20	58
2022/1/22 18:20	64
2022/1/22 19:20	59
2022/1/22 20:20	65
2022/1/22 21:20	68
2022/1/22 22:20	68
2022/1/22 23:20	62
2022/1/23 0:20	58
2022/1/23 1:20	62
2022/1/23 2:20	61
2022/1/23 3:20	55
2022/1/23 4:20	55
2022/1/23 5:20	56
2022/1/23 6:20	53
2022/1/23 7:20	50
2022/1/23 8:20	55
Average	59
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2022/1/28 9:17	53
2022/1/28 10:17	48
2022/1/28 11:17	48
2022/1/28 12:17	54
2022/1/28 13:17	57
2022/1/28 14:17	63
2022/1/28 15:17	66
2022/1/28 16:17	65
2022/1/28 17:17	59
2022/1/28 18:17	62
2022/1/28 19:17	60
2022/1/28 20:17	62
2022/1/28 21:17	56
2022/1/28 22:17	60
2022/1/28 23:17	60
2022/1/29 0:17	59
2022/1/29 1:17	60
2022/1/29 2:17	60
2022/1/29 3:17	56
2022/1/29 4:17	51
2022/1/29 5:17	54
2022/1/29 6:17	54
2022/1/29 7:17	51
2022/1/29 8:17	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.

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

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Date and Time	TSP Concentration (μg/m³)
04/02/2022 07:34	43
04/02/2022 08:34	46
04/02/2022 09:34	40
04/02/2022 10:34	39
04/02/2022 11:34	39
04/02/2022 12:34	51
04/02/2022 13:34	52
04/02/2022 14:34	51
04/02/2022 15:34	40
04/02/2022 16:34	39
04/02/2022 17:34	40
04/02/2022 18:34	46
04/02/2022 19:34	48
04/02/2022 20:34	46
04/02/2022 21:34	48
04/02/2022 22:34	51
04/02/2022 23:34	45
05/02/2022 00:34	49
05/02/2022 01:34	43
05/02/2022 02:34	42
05/02/2022 03:34	40
05/02/2022 04:34	40
05/02/2022 05:34	43
05/02/2022 06:34	39
Average	44
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10/02/2022 07:38	45
10/02/2022 08:38	42
10/02/2022 09:38	40
10/02/2022 10:38	39
10/02/2022 11:38	43
10/02/2022 12:38	40
10/02/2022 13:38	45
10/02/2022 14:38	48
10/02/2022 15:38	42
10/02/2022 16:38	40
10/02/2022 17:38	34
10/02/2022 18:38	39
10/02/2022 19:38	46
10/02/2022 20:38	45
10/02/2022 21:38	42
10/02/2022 22:38	40
10/02/2022 23:38	36
11/02/2022 00:38	33
11/02/2022 01:38	36
11/02/2022 02:38	36
11/02/2022 03:38	40
11/02/2022 04:38	37
11/02/2022 05:38	43
11/02/2022 06:38	39
Average	41
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16/02/2022 08:51	56
16/02/2022 09:51	53
16/02/2022 10:51	57
16/02/2022 11:51	54
16/02/2022 12:51	53
16/02/2022 13:51	63
16/02/2022 14:51	64
16/02/2022 15:51	64
16/02/2022 16:51	61
16/02/2022 17:51	64
16/02/2022 18:51	54
16/02/2022 19:51	51
16/02/2022 20:51	53
16/02/2022 21:51	50
16/02/2022 22:51	51
16/02/2022 23:51	56
17/02/2022 00:51	53
17/02/2022 01:51	51
17/02/2022 02:51	53
17/02/2022 03:51	54
17/02/2022 04:51	53
17/02/2022 05:51	51
17/02/2022 06:51	51
17/02/2022 07:51	54
Average	55
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22/02/2022 09:01	53
22/02/2022 10:01	53
22/02/2022 11:01	51
22/02/2022 12:01	51
22/02/2022 13:01	49
22/02/2022 14:01	56
22/02/2022 15:01	58
22/02/2022 16:01	55
22/02/2022 17:01	52
22/02/2022 18:01	50
22/02/2022 19:01	49
22/02/2022 20:01	55
22/02/2022 21:01	52
22/02/2022 22:01	52
22/02/2022 23:01	53
23/02/2022 00:01	55
23/02/2022 01:01	52
23/02/2022 02:01	52
23/02/2022 03:01	50
23/02/2022 04:01	55
23/02/2022 05:01	55
23/02/2022 06:01	53
23/02/2022 07:01	56
23/02/2022 08:01	50
Average	53
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28/02/2022 07:38	37
28/02/2022 08:38	33
28/02/2022 09:38	33
28/02/2022 10:38	40
28/02/2022 11:38	42
28/02/2022 12:38	45
28/02/2022 13:38	45
28/02/2022 14:38	43
28/02/2022 15:38	42
28/02/2022 16:38	34
28/02/2022 17:38	36
28/02/2022 18:38	34
28/02/2022 19:38	36
28/02/2022 20:38	36
28/02/2022 21:38	42
28/02/2022 22:38	39
28/02/2022 23:38	43
01/03/2022 00:38	42
01/03/2022 01:38	42
01/03/2022 02:38	39
01/03/2022 03:38	42
01/03/2022 04:38	43
01/03/2022 05:38	34
01/03/2022 06:38	33
Average	39
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.

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

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
05/03/2022 07:24	45
05/03/2022 08:24	43
05/03/2022 09:24	42
05/03/2022 10:24	48
05/03/2022 11:24	49
05/03/2022 12:24	45
05/03/2022 13:24	40
05/03/2022 14:24	36
05/03/2022 15:24	36
05/03/2022 16:24	42
05/03/2022 17:24	40
05/03/2022 18:24	42
05/03/2022 19:24	42
05/03/2022 20:24	42
05/03/2022 21:24	48
05/03/2022 22:24	45
05/03/2022 23:24	42
06/03/2022 00:24	36
06/03/2022 01:24	34
06/03/2022 02:24	39
06/03/2022 03:24	40
06/03/2022 04:24	42
06/03/2022 05:24	46
06/03/2022 06:24	46
Average	42
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11/03/2022 07:38	42
11/03/2022 08:38	37
11/03/2022 09:38	40
11/03/2022 10:38	39
11/03/2022 11:38	40
11/03/2022 12:38	40
11/03/2022 13:38	46
11/03/2022 14:38	49
11/03/2022 15:38	49
11/03/2022 16:38	45
11/03/2022 17:38	46
11/03/2022 18:38	46
11/03/2022 19:38	52
11/03/2022 20:38	46
11/03/2022 21:38	45
11/03/2022 22:38	43
11/03/2022 23:38	42
12/03/2022 00:38	45
12/03/2022 01:38	43
12/03/2022 02:38	46
12/03/2022 03:38	48
12/03/2022 04:38	45
12/03/2022 05:38	48
12/03/2022 06:38	51
Average	45
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
17/03/2022 09:02	54
17/03/2022 10:02	51
17/03/2022 11:02	51
17/03/2022 12:02	56
17/03/2022 13:02	60
17/03/2022 14:02	58
17/03/2022 15:02	56
17/03/2022 16:02	54
17/03/2022 17:02	57
17/03/2022 18:02	53
17/03/2022 19:02	51
17/03/2022 20:02	47
17/03/2022 21:02	48
17/03/2022 22:02	50
17/03/2022 23:02	45
18/03/2022 00:02	48
18/03/2022 01:02	47
18/03/2022 02:02	50
18/03/2022 03:02	51
18/03/2022 04:02	51
18/03/2022 05:02	53
18/03/2022 06:02	50
18/03/2022 07:02	54
18/03/2022 08:02	58
Average	52
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
23/03/2022 07:21	36
23/03/2022 08:21	30
23/03/2022 09:21	28
23/03/2022 10:21	31
23/03/2022 11:21	35
23/03/2022 12:21	39
23/03/2022 13:21	43
23/03/2022 14:21	41
23/03/2022 15:21	48
23/03/2022 16:21	39
23/03/2022 17:21	38
23/03/2022 18:21	41
23/03/2022 19:21	43
23/03/2022 20:21	46
23/03/2022 21:21	44
23/03/2022 22:21	38
23/03/2022 23:21	36
24/03/2022 00:21	35
24/03/2022 01:21	39
24/03/2022 02:21	43
24/03/2022 03:21	38
24/03/2022 04:21	38
24/03/2022 05:21	39
24/03/2022 06:21	44
Average	39
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29/03/2022 07:41	42
29/03/2022 08:41	43
29/03/2022 09:41	42
29/03/2022 10:41	48
29/03/2022 11:41	49
29/03/2022 12:41	46
29/03/2022 13:41	52
29/03/2022 14:41	51
29/03/2022 15:41	46
29/03/2022 16:41	45
29/03/2022 17:41	48
29/03/2022 18:41	40
29/03/2022 19:41	49
29/03/2022 20:41	46
29/03/2022 21:41	48
29/03/2022 22:41	49
29/03/2022 23:41	46
30/03/2022 00:41	52
30/03/2022 01:41	45
30/03/2022 02:41	46
30/03/2022 03:41	45
30/03/2022 04:41	46
30/03/2022 05:41	48
30/03/2022 06:41	46
Average	47
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.

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

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
04/04/2022 07:41	42
04/04/2022 08:41	43
04/04/2022 09:41	42
04/04/2022 10:41	45
04/04/2022 11:41	51
04/04/2022 12:41	46
04/04/2022 13:41	51
04/04/2022 14:41	45
04/04/2022 15:41	42
04/04/2022 16:41	43
04/04/2022 17:41	42
04/04/2022 18:41	45
04/04/2022 19:41	40
04/04/2022 20:41	43
04/04/2022 21:41	48
04/04/2022 22:41	49
04/04/2022 23:41	49
05/04/2022 00:41	46
05/04/2022 01:41	49
05/04/2022 02:41	49
05/04/2022 03:41	46
05/04/2022 04:41	49
05/04/2022 05:41	45
05/04/2022 06:41	48
Average	46
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09/04/2022 07:36	40
09/04/2022 08:36	39
09/04/2022 09:36	39
09/04/2022 10:36	42
09/04/2022 11:36	45
09/04/2022 12:36	42
09/04/2022 13:36	42
09/04/2022 14:36	45
09/04/2022 15:36	43
09/04/2022 16:36	46
09/04/2022 17:36	48
09/04/2022 18:36	48
09/04/2022 19:36	45
09/04/2022 20:36	42
09/04/2022 21:36	45
09/04/2022 22:36	40
09/04/2022 23:36	40
10/04/2022 00:36	42
10/04/2022 01:36	43
10/04/2022 02:36	39
10/04/2022 03:36	43
10/04/2022 04:36	40
10/04/2022 05:36	43
10/04/2022 06:36	46
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14/04/2022 07:23	39
14/04/2022 08:23	28
14/04/2022 09:23	26
14/04/2022 10:23	38
14/04/2022 11:23	43
14/04/2022 12:23	46
14/04/2022 13:23	46
14/04/2022 14:23	39
14/04/2022 15:23	44
14/04/2022 16:23	31
14/04/2022 17:23	36
14/04/2022 18:23	46
14/04/2022 19:23	39
14/04/2022 20:23	41
14/04/2022 21:23	38
14/04/2022 22:23	36
14/04/2022 23:23	43
15/04/2022 00:23	41
15/04/2022 01:23	36
15/04/2022 02:23	39
15/04/2022 03:23	48
15/04/2022 04:23	38
15/04/2022 05:23	28
15/04/2022 06:23	30
Average	38
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20/04/2022 08:54	45
20/04/2022 09:54	50
20/04/2022 10:54	53
20/04/2022 11:54	51
20/04/2022 12:54	48
20/04/2022 13:54	47
20/04/2022 14:54	47
20/04/2022 15:54	50
20/04/2022 16:54	54
20/04/2022 17:54	50
20/04/2022 18:54	51
20/04/2022 19:54	53
20/04/2022 20:54	50
20/04/2022 21:54	45
20/04/2022 22:54	51
20/04/2022 23:54	42
21/04/2022 00:54	44
21/04/2022 01:54	39
21/04/2022 02:54	42
21/04/2022 03:54	42
21/04/2022 04:54	41
21/04/2022 05:54	44
21/04/2022 06:54	45
21/04/2022 07:54	47
Average	47
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26/04/2022 08:08	42
26/04/2022 09:08	43
26/04/2022 10:08	37
26/04/2022 11:08	39
26/04/2022 12:08	42
26/04/2022 13:08	48
26/04/2022 14:08	49
26/04/2022 15:08	49
26/04/2022 16:08	40
26/04/2022 17:08	39
26/04/2022 18:08	45
26/04/2022 19:08	45
26/04/2022 20:08	46
26/04/2022 21:08	42
26/04/2022 22:08	43
26/04/2022 23:08	42
27/04/2022 00:08	43
27/04/2022 01:08	42
27/04/2022 02:08	45
27/04/2022 03:08	46
27/04/2022 04:08	45
27/04/2022 05:08	42
27/04/2022 06:08	40
27/04/2022 07:08	45
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/04/2022 07:40	42
30/04/2022 08:40	49
30/04/2022 09:40	48
30/04/2022 10:40	48
30/04/2022 11:40	39
30/04/2022 12:40	39
30/04/2022 13:40	40
30/04/2022 14:40	43
30/04/2022 15:40	42
30/04/2022 16:40	43
30/04/2022 17:40	45
30/04/2022 18:40	43
30/04/2022 19:40	45
30/04/2022 20:40	45
30/04/2022 21:40	45
30/04/2022 22:40	43
30/04/2022 23:40	43
01/05/2022 00:40	45
01/05/2022 01:40	45
01/05/2022 02:40	42
01/05/2022 03:40	45
01/05/2022 04:40	45
01/05/2022 05:40	43
01/05/2022 06:40	48
Average	44
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.

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

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
05-09-22 7:45	51
05-09-22 8:45	42
05-09-22 9:45	49
05-09-22 10:45	47
05-09-22 11:45	51
05-09-22 12:45	47
05-09-22 13:45	42
05-09-22 14:45	51
05-09-22 15:45	40
05-09-22 16:45	51
05-09-22 17:45	47
05-09-22 18:45	40
05-09-22 19:45	44
05-09-22 20:45	42
05-09-22 21:45	47
05-09-22 22:45	42
05-09-22 23:45	49
06-09-22 0:45	49
06-09-22 1:45	40
06-09-22 2:45	40
06-09-22 3:45	40
06-09-22 4:45	47
06-09-22 5:45	51
06-09-22 6:45	47
Average	46
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-09-22 7:43	45
10-09-22 8:43	45
10-09-22 9:43	39
10-09-22 10:43	39
10-09-22 11:43	49
10-09-22 12:43	45
10-09-22 13:43	41
10-09-22 14:43	45
10-09-22 15:43	43
10-09-22 16:43	37
10-09-22 17:43	45
10-09-22 18:43	39
10-09-22 19:43	43
10-09-22 20:43	43
10-09-22 21:43	37
10-09-22 22:43	41
10-09-22 23:43	45
11-09-22 0:43	45
11-09-22 1:43	41
11-09-22 2:43	41
11-09-22 3:43	43
11-09-22 4:43	43
11-09-22 5:43	41
11-09-22 6:43	47
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-09-22 7:38	63
16-09-22 8:38	61
16-09-22 9:38	51
16-09-22 10:38	51
16-09-22 11:38	58
16-09-22 12:38	49
16-09-22 13:38	49
16-09-22 14:38	56
16-09-22 15:38	58
16-09-22 16:38	56
16-09-22 17:38	56
16-09-22 18:38	54
16-09-22 19:38	51
16-09-22 20:38	51
16-09-22 21:38	51
16-09-22 22:38	54
16-09-22 23:38	58
17-09-22 0:38	58
17-09-22 1:38	58
17-09-22 2:38	51
17-09-22 3:38	61
17-09-22 4:38	51
17-09-22 5:38	51
17-09-22 6:38	56
Average	55
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-09-22 8:54	51
22-09-22 9:54	53
22-09-22 10:54	54
22-09-22 11:54	51
22-09-22 12:54	54
22-09-22 13:54	57
22-09-22 14:54	54
22-09-22 15:54	53
22-09-22 16:54	56
22-09-22 17:54	51
22-09-22 18:54	53
22-09-22 19:54	48
22-09-22 20:54	50
22-09-22 21:54	47
22-09-22 22:54	50
22-09-22 23:54	48
23-09-22 0:54	51
23-09-22 1:54	45
23-09-22 2:54	42
23-09-22 3:54	41
23-09-22 4:54	41
23-09-22 5:54	42
23-09-22 6:54	44
23-09-22 7:54	47
Average	49
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-09-22 8:46	51
29-09-22 9:46	55
29-09-22 10:46	51
29-09-22 11:46	55
29-09-22 12:46	57
29-09-22 13:46	54
29-09-22 14:46	48
29-09-22 15:46	49
29-09-22 16:46	51
29-09-22 17:46	45
29-09-22 18:46	45
29-09-22 19:46	49
29-09-22 20:46	51
29-09-22 21:46	45
29-09-22 22:46	48
29-09-22 23:46	41
30-09-22 0:46	41
30-09-22 1:46	42
30-09-22 2:46	42
30-09-22 3:46	44
30-09-22 4:46	45
30-09-22 5:46	44
30-09-22 6:46	41
30-09-22 7:46	42
Average	47
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.

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

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
03-10-22 7:40	50
03-10-22 8:40	51
03-10-22 9:40	56
03-10-22 10:40	53
03-10-22 11:40	45
03-10-22 12:40	48
03-10-22 13:40	42
03-10-22 14:40	53
03-10-22 15:40	48
03-10-22 16:40	56
03-10-22 17:40	51
03-10-22 18:40	51
03-10-22 19:40	48
03-10-22 20:40	46
03-10-22 21:40	48
03-10-22 22:40	51
03-10-22 23:40	56
04-10-22 0:40	48
04-10-22 1:40	43
04-10-22 2:40	43
04-10-22 3:40	46
04-10-22 4:40	40
04-10-22 5:40	53
04-10-22 6:40	51
Average	49
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-10-22 8:46	51
08-10-22 9:46	56
08-10-22 10:46	55
08-10-22 11:46	53
08-10-22 12:46	48
08-10-22 13:46	50
08-10-22 14:46	49
08-10-22 15:46	52
08-10-22 16:46	44
08-10-22 17:46	44
08-10-22 18:46	42
08-10-22 19:46	56
08-10-22 20:46	42
08-10-22 21:46	44
08-10-22 22:46	56
08-10-22 23:46	53
09-10-22 0:46	55
09-10-22 1:46	54
09-10-22 2:46	53
09-10-22 3:46	53
09-10-22 4:46	54
09-10-22 5:46	53
09-10-22 6:46	47
09-10-22 7:46	47
Average	50
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-10-22 7:31	49
14-10-22 8:31	51
14-10-22 9:31	47
14-10-22 10:31	44
14-10-22 11:31	47
14-10-22 12:31	42
14-10-22 13:31	47
14-10-22 14:31	47
14-10-22 15:31	40
14-10-22 16:31	37
14-10-22 17:31	40
14-10-22 18:31	42
14-10-22 19:31	40
14-10-22 20:31	44
14-10-22 21:31	42
14-10-22 22:31	51
14-10-22 23:31	47
15-10-22 0:31	51
15-10-22 1:31	49
15-10-22 2:31	47
15-10-22 3:31	44
15-10-22 4:31	47
15-10-22 5:31	49
15-10-22 6:31	49
Average	46
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-10-22 7:36	47
20-10-22 8:36	42
20-10-22 9:36	44
20-10-22 10:36	51
20-10-22 11:36	44
20-10-22 12:36	40
20-10-22 13:36	42
20-10-22 14:36	40
20-10-22 15:36	44
20-10-22 16:36	37
20-10-22 17:36	37
20-10-22 18:36	40
20-10-22 19:36	42
20-10-22 20:36	40
20-10-22 21:36	40
20-10-22 22:36	44
20-10-22 23:36	47
21-10-22 0:36	42
21-10-22 1:36	44
21-10-22 2:36	42
21-10-22 3:36	42
21-10-22 4:36	47
21-10-22 5:36	44
21-10-22 6:36	44
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-10-22 7:28	47
26-10-22 8:28	44
26-10-22 9:28	42
26-10-22 10:28	42
26-10-22 11:28	51
26-10-22 12:28	51
26-10-22 13:28	47
26-10-22 14:28	42
26-10-22 15:28	49
26-10-22 16:28	42
26-10-22 17:28	37
26-10-22 18:28	37
26-10-22 19:28	47
26-10-22 20:28	44
26-10-22 21:28	44
26-10-22 22:28	47
26-10-22 23:28	51
27-10-22 0:28	44
27-10-22 1:28	42
27-10-22 2:28	47
27-10-22 3:28	44
27-10-22 4:28	49
27-10-22 5:28	51
27-10-22 6:28	49
Average	45
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.

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

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
01-11-22 9:00	45
01-11-22 10:00	45
01-11-22 11:00	42
01-11-22 12:00	40
01-11-22 13:00	45
01-11-22 14:00	48
01-11-22 15:00	46
01-11-22 16:00	46
01-11-22 17:00	42
01-11-22 18:00	40
01-11-22 19:00	49
01-11-22 20:00	42
01-11-22 21:00	40
01-11-22 22:00	42
01-11-22 23:00	42
02-11-22 0:00	42
02-11-22 1:00	48
02-11-22 2:00	45
02-11-22 3:00	42
02-11-22 4:00	40
02-11-22 5:00	44
02-11-22 6:00	42
02-11-22 7:00	43
02-11-22 8:00	45
Average	44
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-11-22 8:41	57
07-11-22 9:41	59
07-11-22 10:41	61
07-11-22 11:41	52
07-11-22 12:41	47
07-11-22 13:41	49
07-11-22 14:41	54
07-11-22 15:41	54
07-11-22 16:41	61
07-11-22 17:41	64
07-11-22 18:41	64
07-11-22 19:41	59
07-11-22 20:41	54
07-11-22 21:41	49
07-11-22 22:41	42
07-11-22 23:41	35
08-11-22 0:41	38
08-11-22 1:41	42
08-11-22 2:41	42
08-11-22 3:41	45
08-11-22 4:41	47
08-11-22 5:41	47
08-11-22 6:41	49
08-11-22 7:41	45
Average	51
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-11-22 7:44	42
12-11-22 8:44	47
12-11-22 9:44	49
12-11-22 10:44	44
12-11-22 11:44	47
12-11-22 12:44	51
12-11-22 13:44	49
12-11-22 14:44	51
12-11-22 15:44	49
12-11-22 16:44	42
12-11-22 17:44	42
12-11-22 18:44	42
12-11-22 19:44	44
12-11-22 20:44	47
12-11-22 21:44	47
12-11-22 22:44	49
12-11-22 23:44	44
13-11-22 0:44	44
13-11-22 1:44	47
13-11-22 2:44	42
13-11-22 3:44	51
13-11-22 4:44	44
13-11-22 5:44	51
13-11-22 6:44	44
Average	46
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-11-22 8:38	42
18-11-22 9:38	40
18-11-22 10:38	42
18-11-22 11:38	47
18-11-22 12:38	49
18-11-22 13:38	47
18-11-22 14:38	42
18-11-22 15:38	52
18-11-22 16:38	57
18-11-22 17:38	54
18-11-22 18:38	57
18-11-22 19:38	52
18-11-22 20:38	47
18-11-22 21:38	52
18-11-22 22:38	47
18-11-22 23:38	42
19-11-22 0:38	45
19-11-22 1:38	49
19-11-22 2:38	49
19-11-22 3:38	42
19-11-22 4:38	42
19-11-22 5:38	40
19-11-22 6:38	45
19-11-22 7:38	49
Average	47
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-11-22 9:00	49
24-11-22 10:00	51
24-11-22 11:00	53
24-11-22 12:00	54
24-11-22 13:00	55
24-11-22 14:00	60
24-11-22 15:00	62
24-11-22 16:00	60
24-11-22 17:00	61
24-11-22 18:00	61
24-11-22 19:00	60
24-11-22 20:00	60
24-11-22 21:00	59
24-11-22 22:00	58
24-11-22 23:00	59
25-11-22 0:00	59
25-11-22 1:00	55
25-11-22 2:00	54
25-11-22 3:00	50
25-11-22 4:00	49
25-11-22 5:00	48
25-11-22 6:00	48
25-11-22 7:00	49
25-11-22 8:00	48
Average	55
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-11-22 7:34	44
29-11-22 8:34	42
29-11-22 9:34	49
29-11-22 10:34	47
29-11-22 11:34	40
29-11-22 12:34	42
29-11-22 13:34	44
29-11-22 14:34	44
29-11-22 15:34	42
29-11-22 16:34	42
29-11-22 17:34	40
29-11-22 18:34	40
29-11-22 19:34	40
29-11-22 20:34	44
29-11-22 21:34	44
29-11-22 22:34	42
29-11-22 23:34	47
30-11-22 0:34	49
30-11-22 1:34	42
30-11-22 2:34	40
30-11-22 3:34	40
30-11-22 4:34	44
30-11-22 5:34	44
30-11-22 6:34	47
Average	43
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.

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

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (μg/m³)
2021/12/2 7:18	41
2021/12/2 8:18	38
2021/12/2 9:18	54
2021/12/2 10:18	56
2021/12/2 11:18	56
2021/12/2 12:18	35
2021/12/2 13:18	36
2021/12/2 14:18	33
2021/12/2 15:18	35
2021/12/2 16:18	44
2021/12/2 17:18	39
2021/12/2 18:18	41
2021/12/2 19:18	39
2021/12/2 20:18	48
2021/12/2 21:18	46
2021/12/2 22:18	41
2021/12/2 23:18	41
2021/12/3 0:18	54
2021/12/3 1:18	36
2021/12/3 2:18	41
2021/12/3 3:18	35
2021/12/3 4:18	46
2021/12/3 5:18	44
2021/12/3 6:18	36
Average	42
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/8 7:40	43
2021/12/8 8:40	41
2021/12/8 9:40	36
2021/12/8 10:40	41
2021/12/8 11:40	36
2021/12/8 12:40	43
2021/12/8 13:40	44
2021/12/8 14:40	39
2021/12/8 15:40	44
2021/12/8 16:40	44
2021/12/8 17:40	43
2021/12/8 18:40	35
2021/12/8 19:40	33
2021/12/8 20:40	33
2021/12/8 21:40	36
2021/12/8 22:40	33
2021/12/8 23:40	36
2021/12/9 0:40	36
2021/12/9 1:40	43
2021/12/9 2:40	43
2021/12/9 3:40	43
2021/12/9 4:40	38
2021/12/9 5:40	33
2021/12/9 6:40	35
Average	39
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/14 8:07	45
2021/12/14 9:07	51
2021/12/14 10:07	49
2021/12/14 11:07	57
2021/12/14 12:07	72
2021/12/14 13:07	72
2021/12/14 14:07	69
2021/12/14 15:07	58
2021/12/14 16:07	52
2021/12/14 17:07	54
2021/12/14 18:07	70
2021/12/14 19:07	79
2021/12/14 20:07	43
2021/12/14 21:07	42
2021/12/14 22:07	49
2021/12/14 23:07	60
2021/12/15 0:07	43
2021/12/15 1:07	63
2021/12/15 2:07	64
2021/12/15 3:07	66
2021/12/15 4:07	67
2021/12/15 5:07	66
2021/12/15 6:07	43
2021/12/15 7:07	52
Average	58
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/20 7:22	30
2021/12/20 8:22	36
2021/12/20 9:22	36
2021/12/20 10:22	36
2021/12/20 11:22	43
2021/12/20 12:22	41
2021/12/20 13:22	35
2021/12/20 14:22	36
2021/12/20 15:22	36
2021/12/20 16:22	38
2021/12/20 17:22	41
2021/12/20 18:22	33
2021/12/20 19:22	35
2021/12/20 20:22	30
2021/12/20 21:22	36
2021/12/20 22:22	27
2021/12/20 23:22	31
2021/12/21 0:22	30
2021/12/21 1:22	31
2021/12/21 2:22	31
2021/12/21 3:22	31
2021/12/21 4:22	39
2021/12/21 5:22	36
2021/12/21 6:22	36
Average	35
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/24 7:29	44
2021/12/24 8:29	44
2021/12/24 9:29	44
2021/12/24 10:29	51
2021/12/24 11:29	46
2021/12/24 12:29	46
2021/12/24 13:29	43
2021/12/24 14:29	49
2021/12/24 15:29	41
2021/12/24 16:29	48
2021/12/24 17:29	44
2021/12/24 18:29	46
2021/12/24 19:29	44
2021/12/24 20:29	43
2021/12/24 21:29	43
2021/12/24 22:29	46
2021/12/24 23:29	41
2021/12/25 0:29	43
2021/12/25 1:29	48
2021/12/25 2:29	46
2021/12/25 3:29	46
2021/12/25 4:29	43
2021/12/25 5:29	41
2021/12/25 6:29	43
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
2021/12/30 7:32	41
2021/12/30 8:32	43
2021/12/30 9:32	46
2021/12/30 10:32	41
2021/12/30 11:32	38
2021/12/30 12:32	49
2021/12/30 13:32	48
2021/12/30 14:32	49
2021/12/30 15:32	39
2021/12/30 16:32	41
2021/12/30 17:32	44
2021/12/30 18:32	46
2021/12/30 19:32	38
2021/12/30 20:32	38
2021/12/30 21:32	39
2021/12/30 22:32	41
2021/12/30 23:32	49
2021/12/31 0:32	44
2021/12/31 1:32	41
2021/12/31 2:32	48
2021/12/31 3:32	41
2021/12/31 4:32	48
2021/12/31 5:32	41
2021/12/31 6:32	39
Average	43
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (μg/m³)
06/05/2022 08:31	44
06/05/2022 09:31	50
06/05/2022 10:31	50
06/05/2022 11:31	51
06/05/2022 12:31	51
06/05/2022 13:31	47
06/05/2022 14:31	45
06/05/2022 15:31	45
06/05/2022 16:31	39
06/05/2022 17:31	41
06/05/2022 18:31	41
06/05/2022 19:31	50
06/05/2022 20:31	42
06/05/2022 21:31	42
06/05/2022 22:31	42
06/05/2022 23:31	41
07/05/2022 00:31	41
07/05/2022 01:31	45
07/05/2022 02:31	45
07/05/2022 03:31	41
07/05/2022 04:31	50
07/05/2022 05:31	50
07/05/2022 06:31	47
07/05/2022 07:31	45
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12/05/2022 07:38	42
12/05/2022 08:38	41
12/05/2022 09:38	46
12/05/2022 10:38	49
12/05/2022 11:38	46
12/05/2022 12:38	43
12/05/2022 13:38	43
12/05/2022 14:38	40
12/05/2022 15:38	48
12/05/2022 16:38	46
12/05/2022 17:38	43
12/05/2022 18:38	43
12/05/2022 19:38	46
12/05/2022 20:38	46
12/05/2022 21:38	43
12/05/2022 22:38	42
12/05/2022 23:38	43
13/05/2022 00:38	45
13/05/2022 01:38	45
13/05/2022 02:38	48
13/05/2022 03:38	51
13/05/2022 04:38	45
13/05/2022 05:38	43
13/05/2022 06:38	40
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18/05/2022 07:40	39
18/05/2022 08:40	39
18/05/2022 09:40	42
18/05/2022 10:40	42
18/05/2022 11:40	39
18/05/2022 12:40	36
18/05/2022 13:40	39
18/05/2022 14:40	42
18/05/2022 15:40	45
18/05/2022 16:40	46
18/05/2022 17:40	42
18/05/2022 18:40	46
18/05/2022 19:40	45
18/05/2022 20:40	43
18/05/2022 21:40	43
18/05/2022 22:40	42
18/05/2022 23:40	42
19/05/2022 00:40	39
19/05/2022 01:40	36
19/05/2022 02:40	39
19/05/2022 03:40	40
19/05/2022 04:40	43
19/05/2022 05:40	43
19/05/2022 06:40	39
Average	41
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24/05/2022 07:50	62
24/05/2022 08:50	64
24/05/2022 09:50	62
24/05/2022 10:50	35
24/05/2022 11:50	41
24/05/2022 12:50	46
24/05/2022 13:50	49
24/05/2022 14:50	56
24/05/2022 15:50	52
24/05/2022 16:50	45
24/05/2022 17:50	53
24/05/2022 18:50	56
24/05/2022 19:50	57
24/05/2022 20:50	52
24/05/2022 21:50	49
24/05/2022 22:50	62
24/05/2022 23:50	50
25/05/2022 00:50	49
25/05/2022 01:50	57
25/05/2022 02:50	55
25/05/2022 03:50	49
25/05/2022 04:50	43
25/05/2022 05:50	45
25/05/2022 06:50	52
Average	52
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30/05/2022 08:56	43
30/05/2022 09:56	43
30/05/2022 10:56	45
30/05/2022 11:56	45
30/05/2022 12:56	48
30/05/2022 13:56	48
30/05/2022 14:56	48
30/05/2022 15:56	51
30/05/2022 16:56	52
30/05/2022 17:56	52
30/05/2022 18:56	51
30/05/2022 19:56	49
30/05/2022 20:56	51
30/05/2022 21:56	51
30/05/2022 22:56	51
30/05/2022 23:56	49
31/05/2022 00:56	48
31/05/2022 01:56	45
31/05/2022 02:56	43
31/05/2022 03:56	43
31/05/2022 04:56	43
31/05/2022 05:56	43
31/05/2022 06:56	45
31/05/2022 07:56	45
Average	47
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (μg/m³)
04-06-22 7:18	52
04-06-22 8:18	51
04-06-22 9:18	54
04-06-22 10:18	52
04-06-22 11:18	52
04-06-22 12:18	54
04-06-22 13:18	54
04-06-22 14:18	52
04-06-22 15:18	51
04-06-22 16:18	52
04-06-22 17:18	54
04-06-22 18:18	54
04-06-22 19:18	49
04-06-22 20:18	49
04-06-22 21:18	48
04-06-22 22:18	51
04-06-22 23:18	52
05-06-22 0:18	49
05-06-22 1:18	54
05-06-22 2:18	52
05-06-22 3:18	54
05-06-22 4:18	54
05-06-22 5:18	52
05-06-22 6:18	51
Average	52
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-06-22 7:22	45
10-06-22 8:22	46
10-06-22 9:22	48
10-06-22 10:22	43
10-06-22 11:22	48
10-06-22 12:22	42
10-06-22 13:22	46
10-06-22 14:22	52
10-06-22 15:22	48
10-06-22 16:22	45
10-06-22 17:22	49
10-06-22 18:22	45
10-06-22 19:22	45
10-06-22 20:22	49
10-06-22 21:22	51
10-06-22 22:22	49
10-06-22 23:22	46
11-06-22 0:22	45
11-06-22 1:22	48
11-06-22 2:22	48
11-06-22 3:22	46
11-06-22 4:22	49
11-06-22 5:22	48
11-06-22 6:22	48
Average	47
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-06-22 7:26	42
16-06-22 8:26	42
16-06-22 9:26	45
16-06-22 10:26	46
16-06-22 11:26	48
16-06-22 12:26	48
16-06-22 13:26	45
16-06-22 14:26	43
16-06-22 15:26	40
16-06-22 16:26	46
16-06-22 17:26	49
16-06-22 18:26	40
16-06-22 19:26	39
16-06-22 20:26	45
16-06-22 21:26	45
16-06-22 22:26	49
16-06-22 23:26	45
17-06-22 0:26	42
17-06-22 1:26	45
17-06-22 2:26	48
17-06-22 3:26	43
17-06-22 4:26	43
17-06-22 5:26	48
17-06-22 6:26	45
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-06-22 7:30	51
22-06-22 8:30	48
22-06-22 9:30	48
22-06-22 10:30	49
22-06-22 11:30	43
22-06-22 12:30	48
22-06-22 13:30	42
22-06-22 14:30	48
22-06-22 15:30	48
22-06-22 16:30	49
22-06-22 17:30	42
22-06-22 18:30	40
22-06-22 19:30	48
22-06-22 20:30	45
22-06-22 21:30	43
22-06-22 22:30	48
22-06-22 23:30	49
23-06-22 0:30	45
23-06-22 1:30	42
23-06-22 2:30	43
23-06-22 3:30	42
23-06-22 4:30	45
23-06-22 5:30	42
23-06-22 6:30	42
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-06-22 7:28	48
28-06-22 8:28	51
28-06-22 9:28	46
28-06-22 10:28	45
28-06-22 11:28	46
28-06-22 12:28	46
28-06-22 13:28	43
28-06-22 14:28	48
28-06-22 15:28	43
28-06-22 16:28	46
28-06-22 17:28	43
28-06-22 18:28	42
28-06-22 19:28	42
28-06-22 20:28	43
28-06-22 21:28	40
28-06-22 22:28	43
28-06-22 23:28	45
29-06-22 0:28	49
29-06-22 1:28	48
29-06-22 2:28	45
29-06-22 3:28	49
29-06-22 4:28	48
29-06-22 5:28	46
29-06-22 6:28	49
Average	46
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (μg/m³)
04-07-22 07:44	46
04-07-22 08:44	45
04-07-22 09:44	42
04-07-22 10:44	42
04-07-22 11:44	43
04-07-22 12:44	48
04-07-22 13:44	49
04-07-22 14:44	46
04-07-22 15:44	48
04-07-22 16:44	43
04-07-22 17:44	45
04-07-22 18:44	46
04-07-22 19:44	42
04-07-22 20:44	45
04-07-22 21:44	48
04-07-22 22:44	45
04-07-22 23:44	46
05-07-22 00:44	49
05-07-22 01:44	43
05-07-22 02:44	45
05-07-22 03:44	46
05-07-22 04:44	42
05-07-22 05:44	45
05-07-22 06:44	48
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-07-22 08:34	37
09-07-22 09:34	36
09-07-22 10:34	39
09-07-22 11:34	40
09-07-22 12:34	37
09-07-22 13:34	34
09-07-22 14:34	37
09-07-22 15:34	40
09-07-22 16:34	43
09-07-22 17:34	48
09-07-22 18:34	44
09-07-22 19:34	44
09-07-22 20:34	43
09-07-22 21:34	41
09-07-22 22:34	41
09-07-22 23:34	41
10-07-22 00:34	37
10-07-22 01:34	45
10-07-22 02:34	43
10-07-22 03:34	40
10-07-22 04:34	41
10-07-22 05:34	44
10-07-22 06:34	44
10-07-22 07:34	41
Average	41
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
15-07-22 07:35	46
15-07-22 08:35	46
15-07-22 09:35	48
15-07-22 10:35	46
15-07-22 11:35	48
15-07-22 12:35	42
15-07-22 13:35	42
15-07-22 14:35	40
15-07-22 15:35	39
15-07-22 16:35	43
15-07-22 17:35	39
15-07-22 18:35	39
15-07-22 19:35	36
15-07-22 20:35	37
15-07-22 21:35	40
15-07-22 22:35	36
15-07-22 23:35	40
16-07-22 00:35	45
16-07-22 01:35	45
16-07-22 02:35	46
16-07-22 03:35	43
16-07-22 04:35	43
16-07-22 05:35	42
16-07-22 06:35	40
Average	42
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-07-22 07:44	34
21-07-22 08:44	34
21-07-22 09:44	36
21-07-22 10:44	39
21-07-22 11:44	39
21-07-22 12:44	37
21-07-22 13:44	37
21-07-22 14:44	34
21-07-22 15:44	36
21-07-22 16:44	33
21-07-22 17:44	28
21-07-22 18:44	30
21-07-22 19:44	27
21-07-22 20:44	27
21-07-22 21:44	34
21-07-22 22:44	33
21-07-22 23:44	34
22-07-22 00:44	37
22-07-22 01:44	37
22-07-22 02:44	39
22-07-22 03:44	39
22-07-22 04:44	37
22-07-22 05:44	37
22-07-22 06:44	36
Average	35
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-07-22 07:21	48
28-07-22 08:21	51
28-07-22 09:21	46
28-07-22 10:21	49
28-07-22 11:21	46
28-07-22 12:21	49
28-07-22 13:21	51
28-07-22 14:21	49
28-07-22 15:21	46
28-07-22 16:21	45
28-07-22 17:21	43
28-07-22 18:21	43
28-07-22 19:21	45
28-07-22 20:21	48
28-07-22 21:21	46
28-07-22 22:21	46
28-07-22 23:21	48
29-07-22 00:21	46
29-07-22 01:21	45
29-07-22 02:21	48
29-07-22 03:21	45
29-07-22 04:21	46
29-07-22 05:21	51
29-07-22 06:21	49
Average	47
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-hour TSP Impact Monitoring Result for
NOD 03-2018 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (μg/m³)
02-08-22 07:37	42
02-08-22 08:37	40
02-08-22 09:37	40
02-08-22 10:37	49
02-08-22 11:37	49
02-08-22 12:37	49
02-08-22 13:37	51
02-08-22 14:37	47
02-08-22 15:37	47
02-08-22 16:37	44
02-08-22 17:37	37
02-08-22 18:37	37
02-08-22 19:37	42
02-08-22 20:37	42
02-08-22 21:37	37
02-08-22 22:37	40
02-08-22 23:37	44
03-08-22 00:37	42
03-08-22 01:37	42
03-08-22 02:37	49
03-08-22 03:37	49
03-08-22 04:37	51
03-08-22 05:37	44
03-08-22 06:37	40
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-08-22 09:29	52
08-08-22 10:29	50
08-08-22 11:29	51
08-08-22 12:29	50
08-08-22 13:29	50
08-08-22 14:29	51
08-08-22 15:29	52
08-08-22 16:29	51
08-08-22 17:29	50
08-08-22 18:29	50
08-08-22 19:29	51
08-08-22 20:29	53
08-08-22 21:29	48
08-08-22 22:29	49
08-08-22 23:29	46
09-08-22 00:29	47
09-08-22 01:29	50
09-08-22 02:29	46
09-08-22 03:29	50
09-08-22 04:29	49
09-08-22 05:29	52
09-08-22 06:29	49
09-08-22 07:29	52
09-08-22 08:29	50
Average	50
Action Level	171
Limit Level	260

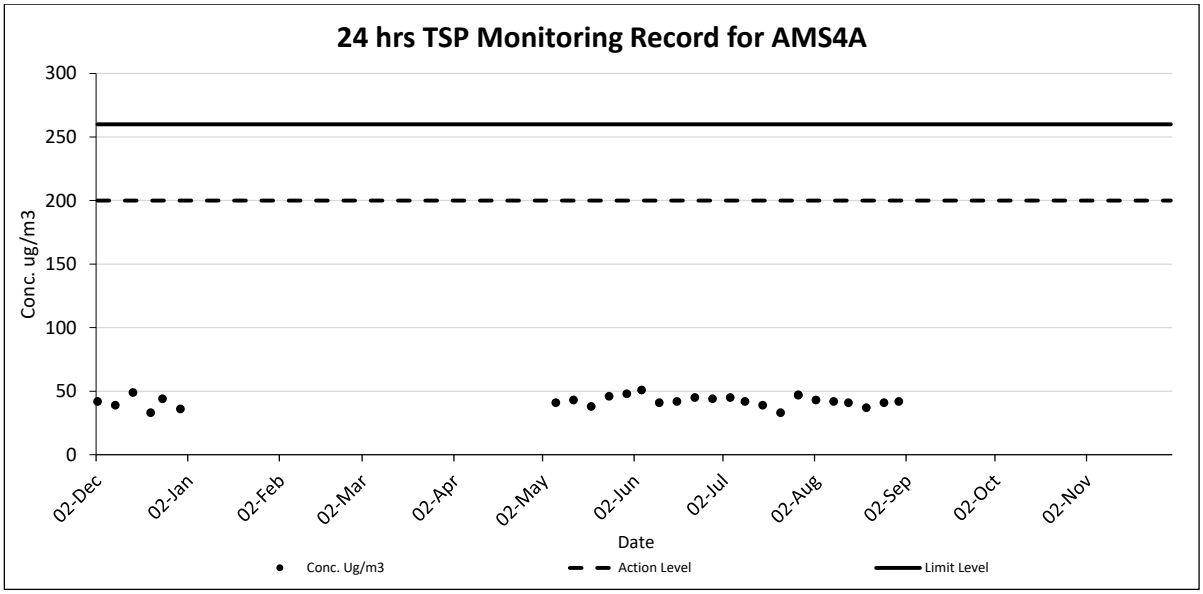
Date and Time	TSP Concentration (μg/m³)
13-08-22 07:34	42
13-08-22 08:34	44
13-08-22 09:34	51
13-08-22 10:34	51
13-08-22 11:34	42
13-08-22 12:34	44
13-08-22 13:34	49
13-08-22 14:34	44
13-08-22 15:34	41
13-08-22 16:34	41
13-08-22 17:34	42
13-08-22 18:34	42
13-08-22 19:34	37
13-08-22 20:34	42
13-08-22 21:34	41
13-08-22 22:34	51
13-08-22 23:34	49
14-08-22 00:34	44
14-08-22 01:34	49
14-08-22 02:34	51
14-08-22 03:34	49
14-08-22 04:34	41
14-08-22 05:34	41
14-08-22 06:34	41
Average	45
Action Level	171
Limit Level	260

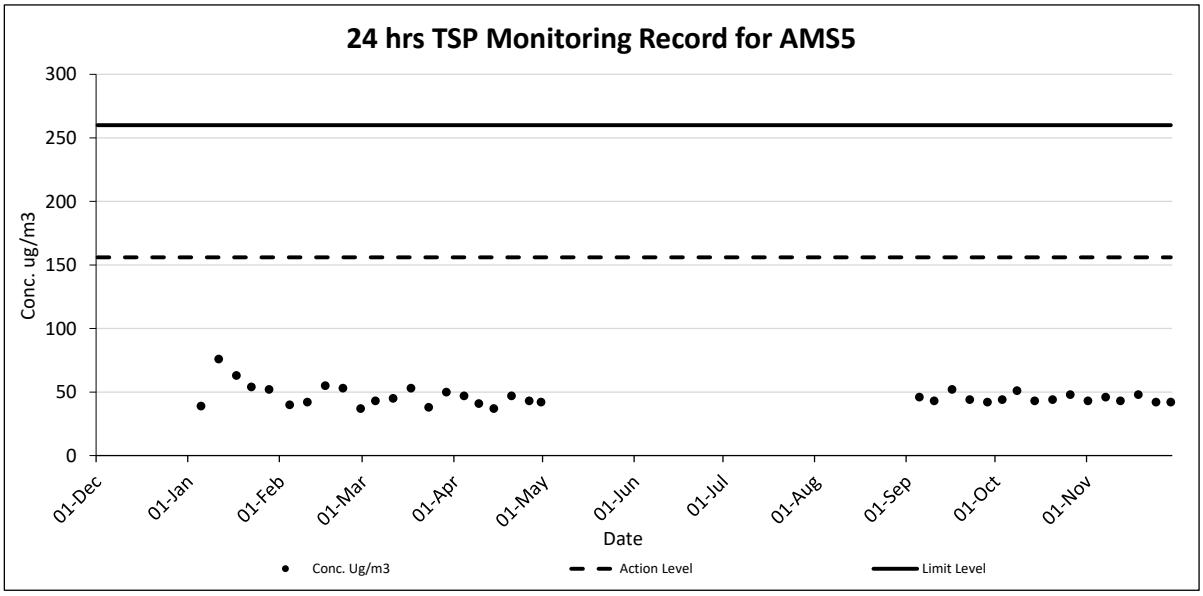
Date and Time	TSP Concentration (μg/m³)
19-08-22 07:36	40
19-08-22 08:36	42
19-08-22 09:36	42
19-08-22 10:36	40
19-08-22 11:36	40
19-08-22 12:36	37
19-08-22 13:36	40
19-08-22 14:36	37
19-08-22 15:36	42
19-08-22 16:36	42
19-08-22 17:36	40
19-08-22 18:36	42
19-08-22 19:36	40
19-08-22 20:36	40
19-08-22 21:36	37
19-08-22 22:36	37
19-08-22 23:36	40
20-08-22 00:36	42
20-08-22 01:36	37
20-08-22 02:36	35
20-08-22 03:36	40
20-08-22 04:36	37
20-08-22 05:36	37
20-08-22 06:36	44
Average	40
Action Level	171
Limit Level	260

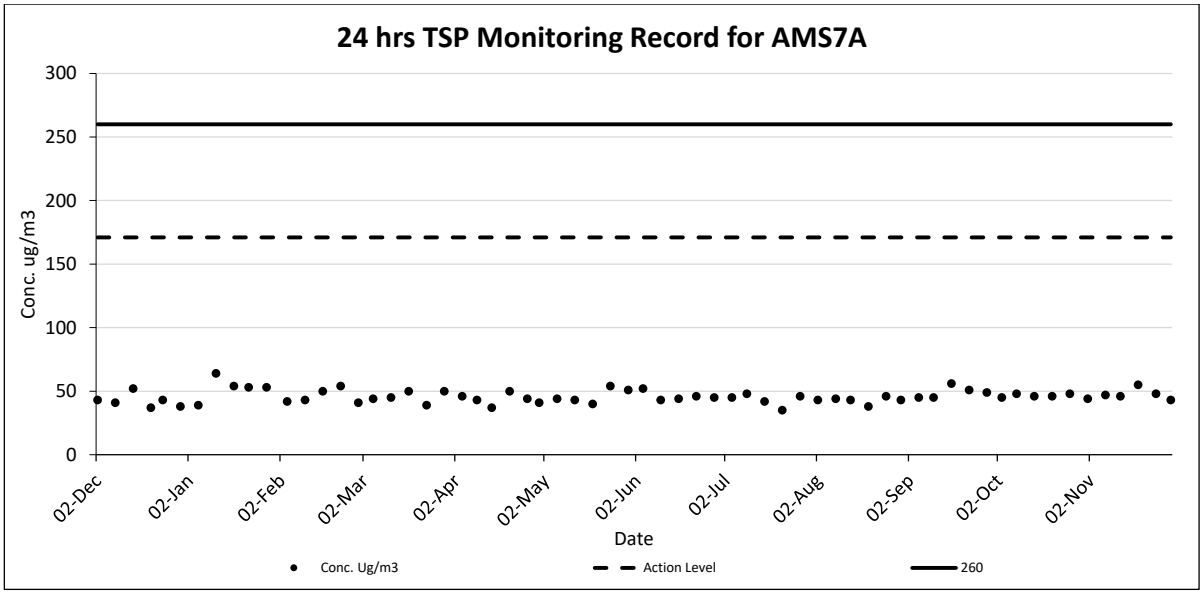
Date and Time	TSP Concentration (μg/m³)
25-08-22 07:38	42
25-08-22 08:38	47
25-08-22 09:38	49
25-08-22 10:38	44
25-08-22 11:38	44
25-08-22 12:38	42
25-08-22 13:38	40
25-08-22 14:38	44
25-08-22 15:38	47
25-08-22 16:38	44
25-08-22 17:38	42
25-08-22 18:38	37
25-08-22 19:38	40
25-08-22 20:38	42
25-08-22 21:38	40
25-08-22 22:38	37
25-08-22 23:38	42
26-08-22 00:38	42
26-08-22 01:38	47
26-08-22 02:38	42
26-08-22 03:38	44
26-08-22 04:38	47
26-08-22 05:38	44
26-08-22 06:38	44
Average	43
Action Level	171
Limit Level	260

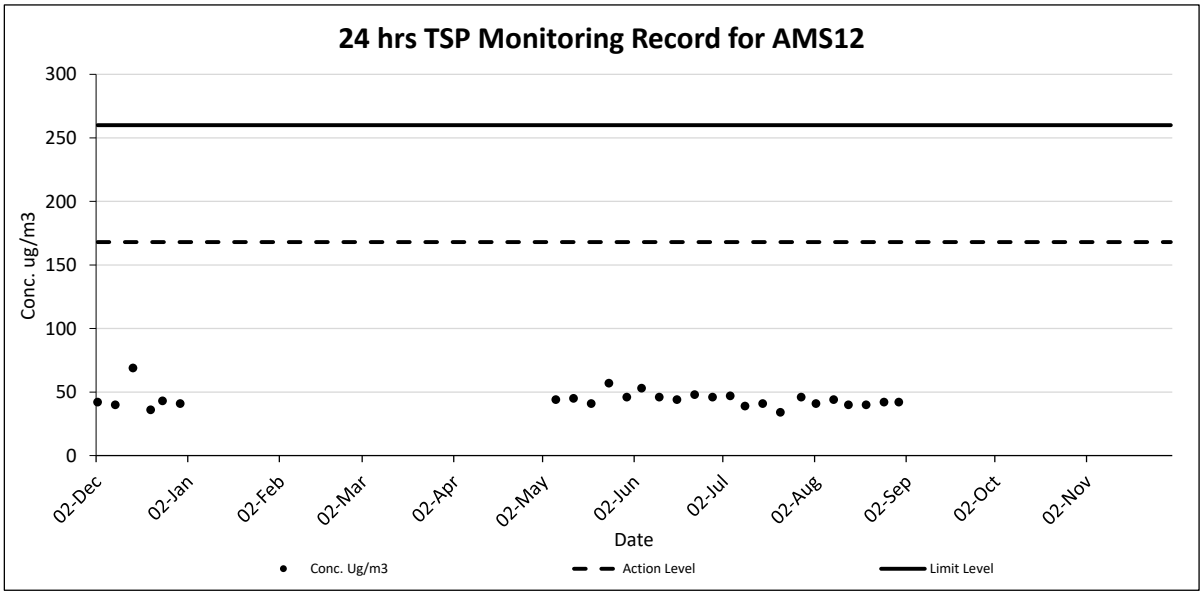
Date and Time	TSP Concentration (μg/m³)
30-08-22 07:34	47
30-08-22 08:34	42
30-08-22 09:34	47
30-08-22 10:34	49
30-08-22 11:34	49
30-08-22 12:34	40
30-08-22 13:34	40
30-08-22 14:34	42
30-08-22 15:34	42
30-08-22 16:34	44
30-08-22 17:34	40
30-08-22 18:34	40
30-08-22 19:34	42
30-08-22 20:34	44
30-08-22 21:34	44
30-08-22 22:34	49
30-08-22 23:34	42
31-08-22 00:34	44
31-08-22 01:34	47
31-08-22 02:34	40
31-08-22 03:34	40
31-08-22 04:34	44
31-08-22 05:34	47
31-08-22 06:34	47
Average	44
Action Level	171
Limit Level	260

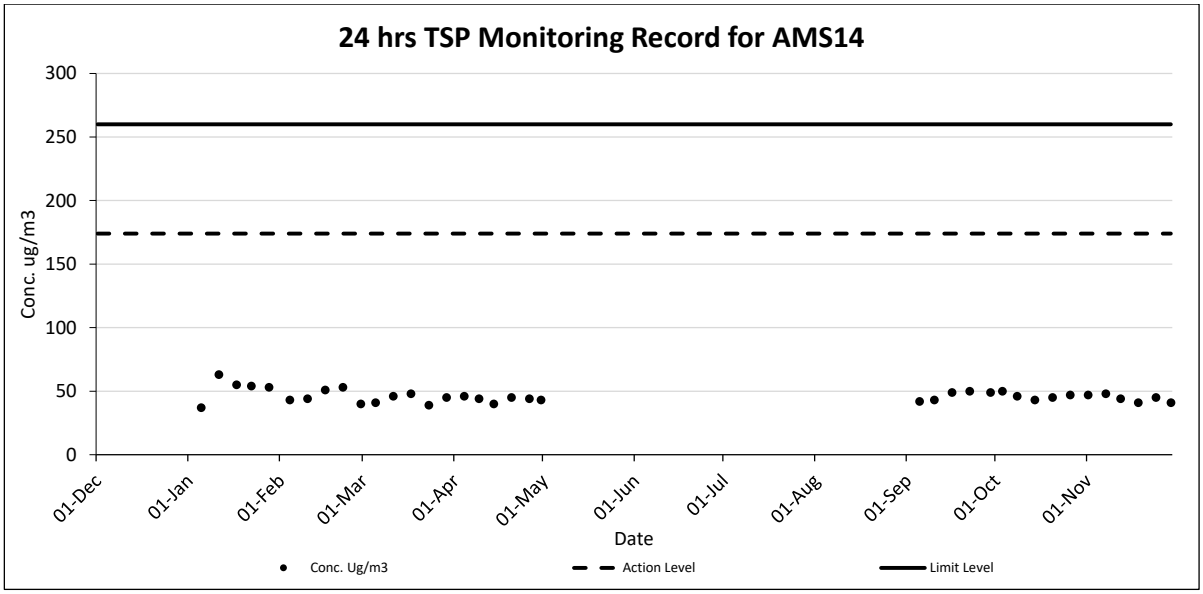
Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

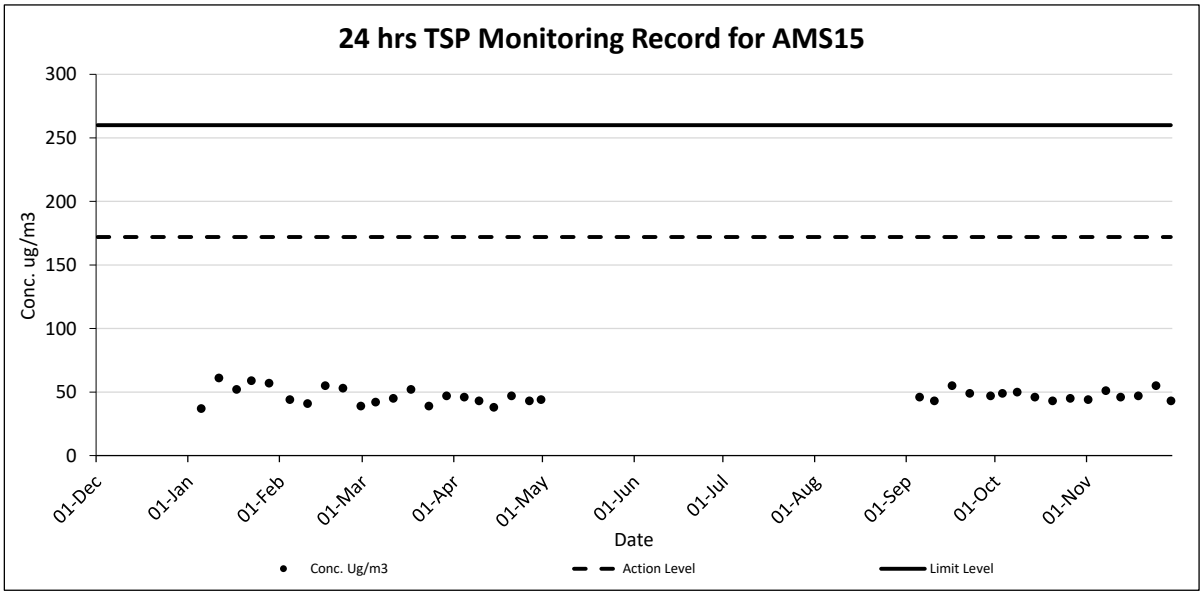

24 hrs TSP Monitoring Record for AMS4A
300
250
200
150
100
50
0
Conc. ug/m3
02-Dec
02-Jan
02-Feb
02-Mar
02-Apr
02-May
02-Jun
02-Jul
02-Aug
02-Sep
02-Oct
02-Nov
Date
Conc. Ug/m3
Action Level
Limit Level

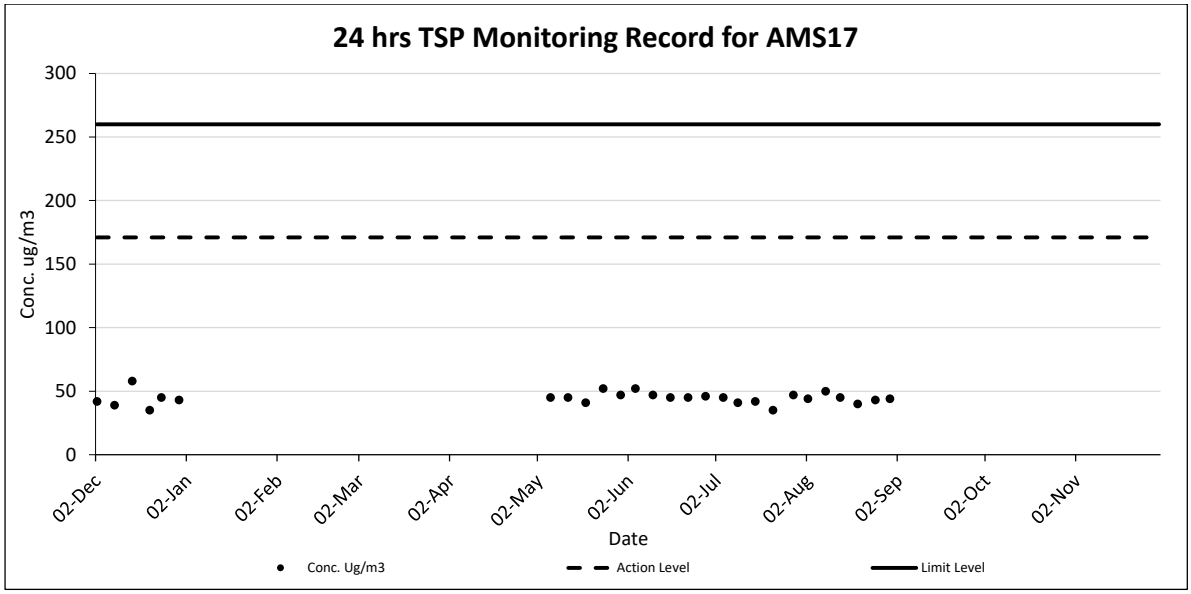

24 hrs TSP Monitoring Record for AMS5
300
250
200
150
100
50
0
Conc. ug/m3
01-Dec
01-Jan
01-Feb
01-Mar
01-Apr
01-May
01-Jun
01-Jul
01-Aug
01-Sep
01-Oct
01-Nov
Date
Conc. Ug/m3
Action Level
Limit Level


24 hrs TSP Monitoring Record for AMS7A
300
250
200
150
100
50
0
Conc. ug/m3
02-Dec
02-Jan
02-Feb
02-Mar
02-Apr
02-May
02-Jun
02-Jul
02-Aug
02-Sep
02-Oct
02-Nov
Date
Conc. Ug/m3
Action Level
260


24 hrs TSP Monitoring Record for AMS12
300
250
200
150
100
50
0
Conc. ug/m3
02-Dec
02-Jan
02-Feb
02-Mar
02-Apr
02-May
02-Jun
02-Jul
02-Aug
02-Sep
02-Oct
02-Nov
Date
Conc. Ug/m3
Action Level
Limit Level


24 hrs TSP Monitoring Record for AMS14
Conc. ug/m3
300
250
200
150
100
50
0
01-Dec
01-Jan
01-Feb
01-Mar
01-Apr
01-May
01-Jun
01-Jul
01-Aug
01-Sep
01-Oct
01-Nov
Date
Conc. Ug/m3
Action Level
Limit Level


24 hrs TSP Monitoring Record for AMS15
Conc. ug/m3
300
250
200
150
100
50
0
01-Dec
01-Jan
01-Feb
01-Mar
01-Apr
01-May
01-Jun
01-Jul
01-Aug
01-Sep
01-Oct
01-Nov
Date
Conc. Ug/m3
Action Level
Limit Level


24 hrs TSP Monitoring Record for AMS17
300
250
200
150
100
50
0
Conc. ug/m3
02-Dec
02-Jan
02-Feb
02-Mar
02-Apr
02-May
02-Jun
02-Jul
02-Aug
02-Sep
02-Oct
02-Nov
Date
Conc. Ug/m3
Action Level
Limit Level

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						
02-Dec-21	08:30	64.2	61.0	66.5	75	64.2	Fine	1.1
08-Dec-21	08:25	63.5	62.0	64.5	75	63.5	Fine	0.4
14-Dec-21	10:28	63.9	61.5	66.0	75	63.9	Fine	0.7
20-Dec-21	08:14	56.2	51.5	58.5	75	56.2	Fine	0.2
30-Dec-21	08:39	65.1	62.5	67.0	75	65.1	Fine	0.8
05-Jan-22	08:30	62.0	60.0	63.5	75	62.0	Fine	1.1
11-Jan-22	11:18	64.6	61.5	66.0	75	64.6	Fine	0.5
17-Jan-22	08:18	64.1	62.0	66.5	75	64.1	Overcast	0.3
28-Jan-22	08:14	62.7	60.0	65.0	75	62.7	Fine	0.2
04-Feb-22	08:13	59.4	57.5	62.0	75	59.4	Fine	0.3
10-Feb-22	13:02	63.1	61.0	64.5	75	63.1	Fine	0.6
16-Feb-22	09:43	63.3	60.0	64.5	75	63.3	Fine	0.7
22-Feb-22	08:36	64.3	61.5	65.5	75	64.3	Overcast	0.7
04-Mar-22	13:15	63.4	61.5	65.0	75	63.4	Fine	0.7
11-Mar-22	10:18	63.0	60.5	64.5	75	63	Sunny	0.8
17-Mar-22	08:34	68.5	64.5	72.0	75	68.5	Fine	0.6
23-Mar-22	15:46	63.5	60.0	65.0	75	63.5	Overcast	0.8
29-Mar-22	17:10	64.2	61.5	66.0	75	64.2	Overcast	0.9
08-Apr-22	17:08	63.5	60.0	65.0	75	63.5	Fine	0.4
13-Apr-22	08:42	65.8	65.0	67.5	75	65.8	Sunny	0.7
20-Apr-22	11:28	62.4	59.0	64.0	75	62.4	Fine	0.4
26-Apr-22	16:50	64.4	61.0	66.0	75	64.4	Fine	0.7
06-May-22	08:34	59.8	57.5	63.0	75	59.8	Fine	0.7
12-May-22	08:32	64.5	61.0	72.0	75	64.5	Overcast	0.8
18-May-22	10:50	63.8	60.5	65.5	75	63.8	Fine	0.6
24-May-22	11:26	63.2	59.5	65.5	75	63.2	Fine	0.8
30-May-22	09:16	67.3	62.0	70.0	75	67.3	Fine	0.6
10-Jun-22	08:34	66.0	61.5	71.5	75	66	Overcast	0.4
16-Jun-22	14:58	67.0	66.0	69.0	75	67	Fine	0.4
22-Jun-22	17:26	63.6	61.0	65.0	75	63.6	Fine	0.2
28-Jun-22	13:07	64.9	62.5	67.0	75	64.9	Sunny	0.3
05-Jul-22	14:03	61.1	58.5	63.0	75	61.1	Fine	0.4
16-Jul-22	14:42	64.8	60.0	66.5	75	64.8	Sunny	0.5
22-Jul-22	14:40	65.1	61.0	67.0	75	65.1	Sunny	0.6
28-Jul-22	14:25	69.5	60.5	74.5	75	69.5	Fine	0.5
02-Aug-22	08:22	58.4	52.5	60.5	75	58.4	Fine	0.3
08-Aug-22	08:32	66.7	62.5	69.0	75	66.7	Fine	0.6
19-Aug-22	08:20	65.6	62.5	68.0	75	65.6	Fine	0.8
25-Aug-22	08:43	66.2	62.0	68.5	75	66.2	Fine	0
30-Aug-22	16:55	64.1	61.0	66.0	75	64.1	Fine	0
05-Sep-22	10:17	63.2	60.5	64.0	75	63.2	Fine	0.6
16-Sep-22	8:19	58.7	57.5	61.0	75	58.7	Fine	0.3
22-Sep-22	16:37	62.8	60.5	64.5	75	62.8	Fine	0.2
28-Sep-22	8:03	64.7	62.5	67.5	75	64.7	Sunny	0.6
03-Oct-22	11:07	63.2	60.5	65.0	75	63.2	Fine	0.8
14-Oct-22	16:40	63.4	61.0	65.5	75	63.4	Fine	0.3
20-Oct-22	16:24	62.7	60.0	64.0	75	62.7	Fine	0.6
26-Oct-22	16:25	64.1	61.0	66.5	75	64.1	Sunny	0.3
01-Nov-22	8:34	64.2	61.5	66.0	75	64.2	Fine	0.3
07-Nov-22	8:28	63.6	60.5	65.5	75	63.6	Fine	0.2
18-Nov-22	17:13	63.0	60.0	64.5	75	63.0	Fine	0.4
24-Nov-22	8:30	67.5	63.0	69.0	75	67.5	Fine	1.0
29-Nov-22	16:50	65.1	62.0	66.5	75	65.1	Fine	0.2

NMS 2 Villa Le Parc

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						
02-Dec-21	09:49	52.8	50.7	53.5	75	52.8	Fine	1.4
08-Dec-21	10:23	52.2	51.0	53.5	75	52.2	Fine	0.5
14-Dec-21	08:36	52.0	50.5	53.0	75	52.0	Fine	0.8
20-Dec-21	10:51	52.9	50.5	55.0	75	52.9	Fine	0.2
30-Dec-21	10:32	53.8	51.0	55.0	75	53.8	Fine	0.6
05-Jan-22	09:08	51.9	50.5	53.0	75	51.9	Fine	0.6
11-Jan-22	08:42	53.4	52.0	54.5	75	53.4	Fine	0.7
17-Jan-22	10:58	54.1	52.0	56.0	75	54.1	Overcast	0.2
28-Jan-22	10:50	53.4	50.5	55.0	75	53.4	Fine	0.3
04-Feb-22	10:45	52.6	50.0	55.0	75	52.6	Fine	0.3
10-Feb-22	13:48	55.3	52.0	56.5	75	55.3	Fine	0.6
16-Feb-22	11:03	52.1	50.0	53.5	75	52.1	Fine	0.6
22-Feb-22	10:57	53.8	51.5	54.5	75	53.8	Overcast	0.9
04-Mar-22	10:50	53.1	50.5	54.2	75	53.1	Fine	0.6
11-Mar-22	13:11	52.4	50.0	54.0	75	52.4	Sunny	0.6
17-Mar-22	09:11	56.4	52.5	57.5	75	56.4	Fine	0.7
23-Mar-22	14:23	52.9	50.0	54.0	75	52.9	Overcast	0.8
29-Mar-22	10:19	53.2	50.5	55.0	75	53.2	Overcast	1
08-Apr-22	08:15	53.7	51.0	55.0	75	53.7	Fine	0.6
13-Apr-22	09:23	52.9	50.5	53.5	75	52.9	Sunny	0.6
20-Apr-22	13:13	52.5	50.5	54.0	75	52.5	Fine	0.3
26-Apr-22	10:30	52.8	50.0	54.5	75	52.8	Fine	1.2
06-May-22	10:48	51.8	50.0	55.5	75	51.8	Fine	0.6
12-May-22	09:07	69.4	60.0	73.0	75	69.4	Overcast	0.6
18-May-22	13:11	53.6	51.0	55.0	75	53.6	Fine	0.7
24-May-22	13:04	52.1	50.0	54.0	75	52.1	Fine	0.8
30-May-22	14:23	60.5	57.0	64.0	75	60.5	Fine	0.2
10-Jun-22	09:02	70.4	61.5	74.5	75	70.4	Overcast	0.2
16-Jun-22	14:16	65.5	63.0	68.0	75	65.5	Fine	0.3
22-Jun-22	08:40	55.9	53.5	57.0	75	55.9	Fine	0.0
28-Jun-22	10:46	58.1	52.5	59.5	75	58.1	Sunny	0.4
05-Jul-22	14:35	57.7	55.0	59.5	75	57.7	Fine	0.4
16-Jul-22	15:16	60.1	58.0	62.0	75	60.1	Sunny	0.3
22-Jul-22	15:14	60.8	58.5	62.0	75	60.8	Sunny	0.5
28-Jul-22	15:03	59.7	57.0	61.0	75	59.7	Fine	0.6
02-Aug-22	11:02	55.2	50.5	57.5	75	55.2	Fine	0.2
08-Aug-22	09:17	52.4	50.5	54.0	75	52.4	Fine	0.3
19-Aug-22	09:38	56.0	52.0	57.5	75	56	Fine	1.2
25-Aug-22	09:37	56.9	53.0	59.0	75	56.9	Fine	0.3
30-Aug-22	08:20	54.5	52.0	56.0	75	54.5	Fine	0.2
05-Sep-22	11:39	57.4	53.5	59.0	75	57.4	Fine	0.3
16-Sep-22	11:09	53.8	50.0	56.5	75	53.8	Fine	0.4
22-Sep-22	08:24	54.9	52.0	56.5	75	54.9	Fine	0.5
28-Sep-22	08:54	54.1	50.5	55.5	75	54.1	Sunny	0.3
03-Oct-22	13:00	57.4	53.5	59.0	75	57.4	Fine	0.6
14-Oct-22	08:23	55.9	53.5	57.0	75	55.9	Fine	0.4
20-Oct-22	08:25	53.4	52.0	55.0	75	53.4	Fine	0.4
26-Oct-22	08:17	55.2	53.0	56.5	75	55.2	Sunny	0.6
01-Nov-22	10:07	55.0	53.0	56.0	75	55.0	Fine	0.3
07-Nov-22	09:56	54.3	51.0	56.0	75	54.3	Fine	1.0
18-Nov-22	08:25	53.7	51.5	55.0	75	53.7	Fine	0.7
24-Nov-22	13:00	64.0	60.0	68.0	75	64.0	Fine	0.0
29-Nov-22	08:25	55.1	53.0	56.5	75	55.1	Fine	0.2

NMS 3 Hilton 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						
02-Dec-21	09:11	71.6	67.5	74.0	75	71.6	Fine	0.8
08-Dec-21	09:36	66.6	65.5	68.0	75	66.6	Fine	0.7
14-Dec-21	09:15	67.5	63.5	69.0	75	67.5	Fine	1.1
20-Dec-21	08:53	54.7	51.0	57.0	75	54.7	Fine	0.4
30-Dec-21	09:50	66.8	64.0	68.5	75	66.8	Fine	0.8
05-Jan-22	09:45	68.7	65.0	70.5	75	68.7	Fine	0.5
11-Jan-22	09:35	68.1	66.0	70.0	75	68.1	Fine	0.9
17-Jan-22	08:59	66.4	63.5	69.0	75	66.4	Overcast	0.3
28-Jan-22	10:05	67.0	66.4	68.7	75	67.0	Fine	0.6
04-Feb-22	10:07	66.1	63.5	68.0	75	66.1	Fine	0.4
10-Feb-22	11:12	66.7	64.5	68.0	75	66.7	Fine	1.0
16-Feb-22	10:18	65.3	62.5	67.5	75	65.3	Fine	0.5
22-Feb-22	09:11	66.7	63.0	68.0	75	66.7	Overcast	0.8
04-Mar-22	11:27	69.2	67.5	72.0	75	69.2	Fine	1.1
11-Mar-22	10:36	66.1	64.0	68.0	75	66.1	Sunny	0.8
17-Mar-22	09:57	65.7	63.5	67.0	75	65.7	Fine	0.8
23-Mar-22	15:09	66.9	64.5	68.0	75	66.9	Overcast	1.2
29-Mar-22	09:35	68.5	66.0	70.0	75	68.5	Overcast	1.2
08-Apr-22	16:27	67.6	64.0	69.5	75	67.6	Fine	0.6
13-Apr-22	09:59	67.0	63.0	68.2	75	67.0	Sunny	0.7
20-Apr-22	10:49	68.2	65.0	69.5	75	68.2	Fine	0.6
26-Apr-22	09:46	68.2	65.5	69.5	75	68.2	Fine	0.8
06-May-22	10:12	66.8	63.5	68.5	75	66.8	Fine	0.7
12-May-22	15:10	70.8	64.5	74.0	75	70.8	Overcast	0.8
18-May-22	11:33	68.5	65.0	70.0	75	68.5	Fine	0.8
24-May-22	10:43	67.6	65.0	69.0	75	67.6	Fine	0.5
30-May-22	09:50	65.5	59.0	69.0	75	65.5	Fine	0
10-Jun-22	15:18	69.8	64.0	73.0	75	69.8	Overcast	0.3
16-Jun-22	15:30	67.5	66.0	70.0	75	67.5	Fine	0.2
22-Jun-22	16:39	66.8	63.5	68.5	75	66.8	Fine	0.4
28-Jun-22	11:20	67.7	65.0	69.5	75	67.7	Sunny	0
04-Jul-22	13:41	66.3	64.5	69.0	75	66.3	Fine	0.8
15-Jul-22	13:45	62.8	60.5	64.0	75	62.8	Sunny	0.4
21-Jul-22	09:14	66.8	63.5	68.5	75	66.8	Fine	0.2
27-Jul-22	08:56	65.9	64.0	68.0	75	65.9	Sunny	0.4
02-Aug-22	09:01	61.2	57.5	63.5	75	61.2	Fine	0.4
08-Aug-22	09:59	69.5	68.0	71.0	75	69.5	Fine	0.4
19-Aug-22	08:56	66.7	64.5	68.5	75	66.7	Fine	1
25-Aug-22	10:02	62.5	59.5	66.5	75	62.5	Fine	0.3
30-Aug-22	16:18	65.5	63.5	67.0	75	65.5	Fine	0
05-Sep-22	10:56	68.1	66.5	69.5	75	68.1	Fine	0.5
16-Sep-22	10:32	66.7	64.0	69.0	75	66.7	Fine	0.0
22-Sep-22	10:16	67.6	63.0	69.0	75	67.6	Fine	0.9
28-Sep-22	9:33	69.4	66.0	71.0	75	69.4	Sunny	0.4
03-Oct-22	11:44	67.1	64.5	70.0	75	67.1	Fine	0.8
14-Oct-22	10:14	66.2	64.0	68.5	75	66.2	Fine	0.0
20-Oct-22	9:10	65.7	63.0	67.0	75	65.7	Fine	0.4
26-Oct-22	10:05	66.3	63.0	68.0	75	66.3	Sunny	0.6
01-Nov-22	9:14	66.8	64.0	69.5	75	66.8	Fine	0.4
07-Nov-22	9:10	67.2	63.0	68.5	75	67.2	Fine	0.6
18-Nov-22	13:07	66.1	63.0	68.0	75	66.1	Fine	1.4
24-Nov-22	9:12	69.0	65.0	71.0	75	69.0	Fine	0.8
29-Nov-22	16:13	65.0	63.0	67.0	75	65.0	Fine	0.2

NMS 4 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						
02-Dec-21	11:36	63.2	61.0	64.5	75	63.2	Fine	1.0
08-Dec-21	10:58	65.2	62.0	66.5	75	65.2	Fine	0.8
14-Dec-21	08:42	65.4	63.0	66.5	75	65.4	Fine	0.8
20-Dec-21	13:02	62.3	58.5	65.0	75	62.3	Fine	0.2
30-Dec-21	11:09	63.8	61.0	65.0	75	63.8	Fine	0.5
05-Jan-22	13:06	64.9	62.5	66.5	75	64.9	Fine	0.4
11-Jan-22	13:00	63.0	61.5	64.0	75	63.0	Fine	0.6
17-Jan-22	13:06	61.8	59.5	64.0	75	61.8	Overcast	0.2
28-Jan-22	11:33	62.3	60.0	64.5	75	62.3	Fine	0.2
04-Feb-22	11:28	60.7	58.5	63.0	75	60.7	Fine	0.2
10-Feb-22	14:25	65.0	62.5	67.0	75	65	Fine	0.2
16-Feb-22	13:00	63.8	61.5	65.0	75	63.8	Fine	0.6
22-Feb-22	11:36	63.5	61.0	65.0	75	63.5	Overcast	0.6
04-Mar-22	10:14	68.7	63.5	67.5	75	68.7	Fine	1.3
11-Mar-22	13:47	64.8	62.0	66.0	75	64.8	Sunny	0.9
17-Mar-22	13:03	62.8	61.0	64.5	75	62.8	Fine	0.7
23-Mar-22	13:38	65.5	63.0	67.5	75	65.5	Overcast	1.0
29-Mar-22	10:58	64.4	62.5	66.0	75	64.4	Overcast	0.8
08-Apr-22	08:57	65.5	62.5	66.5	75	65.5	Fine	0.6
13-Apr-22	10:36	63.5	61.5	65.0	75	63.5	Sunny	0.8
20-Apr-22	08:44	64.2	60.5	66.0	75	64.2	Fine	0.3
26-Apr-22	11:10	63.9	62.0	65.0	75	63.9	Fine	0.5
06-May-22	11:34	61.8	58.0	63.5	75	61.8	Fine	0.6
12-May-22	09:39	71.3	59.5	74.5	75	71.3	Overcast	0.9
18-May-22	13:58	64.9	61.5	66.5	75	64.9	Fine	0.7
24-May-22	13:47	65.4	62.0	67.0	75	65.4	Fine	1
30-May-22	13:34	63.0	59.0	67.0	75	63	Fine	0.3
10-Jun-22	09:32	70.4	58.5	74.0	75	70.4	Overcast	0.3
16-Jun-22	13:34	68.0	65.0	70.0	75	68	Fine	0.4
22-Jun-22	09:24	65.1	62.5	66.5	75	65.1	Fine	0.3
28-Jun-22	11:10	64.5	62.0	66.0	75	64.5	Sunny	0.3
04-Jul-22	14:09	62.6	60.5	64.5	75	62.6	Fine	0.2
15-Jul-22	10:59	63.4	60.5	65.5	75	63.4	Sunny	0.6
21-Jul-22	11:36	61.1	58.5	64.0	75	61.1	Fine	0.2
27-Jul-22	11:09	60.5	58.0	63.0	75	60.5	Sunny	0.4
02-Aug-22	13:01	64.7	60.5	67.0	75	64.7	Fine	0.2
08-Aug-22	10:36	67.0	62.5	70.0	75	67	Fine	0.5
19-Aug-22	10:22	65.5	63.0	66.5	75	65.5	Fine	0.6
25-Aug-22	10:36	66.0	62.0	68.0	75	66	Fine	0.4
30-Aug-22	08:59	64.4	61.5	66.0	75	64.4	Fine	0.2
05-Sep-22	13:06	62.8	60.0	64.0	75	62.8	Fine	0.6
16-Sep-22	10:59	63.4	60.5	65.5	75	63.4	Fine	0.6
22-Sep-22	09:03	63.4	61.5	65.5	75	63.4	Fine	0.3
28-Sep-22	10:07	63.2	60.5	65.0	75	63.2	Sunny	0.5
03-Oct-22	13:39	64.9	61.0	66.5	75	64.9	Fine	0.8
14-Oct-22	9:02	63.9	61.0	66.0	75	63.9	Fine	0.6
20-Oct-22	9:47	62.0	60.5	63.5	75	62.0	Fine	0.4
26-Oct-22	8:54	62.0	60.0	63.5	75	62.0	Sunny	0.5
01-Nov-22	10:50	64.7	62.0	66.5	75	64.7	Fine	0.0
07-Nov-22	10:33	64.2	62.0	65.5	75	64.2	Fine	0.5
18-Nov-22	9:06	63.6	61.5	65.5	75	63.6	Fine	0.3
24-Nov-22	11:32	68.0	66.0	74.0	75	68.0	Fine	0.0
29-Nov-22	09:05	64.4	61.5	66.0	75	64.4	Fine	0.2

NMS 5A Wai Wah Centre (Site Boundary)

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						
02-Dec-21	10:25	71.8	68.0	74.5	75	71.8	Fine	0.8
08-Dec-21	09:02	68.4	65.0	70.0	75	68.4	Fine	0.8
14-Dec-21	09:49	68.9	65.0	70.0	75	68.9	Fine	0.7
20-Dec-21	09:29	68.6	65.0	71.5	75	68.6	Fine	0.6
30-Dec-21	09:16	68.9	66.0	70.5	75	68.9	Fine	1.2
05-Jan-22	10:29	70.6	66.5	71.5	75	70.6	Fine	0.5
11-Jan-22	10:24	70.7	67.5	72.0	75	70.7	Fine	1.2
17-Jan-22	09:35	70.3	66.0	73.5	75	70.3	Overcast	0.4
28-Jan-22	08:55	70.8	67.0	74.0	75	70.8	Fine	0.4
04-Feb-22	08:55	71.3	68.0	73.5	75	71.3	Fine	0.6
10-Feb-22	10:31	69.9	67.0	71.0	75	69.9	Fine	1.0
16-Feb-22	14:20	71.8	69.5	73.5	75	71.8	Fine	0.8
22-Feb-22	09:48	68.3	64.5	69.5	75	68.3	Overcast	0.7
04-Mar-22	08:30	73.2	68.5	75.5	75	73.2	Fine	1.0
11-Mar-22	09:57	69.0	66.0	71.0	75	69.0	Sunny	0.5
17-Mar-22	10:34	67.9	65.0	69.5	75	67.9	Fine	0.6
23-Mar-22	16:24	68.2	65.5	70.0	75	68.2	Overcast	1.1
29-Mar-22	08:53	69.1	66.5	71.0	75	69.1	Overcast	0.7
08-Apr-22	15:43	68.1	65.5	70.0	75	68.1	Fine	0.6
13-Apr-22	11:16	68.3	65.5	70.5	75	68.3	Sunny	0.5
20-Apr-22	10:14	70.3	67.5	71.5	75	70.3	Fine	0.4
26-Apr-22	09:04	69.5	66.0	71.0	75	69.5	Fine	0.7
06-May-22	08:59	70.1	68.0	73.5	75	70.1	Fine	0.7
12-May-22	14:37	72.4	60.5	76.0	75	72.4	Overcast	0.5
18-May-22	10:12	70.3	68.0	72.0	75	70.3	Fine	0.6
24-May-22	10:08	69.8	66.0	71.5	75	69.8	Fine	0.5
30-May-22	10:29	67.0	64.0	73.0	75	67.0	Fine	0.0
10-Jun-22	14:32	72.3	61.0	75.5	75	72.3	Overcast	0.2
16-Jun-22	16:06	68.0	65.5	71.0	75	68.0	Fine	0.0
22-Jun-22	16:00	71.7	68.0	73.0	75	71.7	Fine	0.4
28-Jun-22	13:45	74.2	69.5	75.5	75	74.2	Sunny	0.5
04-Jul-22	12:56	70.7	67.5	72.5	75	70.7	Fine	0.8
15-Jul-22	16:06	68.0	65.5	71.0	75	68.0	Sunny	0.0
21-Jul-22	10:02	70.9	67.5	73.5	75	70.9	Fine	0.4
27-Jul-22	09:36	71.7	68.0	74.5	75	71.7	Sunny	0.4
02-Aug-22	09:38	71.6	68.5	74.5	75	71.6	Fine	0.6
08-Aug-22	11:17	69.1	67.5	70.5	75	69.1	Fine	0.6
19-Aug-22	16:29	69.4	66.5	71.0	75	69.4	Fine	1.3
25-Aug-22	12:00	70.8	67.5	73.5	75	70.8	Fine	0.2
30-Aug-22	15:42	70.4	67.0	72.0	75	70.4	Fine	0.0
05-Sep-22	9:37	70.4	68.0	71.5	75	70.4	Fine	0.6
16-Sep-22	8:59	70.8	68.0	74.0	75	70.8	Fine	0.6
22-Sep-22	10:54	68.7	66.5	70.0	75	68.7	Fine	0.8
28-Sep-22	13:03	70.1	66.0	74.5	75	70.1	Sunny	0.6
03-Oct-22	10:31	70.2	66.5	73.0	75	70.2	Fine	0.6
14-Oct-22	10:51	69.4	67.5	71.0	75	69.4	Fine	0.6
20-Oct-22	10:58	67.6	65.5	69.0	75	67.6	Fine	0.4
26-Oct-22	10:44	68.2	66.5	70.5	75	68.2	Sunny	0.6
01-Nov-22	8:45	70.4	68.5	72.0	75	70.4	Fine	0.2
07-Nov-22	16:44	68.7	66.0	70.5	75	68.7	Fine	0.8
18-Nov-22	13:43	69.7	67.0	71.0	75	69.7	Fine	1.1
24-Nov-22	9:48	72.0	67.0	75.0	75	72.0	Fine	0.0
29-Nov-22	15:37	70.8	67.0	72.0	75	70.8	Fine	0.2

NMS 6A Wai Wah Centre (Site Boundary)

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						
02-Dec-21	10:58	70.7	67.5	73.0	75	70.7	Fine	1.6
08-Dec-21	13:05	72.3	70.0	73.5	75	72.3	Fine	0.5
14-Dec-21	11:05	71.3	69.0	73.0	75	71.3	Fine	1.3
20-Dec-21	10:04	69.3	66.5	73.0	75	69.3	Fine	0.5
30-Dec-21	13:08	71.7	68.5	73.0	75	71.7	Fine	0.9
05-Jan-22	11:08	71.8	68.0	74.0	75	71.8	Fine	0.5
11-Jan-22	14:23	72.4	68.5	74.0	75	72.4	Fine	1.0
17-Jan-22	10:09	70.6	68.0	73.0	75	70.6	Overcast	0.4
28-Jan-22	10:05	67.0	66.5	70.1	75	67.0	Fine	0.2
04-Feb-22	09:30	71.8	69.0	74.5	75	71.8	Fine	0.7
10-Feb-22	09:54	71.2	67.0	73.5	75	71.2	Fine	1.1
16-Feb-22	14:58	71.0	70.5	72.7	75	72.7	Fine	0.9
22-Feb-22	10:23	71.3	68.0	72.5	75	71.3	Overcast	1.0
04-Mar-22	09:06	70.8	67.5	72.5	75	70.8	Fine	0.7
11-Mar-22	09:22	72.6	70.5	74.0	75	72.6	Sunny	0.6
17-Mar-22	11:08	67.6	65.0	69.5	75	67.6	Fine	0.5
23-Mar-22	16:58	72.0	70.0	74.0	75	72.0	Overcast	1.0
29-Mar-22	08:18	73.6	72.0	75.0	75	73.6	Overcast	1.0
08-Apr-22	15:06	71.8	68.5	73.0	75	71.8	Fine	0.5
13-Apr-22	13:01	67.3	65.0	69.0	75	67.3	Sunny	0.7
20-Apr-22	09:40	72.0	70.5	73.5	75	72.0	Fine	0.8
26-Apr-22	08:30	72.8	71.5	74.5	75	72.8	Fine	0.6
06-May-22	09:36	70.2	69.0	73.5	75	70.2	Fine	0.7
12-May-22	14:03	70.9	63.0	74.5	75	70.9	Overcast	0.6
18-May-22	09:36	71.1	68.5	73.0	75	71.1	Fine	0.5
24-May-22	09:32	73.9	71.5	75.5	75	73.9	Fine	0.8
30-May-22	11:05	66.0	63.0	70.0	75	66.0	Fine	0.0
10-Jun-22	13:59	70.4	62.5	75.0	75	70.4	Overcast	0.3
16-Jun-22	16:39	67.0	65.0	70.0	75	67.0	Fine	0.3
22-Jun-22	15:24	72.1	70.0	73.5	75	72.1	Fine	0.4
28-Jun-22	10:30	74.7	71.0	76.0	75	74.7	Sunny	0.4
04-Jul-22	11:26	72.9	71.0	74.0	75	72.9	Fine	1.0
15-Jul-22	16:39	67.0	65.0	70.0	75	67.0	Sunny	0.3
21-Jul-22	10:06	70.9	69.0	74.5	75	70.9	Fine	0.4
27-Jul-22	09:38	71.6	68.5	75.5	75	71.6	Sunny	0.3
02-Aug-22	10:13	71.3	68.5	75.0	75	71.3	Fine	0.5
08-Aug-22	13:03	69.9	67.5	71.0	75	69.9	Fine	0.8
19-Aug-22	15:52	73.1	70.0	75.0	75	73.1	Fine	1.1
25-Aug-22	13:37	70.5	68.0	75.5	75	70.5	Fine	0.4
30-Aug-22	15:00	72.5	70.0	74.5	75	72.5	Fine	0.0
05-Sep-22	09:04	73.2	72.0	75.5	75	73.2	Fine	0.4
16-Sep-22	09:41	71.6	69.0	74.5	75	71.6	Fine	0.6
22-Sep-22	11:30	73.2	70.5	75.5	75	73.2	Fine	0.6
28-Sep-22	13:36	69.8	68.0	72.0	75	69.8	Sunny	0.7
03-Oct-22	9:58	73.2	71.0	75.5	75	73.2	Fine	0.4
14-Oct-22	11:28	71.9	70.0	73.0	75	71.9	Fine	0.6
20-Oct-22	11:34	72.5	70.0	74.5	75	72.5	Fine	0.8
26-Oct-22	11:21	73.5	71.0	75.0	75	73.5	Sunny	1.0
01-Nov-22	9:17	70.0	69.0	71.5	75	70.0	Fine	0.2
07-Nov-22	16:08	73.2	70.0	74.5	75	73.2	Fine	1.3
18-Nov-22	11:20	72.2	69.5	74.0	75	72.2	Fine	0.6
24-Nov-22	10:24	71.5	69.0	75.0	75	71.5	Fine	0.0
29-Nov-22	14:55	72.5	70.0	75.0	75	72.5	Fine	0.0

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						
02-Dec-21	13:00	70.1	66.0	72.5	75	70.1	Fine	1.2
08-Dec-21	11:31	66.1	64.0	68.0	75	66.1	Fine	0.6
14-Dec-21	09:20	66.8	62.5	68.5	75	66.8	Fine	0.8
20-Dec-21	13:36	64.6	59.0	66.5	75	64.6	Fine	0.3
30-Dec-21	11:43	65.6	62.5	66.5	75	65.6	Fine	0.8
05-Jan-22	13:40	64.0	61.0	66.5	75	64.0	Fine	0.8
11-Jan-22	13:36	66.4	63.0	68.0	75	66.4	Fine	0.6
17-Jan-22	13:41	62.6	61.0	64.5	75	62.6	Overcast	0.3
28-Jan-22	13:01	63.1	61.0	65.0	75	63.1	Fine	0.2
04-Feb-22	13:05	62.3	59.5	64.5	75	62.3	Fine	0.2
10-Feb-22	15:02	64.6	62.0	66.0	75	64.6	Fine	0.7
16-Feb-22	13:36	65.7	62.0	67.5	75	65.7	Fine	0.8
22-Feb-22	12:16	63.7	61.5	65.0	75	63.7	Overcast	0.8
04-Mar-22	09:41	67.4	66.0	69.0	75	67.4	Fine	0.9
11-Mar-22	14:22	63.9	60.5	65.5	75	63.9	Sunny	0.5
17-Mar-22	10:06	62.7	60.5	64.5	75	62.7	Fine	0.2
23-Mar-22	13:02	64.0	62.0	66.0	75	64.0	Overcast	0.8
29-Mar-22	11:32	63.1	61.5	65.0	75	63.1	Overcast	1.0
08-Apr-22	09:32	64.6	62.0	66.5	75	64.6	Fine	0.5
13-Apr-22	13:38	63.9	61.0	64.5	75	63.9	Sunny	0.6
20-Apr-22	09:30	63.4	61.0	64.5	75	63.4	Fine	0.4
26-Apr-22	11:45	63.4	61.0	65.5	75	63.4	Fine	0.6
06-May-22	12:20	63.8	59.0	65.5	75	63.8	Fine	0.9
12-May-22	10:14	70.8	63.0	74.0	75	70.8	Overcast	0.5
18-May-22	14:35	66.0	62.5	68.5	75	66.0	Fine	0.2
24-May-22	14:22	65.5	61.0	67.0	75	65.5	Fine	0.4
30-May-22	13:00	64.5	60.0	68.0	75	64.5	Fine	0.0
10-Jun-22	10:16	70.3	62.5	73.5	75	70.3	Overcast	0.2
16-Jun-22	13:00	71.0	67.0	75.0	75	71.0	Fine	0.3
22-Jun-22	09:58	65.9	61.0	67.5	75	65.9	Fine	0.3
28-Jun-22	11:45	65.7	62.0	68.5	75	65.7	Sunny	0.2
04-Jul-22	14:59	62.3	61.0	63.5	75	62.3	Fine	0.2
15-Jul-22	13:00	71.0	67.0	75.0	75	71.0	Sunny	0.3
21-Jul-22	11:40	62.5	59.0	64.5	75	62.5	Fine	0.4
27-Jul-22	11:12	61.7	59.0	64.0	75	61.7	Sunny	0.6
02-Aug-22	13:36	65.2	61.0	67.5	75	65.2	Fine	0.2
08-Aug-22	13:38	65.6	63.5	67.0	75	65.6	Fine	0.4
19-Aug-22	10:56	64.8	62.0	67.0	75	64.8	Fine	0.8
25-Aug-22	13:42	67.0	64.0	68.5	75	67.0	Fine	0.3
30-Aug-22	09:35	65.6	62.0	67.5	75	65.6	Fine	0.2
05-Sep-22	13:41	63.3	61.5	64.0	75	63.3	Fine	0.0
16-Sep-22	13:26	64.8	59.0	67.0	75	64.8	Fine	0.2
22-Sep-22	09:37	65.1	62.0	68.0	75	65.1	Fine	0.4
28-Sep-22	10:42	68.3	64.5	70.5	75	68.3	Sunny	0.4
03-Oct-22	14:14	66.2	62.5	69.0	75	66.2	Fine	0.4
14-Oct-22	9:36	64.4	62.5	66.5	75	64.4	Fine	0.2
20-Oct-22	10:21	65.2	63.0	66.5	75	65.2	Fine	0.2
26-Oct-22	9:28	62.0	60.0	63.5	75	62.0	Sunny	0.5
01-Nov-22	11:24	66.8	62.5	68.5	75	66.8	Fine	0.2
07-Nov-22	11:08	65.5	62.0	67.0	75	65.5	Fine	0.5
18-Nov-22	9:40	65.1	62.0	67.0	75	65.1	Fine	0.6
24-Nov-22	10:59	67.5	65.0	70.5	75	67.5	Fine	0.0
29-Nov-22	09:40	66.0	62.5	68.0	75	66.0	Fine	0.0

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						
03-Dec-21	09:00	64.7	62.3	68.0	75	64.7	Fine	1.4
09-Dec-21	08:34	64.9	62.0	66.0	75	64.9	Fine	0.6
15-Dec-21	08:35	65.5	63.0	66.5	75	65.5	Fine	1.0
21-Dec-21	08:29	64.7	62.5	67.0	75	64.7	Fine	0.7
31-Dec-21	08:35	64.7	62.5	66.0	75	64.7	Fine	1.1
06-Jan-22	08:28	63.2	61.0	64.5	75	63.2	Fine	0.9
12-Jan-22	15:20	66.9	65.0	69.0	75	66.9	Fine	0.8
18-Jan-22	16:36	66.0	64.0	67.0	75	66.0	Fine	0.8
29-Jan-22	08:30	64.4	61.0	66.5	75	64.4	Fine	0.5
05-Feb-22	17:30	63.8	61.2	64.6	75	63.8	Fine	0.7
11-Feb-22	08:34	64.9	62.0	66.0	75	64.9	Fine	0.6
17-Feb-22	08:11	61.4	57.5	63.5	75	61.4	Fine	0.3
23-Feb-22	08:26	63.2	58.5	65.5	75	63.2	Fine	0.5
05-Mar-22	08:26	64.6	60.5	66.0	75	64.6	Sunny	0.8
12-Mar-22	08:30	63.9	61.0	65.0	75	63.9	Sunny	0.8
18-Mar-22	08:28	64.3	62.0	65.5	75	64.3	Fine	1.1
24-Mar-22	08:34	65.4	62.0	66.0	75	65.4	Fine	0.9
30-Mar-22	13:56	65.1	63.5	66.5	75	65.1	Fine	0.8
09-Apr-22	08:34	65.1	63.5	66.5	75	65.1	Fine	0.6
14-Apr-22	08:21	72.3	69.0	74.5	75	72.3	Fine	0.2
21-Apr-22	08:23	62.6	58.5	65.0	75	62.6	Fine	0.5
27-Apr-22	08:19	64.7	62.0	66.0	75	64.7	Fine	0.6
07-May-22	08:30	64.2	60.5	66.5	75	64.2	Sunny	0.4
13-May-22	08:23	64.5	60.5	66.0	75	64.5	Sunny	0.8
19-May-22	16:01	67.3	64.5	68.5	75	67.3	Fine	0.5
25-May-22	15:58	67.9	66.5	69.5	75	67.9	Fine	0.4
31-May-22	08:00	67.0	62.0	72.0	75	67.0	Fine	0.0
11-Jun-22	08:38	64.6	61.5	66.0	75	64.6	Overcast	0.4
17-Jun-22	08:27	63.5	61.0	65.0	75	63.5	Fine	0.6
23-Jun-22	08:35	63.0	61.0	64.5	75	63.0	Fine	0.3
29-Jun-22	09:28	63.7	61.5	65.5	75	63.7	Fine	0.2
05-Jul-22	09:00	64.6	63.0	65.5	75	64.6	Fine	1.0
16-Jul-22	08:27	63.5	61.0	65.0	75	63.5	Sunny	0.6
22-Jul-22	08:35	64.8	62.0	66.5	75	64.8	Sunny	0.4
28-Jul-22	09:50	65.4	63.5	67.0	75	65.4	Fine	0.4
03-Aug-22	09:13	66.2	64.0	68.5	75	66.2	Fine	0.4
09-Aug-22	08:32	65.4	63.5	69.0	75	65.4	Fine	0.4
20-Aug-22	08:29	64.3	61.0	66.0	75	64.3	Fine	0.6
26-Aug-22	08:34	66.7	63.5	69.5	75	66.7	Fine	0.3
31-Aug-22	08:30	64.8	62.0	66.5	75	64.8	Fine	0.4
06-Sep-22	8:22	64.9	61.0	66.5	75	64.9	Fine	1.2
17-Sep-22	8:30	63.6	60.5	65.5	75	63.6	Fine	0.4
23-Sep-22	8:20	63.7	58.5	66.0	75	63.7	Fine	0.2
29-Sep-22	8:18	66.2	63.0	68.5	75	66.2	Fine	0.2
05-Oct-22	16:08	69.4	66.0	70.5	75	69.4	Fine	0.6
15-Oct-22	8:22	65.1	63.0	66.5	75	65.1	Fine	0.8
21-Oct-22	8:22	64.3	62.0	66.0	75	64.3	Fine	0.6
27-Oct-22	8:32	66.8	64.0	68.5	75	66.8	Fine	0.4
02-Nov-22	8:02	60.9	55.0	63.0	75	60.9	Fine	0.9
08-Nov-22	8:30	63.5	59.0	65.0	75	63.5	Fine	0.2
19-Nov-22	8:37	64.4	61.5	67.0	75	64.4	Fine	0.2
25-Nov-22	8:31	67.5	66.5	68.5	75	67.5	Fine	1.1
30-Nov-22	17:20	67.5	65.0	69.5	75	67.5	Fine	0.4

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						
03-Dec-21	11:04	65.7	63.0	67.5	75	65.7	Fine	1.3
09-Dec-21	09:55	64.1	62.0	65.5	75	64.1	Fine	0.4
15-Dec-21	09:51	64.6	59.5	65.5	75	64.6	Fine	0.7
21-Dec-21	09:45	62.2	59.0	63.5	75	62.2	Fine	0.5
31-Dec-21	09:52	63.2	59.5	64.5	75	63.2	Fine	1.0
06-Jan-22	09:45	66.0	61.5	68.0	75	66.0	Fine	0.6
12-Jan-22	14:46	65.7	64.0	67.0	75	65.7	Fine	0.6
18-Jan-22	15:27	66.8	65.0	67.5	75	66.8	Fine	0.8
29-Jan-22	09:43	66.2	61.0	67.5	75	66.2	Fine	0.4
05-Feb-22	16:50	61.8	59.6	63.2	75	61.8	Fine	0.8
11-Feb-22	09:51	62.6	59.0	64.0	75	62.6	Fine	0.8
17-Feb-22	09:25	63.3	60.0	66.0	75	63.3	Fine	0.2
23-Feb-22	09:39	61.4	58.0	64.0	75	61.4	Fine	0.4
05-Mar-22	09:44	65.8	59.0	67.0	75	65.8	Sunny	0.5
12-Mar-22	09:48	65.3	59.5	67.0	75	65.3	Sunny	0.6
18-Mar-22	09:45	63.9	62.0	65.0	75	63.9	Fine	0.6
24-Mar-22	09:47	65.2	63.5	66.0	75	65.2	Fine	0.8
30-Mar-22	13:08	66.0	63.5	67.0	75	66.0	Fine	0.5
09-Apr-22	09:52	66.0	63.5	67.0	75	66.0	Fine	0.6
14-Apr-22	09:07	68.4	65.5	72.0	75	68.4	Fine	0.4
21-Apr-22	09:38	60.7	57.5	63.5	75	60.7	Fine	0.3
27-Apr-22	09:36	65.3	61.0	67.0	75	65.3	Fine	0.6
07-May-22	09:42	65.4	60.0	68.0	75	65.4	Sunny	0.4
13-May-22	09:43	66.5	62.0	68.5	75	66.5	Sunny	0.6
19-May-22	14:13	67.1	64.5	68.5	75	67.1	Fine	0.6
25-May-22	14:47	68.6	62.0	70.0	75	68.6	Fine	0.8
31-May-22	08:38	67.0	61.0	69.0	75	67.0	Fine	0.0
11-Jun-22	09:57	64.2	60.5	66.0	75	64.2	Overcast	0.3
17-Jun-22	09:48	62.6	59.5	64.5	75	62.6	Fine	0.5
23-Jun-22	09:56	64.2	60.0	66.5	75	64.2	Fine	0.3
29-Jun-22	10:47	64.3	62.0	66.5	75	64.3	Fine	0.2
05-Jul-22	10:15	63.1	61.0	65.0	75	63.1	Fine	0.6
16-Jul-22	09:48	62.6	59.5	64.5	75	62.6	Sunny	0.5
22-Jul-22	09:56	64.2	60.0	66.5	75	64.2	Sunny	0.3
28-Jul-22	10:36	64.1	61.0	66.0	75	64.1	Fine	0.2
03-Aug-22	09:52	62.1	58.5	64.0	75	62.1	Fine	0.2
09-Aug-22	09:48	62.8	59.0	65.5	75	62.8	Fine	0.3
20-Aug-22	09:51	63.7	58.0	66.0	75	63.7	Fine	0.5
26-Aug-22	09:43	64.2	60.5	67.5	75	64.2	Fine	0.0
31-Aug-22	09:48	63.9	59.5	65.5	75	63.9	Fine	0.5
06-Sep-22	09:35	63.9	59.5	65.0	75	63.9	Fine	1.2
17-Sep-22	09:45	64.1	59.5	65.5	75	64.1	Fine	0.4
23-Sep-22	09:35	64.1	58.5	66.5	75	64.1	Fine	0.3
29-Sep-22	09:32	62.4	57.0	65.5	75	62.4	Fine	0.3
05-Oct-22	14:51	68.3	62.5	70.5	75	68.3	Fine	0.6
15-Oct-22	09:38	62.4	59.5	64.5	75	62.4	Fine	0.4
21-Oct-22	09:40	62.3	59.5	63.5	75	62.3	Fine	0.2
27-Oct-22	09:47	66.5	63.0	68.0	75	66.5	Fine	0.6
02-Nov-22	08:38	62.7	61.0	64.5	75	62.7	Fine	0.2
08-Nov-22	09:05	65.0	62.0	67.5	75	65.0	Fine	0.3
19-Nov-22	09:51	66.3	62.0	68.5	75	66.3	Fine	0.1
25-Nov-22	09:05	69.2	66.0	71.5	75	69.2	Fine	1.6
30-Nov-22	08:30	68.0	65.5	70.0	75	68.0	Fine	0.2

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						
03-Dec-21	09:49	62.1	59.5	64.0	70	62.1	Fine	1.1
09-Dec-21	10:32	62.7	56.5	64.5	70	62.7	Fine	0.8
15-Dec-21	10:27	63.6	60.0	66.0	70	63.6	Fine	0.8
21-Dec-21	10:28	64.4	60.5	66.0	70	64.4	Fine	0.6
31-Dec-21	10:28	63.9	62.0	65.0	70	63.9	Fine	1.1
06-Jan-22	10:38	64.1	62.0	65.5	70	64.1	Fine	0.6
12-Jan-22	14:10	62.6	59.5	65.0	70	62.6	Fine	0.8
18-Jan-22	14:52	59.9	55.5	62.0	70	59.9	Fine	0.5
29-Jan-22	10:21	64.2	62.0	65.5	70	64.2	Fine	0.6
05-Feb-22	13:00	61.1	58.5	62.5	70	61.1	Fine	1.0
11-Feb-22	10:30	64.6	62.0	65.5	70	64.6	Fine	1.0
17-Feb-22	10:05	58.7	55.5	61.0	70	58.7	Fine	0.6
23-Feb-22	10:17	58.3	55.5	61.0	65	58.3	Fine	0.4
05-Mar-22	10:38	63.9	61.0	65.0	70	63.9	Sunny	0.9
12-Mar-22	10:27	62.8	60.0	64.0	70	62.8	Sunny	0.8
18-Mar-22	10:28	64.4	60.5	66.0	70	64.4	Fine	0.6
24-Mar-22	10:28	62.6	59.0	65.0	70	62.6	Fine	0.9
30-Mar-22	11:10	63.2	59.0	65.0	70	63.2	Fine	0.8
09-Apr-22	10:33	63.8	59.0	65.5	70	63.8	Fine	0.7
14-Apr-22	09:43	69.2	66.5	72.5	70	69.2	Fine	0.3
21-Apr-22	10:17	59.2	56.0	61.5	70	59.2	Fine	0.8
27-Apr-22	10:15	62.9	58.5	64.5	70	62.9	Fine	0.5
07-May-22	10:22	63.8	60.0	65.5	70	63.8	Sunny	0.6
13-May-22	10:25	63.9	61.0	65.0	70	63.9	Sunny	0.8
19-May-22	13:37	59.6	56.0	62.5	70	59.6	Fine	0.6
25-May-22	14:14	67.1	65.0	69.0	70	67.1	Fine	0.9
31-May-22	09:45	64.2	61.0	66.5	65	64.2	Fine	0.0
11-Jun-22	10:38	63.9	61.0	65.5	70	63.9	Overcast	0.3
17-Jun-22	10:31	64.4	61.0	66.0	70	64.4	Fine	0.7
23-Jun-22	10:42	63.0	60.5	65.5	70	63.0	Fine	0.4
29-Jun-22	09:49	66.5	64.5	68.0	70	66.5	Fine	0.0
05-Jul-22	10:50	62.1	59.0	64.5	70	62.1	Fine	0.4
16-Jul-22	10:31	64.4	61.0	66.0	70	64.4	Sunny	0.7
22-Jul-22	10:42	63.0	60.5	65.5	70	63.0	Sunny	0.4
28-Jul-22	10:39	64.4	61.5	66.5	70	64.4	Fine	0.4
03-Aug-22	10:29	63.6	59.5	65.5	70	63.6	Fine	0.2
09-Aug-22	10:33	65.3	60.5	68.0	70	65.3	Fine	0.4
20-Aug-22	10:36	64.4	61.0	66.5	70	64.4	Fine	0.9
26-Aug-22	10:42	64.5	60.5	68.5	70	64.5	Fine	0.7
31-Aug-22	10:27	63.6	60.5	64.5	70	63.6	Fine	0.8
06-Sep-22	10:12	63.2	60.5	65.5	70	63.2	Fine	1.1
17-Sep-22	10:22	63.7	61.0	65.0	70	63.7	Fine	0.8
23-Sep-22	10:15	58.6	55.5	60.5	70	58.6	Fine	0.2
29-Sep-22	10:11	58.9	55.0	61.0	70	58.9	Fine	0.2
05-Oct-22	14:14	66.3	63.0	68.5	70	66.3	Fine	0.5
15-Oct-22	10:15	64.3	61.0	66.0	70	64.3	Fine	0.8
21-Oct-22	10:18	63.1	61.0	65.5	70	63.1	Fine	0.5
27-Oct-22	10:26	60.3	56.5	62.0	70	60.3	Fine	0.6
02-Nov-22	9:13	63.2	60.5	65.0	70	63.2	Fine	0.2
08-Nov-22	9:40	64.8	61.5	66.5	70	64.8	Fine	0.2
19-Nov-22	10:31	58.8	55.5	61.0	65	58.8	Fine	0.1
25-Nov-22	9:41	62.8	58.5	64.0	70	62.8	Fine	2.3
30-Nov-22	08:36	66.5	64.5	68.0	70	66.5	Fine	0.2

For Shatin Tsung Tsin School (NMS 10A), 70 dB(A) noise level is set for school for normal days. 23/2, 31/5 and 19/11 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).

NMS 11 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						
03-Dec-21	15:27	63.1	61.0	64.5	75	63.1	Fine	0.6
09-Dec-21	09:35	57.3	52.0	59.0	75	57.3	Fine	0.8
15-Dec-21	09:26	59.6	57.5	61.0	75	59.6	Fine	0.6
21-Dec-21	16:58	62.8	59.5	64.5	75	62.8	Fine	0.9
31-Dec-21	16:40	62.9	61.0	65.0	75	62.9	Fine	1.0
06-Jan-22	16:57	61.1	57.5	63.5	75	61.1	Fine	0.8
12-Jan-22	09:09	59.3	53.0	60.0	75	59.3	Fine	0.6
18-Jan-22	13:06	61.7	58.0	64.0	75	61.7	Fine	0.5
29-Jan-22	15:53	60.3	58.0	61.5	75	60.3	Fine	0.4
05-Feb-22	14:25	59.7	57.6	61.2	75	59.7	Fine	0.9
11-Feb-22	16:54	61.4	58.0	63.0	75	61.4	Fine	0.6
17-Feb-22	13:38	57.2	53.0	59.5	75	57.2	Fine	0.4
23-Feb-22	13:43	56.6	52.5	58.5	75	56.6	Fine	0.6
05-Mar-22	11:15	62.4	59.5	64.0	75	62.4	Sunny	0.7
12-Mar-22	11:27	60.7	57.0	62.0	75	60.7	Sunny	0.4
18-Mar-22	10:02	57.1	53.5	59.0	75	57.1	Fine	0.2
24-Mar-22	13:33	61.7	58.5	62.5	75	61.7	Fine	0.3
30-Mar-22	13:33	60.2	57.5	62.0	75	60.2	Fine	0.2
09-Apr-22	09:18	54.2	52.0	55.5	75	54.2	Fine	0.4
14-Apr-22	10:27	64.8	61.5	67.5	75	64.8	Fine	0.5
21-Apr-22	13:45	56.1	52.0	58.5	75	56.1	Fine	0.3
27-Apr-22	17:05	56.1	55.0	58.0	75	56.1	Fine	0.7
07-May-22	16:02	60.7	59.0	67.0	75	60.7	Sunny	0.5
13-May-22	17:10	59.5	54.5	61.5	75	59.5	Sunny	0.4
19-May-22	14:49	59.4	57.0	63.0	75	59.4	Fine	0.2
25-May-22	13:04	56.3	53.0	59.0	75	56.3	Fine	0.4
31-May-22	13:33	66.0	60.0	68.0	75	66.0	Fine	0.1
11-Jun-22	17:30	60.5	56.5	62.5	75	60.5	Overcast	0.4
17-Jun-22	17:08	61.9	58.0	63.0	75	61.9	Fine	0.3
23-Jun-22	17:09	61.4	56.5	64.5	75	61.4	Fine	0.4
29-Jun-22	13:57	59.5	55.0	62.0	75	59.5	Fine	0.1
05-Jul-22	16:24	60.1	54.0	61.5	75	60.1	Fine	0.2
16-Jul-22	17:23	57.7	54.0	59.0	75	57.7	Sunny	0.4
22-Jul-22	17:21	56.8	53.5	58.0	75	56.8	Sunny	0.6
28-Jul-22	13:52	55.2	50.5	58.5	75	55.2	Fine	0.2
03-Aug-22	09:23	56.3	52.0	58.5	75	56.3	Fine	0.5
09-Aug-22	09:10	62.3	58.0	64.5	75	62.3	Fine	0.3
20-Aug-22	17:10	59.0	55.5	61.5	75	59.0	Fine	0.3
26-Aug-22	09:10	58.2	53.5	59.5	75	58.2	Fine	0.4
31-Aug-22	17:16	60.8	57.0	62.5	75	60.8	Fine	0.7
06-Sep-22	16:27	62.4	56.6	64.0	75	62.4	Fine	0.6
17-Sep-22	16:30	61.7	58.5	63.5	75	61.7	Fine	0.4
23-Sep-22	13:43	58.1	54.5	60.5	75	58.1	Fine	0.3
29-Sep-22	13:37	62.2	58.0	64.5	75	62.2	Fine	0.2
05-Oct-22	13:02	57.3	52.5	60.5	75	57.3	Fine	0.3
15-Oct-22	9:11	59.5	57.5	62.5	75	59.5	Fine	0.4
21-Oct-22	16:26	62.0	57.0	64.0	75	62.0	Fine	0.3
27-Oct-22	13:38	58.6	56.0	61.5	75	58.6	Fine	0.3
02-Nov-22	11:49	62.4	57.5	63.5	75	62.4	Fine	1.2
08-Nov-22	10:18	63.4	60.0	65.0	75	63.4	Fine	0.3
19-Nov-22	14:18	58.3	54.0	60.5	75	58.3	Fine	0.0
25-Nov-22	10:14	61.9	60.0	63.0	75	61.9	Fine	1.5
30-Nov-22	15:05	65.5	62.0	68.0	75	65.5	Fine	0.2

NMS 12 SKH Holy Spirit Primary 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						
03-Dec-21	10:28	64.6	62.0	66.5	70	64.6	Fine	1.0
09-Dec-21	11:10	64.4	56.0	65.0	70	64.4	Fine	0.8
15-Dec-21	11:03	64.8	61.5	66.0	65	64.8	Fine	1.2
21-Dec-21	11:10	63.7	61.0	65.0	70	63.7	Fine	1.0
31-Dec-21	11:07	64.6	61.5	66.5	70	64.6	Fine	0.7
06-Jan-22	11:15	62.4	60.0	64.5	70	62.4	Fine	0.7
12-Jan-22	13:36	60.1	58.0	61.5	70	60.1	Fine	0.7
18-Jan-22	14:17	63.4	56.0	67.0	70	63.4	Fine	0.7
29-Jan-22	10:58	60.3	57.5	61.5	70	60.3	Fine	0.5
05-Feb-22	11:28	63.6	61.5	65.0	70	63.6	Fine	1.4
11-Feb-22	11:10	63.2	61.5	65.0	70	63.2	Fine	0.7
17-Feb-22	10:42	57.6	53.5	59.5	70	57.6	Fine	0.7
23-Feb-22	10:53	56.2	53.5	58.5	70	56.2	Fine	0.2
05-Mar-22	11:23	62.4	60.0	64.0	70	62.4	Sunny	0.8
12-Mar-22	11:05	63.3	61.0	64.5	70	63.3	Sunny	1.0
18-Mar-22	11:07	63.2	60.0	65.0	70	63.2	Fine	0.8
24-Mar-22	11:06	62.1	59.0	64.5	65	62.1	Fine	1.2
30-Mar-22	10:25	63.8	59.0	65.5	70	63.8	Fine	1.0
09-Apr-22	11:09	63.2	59.0	65.8	70	63.2	Fine	0.5
14-Apr-22	11:16	63.8	60.0	66.5	70	63.8	Fine	0.3
21-Apr-22	10:55	58.4	54.0	60.5	70	58.4	Fine	0.7
27-Apr-22	10:56	62.3	60.0	64.0	70	62.3	Fine	0.6
07-May-22	11:02	60.6	58.5	62.0	70	60.6	Sunny	0.6
13-May-22	11:04	63.2	60.5	65.0	70	63.2	Sunny	1.0
19-May-22	13:03	63.2	56.5	67.0	70	63.2	Fine	0.8
25-May-22	13:39	64.4	62.0	67.0	70	64.4	Fine	0.6
31-May-22	10:20	61.0	59.0	64.0	70	61.0	Fine	0.4
11-Jun-22	11:27	62.5	60.5	64.0	70	62.5	Overcast	0.2
17-Jun-22	11:13	62.1	60.0	64.0	70	62.1	Fine	0.6
23-Jun-22	11:26	63.7	61.0	65.0	70	63.7	Fine	0.3
29-Jun-22	10:35	62.3	60.5	63.5	70	62.3	Fine	0.0
05-Jul-22	11:23	62.8	59.5	65.0	70	62.8	Fine	0.4
16-Jul-22	11:15	59.5	58.0	60.5	70	59.5	Sunny	0.7
22-Jul-22	11:26	63.7	61.0	65.0	70	63.7	Sunny	0.3
28-Jul-22	11:12	60.3	58.5	61.5	70	60.3	Fine	0.2
03-Aug-22	11:08	58.2	54.5	60.5	70	58.2	Fine	0.2
09-Aug-22	11:12	63.5	55.5	67.0	70	63.5	Fine	0.3
20-Aug-22	11:20	61.9	58.5	63.5	70	61.9	Fine	1.1
26-Aug-22	11:27	62.4	59.0	68.5	70	62.4	Fine	0.4
31-Aug-22	11:10	62.3	60.0	64.0	70	62.3	Fine	0.7
06-Sep-22	10:56	61.0	58.5	62.5	70	61.0	Fine	0.4
17-Sep-22	11:00	61.6	59.0	63.5	70	61.6	Fine	0.3
23-Sep-22	10:52	57.4	53.5	60.0	70	57.4	Fine	0.3
29-Sep-22	10:48	58.6	55.0	60.5	70	58.6	Fine	0.1
05-Oct-22	13:38	63.7	60.5	66.0	70	63.7	Fine	0.4
15-Oct-22	10:54	62.7	59.5	64.0	70	62.7	Fine	0.3
21-Oct-22	10:56	62.2	60.0	63.5	70	62.2	Fine	0.8
27-Oct-22	11:07	64.7	60.0	68.0	70	64.7	Fine	0.3
02-Nov-22	9:47	62.7	60.0	65.0	70	62.7	Fine	0.2
08-Nov-22	9:23	57.1	55.0	59.5	65	57.1	Fine	0.0
19-Nov-22	11:12	59.2	56.5	61.5	70	59.2	Fine	0.3
25-Nov-22	10:49	65.4	62.0	67.0	70	65.4	Fine	2.1
30-Nov-22	09:11	65.8	63.0	69.5	70	65.8	Fine	0.5

For SKH Holy Spirit Primary School (NMS 12), 70 dB(A) noise level is set for school for normal days. 15/12, 24/3 and 8/11 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).

NMS 13 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						
03-Dec-21	11:38	63.5	61.5	66.0	75	63.5	Fine	0.9
09-Dec-21	13:10	59.4	57.0	61.0	75	59.4	Fine	0.5
15-Dec-21	11:38	60.1	58.5	61.5	75	60.1	Fine	0.9
21-Dec-21	13:02	60.0	57.5	62.0	75	60.0	Fine	0.8
31-Dec-21	11:46	59.2	58.0	62.5	75	59.2	Fine	0.9
06-Jan-22	13:05	61.5	58.5	63.5	75	61.5	Fine	1.0
12-Jan-22	16:30	60.4	59.6	62.1	75	60.4	Fine	0.7
18-Jan-22	10:58	60.1	58.0	61.5	75	60.1	Fine	0.7
29-Jan-22	11:36	59.7	57.5	61.0	75	59.7	Fine	0.8
05-Feb-22	15:38	59.9	58.4	62.0	75	59.9	Fine	0.8
11-Feb-22	13:00	60.2	58.5	61.5	75	60.2	Fine	1.0
17-Feb-22	11:20	61.4	57.0	63.5	75	61.4	Fine	0.7
23-Feb-22	11:30	60.3	57.0	62.5	75	60.3	Fine	0.3
05-Mar-22	13:05	61.3	57.5	63.0	75	61.3	Sunny	1.0
12-Mar-22	13:08	59.7	56.0	62.5	75	59.7	Sunny	0.4
18-Mar-22	13:03	59.9	56.5	61.5	75	59.9	Fine	0.7
24-Mar-22	11:47	64.2	61.5	66.5	75	64.2	Fine	0.9
30-Mar-22	09:43	60.7	58.5	62.5	75	60.7	Fine	0.7
09-Apr-22	13:02	61.3	58.5	63.0	75	61.3	Fine	0.5
14-Apr-22	13:03	65.9	62.5	67.0	75	65.9	Fine	0.8
21-Apr-22	11:31	62.8	57.5	65.5	75	62.8	Fine	0.4
27-Apr-22	13:04	59.6	56.5	61.0	75	59.6	Fine	0.6
07-May-22	11:36	59.3	56.5	61.0	75	59.3	Sunny	0.3
13-May-22	13:05	60.7	57.0	62.0	75	60.7	Sunny	0.4
19-May-22	10:58	60.5	57.5	62.0	75	60.5	Fine	0.7
25-May-22	10:54	63.6	60.5	66.0	75	63.6	Fine	0.3
31-May-22	10:59	60.5	59.0	63.0	75	60.5	Fine	0.5
11-Jun-22	13:15	61.1	58.0	63.0	75	61.1	Overcast	0.4
17-Jun-22	13:00	60.7	57.5	62.0	75	60.7	Fine	0.4
23-Jun-22	13:49	61.4	59.0	63.0	75	61.4	Fine	0.2
29-Jun-22	11:26	60.3	57.5	61.5	75	60.3	Fine	0.0
05-Jul-22	12:51	60.2	57.5	62.0	75	60.2	Fine	0.6
16-Jul-22	13:18	60.3	57.5	62.0	75	60.3	Sunny	0.5
22-Jul-22	13:49	61.4	59.0	63.0	75	61.4	Sunny	0.2
28-Jul-22	11:18	59.1	57.0	61.0	75	59.1	Fine	0.2
03-Aug-22	13:05	60.3	57.5	62.5	75	60.3	Fine	0.2
09-Aug-22	13:15	63.2	59.5	66.0	75	63.2	Fine	0.3
20-Aug-22	13:08	60.5	57.5	62.5	75	60.5	Fine	0.9
26-Aug-22	13:09	61.5	56.5	64.5	75	61.5	Fine	0.5
31-Aug-22	13:00	59.9	56.0	61.5	75	59.9	Fine	0.5
06-Sep-22	11:32	59.8	56.0	61.0	75	59.8	Fine	0.4
17-Sep-22	11:38	59.9	56.0	61.5	75	59.9	Fine	0.5
23-Sep-22	11:28	61.8	56.5	64.5	75	61.8	Fine	0.2
29-Sep-22	11:25	59.2	56.0	61.5	75	59.2	Fine	0.2
05-Oct-22	10:56	61.7	57.5	63.0	75	61.7	Fine	0.6
15-Oct-22	11:32	61.4	58.0	63.0	75	61.4	Fine	0.5
21-Oct-22	11:32	61.0	58.0	62.5	75	61.0	Fine	0.5
27-Oct-22	14:52	60.2	56.0.	63.5	75	60.2	Fine	0.7
02-Nov-22	10:26	61.1	59.5	63.0	75	61.1	Fine	0.4
08-Nov-22	10:00	62.6	59.0	65.0	75	62.6	Fine	0.1
19-Nov-22	13:03	61.7	58.0	64.0	75	61.7	Fine	0.2
25-Nov-22	11:24	62.0	59.5	64.0	75	62.0	Fine	1.7
30-Nov-22	09:47	68.6	66.0	71.5	75	68.6	Fine	0.2

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						
03-Dec-21	14:38	62.6	60.5	63.5	75	62.6	Fine	1.0
09-Dec-21	10:17	56.7	55.5	59.0	75	56.7	Fine	0.3
15-Dec-21	10:03	61.5	59.0	64.0	75	61.5	Fine	1.0
21-Dec-21	16:20	61.3	59.0	63.0	75	61.3	Fine	0.7
31-Dec-21	16:03	64.0	61.5	65.0	75	64.0	Fine	0.9
06-Jan-22	16:16	60.6	58.0	62.0	75	60.6	Fine	0.5
12-Jan-22	09:44	62.9	60.5	64.5	75	62.9	Fine	0.7
18-Jan-22	11:35	60.2	57.0	61.0	75	60.2	Fine	0.8
29-Jan-22	15:17	62.2	60.0	63.5	75	62.2	Fine	0.5
05-Feb-22	15:00	60.7	58.4	61.2	75	60.7	Fine	0.6
11-Feb-22	16:15	61.7	59.0	63.5	75	61.7	Fine	0.7
17-Feb-22	14:15	56.4	52.5	58.5	75	56.4	Fine	0.5
23-Feb-22	14:20	56.7	53.0	59.0	75	56.7	Fine	0.4
05-Mar-22	10:32	61.7	58.0	63.0	75	61.7	Sunny	0.8
12-Mar-22	10:45	62.5	59.5	64.0	75	62.5	Sunny	0.5
18-Mar-22	10:39	56.8	53.0	59.0	75	56.8	Fine	0.4
24-Mar-22	13:00	60.2	58.0	61.5	75	60.2	Fine	0.3
30-Mar-22	14:06	62.9	58.5	64.0	75	62.9	Fine	0.2
09-Apr-22	10:05	62.2	59.5	63.5	75	62.2	Fine	0.6
14-Apr-22	13:41	67.2	64.5	70.5	75	67.2	Fine	0.7
21-Apr-22	14:22	57.3	53.0	59.0	75	57.3	Fine	0.2
27-Apr-22	16:28	62.9	59.0	64.5	75	62.9	Fine	0.8
07-May-22	15:26	61.9	58.0	63.5	75	61.9	Sunny	0.4
13-May-22	16:29	61.7	57.0	63.0	75	61.7	Sunny	0.5
19-May-22	11:34	60.9	57.5	62.0	75	60.9	Fine	0.4
25-May-22	11:28	62.4	61.0	66.0	75	62.4	Fine	0.5
31-May-22	14:05	67.0	60.0	70.0	75	67.0	Fine	0.0
11-Jun-22	16:44	62.1	58.0	63.5	75	62.1	Overcast	0.5
17-Jun-22	16:28	60.7	58.5	62.5	75	60.7	Fine	0.2
23-Jun-22	16:28	61.1	57.0	63.5	75	61.1	Fine	0.3
29-Jun-22	13:06	60.4	58.0	63.0	75	60.4	Fine	0.0
05-Jul-22	15:50	59.9	56.0	62.0	75	59.9	Fine	0.5
16-Jul-22	16:37	59.2	56.5	60.5	75	59.2	Sunny	0.4
22-Jul-22	16:38	60.2	57.5	61.5	75	60.2	Sunny	0.4
28-Jul-22	13:07	58.5	55.0	60.5	75	58.5	Fine	0.6
03-Aug-22	10:00	58.7	54.5	61.0	75	58.7	Fine	0.3
09-Aug-22	10:06	57.6	53.5	62.0	75	57.6	Fine	0.3
20-Aug-22	16:32	58.6	56.0	60.5	75	58.6	Fine	0.4
26-Aug-22	09:46	57.8	53.0	60.5	75	57.8	Fine	0.6
31-Aug-22	16:37	59.8	56.5	61.5	75	59.8	Fine	0.8
06-Sep-22	15:47	62.7	58.0	64.0	75	62.7	Fine	0.6
17-Sep-22	15:49	63.3	59.0	65.5	75	63.3	Fine	0.4
23-Sep-22	14:19	60.8	56.5	63.0	75	60.8	Fine	0.2
29-Sep-22	14:12	60.1	56.5	62.5	75	60.1	Fine	0.2
05-Oct-22	11:30	60.9	58.0	62.5	75	60.9	Fine	0.7
15-Oct-22	9:46	64.3	62.5	67.0	75	64.3	Fine	0.4
21-Oct-22	15:47	61.1	58.0	63.0	75	61.1	Fine	0.3
27-Oct-22	14:17	61.3	58.3	65.5	75	61.3	Fine	0.3
02-Nov-22	11:11	59.5	56.5	61.0	75	59.5	Fine	0.9
08-Nov-22	10:53	62.8	59.5	64.0	75	62.8	Fine	0.2
19-Nov-22	14:56	57.9	53.5	60.0	75	57.9	Fine	0.2
25-Nov-22	12:03	70.8	66.5	74.0	75	70.8	Fine	1.7
30-Nov-22	14:30	60.0	58.0	62.0	75	60.0	Fine	0.4

NMS 15 Ha 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						
02-Dec-21	15:36	63.6	61.0	65.0	75	63.6	Fine	1.3
08-Dec-21	14:22	58.1	57.0	59.0	75	58.1	Fine	0.8
14-Dec-21	10:44	62.3	60.0	64.0	75	62.3	Fine	1.2
20-Dec-21	15:06	54.8	52.5	58.0	75	54.8	Fine	0.3
30-Dec-21	14:29	61.4	59.0	62.5	75	61.4	Fine	0.7
05-Jan-22	15:03	58.7	55.5	60.0	75	58.7	Fine	0.8
11-Jan-22	15:37	59.3	57.0	61.0	75	59.3	Fine	0.8
17-Jan-22	15:06	56.7	54.0	59.5	75	56.7	Overcast	0.2
28-Jan-22	14:28	56.2	53.5	58.5	75	56.2	Fine	0.6
04-Feb-22	14:26	55.7	52.5	57.5	75	55.7	Fine	0.3
10-Feb-22	16:25	60.9	56.0	61.5	75	60.9	Fine	0.6
16-Feb-22	16:17	64.7	60.0	66.5	75	64.7	Fine	0.8
22-Feb-22	10:42	64.4	61.5	67.0	75	64.4	Overcast	0.7
04-Mar-22	14:31	64.7	62.0	66.0	75	64.7	Fine	0.9
11-Mar-22	15:36	62.4	60.0	64.0	75	62.4	Sunny	0.8
17-Mar-22	11:35	55.3	52.5	57.0	75	55.3	Fine	0.2
23-Mar-22	10:37	61.5	58.5	63.0	75	61.5	Overcast	1.0
29-Mar-22	13:58	61.3	57.0	63.0	75	61.3	Overcast	0.7
08-Apr-22	10:52	62.9	60.0	64.5	75	62.9	Fine	0.5
13-Apr-22	14:49	58.0	55.0	60.8	75	58.0	Sunny	0.6
20-Apr-22	10:45	57.4	54.0	59.0	75	57.4	Fine	0.6
26-Apr-22	13:44	61.6	58.0	62.5	75	61.6	Fine	0.5
06-May-22	13:44	58.1	52.5	60.5	75	58.1	Fine	0.4
12-May-22	10:46	70.9	62.5	74.0	75	70.9	Overcast	0.8
18-May-22	15:58	62.9	58.5	64.5	75	62.9	Fine	0.2
24-May-22	15:43	63.2	60.0	65.0	75	63.2	Fine	0.6
30-May-22	15:12	66.0	61.0	70.0	75	66.0	Fine	0.0
10-Jun-22	10:48	71.0	63.0	75.5	75	71.0	Overcast	0.2
16-Jun-22	11:06	69.5	67.0	71.0	75	69.5	Fine	0.2
22-Jun-22	13:20	62.0	58.0	64.0	75	62.0	Fine	0.4
28-Jun-22	13:00	60.8	57.5	62.5	75	60.8	Sunny	0.0
04-Jul-22	16:23	62.9	58.0	64.0	75	62.9	Fine	0.2
15-Jul-22	10:04	61.2	57.0	62.5	75	61.2	Sunny	0.3
21-Jul-22	13:10	56.2	53.0	58.0	75	56.2	Fine	0.2
27-Jul-22	13:03	56.4	52.5	58.0	75	56.4	Sunny	0.4
02-Aug-22	14:59	55.8	52.0	58.0	75	55.8	Fine	0.3
08-Aug-22	14:59	59.2	57.5	60.5	75	59.2	Fine	0.5
19-Aug-22	13:54	60.5	56.5	62.0	75	60.5	Fine	0.8
25-Aug-22	14:12	59.6	55.0	62.5	75	59.6	Fine	0.2
30-Aug-22	13:04	62.2	59.0	63.5	75	62.2	Fine	0.0
05-Sep-22	14:56	63.2	59.5	64.0	75	63.2	Fine	0.2
16-Sep-22	14:49	54.1	51.0	56.5	75	54.1	Fine	0.2
22-Sep-22	14:38	61.5	58.0	63.5	75	61.5	Fine	1.0
28-Sep-22	14:17	59.7	57.5	64.0	75	59.7	Sunny	0.6
03-Oct-22	14:54	60.4	58.0	63.0	75	60.4	Fine	0
14-Oct-22	14:35	61.6	57.5	63.5	75	61.6	Fine	0.2
20-Oct-22	14:30	60.7	58.0	62.0	75	60.7	Fine	0.5
26-Oct-22	14:30	62.4	60.0	65.0	75	62.4	Sunny	0.5
01-Nov-22	13:38	66.3	62.5	69.5	75	66.3	Fine	0.3
07-Nov-22	14:12	62.7	58.0	64.0	75	62.7	Fine	0.8
18-Nov-22	15:12	61.8	58.5	63.5	75	61.8	Fine	0.6
24-Nov-22	13:54	69.0	67.0	72.0	75	69.0	Fine	0.2
29-Nov-22	13:00	62.0	59.0	64.0	75	62.0	Fine	0.2

NMS 16 Ha 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						
02-Dec-21	14:59	62.4	59.5	64.0	75	62.4	Fine	0.8
08-Dec-21	14:55	60.6	58.5	62.0	75	60.6	Fine	0.6
14-Dec-21	11:20	65.3	60.5	66.5	75	65.3	Fine	1.1
20-Dec-21	15:43	55.9	53.0	59.0	75	55.9	Fine	0.2
30-Dec-21	15:05	63.5	60.0	65.0	75	63.5	Fine	1.0
05-Jan-22	15:41	60.7	59.0	62.0	75	60.7	Fine	0.7
11-Jan-22	16:19	60.0	57.5	62.5	75	60.0	Fine	1.0
17-Jan-22	15:43	57.3	55.5	58.5	75	57.3	Overcast	0.3
28-Jan-22	15:04	56.8	54.0	59.5	75	56.8	Fine	0.5
04-Feb-22	15:08	57.6	55.0	60.5	75	57.6	Fine	0.4
10-Feb-22	17:00	61.0	56.5	62.5	75	61.0	Fine	0.5
16-Feb-22	16:52	62.2	60.0	64.0	75	62.2	Fine	0.6
22-Feb-22	10:06	61.7	58.0	64.0	75	61.7	Overcast	1.1
04-Mar-22	15:06	63.7	61.5	65.0	75	63.7	Fine	1.3
11-Mar-22	16:10	61.9	58.0	64.0	75	61.9	Sunny	0.6
17-Mar-22	13:15	57.1	54.5	60.0	75	57.1	Fine	0.3
23-Mar-22	10:00	63.3	61.0	65.0	75	63.3	Overcast	0.6
29-Mar-22	14:36	61.0	56.0	62.0	75	61.0	Overcast	0.8
08-Apr-22	11:29	62.0	58.5	64.5	75	62.0	Fine	0.4
13-Apr-22	15:24	59.4	56.5	61.5	75	59.4	Sunny	1.2
20-Apr-22	11:22	58.9	56.5	61.5	75	58.9	Fine	0.6
26-Apr-22	14:21	61.3	57.0	62.5	75	61.3	Fine	0.6
06-May-22	14:21	57.9	55.0	60.5	75	57.9	Fine	0.6
12-May-22	11:20	68.7	62.0	72.0	75	68.7	Overcast	0.6
18-May-22	16:34	60.9	57.0	63.0	75	60.9	Fine	0.3
24-May-22	16:20	61.8	56.5	63.0	75	61.8	Fine	0.6
30-May-22	15:48	65.0	62.0	69.0	75	65.0	Fine	0.2
10-Jun-22	11:23	70.2	62.5	73.5	75	70.2	Overcast	0.5
16-Jun-22	10:32	70.5	67.0	73.0	75	70.5	Fine	0.3
22-Jun-22	13:58	60.5	57.5	62.0	75	60.5	Fine	0.4
28-Jun-22	13:38	59.5	56.0	61.0	75	59.5	Sunny	0.2
04-Jul-22	16:52	59.5	56.5	61.5	75	59.5	Fine	0.6
15-Jul-22	09:26	62.1	585.0	64.5	75	62.1	Sunny	0.3
21-Jul-22	13:47	58.1	55.5	61.0	75	58.1	Fine	0.3
27-Jul-22	13:38	57.3	55.0	61.0	75	57.3	Sunny	0.2
02-Aug-22	15:35	60.4	54.5	62.5	75	60.4	Fine	0.2
08-Aug-22	15:37	58.7	53.5	60.5	75	58.7	Fine	0.4
19-Aug-22	14:33	63.0	59.5	65.5	75	63.0	Fine	1.0
25-Aug-22	14:53	60.8	55.0	63.0	75	60.8	Fine	0.2
30-Aug-22	13:40	61.1	58.0	63.0	75	61.1	Fine	0.0
05-Sep-22	16:04	59.4	56.5	61.0	75	59.4	Fine	0.2
16-Sep-22	15:37	58.2	54.5	60.5	75	58.2	Fine	0.0
22-Sep-22	15:20	62.5	59.5	64.0	75	62.5	Fine	0.6
28-Sep-22	14:55	57.3	55.5	59.0	75	57.3	Sunny	0.6
03-Oct-22	16:03	58.9	56.5	61.0	75	58.9	Fine	0.8
14-Oct-22	15:09	64.8	58.0	66.0	75	64.8	Fine	0.0
20-Oct-22	15:03	62.5	59.0	64.5	75	62.5	Fine	0.7
26-Oct-22	15:04	62.6	59.5	63.5	75	62.6	Sunny	0.8
01-Nov-22	14:33	63.2	60.0	66.5	75	63.2	Fine	0.2
07-Nov-22	14:48	61.5	59.0	62.5	75	61.5	Fine	0.8
18-Nov-22	15:47	61.3	58.0	62.5	75	61.3	Fine	0.6
24-Nov-22	14:38	69.5	67.0	72.0	75	69.5	Fine	0.2
29-Nov-22	13:36	61.8	58.0	63.5	75	61.8	Fine	0.3

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: dB(A) 30 Mins						
03-Dec-21	13:45	63.0	61.0	64.5	70	63.0	Fine	1.2
09-Dec-21	13:54	63.0	60.0	64.0	70	63.0	Fine	0.7
15-Dec-21	13:13	64.1	62.0	65.5	65	64.1	Fine	1.0
21-Dec-21	13:40	63.7	61.0	65.5	70	63.7	Fine	1.3
31-Dec-21	13:24	63.8	61.5	65.0	70	63.8	Fine	0.7
06-Jan-22	13:53	61.8	59.0	63.0	70	61.8	Fine	0.8
12-Jan-22	10:51	62.1	57.5	63.0	65	62.1	Fine	0.8
18-Jan-22	09:48	60.7	59.5	61.5	65	60.7	Fine	0.6
29-Jan-22	13:00	61.3	59.0	62.5	70	61.3	Fine	0.5
05-Feb-22	10:10	62.2	59.5	64.0	70	62.2	Fine	0.9
11-Feb-22	13:42	62.0	59.0	64.0	70	62.0	Fine	0.8
17-Feb-22	15:39	58.7	53.5	60.5	70	58.7	Fine	0.3
23-Feb-22	15:38	58.3	53.5	60.5	70	58.3	Fine	0.4
05-Mar-22	13:51	64.0	61.0	66.0	70	64.0	Sunny	0.8
12-Mar-22	13:50	64.6	60.5	66.0	70	64.6	Sunny	0.8
18-Mar-22	11:16	58.3	55.0	60.5	70	58.3	Fine	0.3
24-Mar-22	13:04	62.8	59.0	63.5	70	62.8	Fine	0.8
30-Mar-22	09:05	62.2	59.5	64.0	65	62.2	Fine	0.8
09-Apr-22	13:48	63.2	58.0	64.5	70	63.2	Fine	0.4
14-Apr-22	14:17	62.3	58.0	65.5	70	62.3	Fine	0.3
21-Apr-22	15:45	56.9	53.5	59.5	70	56.9	Fine	0.4
27-Apr-22	13:46	63.7	59.0	65.0	70	63.7	Fine	0.7
07-May-22	13:00	60.6	58.5	62.0	70	60.6	Sunny	0.4
13-May-22	13:49	63.6	61.0	65.0	70	63.6	Sunny	0.8
19-May-22	09:46	61.3	59.5	62.5	70	61.3	Fine	0.3
25-May-22	09:43	63.1	59.5	64.5	70	63.1	Fine	0.7
31-May-22	15:20	62.0	59.0	65.0	70	62.0	Fine	0.0
11-Jun-22	13:58	63.5	59.0	64.5	65	63.5	Overcast	0.3
17-Jun-22	13:42	63.5	60.5	65.5	70	63.5	Fine	0.7
23-Jun-22	13:49	61.4	59.0	63.0	65	61.4	Fine	0.4
29-Jun-22	11:22	61.1	58.0	63.5	70	61.1	Fine	0.0
05-Jul-22	13:27	59.4	57.5	61.0	70	59.4	Fine	0.3
16-Jul-22	14:03	63.8	60.5	66.0	70	63.8	Sunny	0.8
22-Jul-22	13:49	61.4	59.0	63.0	70	61.4	Sunny	0.4
28-Jul-22	13:15	62.3	59.0	64.0	70	62.3	Fine	0.4
03-Aug-22	10:46	62.3	60.5	64.0	70	62.3	Fine	0.2
09-Aug-22	10:40	62.8	59.5	64.0	70	62.8	Fine	0.3
20-Aug-22	13:55	63.3	60.0	65.5	70	63.3	Fine	1.0
26-Aug-22	10:30	63.6	60.0	65.5	70	63.6	Fine	0.6
31-Aug-22	13:52	64.0	61.0	66.0	70	64.0	Fine	0.6
06-Sep-22	13:10	64.5	61.0	66.0	70	64.5	Fine	1.0
17-Sep-22	13:15	64.1	60.5	66.5	70	64.1	Fine	0.3
23-Sep-22	15:47	56.4	53.0	58.5	70	56.4	Fine	0.4
29-Sep-22	15:33	61.1	57.0	63.5	70	61.1	Fine	0.0
05-Oct-22	9:40	58.4	55.0	59.0	70	58.4	Fine	0.5
15-Oct-22	13:06	62.7	60.5	64.5	70	62.7	Fine	0.3
21-Oct-22	13:08	63.3	60.5	64.5	70	63.3	Fine	0.6
27-Oct-22	16:03	63.6	60.0	64.5	65	63.6	Fine	0.3
02-Nov-22	09:22	62.4	60.5	65.0	65	62.4	Fine	0.8
08-Nov-22	11:16	57.2	53.5	59.5	70	57.2	Fine	0.2
19-Nov-22	16:16	56.6	53.0	58.5	70	56.6	Fine	0.0
25-Nov-22	12:37	64.1	62.0	65.5	70	64.1	Fine	1.3
30-Nov-22	11:14	67.8	65.0	70.0	70	67.8	Fine	0.2

For Shatin Pui Ying College (NMS 17), 70 dB(A) noise level is set for school for normal days. 15/12, 12/1, 18/1, 30/3, 11/6, 23/6, 27/10 and 2/11 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).

*If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$Corrected\ noise\ level\ (CNL) = 10 \times \log\ [(10^{\frac{\text{Measured noise level, Leq}}{10}}) - (10^{\frac{\text{Baseline noise level}}{10}})]$$

NMS 18 Ha 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						
02-Dec-21	14:25	61.3	59.0	63.0	75	61.3	Fine	0.7
08-Dec-21	15:34	63.7	62.5	64.5	75	63.7	Fine	0.8
14-Dec-21	13:04	63.9	58.5	65.0	75	63.9	Fine	0.7
20-Dec-21	16:18	56.4	53.5	59.5	75	56.4	Fine	0.4
30-Dec-21	15:42	62.5	58.5	64.0	75	62.5	Fine	0.4
05-Jan-22	16:20	61.6	58.5	63.0	75	61.6	Fine	0.7
11-Jan-22	16:54	62.4	60.0	63.5	75	62.4	Fine	0.7
17-Jan-22	16:18	57.4	54.5	59.5	75	57.4	Overcast	0.2
28-Jan-22	15:41	58.5	55.5	61.0	75	58.5	Fine	0.6
04-Feb-22	15:40	57.8	55.0	60.0	75	57.8	Fine	0.4
10-Feb-22	17:37	62.1	59.0	63.5	75	62.1	Fine	0.9
16-Feb-22	17:26	60.8	57.5	62.0	75	60.8	Fine	0.5
22-Feb-22	09:26	60.3	55.0	64.0	75	60.3	Overcast	0.5
04-Mar-22	15:40	62.8	60.5	64.0	75	62.8	Fine	1.0
11-Mar-22	16:43	63.2	60.0	64.5	75	63.2	Sunny	0.6
17-Mar-22	13:52	57.1	53.5	59.5	75	57.1	Fine	0.2
23-Mar-22	09:26	63.6	61.0	65.5	75	63.6	Overcast	0.7
29-Mar-22	15:10	62.9	60.0	64.5	75	62.9	Overcast	0.5
08-Apr-22	13:07	63.8	60.0	65.0	75	63.8	Fine	0.4
13-Apr-22	15:58	59.1	57.0	60.5	75	59.1	Sunny	0.4
20-Apr-22	13:05	57.7	55.0	59.5	75	57.7	Fine	0.7
26-Apr-22	14:57	62.2	60.5	64.0	75	62.2	Fine	0.7
06-May-22	15:00	58.4	55.0	60.5	75	58.4	Fine	1.0
12-May-22	11:51	66.5	56.0	70.0	75	66.5	Overcast	0.6
18-May-22	17:12	61.6	58.0	63.5	75	61.6	Fine	0.2
24-May-22	16:56	64.0	60.5	65.5	75	64.0	Fine	0.7
30-May-22	16:24	67.0	63.0	72.0	75	67.0	Fine	0.0
10-Jun-22	12:03	67.0	55.5	72.5	75	67.0	Overcast	0.5
16-Jun-22	09:58	70.0	67.0	72.0	75	70.0	Fine	0.5
22-Jun-22	14:36	59.0	57.0	60.5	75	59.0	Fine	0.4
28-Jun-22	14:16	58.2	56.0	61.5	75	58.2	Sunny	0.0
04-Jul-22	16:12	59.2	57.0	61.0	75	59.2	Fine	0.6
15-Jul-22	09:25	60.5	56.5	63.0	75	60.5	Sunny	0.5
21-Jul-22	13:49	57.9	55.5	60.5	75	57.9	Fine	0.3
27-Jul-22	14:02	57.6	54.5	61.0	75	57.6	Sunny	0.2
02-Aug-22	16:11	66.8	63.5	69.5	75	66.8	Fine	0.2
08-Aug-22	16:14	59.5	57.0	60.5	75	59.5	Fine	0.6
19-Aug-22	15:08	60.8	57.0	63.0	75	60.8	Fine	0.7
25-Aug-22	16:22	65.7	63.8	69.0	75	65.7	Fine	0.3
30-Aug-22	14:14	61.9	56.5	63.5	75	61.9	Fine	0.2
05-Sep-22	15:32	59.7	56.5	61.5	75	59.7	Fine	0.2
16-Sep-22	16:21	56.1	54.0	61.5	75	56.1	Fine	0.2
22-Sep-22	15:59	62.7	57.0	64.0	75	62.7	Fine	0.8
28-Sep-22	15:30	54.8	52.5	58.5	75	54.8	Sunny	0.0
03-Oct-22	15:31	57.9	55.5	62.0	75	57.9	Fine	0.2
14-Oct-22	15:43	61.2	59.0	62.5	75	61.2	Fine	0.2
20-Oct-22	15:37	61.8	60.0	63.0	75	61.8	Fine	0.4
26-Oct-22	15:38	63.8	60.5	65.5	75	63.8	Sunny	0.7
01-Nov-22	15:29	65.5	62.5	69.5	75	65.5	Fine	0.2
07-Nov-22	15:22	62.3	58.0	64.0	75	62.3	Fine	0.7
18-Nov-22	16:22	61.8	56.5	63.5	75	61.8	Fine	0.2
24-Nov-22	15:11	68.5	68.0	73.0	75	68.5	Fine	0.3
29-Nov-22	14:10	62.0	56.0	64.0	75	62.0	Fine	0.5

NMS 19 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						
03-Dec-21	14:23	66.2	63.5	68.0	75	66.2	Fine	0.7
09-Dec-21	10:58	62.5	61.0	63.5	75	62.5	Fine	0.6
15-Dec-21	13:25	66.5	63.5	68.5	75	66.5	Fine	1.1
21-Dec-21	14:23	64.5	61.5	66.0	75	64.5	Fine	0.9
31-Dec-21	14:15	66.1	63.0	68.5	75	66.1	Fine	1.2
06-Jan-22	14:30	64.0	62.0	66.0	75	64.0	Fine	0.9
12-Jan-22	11:24	63.7	61.5	65.5	75	63.7	Fine	0.6
18-Jan-22	09:10	63.7	59.5	64.0	75	63.7	Fine	0.7
29-Jan-22	13:36	63.2	60.5	64.5	75	63.2	Fine	0.4
05-Feb-22	09:34	66.2	63.5	67.5	75	66.2	Fine	1.1
11-Feb-22	14:25	64.2	61.5	66.0	75	64.2	Fine	0.8
17-Feb-22	16:14	56.3	53.0	58.5	75	56.3	Fine	0.4
23-Feb-22	16:13	55.9	52.0	58.0	75	55.9	Fine	0.3
05-Mar-22	08:40	63.9	58.0	65.0	75	63.9	Sunny	0.8
12-Mar-22	08:42	64.2	59.0	66.0	75	64.2	Sunny	0.6
18-Mar-22	13:07	55.6	52.5	57.5	75	55.6	Fine	0.2
24-Mar-22	14:27	66.8	63.0	69.0	75	66.8	Fine	0.9
30-Mar-22	11:02	67.1	56.5	71.0	75	67.1	Fine	0.2
09-Apr-22	11:25	62.2	59.5	64.0	75	62.2	Fine	0.4
14-Apr-22	14:58	63.4	60.5	66.0	75	63.4	Fine	0.4
21-Apr-22	16:20	57.4	53.5	60.0	75	57.4	Fine	0.2
27-Apr-22	14:28	63.1	60.0	65.0	75	63.1	Fine	0.6
07-May-22	13:35	63.1	61.5	65.0	75	63.1	Sunny	0.4
13-May-22	14:32	64.8	59.5	66.5	75	64.8	Sunny	0.6
19-May-22	09:12	61.8	59.0	65.0	75	61.8	Fine	0.2
25-May-22	09:08	62.7	60.5	65.0	75	62.7	Fine	0.5
31-May-22	15:53	62.0	58.0	65.0	75	62.0	Fine	0
11-Jun-22	14:40	63.6	60.0	65.0	75	63.6	Overcast	0.4
17-Jun-22	14:25	62.6	59.0	64.5	75	62.6	Fine	0.6
23-Jun-22	14:32	63.8	60.0	65.0	75	63.8	Fine	0.3
29-Jun-22	13:05	61.3	59.0	63.0	75	61.3	Fine	0.2
05-Jul-22	14:03	61.1	58.5	63.0	75	61.1	Fine	0.4
16-Jul-22	14:42	64.8	60.0	66.5	75	64.8	Sunny	0.5
22-Jul-22	14:40	65.1	61.0	67.0	75	65.1	Sunny	0.6
28-Jul-22	14:25	69.5	60.5	74.5	75	69.5	Fine	0.5
03-Aug-22	11:28	65.2	61.5	67.5	75	65.2	Fine	0.7
09-Aug-22	11:35	64.0	61.0	66.0	75	64.0	Fine	0.4
20-Aug-22	14:37	63.8	60.0	65.0	75	63.8	Fine	0.6
26-Aug-22	13:05	64.2	60.5	67.0	75	64.2	Fine	0.8
31-Aug-22	14:40	65.1	60.5	67.0	75	65.1	Fine	0.6
06-Sep-22	13:48	65.7	61.0	68.0	75	65.7	Fine	0.5
17-Sep-22	13:52	64.1	62.0	66.0	75	64.1	Fine	0.5
23-Sep-22	16:22	55.6	52.5	58.5	75	55.6	Fine	0.2
29-Sep-22	16:08	58.4	54.0	61.0	75	58.4	Fine	0.0
05-Oct-22	9:03	61.5	58.5	66.0	75	61.5	Fine	0.4
15-Oct-22	11:01	59.6	57.5	63.0	75	59.6	Fine	0.7
21-Oct-22	13:50	64.3	61.5	66.5	75	64.3	Fine	0.4
27-Oct-22	16:38	60.3	58.5	63.0	75	60.3	Fine	0.4
02-Nov-22	8:44	67.4	63.0	69.5	75	67.4	Fine	0.9
08-Nov-22	13:01	58.7	55.0	61.0	75	58.7	Fine	0.2
19-Nov-22	16:51	58.1	53.5	60.0	75	58.1	Fine	0
25-Nov-22	13:42	63.3	60.0	65.5	75	63.3	Fine	2.2
30-Nov-22	11:50	69.5	67.0	71.5	75	69.5	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						
03-Dec-21	14:59	67.7	64.0	69.5	75	67.7	Fine	1.0
09-Dec-21	11:32	60.0	57.0	62.0	75	60.0	Fine	0.6
15-Dec-21	13:59	64.3	62.0	66.0	75	64.3	Fine	1.2
21-Dec-21	14:58	64.6	62.5	66.5	75	64.6	Fine	0.8
31-Dec-21	14:48	64.6	62.5	66.5	75	64.6	Fine	1.2
06-Jan-22	15:04	65.8	62.5	66.5	75	65.8	Fine	0.6
12-Jan-22	13:02	61.2	58.0	62.0	75	61.2	Fine	0.5
18-Jan-22	08:37	58.3	56.0	59.0	75	58.3	Fine	0.9
29-Jan-22	14:11	63.9	60.5	65.0	75	63.9	Fine	0.4
05-Feb-22	09:00	67.4	64.0	69.5	75	67.4	Fine	0.7
11-Feb-22	14:59	63.7	61.0	65.5	75	63.7	Fine	0.8
17-Feb-22	16:49	58.8	55.5	61.0	75	58.8	Fine	0.3
23-Feb-22	16:48	58.1	54.5	60.5	75	58.1	Fine	0.4
05-Mar-22	09:14	62.8	59.5	64.5	75	62.8	Sunny	1
12-Mar-22	09:16	65.5	60.0	66.5	75	65.5	Sunny	0.6
18-Mar-22	13:42	58.4	53.5	61.0	75	58.4	Fine	0.3
24-Mar-22	15:16	67.7	64.5	69.5	75	67.7	Fine	1
30-Mar-22	10:29	61.8	58.5	63.5	75	61.8	Fine	0.2
09-Apr-22	13:00	60.7	58.5	62.5	75	60.7	Fine	0.7
14-Apr-22	15:37	65.1	62.0	67.0	75	65.1	Fine	0.6
21-Apr-22	16:55	58.8	55.5	61.0	75	58.8	Fine	0.3
27-Apr-22	15:05	61.0	58.0	62.0	75	61.0	Fine	0.8
07-May-22	14:10	63.6	60.5	65.5	75	63.6	Sunny	0.5
13-May-22	15:06	62.1	59.0	64.0	75	62.1	Sunny	0.6
19-May-22	08:37	59.3	55.5	60.5	75	59.3	Fine	0.3
25-May-22	08:33	60.4	59.0	63.0	75	60.4	Fine	1.0
31-May-22	16:27	63.0	58.0	66.0	75	63.0	Fine	0.0
11-Jun-22	15:06	62.1	59.0	64.0	75	62.1	Overcast	0.4
17-Jun-22	15:03	62.0	58.0	63.5	75	62.0	Fine	0.6
23-Jun-22	15:06	61.1	57.0	63.0	75	61.1	Fine	0.5
29-Jun-22	13:40	62.9	56.5	69.0	75	62.9	Fine	0.3
05-Jul-22	14:35	57.7	55.0	59.5	75	57.7	Fine	0.4
16-Jul-22	15:16	60.1	58.0	62.0	75	60.1	Sunny	0.3
22-Jul-22	15:14	60.8	58.5	62.0	75	60.8	Sunny	0.5
28-Jul-22	15:03	59.7	57.0	61.0	75	59.7	Fine	0.6
03-Aug-22	13:15	60.2	57.5	62.0	75	60.2	Fine	0.6
09-Aug-22	15:32	62.5	59.0	64.0	75	62.5	Fine	0.5
20-Aug-22	15:15	62.9	58.0	64.5	75	62.9	Fine	0.6
26-Aug-22	13:42	61.6	57.0	63.5	75	61.6	Fine	0.8
31-Aug-22	15:18	62.5	59.0	64.0	75	62.5	Fine	0.6
06-Sep-22	14:30	64.1	59.5	66.5	75	64.1	Fine	0.8
17-Sep-22	14:28	62.7	60.5	64.0	75	62.7	Fine	0.2
23-Sep-22	16:58	58.8	55.5	61.0	75	58.8	Fine	0.3
29-Sep-22	16:43	59.7	56.0	62.0	75	59.7	Fine	0.2
05-Oct-22	8:26	58.2	55.5	62.5	75	58.2	Fine	0.5
15-Oct-22	11:34	63.4	60.5	65.0	75	63.4	Fine	0.4
21-Oct-22	14:24	61.9	59.0	63.5	75	61.9	Fine	0.3
27-Oct-22	17:14	60.8	56.5	62.5	75	60.8	Fine	0.4
02-Nov-22	8:07	65.8	62.5	68.0	75	65.8	Fine	1.1
08-Nov-22	13:37	60.8	56.5	63.0	75	60.8	Fine	0.4
19-Nov-22	17:25	58.5	55.0	61.0	75	58.5	Fine	0.2
25-Nov-22	14:49	67.7	65.0	69.5	75	67.7	Fine	1.4
30-Nov-22	12:40	63.1	58.5	65.0	75	63.1	Fine	0.4

NMS 23 Pai Tau

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						
02-Dec-21	16:15	65.7	63.0	67.5	75	65.7	Fine	1.5
08-Dec-21	13:42	64.3	63.0	65.5	75	64.3	Fine	0.6
14-Dec-21	09:58	64.3	61.5	66.0	75	64.3	Fine	1.0
20-Dec-21	14:18	58.1	54.0	60.5	75	58.1	Fine	0.2
30-Dec-21	13:46	62.7	61.0	64.0	75	62.7	Fine	0.8
05-Jan-22	14:23	63.1	60.0	64.5	75	63.1	Fine	0.7
11-Jan-22	15:02	63.3	59.0	65.5	75	63.3	Fine	1.1
17-Jan-22	14:24	61.9	60.0	64.0	75	61.9	Overcast	0.2
28-Jan-22	13:43	61.6	59.5	64.0	75	61.6	Fine	1.0
04-Feb-22	13:42	62.6	60.5	65.0	75	62.6	Fine	0.2
10-Feb-22	15:46	62.4	60.0	64.0	75	62.4	Fine	1.0
16-Feb-22	15:35	61.4	59.0	63.0	75	61.4	Fine	0.5
22-Feb-22	11:30	65.3	62.5	67.0	75	65.3	Overcast	0.9
04-Mar-22	13:57	66.7	65.5	68.5	75	66.7	Fine	0.7
11-Mar-22	14:58	65.0	61.0	66.0	75	65.0	Sunny	0.6
17-Mar-22	10:49	62.4	60.5	65.5	75	62.4	Fine	0.2
23-Mar-22	11:13	64.1	61.0	65.5	75	64.1	Overcast	1.1
29-Mar-22	13:20	62.9	60.5	65.0	75	62.9	Overcast	0.8
08-Apr-22	10:13	64.9	61.0	66.0	75	64.9	Fine	0.6
13-Apr-22	14:13	63.2	60.5	65.0	75	63.2	Sunny	0.7
20-Apr-22	10:07	64.6	61.0	66.5	75	64.6	Fine	0.6
26-Apr-22	13:05	62.6	60.0	64.5	75	62.6	Fine	0.4
06-May-22	13:08	63.4	60.5	65.5	75	63.4	Fine	0.7
12-May-22	16:00	66.5	57.0	71.5	75	66.5	Overcast	0.6
18-May-22	15:13	67.0	64.0	68.5	75	67.0	Fine	0.2
24-May-22	15:00	66.2	62.5	68.5	75	66.2	Fine	0.6
30-May-22	17:09	68.0	63.0	74.0	75	68.0	Fine	0.0
10-Jun-22	15:58	68.4	61.5	73.0	75	68.4	Overcast	0.5
16-Jun-22	09:20	68.0	66.0	70.0	75	68.0	Fine	0.2
22-Jun-22	10:37	63.3	59.5	65.0	75	63.3	Fine	0.4
28-Jun-22	15:27	62.1	59.5	64.0	75	62.1	Sunny	0.0
04-Jul-22	15:38	62.9	59.0	63.5	75	62.9	Fine	0.3
15-Jul-22	14:26	61.6	58.0	63.0	75	61.6	Sunny	0.3
21-Jul-22	13:02	61.7	60.0	63.5	75	61.7	Fine	0.3
27-Jul-22	12:54	62.8	61.0	66.0	75	62.8	Sunny	0.5
02-Aug-22	14:14	62.2	58.5	64.5	75	62.2	Fine	0.2
08-Aug-22	14:14	66.6	64.0	68.5	75	66.6	Fine	0.6
19-Aug-22	11:32	62.6	59.0	64.5	75	62.6	Fine	0.6
25-Aug-22	12:45	63.5	60.5	66.5	75	63.5	Fine	0.3
30-Aug-22	10:13	63.0	60.5	64.5	75	63.0	Fine	0.2
05-Sep-22	14:17	62.6	59.5	64.0	75	62.6	Fine	0.4
16-Sep-22	14:10	61.1	59.5	65.5	75	61.1	Fine	0.3
22-Sep-22	13:58	63.8	60.5	65.0	75	63.8	Fine	0.6
28-Sep-22	11:17	64.6	63.0	67.0	75	64.6	Sunny	0.6
03-Oct-22	16:42	63.3	60.5	65.0	75	63.3	Fine	0.4
14-Oct-22	13:54	62.6	60.0	64.0	75	62.6	Fine	0.3
20-Oct-22	13:48	62.3	60.5	64.0	75	62.3	Fine	0.8
26-Oct-22	13:49	63.9	59.0	65.0	75	63.9	Sunny	0.6
01-Nov-22	11:09	63.7	61.5	67.0	75	63.7	Fine	0.2
07-Nov-22	11:41	62.4	60.5	63.5	75	62.4	Fine	0.3
18-Nov-22	14:30	62.8	60.0	64.0	75	62.8	Fine	0.5
24-Nov-22	13:42	70.0	67.0	72.0	75	70.0	Fine	0.0
29-Nov-22	10:18	63.8	61.0	65.0	75	63.8	Fine	0.2

NMS 24 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						
03-Dec-21	08:25	66.2	64.0	68.5	75	66.2	Fine	1.4
09-Dec-21	09:09	63.2	61.0	64.5	75	63.2	Fine	0.5
15-Dec-21	09:08	64.1	61.0	66.0	75	64.1	Fine	1.3
21-Dec-21	09:02	64.4	61.0	66.0	75	64.4	Fine	0.8
31-Dec-21	09:09	63.2	59.5	64.5	75	63.2	Fine	1.3
06-Jan-22	09:04	62.1	60.0	63.5	75	62.1	Fine	0.7
12-Jan-22	15:53	67.9	66.0	69.0	75	67.9	Fine	1.0
18-Jan-22	16:03	66.2	64.5	67.5	75	66.2	Fine	0.7
29-Jan-22	09:03	63.6	61.5	65.0	75	63.6	Fine	0.5
05-Feb-22	16:15	63.2	61.0	65.6	75	63.2	Fine	0.8
11-Feb-22	09:08	63.0	60.5	64.5	75	63.0	Fine	0.7
17-Feb-22	08:46	62.7	59.0	63.5	75	62.7	Fine	0.3
23-Feb-22	09:00	63.8	59.5	66.5	75	63.8	Fine	0.6
05-Mar-22	09:00	63.3	60.0	65.0	75	63.3	Sunny	0.6
12-Mar-22	09:05	63.6	60.5	65.5	75	63.6	Sunny	0.9
18-Mar-22	09:02	64.0	61.0	66.0	75	64.0	Fine	0.8
24-Mar-22	09:09	68.9	65.0	69.0	75	68.9	Fine	0.7
30-Mar-22	14:32	63.2	60.0	65.0	75	63.2	Fine	0.8
09-Apr-22	09:08	63.2	60.0	65.0	75	63.2	Fine	0.7
14-Apr-22	16:13	68.2	65.0	72.0	75	68.2	Fine	0.2
21-Apr-22	08:59	61.2	58.0	63.5	75	61.2	Fine	0.5
27-Apr-22	08:55	63.3	60.5	65.0	75	63.3	Fine	0.4
07-May-22	09:04	63.6	61.5	66.0	75	63.6	Sunny	0.4
13-May-22	09:00	62.7	60.0	64.0	75	62.7	Sunny	0.9
19-May-22	16:34	66.7	64.0	67.5	75	66.7	Fine	0.8
25-May-22	16:32	68.2	66.0	70.0	75	68.2	Fine	0.5
31-May-22	11:39	66.0	61.0	70.0	75	66.0	Fine	0.3
11-Jun-22	09:14	63.6	61.0	65.0	75	63.6	Overcast	0.5
17-Jun-22	09:02	62.7	60.5	64.0	75	62.7	Fine	0.4
23-Jun-22	09:10	61.5	59.5	62.5	75	61.5	Fine	0.5
29-Jun-22	10:03	62.6	60.0	64.0	75	62.6	Fine	0.2
05-Jul-22	09:35	61.8	60.0	63.5	75	61.8	Fine	0.6
16-Jul-22	08:35	62.1	60.0	63.5	75	62.1	Sunny	0.6
22-Jul-22	09:10	61.5	59.5	62.5	75	61.5	Sunny	0.5
28-Jul-22	09:51	63.2	61.0	64.5	75	63.2	Fine	0.5
03-Aug-22	13:52	63.9	60.5	66.5	75	63.9	Fine	0.4
09-Aug-22	09:15	62.0	58.5	66.0	75	62.0	Fine	0.4
20-Aug-22	09:08	62.6	59.5	64.5	75	62.6	Fine	0.8
26-Aug-22	10:15	64.0	60.5	68.5	75	64.0	Fine	0
31-Aug-22	09:05	62.0	60.0	63.5	75	62.0	Fine	0.4
06-Sep-22	8:56	63.1	60.0	64.5	75	63.1	Fine	0.8
17-Sep-22	9:03	62.4	60.5	64.0	75	62.4	Fine	0.6
23-Sep-22	8:56	63.4	57.5	65.5	75	63.4	Fine	0.2
29-Sep-22	8:53	67.1	63.5	69.0	75	67.1	Fine	0.1
05-Oct-22	16:41	67.5	64.0	69.5	75	67.5	Fine	0
15-Oct-22	8:56	63.2	62.0	64.5	75	63.2	Fine	0.6
21-Oct-22	8:57	62.4	60.5	63.5	75	62.4	Fine	0.6
27-Oct-22	9:08	67.2	64.0	68.5	75	67.2	Fine	0.4
02-Nov-22	10:49	63.2	60.5	65.5	75	63.2	Fine	0.7
08-Nov-22	12:15	67.5	64.0	69.5	75	67.5	Fine	0
19-Nov-22	9:12	65.8	62.0	68.0	75	65.8	Fine	0.3
25-Nov-22	15:25	61.7	58.0	64.5	75	61.7	Fine	2.1
30-Nov-22	16:45	68.6	66.0	71.0	75	68.6	Fine	0.3

NMS 25A 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						
03-Dec-21	16:10	63.5	61.5	65.5	75	63.5	Fine	1.4
09-Dec-21	08:54	59.0	54.0	61.0	75	59.0	Fine	0.4
15-Dec-21	08:48	62.1	60.0	64.0	75	62.1	Fine	0.6
21-Dec-21	17:33	62.5	60.5	64.0	75	62.5	Fine	0.9
31-Dec-21	17:17	60.8	58.0	63.5	75	60.8	Fine	1.0
06-Jan-22	17:36	63.8	60.5	65.0	75	63.8	Fine	0.8
12-Jan-22	08:36	64.2	54.0	67.5	75	64.2	Fine	0.7
18-Jan-22	13:41	66.5	61.5	67.5	75	66.5	Fine	0.6
29-Jan-22	16:30	65.1	60.5	67.0	75	65.1	Fine	0.6
05-Feb-22	13:42	67.6	65.5	69.0	75	67.6	Fine	0.7
11-Feb-22	17:32	63.4	60.5	65.0	75	63.4	Fine	0.7
17-Feb-22	13:03	65.7	61.5	68.0	75	65.7	Fine	0.6
23-Feb-22	13:08	62.4	58.5	65.0	75	62.4	Fine	0.4
05-Mar-22	13:10	64.1	60.0	66.0	75	64.1	Sunny	0.7
12-Mar-22	13:00	66.3	61.5	68.0	75	66.3	Sunny	0.9
18-Mar-22	09:16	61.4	58.0	63.5	75	61.4	Fine	0.3
24-Mar-22	13:34	61.1	58.0	62.5	75	61.1	Fine	0.3
30-Mar-22	13:00	70.4	69.5	73.5	75	70.4	Fine	0.2
09-Apr-22	08:40	66.3	62.5	68.5	75	66.3	Fine	0.6
14-Apr-22	16:49	69.8	67.0	72.5	75	69.8	Fine	0.3
21-Apr-22	13:09	66.1	62.5	68.5	75	66.1	Fine	0.6
27-Apr-22	17:42	65.4	61.0	67.0	75	65.4	Fine	0.8
07-May-22	16:38	64.9	60.0	67.5	75	64.9	Sunny	0.5
13-May-22	17:47	64.9	60.0	67.0	75	64.9	Sunny	0.9
19-May-22	15:22	63.7	62.0	68.0	75	63.7	Fine	0.3
25-May-22	15:21	66.7	61.5	69.5	75	66.7	Fine	0.4
31-May-22	13:00	65.9	61.0	70.0	75	65.9	Fine	0.2
11-Jun-22	18:06	63.0	57.5	66.0	75	63.0	Overcast	0.4
17-Jun-22	17:52	63.5	59.0	65.5	75	63.5	Fine	0.2
23-Jun-22	17:48	64.1	59.0	66.0	75	64.1	Fine	0.4
29-Jun-22	14:42	64.2	58.0	65.5	75	64.2	Fine	0.2
05-Jul-22	16:59	69.3	56.0	74.5	75	69.3	Fine	0.2
16-Jul-22	17:59	62.2	60.5	64.0	75	62.2	Sunny	0.8
22-Jul-22	17:56	64.9	61.0	67.5	75	64.9	Sunny	0.6
28-Jul-22	14:28	65.8	61.0	68.5	75	65.8	Fine	0.5
03-Aug-22	08:38	64.6	61.0	66.5	75	64.6	Fine	0.4
09-Aug-22	08:41	64.4	62.0	67.0	75	64.4	Fine	0.6
20-Aug-22	17:53	62.4	60.0	64.5	75	62.4	Fine	0.4
26-Aug-22	08:33	65.9	61.0	68.5	75	65.9	Fine	0.5
31-Aug-22	17:58	63.3	61.0	65.0	75	63.3	Fine	0.8
06-Sep-22	17:05	66.2	60.5	67.5	75	66.2	Fine	1.4
17-Sep-22	17:08	63.4	61.5	64.5	75	63.4	Fine	0.5
23-Sep-22	13:03	64.2	60.5	66.5	75	64.2	Fine	0.2
29-Sep-22	13:03	68.3	65.0	71.0	75	68.3	Fine	0.2
05-Oct-22	15:31	67.8	61.0	68.5	75	67.8	Fine	0.4
15-Oct-22	8:36	68.1	65.5	71.0	75	68.1	Fine	0.6
21-Oct-22	17:03	62.4	59.5	64.5	75	62.4	Fine	0.7
27-Oct-22	13:02	61.7	59.5	65.0	75	61.7	Fine	0.4
02-Nov-22	13:00	65.9	58.0	67.5	75	65.9	Fine	0.8
08-Nov-22	11:32	63.8	60.0	65.5	75	63.8	Fine	0.2
19-Nov-22	13:44	66.8	63.0	70.0	75	66.8	Fine	0.3
25-Nov-22	15:59	62.8	60.0	65.0	75	62.8	Fine	1.9
30-Nov-22	15:40	66.8	63.0	68.0	75	66.8	Fine	0.7

NMS 26 Wo Che Estate

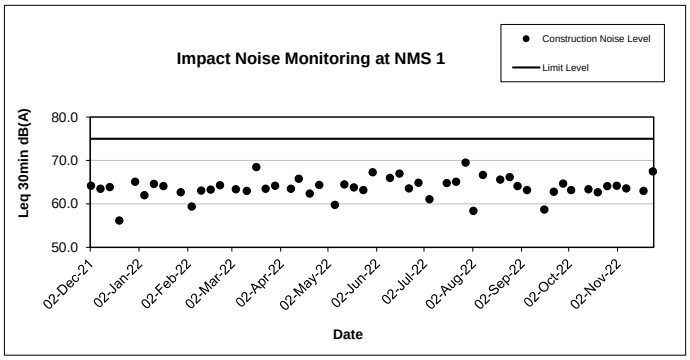
Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L_{eq}	L_{90}	L_{10}				
		Unit: dB(A) 30 Mins						
03-Dec-21	13:00	73.9	70.5	77.0	75	73.9	Fine	1.2
09-Dec-21	13:18	68.8	66.5	70.0	75	68.8	Fine	0.5
15-Dec-21	10:48	70.3	67.0	72.5	75	70.3	Fine	1.2
21-Dec-21	15:37	71.6	68.5	73.0	75	71.6	Fine	0.8
31-Dec-21	15:26	69.3	66.0	71.0	75	69.3	Fine	0.8
06-Jan-22	15:40	69.5	66.5	71.0	75	69.5	Fine	1.0
12-Jan-22	10:18	69.0	66.0	71.0	75	69.0	Fine	0.9
18-Jan-22	10:22	70.5	67.0	73.0	75	70.5	Fine	0.7
29-Jan-22	14:40	71.1	68.0	72.5	75	71.1	Fine	0.6
05-Feb-22	10:49	72.0	68.5	74.0	75	72.0	Fine	1.2
11-Feb-22	15:36	68.1	66.0	70.5	75	68.1	Fine	0.4
17-Feb-22	14:57	68.6	65.0	72.0	75	68.6	Fine	0.8
23-Feb-22	15:01	70.4	67.5	73.0	75	70.4	Fine	0.3
05-Mar-22	09:56	70.5	67.0	72.5	75	70.5	Sunny	0.6
12-Mar-22	09:59	69.6	66.0	71.5	75	69.6	Sunny	0.8
18-Mar-22	13:46	70.0	67.5	71.5	75	70.0	Fine	0.8
24-Mar-22	13:39	72.3	69.5	74.5	75	72.3	Fine	0.8
30-Mar-22	11:39	70.5	69.0	75.0	75	70.5	Fine	0.2
09-Apr-22	10:43	68.6	66.5	70.5	75	68.6	Fine	0.4
14-Apr-22	17:31	63.8	60.0	65.5	75	63.8	Fine	0.1
21-Apr-22	15:07	69.2	66.5	73.0	75	69.2	Fine	0.6
27-Apr-22	15:44	70.0	67.5	71.5	75	70.0	Fine	0.6
07-May-22	14:47	70.6	68.0	72.0	75	70.6	Sunny	0.5
13-May-22	15:46	69.3	66.5	71.0	75	69.3	Sunny	0.8
19-May-22	10:21	70.8	67.5	73.5	75	70.8	Fine	0.8
25-May-22	10:19	71.4	68.0	74.0	75	71.4	Fine	0.4
31-May-22	14:46	68.0	62.0	71.0	75	68.0	Fine	0.3
11-Jun-22	15:56	70.6	68.5	72.0	75	70.6	Overcast	0.4
17-Jun-22	15:45	68.8	66.0	70.0	75	68.8	Fine	1
23-Jun-22	15:47	69.7	67.0	71.5	75	69.7	Fine	0.3
29-Jun-22	14:18	69.8	66.0	72.0	75	69.8	Fine	0
05-Jul-22	15:12	66.3	64.0	68.0	75	66.3	Fine	0.8
16-Jul-22	15:52	68.7	65.5	70.0	75	68.7	Sunny	0.6
22-Jul-22	15:56	69.5	66.5	72.5	75	69.5	Sunny	0.8
28-Jul-22	15:45	70.8	66.0	73.5	75	70.8	Fine	0.3
03-Aug-22	13:58	70.5	67.0	72.0	75	70.5	Fine	0.6
09-Aug-22	14:00	69.6	65.5	72.5	75	69.6	Fine	0.4
20-Aug-22	15:58	70.0	66.5	72.0	75	70.0	Fine	1
26-Aug-22	14:25	69.1	66.5	71.0	75	69.1	Fine	0.7
31-Aug-22	15:58	68.9	66.5	70.5	75	68.9	Fine	0.8
06-Sep-22	15:08	69.6	67.0	72.0	75	69.6	Fine	1.0
17-Sep-22	15:05	70.5	68.0	71.5	75	70.5	Fine	0.6
23-Sep-22	15:05	69.7	66.5	73.0	75	69.7	Fine	0.6
29-Sep-22	14:55	71.3	68.5	74.5	75	71.3	Fine	0.0
05-Oct-22	10:15	70.8	68.0	75.0	75	70.8	Fine	0.7
15-Oct-22	10:23	69.9	67.5	73.0	75	69.9	Fine	0.6
21-Oct-22	15:05	69.1	67.5	71.0	75	69.1	Fine	0.8
27-Oct-22	15:28	69.2	66.5	73.5	75	69.2	Fine	0.0
02-Nov-22	10:01	68.7	65.5	70.5	75	68.7	Fine	0.9
08-Nov-22	10:39	70.3	67.5	73.5	75	70.3	Fine	0.6
19-Nov-22	15:38	71.4	68.5	74.5	75	71.4	Fine	0.4
25-Nov-22	16:34	63.5	61.0	66.5	75	63.5	Fine	2.1
30-Nov-22	10:33	69.7	65.0	71.5	75	69.7	Fine	0.1

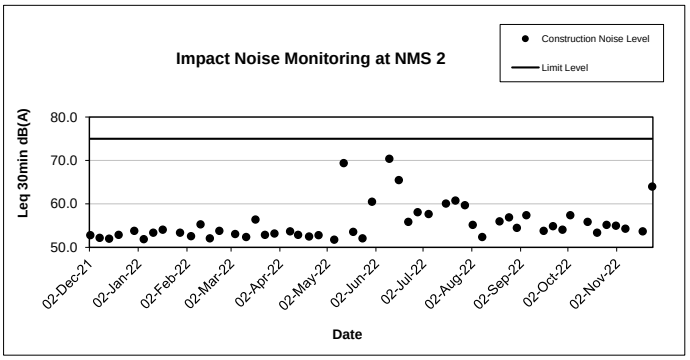
NMS 27 Jockey Club Ti-I College

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						
02-Dec-21	13:30	63.7	61.0	65.5	70	63.7	Fine	1.2
08-Dec-21	16:26	63.4	62.0	65.0	70	63.4	Fine	0.8
14-Dec-21	13:08	64.2	62.0	66.5	70	64.2	Fine	1
20-Dec-21	17:07	61.3	57.0	64.5	70	61.3	Fine	0.6
30-Dec-21	16:30	63.9	60.5	65.0	70	63.9	Fine	0.6
05-Jan-22	17:12	63.0	61.0	65.0	65	63.0	Fine	0.9
11-Jan-22	17:48	63.9	60.0	66.5	70	63.9	Fine	0.5
17-Jan-22	17:11	60.7	58.0	63.0	70	60.7	Overcast	0.6
28-Jan-22	16:29	61.1	58.0	64.0	70	61.1	Fine	0.6
04-Feb-22	16:15	63.3	60.5	66.5	70	63.3	Fine	0.5
10-Feb-22	09:05	60.5	56.8	63.5	65	60.5	Fine	0.8
16-Feb-22	08:56	62.9	58.5	64.0	70	62.9	Fine	0.7
22-Feb-22	08:45	53.8	60.5	64.5	70	53.8	Overcast	0.8
04-Mar-22	16:32	64.3	62.5	66.0	70	64.3	Fine	1.2
11-Mar-22	08:30	61.8	58.5	63.5	70	61.8	Sunny	0.8
17-Mar-22	14:41	59.6	55.5	62.0	70	59.6	Fine	0.4
23-Mar-22	08:32	60.9	57.0	62.5	70	60.9	Overcast	0.6
29-Mar-22	16:02	61.8	58.5	63.0	70	61.8	Overcast	1.2
08-Apr-22	14:08	62.5	59.0	65.0	70	62.5	Fine	0.3
13-Apr-22	16:38	65.2	62.5	67.0	70	65.2	Sunny	0.6
20-Apr-22	08:38	61.9	58.0	62.0	70	61.9	Fine	0.5
26-Apr-22	15:48	61.9	59.0	63.0	70	61.9	Fine	0.8
06-May-22	15:41	63.3	61.0	66.5	70	63.3	Fine	0.5
12-May-22	13:01	68.5	62.0	71.0	70	68.5	Overcast	0.8
18-May-22	08:40	60.8	58.0	62.5	70	60.8	Fine	0.4
24-May-22	08:38	62.6	59.0	64.0	70	62.6	Fine	0.6
30-May-22	08:30	64.0	59.0	69.0	65	64.0	Fine	0.3
10-Jun-22	13:00	64.7	58.5	70.0	70	64.7	Overcast	0.4
16-Jun-22	08:30	64.2	62.0	69.0	65	64.2	Fine	0.4
22-Jun-22	11:25	63.5	61.0	65.5	65	63.5	Fine	0.2
28-Jun-22	14:36	64.8	61.5	66.0	65	64.8	Sunny	0
04-Jul-22	16:57	65.8	62.0	68.0	70	65.8	Fine	0
15-Jul-22	08:30	64.2	62.0	69.0	70	64.2	Sunny	0.4
21-Jul-22	15:09	63.1	60.5	65.5	70	63.1	Fine	0.4
27-Jul-22	15:00	58.1	55.5	60.0	70	58.1	Sunny	0.3
02-Aug-22	17:02	63.4	60.5	66.0	70	63.4	Fine	0.4
08-Aug-22	17:02	68.4	64.5	70.5	70	68.4	Fine	0.6
19-Aug-22	13:00	64.5	60.5	66.5	70	64.5	Fine	0.6
25-Aug-22	13:52	64.7	61.0	67.0	70	64.7	Fine	0.5
30-Aug-22	11:05	64.4	60.5	67.0	70	64.4	Fine	0.2
05-Sep-22	16:49	65.2	62.0	66.5	70	65.2	Fine	0.8
16-Sep-22	17:10	60.8	58.0	66.0	70	60.8	Fine	0.3
22-Sep-22	13:05	62.9	60.0	64.5	70	62.9	Fine	1
28-Sep-22	16:12	63.4	62.5	66.0	70	63.4	Sunny	0.5
03-Oct-22	17:33	64.7	61.0	66.5	70	64.7	Fine	0
14-Oct-22	13:05	63.7	60.5	65.0	70	63.7	Fine	0.3
20-Oct-22	13:03	61.0	58.5	62.5	70	61.0	Fine	0.3
26-Oct-22	13:00	61.7	58.5	63.5	70	61.7	Sunny	0.4
01-Nov-22	13:00	64.3	60.5	68.0	70	64.3	Fine	0.4
07-Nov-22	13:20	62.4	59.0	64.5	70	62.4	Fine	0.2
18-Nov-22	10:28	63.5	60.0	65.0	70	63.5	Fine	0.2
24-Nov-22	16:02	66.0	62.0	69.0	70	66.0	Fine	0
29-Nov-22	11:08	65.1	61.0	67.0	70	65.1	Fine	0.2

For Jockey Club Ti-I College (NMS 27), 70 dB(A) noise level is set for school for normal days. 5/1, 10/2,16/6, 22/6 and 28/6 were in the examination period. Hence, the daytime noise level changed from 70 to 65 dB(A).

*The measured noise level is lower than the basline noise level of 83.4 dB(A).


Impact Noise Monitoring at NMS 1
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 2
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
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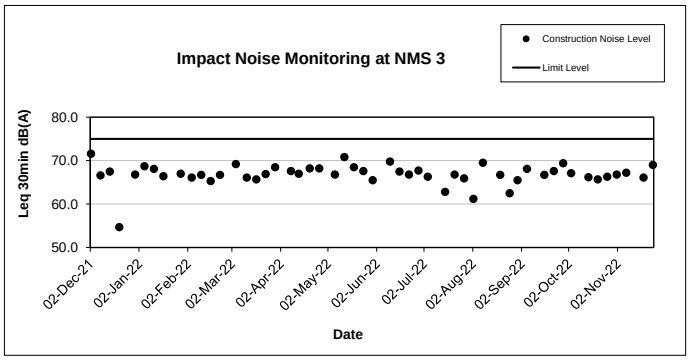
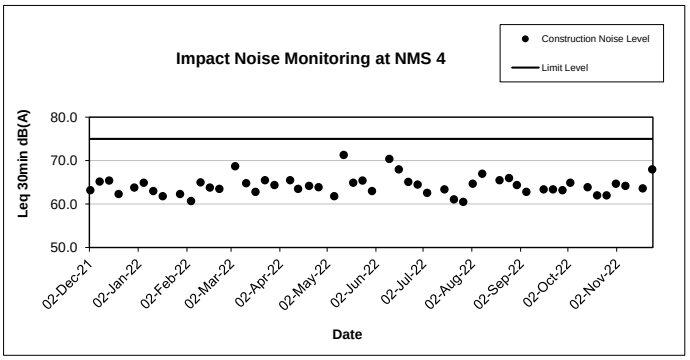
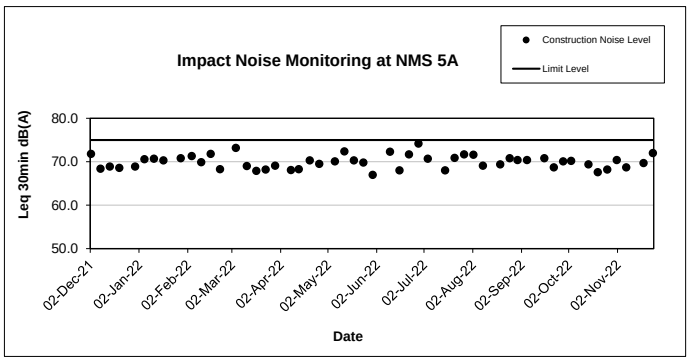
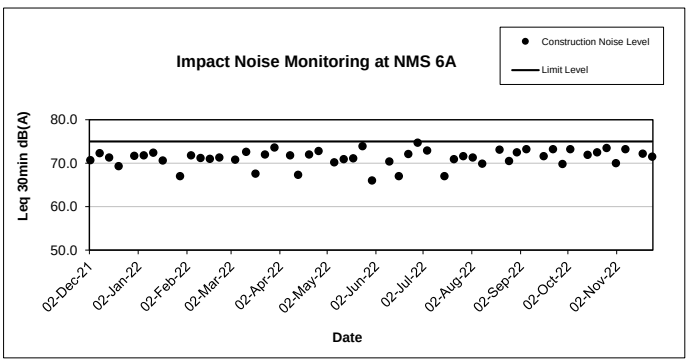
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 3
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 4
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 5A
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 6A
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
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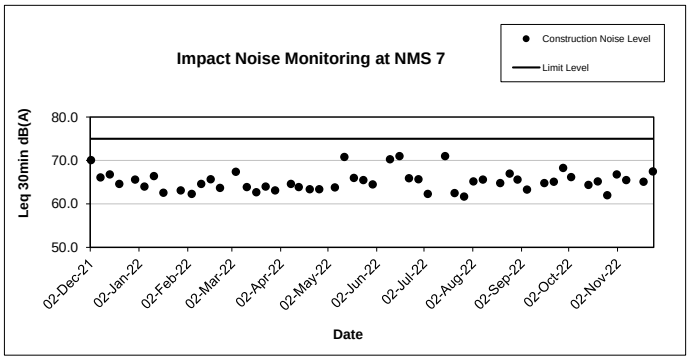
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 7
Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
02-Dec-21
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02-Feb-22
02-Mar-22
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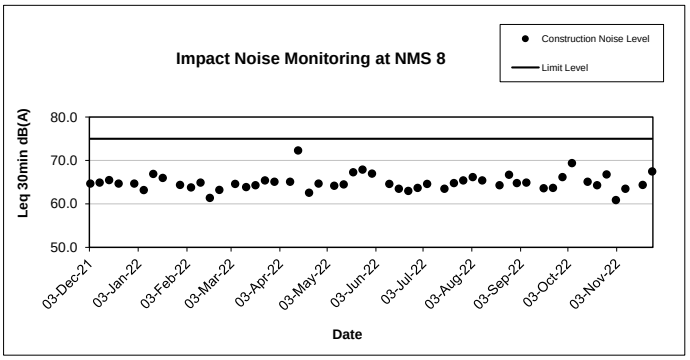
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 8
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
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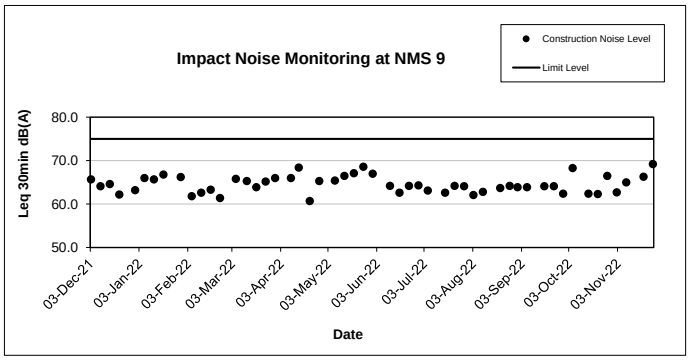
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 9
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
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03-Feb-22
03-Mar-22
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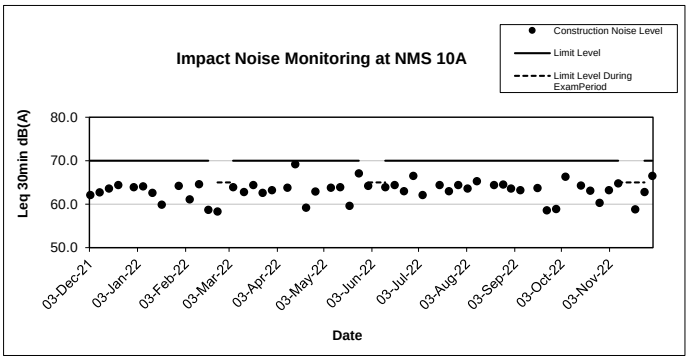
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 10A
Construction Noise Level
Limit Level
Limit Level During ExamPeriod
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
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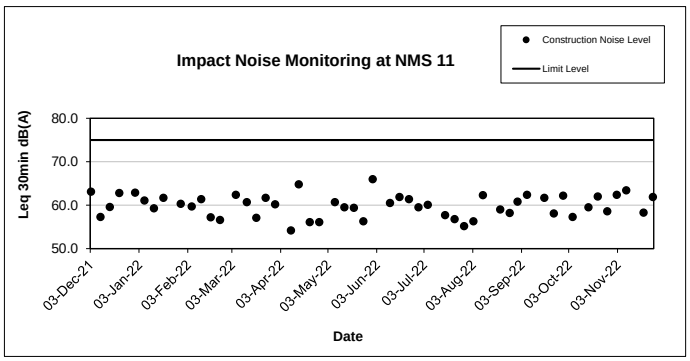
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 11
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
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03-Mar-22
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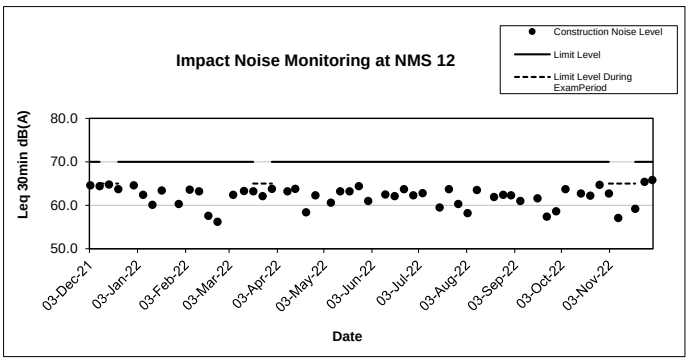
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 12
Construction Noise Level
Limit Level
Limit Level During ExamPeriod
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
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03-Jun-22
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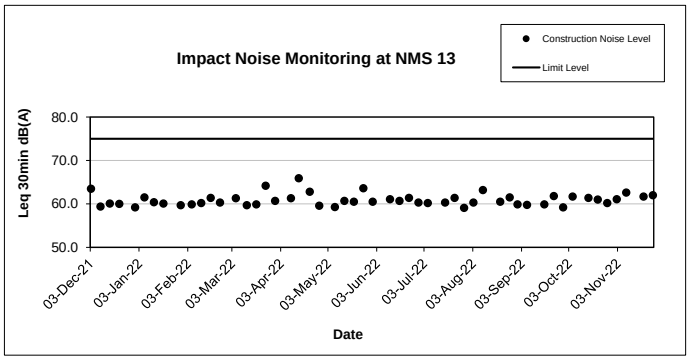
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 13
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
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03-Feb-22
03-Mar-22
03-Apr-22
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03-Jun-22
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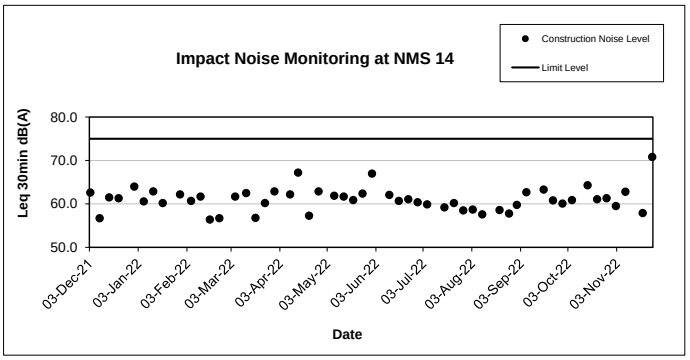
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 14
Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
03-Dec-21
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03-Mar-22
03-Apr-22
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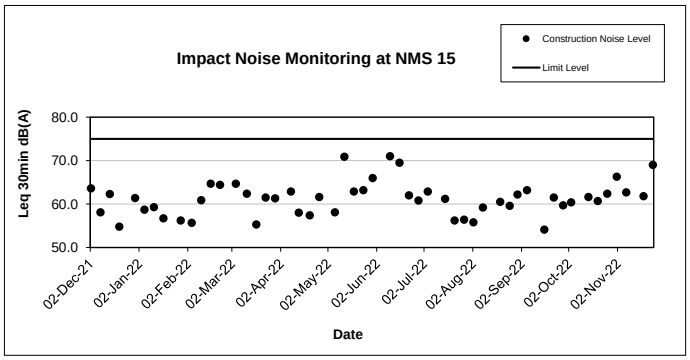
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 15
Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
02-Dec-21
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02-Mar-22
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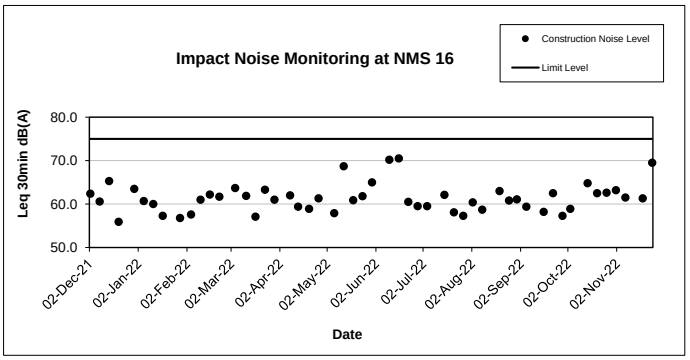
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 16
Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
02-Dec-21
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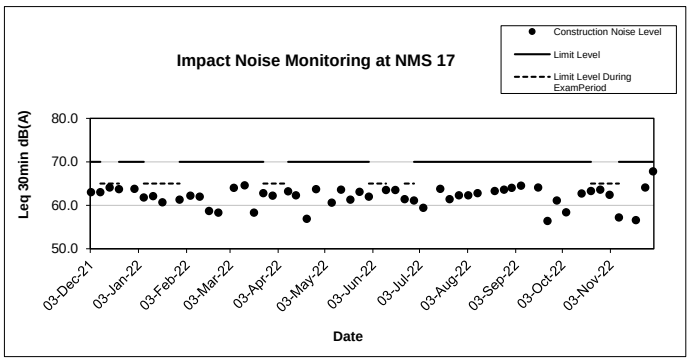
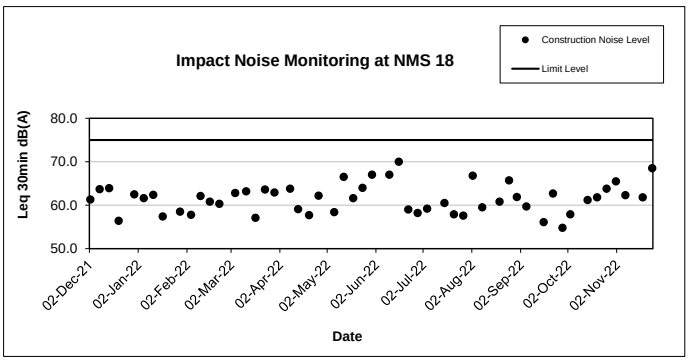
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 17
Construction Noise Level
Limit Level
Limit Level During ExamPeriod
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 18
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
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02-Mar-22
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02-Aug-22
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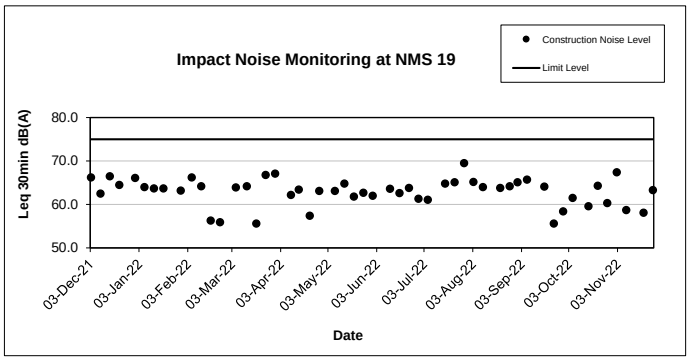
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 19
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
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03-Mar-22
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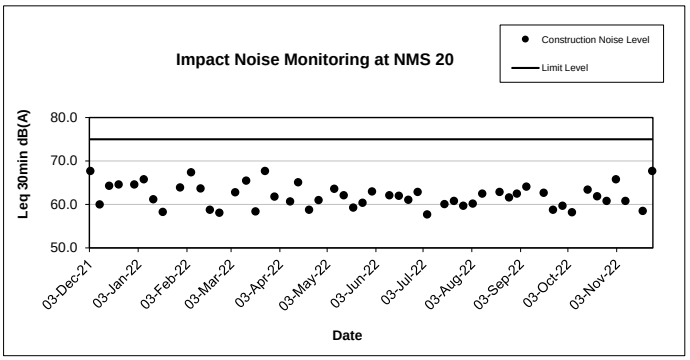
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 20
Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
03-Dec-21
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03-Mar-22
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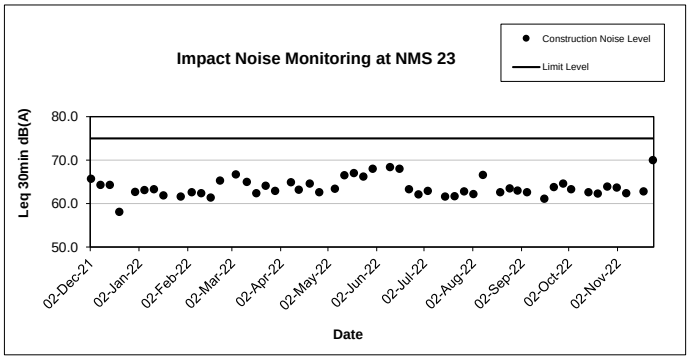
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 23
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
02-Jan-22
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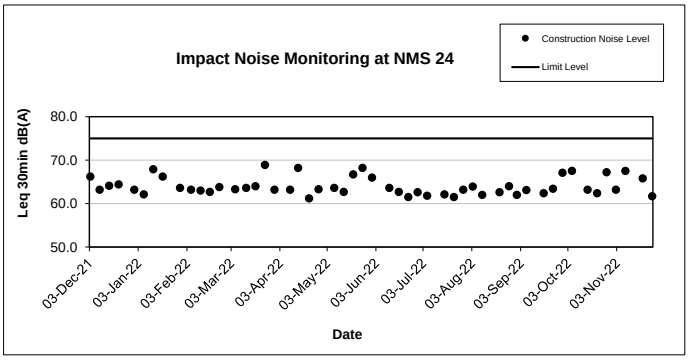
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Impact Noise Monitoring at NMS 24
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
03-Dec-21
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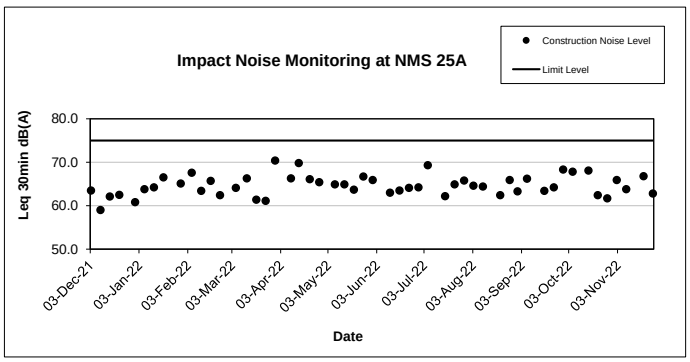
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 25A
Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
03-Dec-21
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03-Mar-22
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03-May-22
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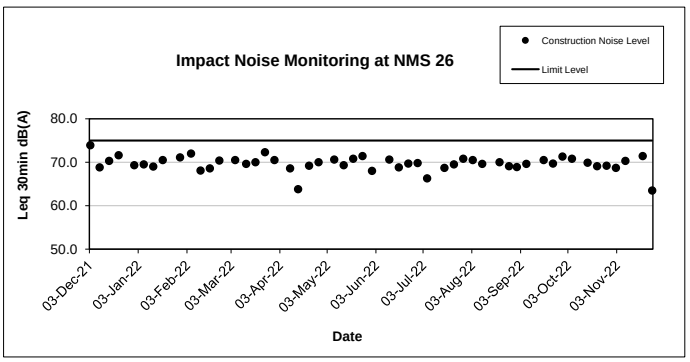
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 26
Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
03-Dec-21
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03-Mar-22
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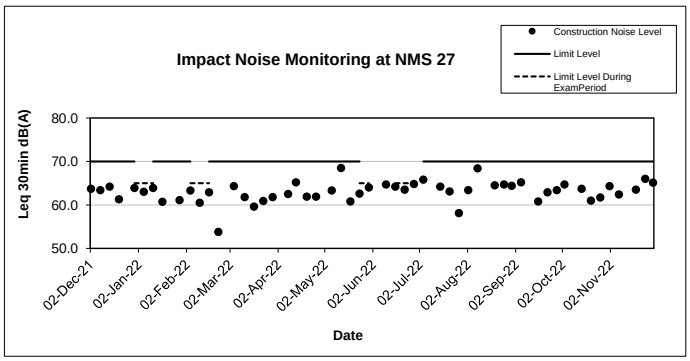
03-Oct-22
03-Nov-22
Date


Impact Noise Monitoring at NMS 27
Construction Noise Level
Limit Level
Limit Level During ExamPeriod
Leq 30min dB(A)
80.0
70.0
60.0
50.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date

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)
02-Dec-21	23:00	61.0	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.8
09-Dec-21	23:06	61.1				Measured Noise Level<Baseline	Fine	0.4
16-Dec-21	23:00	59.5				Measured Noise Level<Baseline	Fine	0.5
23-Dec-21	23:00	60.3				Measured Noise Level<Baseline	Overcast	0.9
30-Dec-21	23:00	60.4				Measured Noise Level<Baseline	Fine	0.9
06-Jan-22	23:00	60.5				Measured Noise Level<Baseline	Fine	0.8
13-Jan-22	23:38	56.2				Measured Noise Level<Baseline	Fine	0.9
20-Jan-22	23:06	56.9				Measured Noise Level<Baseline	Fine	0.5
27-Jan-22	23:58	56.5				Measured Noise Level<Baseline	Fine	1.2
05-Feb-22	03:10	57.7				Measured Noise Level<Baseline	Fine	0.6
09-Feb-22	02:26	57.1				Measured Noise Level<Baseline	Fine	0.7
18-Feb-22	02:06	57.5				Measured Noise Level<Baseline	Overcast	0.8
24-Feb-22	23:06	56.3				Measured Noise Level<Baseline	Fine	0.8
03-Mar-22	23:07	57.9				Measured Noise Level<Baseline	Fine	0.6
08-Mar-22	23:00	57.4				Measured Noise Level<Baseline	Fine	0.8
17-Mar-22	23:15	57.4				Measured Noise Level<Baseline	Fine	0.6
22-Mar-22	23:10	56.2				Measured Noise Level<Baseline	Overcast	1.0
01-Apr-22	02:30	58.2				Measured Noise Level<Baseline	Fine	0.7
07-Apr-22	23:06	58.1				Measured Noise Level<Baseline	Fine	0.5
12-Apr-22	23:00	56.9				Measured Noise Level<Baseline	Fine	1.2
19-Apr-22	23:00	56.9				Measured Noise Level<Baseline	Fine	1.2
29-Apr-22	02:50	58.9				Measured Noise Level<Baseline	Overcast	0.6
03-May-22	23:00	59.6				Measured Noise Level<Baseline	Fine	0.8
12-May-22	23:04	59.9				Measured Noise Level<Baseline	Overcast	1.0
17-May-22	23:00	57.3				Measured Noise Level<Baseline	Fine	0.7
26-May-22	23:07	60.0				Measured Noise Level<Baseline	Fine	0.4
31-May-22	23:00	59.2				Measured Noise Level<Baseline	Overcast	1.2
09-Jun-22	23:13	60.8				Measured Noise Level<Baseline	Overcast	1.3
14-Jun-22	23:00	57.8				Measured Noise Level<Baseline	Overcast	0.4
24-Jun-22	02:39	60.7				Measured Noise Level<Baseline	Fine	0.6
28-Jun-22	23:02	59.7				Measured Noise Level<Baseline	Fine	0.2
07-Jul-22	23:02	56.5				Measured Noise Level<Baseline	Fine	0.3
12-Jul-22	23:02	62.1				53.8*	Fine	0.2
21-Jul-22	23:05	56.4				Measured Noise Level<Baseline	Fine	0.2
26-Jul-22	23:00	57.0				Measured Noise Level<Baseline	Fine	0.4
04-Aug-22	23:05	56.8				Measured Noise Level<Baseline	Fine	0.7
11-Aug-22	23:02	59.4				Measured Noise Level<Baseline	Overcast	0.4
19-Aug-22	02:30	57.6				Measured Noise Level<Baseline	Fine	0.6
23-Aug-22	23:02	60.6				Measured Noise Level<Baseline	Fine	0.6
01-Sep-22	23:05	56.8				Measured Noise Level<Baseline	Fine	0.4
06-Sep-22	23:04	60.9				Measured Noise Level<Baseline	Fine	0.5
15-Sep-22	23:00	56.9				Measured Noise Level<Baseline	Fine	0.3
20-Sep-22	23:03	60.8				Measured Noise Level<Baseline	Fine	0.4
29-Sep-22	23:06	57.5				Measured Noise Level<Baseline	Fine	0.4
05-Oct-22	23:03	60.8				Measured Noise Level<Baseline	Fine	0.5
13-Oct-22	23:05	59.8				Measured Noise Level<Baseline	Fine	0.6
18-Oct-22	23:02	59.5				Measured Noise Level<Baseline	Fine	0.5
27-Oct-22	23:28	57.1				Measured Noise Level<Baseline	Fine	0.5
01-Nov-22	23:02	60.4				Measured Noise Level<Baseline	Fine	0.6
10-Nov-22	23:52	56.8				Measured Noise Level<Baseline	Fine	0.3
15-Nov-22	23:02	60.4				Measured Noise Level<Baseline	Fine	0.4
25-Nov-22	00:06	58.1				Measured Noise Level<Baseline	Fine	0.4
29-Nov-22	23:04	58.2				Measured Noise Level<Baseline	Fine	0.6

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)
02-Dec-21	23:07	51.0	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.5
09-Dec-21	23:12	51.3				Measured Noise Level<Limit Level	Fine	1.0
16-Dec-21	23:00	51.6				Measured Noise Level<Limit Level	Fine	1.2
23-Dec-21	23:10	52.3				Measured Noise Level<Limit Level	Overcast	0.7
30-Dec-21	23:02	52.5				Measured Noise Level<Limit Level	Fine	1.4
06-Jan-22	23:15	52.7				Measured Noise Level<Limit Level	Fine	0.8
13-Jan-22	23:00	49.5				Measured Noise Level<Limit Level	Fine	1.8
21-Jan-22	02:30	54.0				Measured Noise Level<Limit Level	Fine	1.7
27-Jan-22	23:04	52.2				Measured Noise Level<Limit Level	Fine	0.8
05-Feb-22	02:38	51.8				Measured Noise Level<Limit Level	Fine	0.4
09-Feb-22	03:04	49.8				Measured Noise Level<Limit Level	Fine	0.8
18-Feb-22	01:49	54.1				Measured Noise Level<Limit Level	Overcast	1.6
24-Feb-22	23:02	53.6				Measured Noise Level<Limit Level	Fine	1.2
03-Mar-22	23:00	52.8				Measured Noise Level<Limit Level	Fine	0.9
08-Mar-22	23:00	48.9				Measured Noise Level<Limit Level	Fine	0.3
17-Mar-22	23:00	53.3				Measured Noise Level<Limit Level	Fine	1.1
22-Mar-22	23:00	49.4				Measured Noise Level<Limit Level	Overcast	1.4
01-Apr-22	02:46	52.2				Measured Noise Level<Limit Level	Fine	1.1
07-Apr-22	23:00	52.4				Measured Noise Level<Limit Level	Fine	0.8
12-Apr-22	23:00	49.8				Measured Noise Level<Limit Level	Fine	1.0
19-Apr-22	23:00	49.3				Measured Noise Level<Limit Level	Fine	1.6
29-Apr-22	02:33	51.7				Measured Noise Level<Limit Level	Overcast	0.8
03-May-22	23:00	53.5				Measured Noise Level<Limit Level	Fine	1.6
12-May-22	23:02	51.5				Measured Noise Level<Limit Level	Overcast	0.9
17-May-22	23:08	52.8				Measured Noise Level<Limit Level	Fine	0.4
26-May-22	23:22	51.0				Measured Noise Level<Limit Level	Fine	1.6
31-May-22	23:00	50.4				Measured Noise Level<Limit Level	Overcast	1.7
09-Jun-22	23:43	51.8				Measured Noise Level<Limit Level	Overcast	1.1
14-Jun-22	23:00	50.9				Measured Noise Level<Limit Level	Overcast	0.6
23-Jun-22	23:26	51.6				Measured Noise Level<Limit Level	Fine	1.2
28-Jun-22	23:00	53.4				Measured Noise Level<Limit Level	Fine	1.4
07-Jul-22	23:00	51.7				Measured Noise Level<Limit Level	Fine	0.7
12-Jul-22	23:02	52.8				Measured Noise Level<Limit Level	Fine	0.3
21-Jul-22	23:00	51.0				Measured Noise Level<Limit Level	Fine	0.9
26-Jul-22	23:10	55.1				53.6*	Fine	0.2
04-Aug-22	23:00	51.7				Measured Noise Level<Limit Level	Fine	1.3
11-Aug-22	23:08	54.9				Measured Noise Level<Limit Level	Overcast	0.2
19-Aug-22	02:27	51.2				Measured Noise Level<Limit Level	Fine	0.7
24-Aug-22	03:01	54.8				Measured Noise Level<Limit Level	Fine	0.0
01-Sep-22	23:02	52.5				Measured Noise Level<Limit Level	Fine	0.6
06-Sep-22	23:03	55.3				53.9*	Fine	0.3
15-Sep-22	23:00	51.9				Measured Noise Level<Limit Level	Fine	0.4
20-Sep-22	23:03	55.1				53.6*	Fine	0.3
29-Sep-22	23:00	51.5				Measured Noise Level<Limit Level	Fine	1.1
06-Oct-22	02:56	54.8				Measured Noise Level<Limit Level	Fine	0.2
13-Oct-22	23:02	53.1				Measured Noise Level<Limit Level	Fine	0.4
18-Oct-22	23:01	54.4				Measured Noise Level<Limit Level	Fine	0.2
27-Oct-22	23:00	51.8				Measured Noise Level<Limit Level	Fine	0.7
01-Nov-22	23:05	54.7				Measured Noise Level<Limit Level	Fine	0.0
10-Nov-22	23:00	50.7				Measured Noise Level<Limit Level	Fine	0.7
15-Nov-22	23:01	55.3				53.9*	Fine	0.0
24-Nov-22	23:00	51.0				Measured Noise Level<Limit Level	Fine	0.3
29-Nov-22	23:03	54.8				Measured Noise Level<Limit Level	Fine	0.0

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)
02-Dec-21	23:22	62.9	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	0.9
09-Dec-21	23:28	64.0				Measured Noise Level<Baseline	Fine	0.9
16-Dec-21	23:21	61.9				Measured Noise Level<Baseline	Fine	0.7
23-Dec-21	23:20	59.8				Measured Noise Level<Baseline	Overcast	0.7
30-Dec-21	23:20	66.2				Measured Noise Level<Baseline	Fine	1.0
06-Jan-22	23:32	62.0				Measured Noise Level<Baseline	Fine	0.7
14-Jan-22	00:00	59.4				Measured Noise Level<Baseline	Fine	1.2
20-Jan-22	23:28	61.9				Measured Noise Level<Baseline	Fine	0.6
28-Jan-22	00:20	60.7				Measured Noise Level<Baseline	Fine	1.4
05-Feb-22	02:48	60.5				Measured Noise Level<Baseline	Fine	0.7
09-Feb-22	02:48	60.9				Measured Noise Level<Baseline	Fine	1.3
18-Feb-22	02:33	60.8				Measured Noise Level<Baseline	Overcast	1.0
24-Feb-22	23:26	61.4				Measured Noise Level<Baseline	Fine	1.0
03-Mar-22	23:32	63.6				Measured Noise Level<Baseline	Fine	0.5
08-Mar-22	23:19	61.0				Measured Noise Level<Baseline	Fine	0.6
17-Mar-22	23:41	63.7				Measured Noise Level<Baseline	Fine	0.6
22-Mar-22	23:32	60.3				Measured Noise Level<Baseline	Overcast	1.4
01-Apr-22	02:11	64.0				Measured Noise Level<Baseline	Fine	0.6
07-Apr-22	23:28	64.1				Measured Noise Level<Baseline	Fine	0.6
12-Apr-22	23:21	61.3				Measured Noise Level<Baseline	Fine	1.2
19-Apr-22	23:19	61.5				Measured Noise Level<Baseline	Fine	1.0
29-Apr-22	02:25	62.8				Measured Noise Level<Baseline	Overcast	0.4
03-May-22	23:22	64.5				Measured Noise Level<Baseline	Fine	0.6
12-May-22	23:30	64.0				Measured Noise Level<Baseline	Overcast	1.1
17-May-22	23:21	58.9				Measured Noise Level<Baseline	Fine	0.6
26-May-22	23:34	62.8				Measured Noise Level<Baseline	Fine	0.3
31-May-22	23:19	64.0				Measured Noise Level<Baseline	Overcast	1.4
09-Jun-22	23:41	62.6				Measured Noise Level<Baseline	Overcast	0.8
14-Jun-22	23:21	61.6				Measured Noise Level<Baseline	Overcast	0.4
24-Jun-22	02:15	63.0				Measured Noise Level<Baseline	Fine	0.3
28-Jun-22	23:21	63.7				Measured Noise Level<Baseline	Fine	0.4
07-Jul-22	23:28	64.0				Measured Noise Level<Baseline	Fine	0.5
12-Jul-22	23:20	66.2				Measured Noise Level<Baseline	Fine	0.0
21-Jul-22	23:29	64.0				Measured Noise Level<Baseline	Fine	0.4
26-Jul-22	23:23	61.2				Measured Noise Level<Baseline	Fine	0.2
04-Aug-22	23:28	65.5				Measured Noise Level<Baseline	Fine	0.6
11-Aug-22	23:26	65.0				Measured Noise Level<Baseline	Overcast	0.5
19-Aug-22	02:05	65.0				Measured Noise Level<Baseline	Fine	0.4
23-Aug-22	23:26	64.3				Measured Noise Level<Baseline	Fine	0.7
01-Sep-22	23:29	65.4				Measured Noise Level<Baseline	Fine	0.8
06-Sep-22	23:51	65.9				Measured Noise Level<Baseline	Fine	0.4
15-Sep-22	23:23	65.4				Measured Noise Level<Baseline	Fine	0.4
20-Sep-22	23:27	64.6				Measured Noise Level<Baseline	Fine	0.5
29-Sep-22	23:29	64.7				Measured Noise Level<Baseline	Fine	0.8
05-Oct-22	23:24	64.6				Measured Noise Level<Baseline	Fine	0.4
13-Oct-22	23:29	66.5				Measured Noise Level<Baseline	Fine	0.4
18-Oct-22	23:24	63.4				Measured Noise Level<Baseline	Fine	0.6
27-Oct-22	23:08	64.7				Measured Noise Level<Baseline	Fine	0.8
01-Nov-22	23:20	63.0				Measured Noise Level<Baseline	Fine	0.4
11-Nov-22	00:14	64.0				Measured Noise Level<Baseline	Fine	1.2
15-Nov-22	23:24	68.5				Measured Noise Level<Baseline	Fine	0.4
25-Nov-22	00:28	63.9				Measured Noise Level<Baseline	Fine	0.4
29-Nov-22	23:27	63.8				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)
02-Dec-21	23:33	61.9				Measured Noise Level<Baseline	Fine	1.2
09-Dec-21	23:35	61.1				Measured Noise Level<Baseline	Fine	0.5
16-Dec-21	23:42	60.7				Measured Noise Level<Baseline	Fine	0.8
23-Dec-21	23:32	62.4				Measured Noise Level<Baseline	Overcast	0.4
30-Dec-21	23:30	61.3				Measured Noise Level<Baseline	Fine	2.0
06-Jan-22	23:23	61.4				Measured Noise Level<Baseline	Fine	1.2
13-Jan-22	23:32	58.9				Measured Noise Level<Baseline	Fine	1.6
21-Jan-22	02:06	61.0				Measured Noise Level<Baseline	Fine	1.3
27-Jan-22	23:25	61.2				Measured Noise Level<Baseline	Fine	1.2
05-Feb-22	02:10	62.2				Measured Noise Level<Baseline	Fine	0.7
09-Feb-22	02:43	61.1				Measured Noise Level<Baseline	Fine	1.0
18-Feb-22	01:26	55.9				Measured Noise Level<Baseline	Overcast	0.5
24-Feb-22	23:20	61.9				Measured Noise Level<Baseline	Fine	1.1
03-Mar-22	23:19	60.1				Measured Noise Level<Baseline	Fine	0.7
08-Mar-22	23:24	59.6				Measured Noise Level<Baseline	Fine	1.2
17-Mar-22	23:54	58.7				Measured Noise Level<Baseline	Fine	0.6
22-Mar-22	23:30	60.8				Measured Noise Level<Baseline	Overcast	1.2
01-Apr-22	02:24	54.8				Measured Noise Level<Limit Level	Fine	1.2
07-Apr-22	23:38	56.8				Measured Noise Level<Baseline	Fine	1.4
12-Apr-22	23:24	59.7				Measured Noise Level<Baseline	Fine	1.0
19-Apr-22	23:23	62.3				Measured Noise Level<Baseline	Fine	0.8
29-Apr-22	02:11	52.8				Measured Noise Level<Limit Level	Overcast	1.3
03-May-22	23:30	61.8				Measured Noise Level<Baseline	Fine	1.7
12-May-22	23:22	53.7				Measured Noise Level<Limit Level	Overcast	1.0
17-May-22	23:30	60.7				Measured Noise Level<Baseline	Fine	0.7
26-May-22	23:00	54.3				Measured Noise Level<Limit Level	Fine	0.7
31-May-22	23:27	57.4	62.6	53.1 - 68.1	55	Measured Noise Level<Baseline	Overcast	1.0
09-Jun-22	23:18	54.0				Measured Noise Level<Limit Level	Overcast	1.3
14-Jun-22	23:27	61.3				Measured Noise Level<Baseline	Overcast	0.6
24-Jun-22	00:08	54.6				Measured Noise Level<Limit Level	Fine	0.8
28-Jun-22	23:33	61.9				Measured Noise Level<Baseline	Fine	1.2
07-Jul-22	23:39	56.0				Measured Noise Level<Baseline	Fine	0.8
12-Jul-22	23:27	61.3				Measured Noise Level<Baseline	Fine	0.4
21-Jul-22	23:23	56.5				Measured Noise Level<Baseline	Fine	1.1
26-Jul-22	23:42	61.0				Measured Noise Level<Baseline	Fine	0.2
04-Aug-22	23:26	55.4				Measured Noise Level<Baseline	Fine	0.8
11-Aug-22	23:41	60.1				Measured Noise Level<Baseline	Overcast	0.3
19-Aug-22	02:04	54.2				Measured Noise Level<Limit Level	Fine	1.3
24-Aug-22	02:33	58.7				Measured Noise Level<Baseline	Fine	0.0
01-Sep-22	23:33	56.3				Measured Noise Level<Baseline	Fine	0.7
06-Sep-22	23:34	60.9				Measured Noise Level<Baseline	Fine	0.2
15-Sep-22	23:22	55.1				Measured Noise Level<Baseline	Fine	0.6
20-Sep-22	23:34	60.7				Measured Noise Level<Baseline	Fine	0.3
29-Sep-22	23:21	58.2				Measured Noise Level<Baseline	Fine	0.7
06-Oct-22	02:25	58.2				Measured Noise Level<Baseline	Fine	0.2
13-Oct-22	23:28	63.0				52.4*	Fine	0.0
18-Oct-22	23:32	60.3				Measured Noise Level<Baseline	Fine	0.3
27-Oct-22	23:23	57.6				Measured Noise Level<Baseline	Fine	1.0
01-Nov-22	23:34	57.4				Measured Noise Level<Baseline	Fine	0.0
10-Nov-22	23:19	61.5				Measured Noise Level<Baseline	Fine	0.7
15-Nov-22	23:28	60.2				Measured Noise Level<Baseline	Fine	0.0
24-Nov-22	23:21	60.4				Measured Noise Level<Baseline	Fine	0.8
29-Nov-22	23:31	61.1				Measured Noise Level<Baseline	Fine	0.0

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

NMS 5A Wai Wah Centre (Site Boundary)

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)
02-Dec-21	23:45	67.8	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.9
09-Dec-21	23:46	65.6				Measured Noise Level<Baseline	Fine	0.8
16-Dec-21	23:40	67.9				Measured Noise Level=Baseline	Fine	0.7
23-Dec-21	23:38	64.7				Measured Noise Level<Baseline	Overcast	1.2
30-Dec-21	23:41	67.6				Measured Noise Level<Baseline	Fine	0.7
06-Jan-22	23:59	65.4				Measured Noise Level<Baseline	Fine	0.7
13-Jan-22	23:00	65.7				Measured Noise Level<Baseline	Fine	0.8
20-Jan-22	23:54	65.2				Measured Noise Level<Baseline	Fine	0.6
27-Jan-22	23:18	66.6				Measured Noise Level<Baseline	Fine	0.8
05-Feb-22	02:26	66.6				Measured Noise Level<Baseline	Fine	0.8
09-Feb-22	01:59	64.6				Measured Noise Level<Baseline	Fine	1.2
18-Feb-22	01:44	66.8				Measured Noise Level<Baseline	Overcast	0.8
24-Feb-22	23:44	65.8				Measured Noise Level<Baseline	Fine	0.9
03-Mar-22	23:55	65.0				Measured Noise Level<Baseline	Fine	0.8
08-Mar-22	23:51	67.2				Measured Noise Level<Baseline	Fine	1
18-Mar-22	00:08	65.2				Measured Noise Level<Baseline	Fine	0.9
22-Mar-22	23:52	64.4				Measured Noise Level<Baseline	Overcast	1
01-Apr-22	01:47	65.7				Measured Noise Level<Baseline	Fine	0.6
07-Apr-22	23:53	65.8				Measured Noise Level<Baseline	Fine	0.4
12-Apr-22	23:42	64.7				Measured Noise Level<Baseline	Fine	1
19-Apr-22	23:47	66.3				Measured Noise Level<Baseline	Fine	0.9
29-Apr-22	01:56	66.5				Measured Noise Level<Baseline	Overcast	0.5
03-May-22	23:43	67.8				Measured Noise Level<Baseline	Fine	0.6
12-May-22	23:49	66.9				Measured Noise Level<Baseline	Overcast	0.8
17-May-22	23:41	66.5				Measured Noise Level<Baseline	Fine	1.2
26-May-22	23:59	64.1				Measured Noise Level<Baseline	Fine	0.4
31-May-22	23:42	66.3				Measured Noise Level<Baseline	Overcast	0.9
10-Jun-22	00:02	63.5				Measured Noise Level<Baseline	Overcast	0.8
14-Jun-22	23:41	64.7				Measured Noise Level<Baseline	Overcast	0.7
24-Jun-22	01:56	63.8				Measured Noise Level<Baseline	Fine	0.3
28-Jun-22	23:42	65.6				Measured Noise Level<Baseline	Fine	0
07-Jul-22	23:52	65.8				Measured Noise Level<Baseline	Fine	0.5
12-Jul-22	23:48	68.1				54.6*	Fine	0.2
21-Jul-22	23:53	66.1				Measured Noise Level<Baseline	Fine	0.4
26-Jul-22	23:44	64.8				Measured Noise Level<Baseline	Fine	0.5
04-Aug-22	23:53	67.3				Measured Noise Level<Baseline	Fine	0.6
11-Aug-22	23:51	67.3				Measured Noise Level<Baseline	Overcast	0.6
19-Aug-22	01:42	67.1				Measured Noise Level<Baseline	Fine	0.4
23-Aug-22	23:47	66.6				Measured Noise Level<Baseline	Fine	0.6
01-Sep-22	23:52	66.7				Measured Noise Level<Baseline	Fine	0.5
06-Sep-22	23:51	65.9				Measured Noise Level<Baseline	Fine	0.4
16-Sep-22	00:31	66.9				Measured Noise Level<Baseline	Fine	0.8
20-Sep-22	23:50	63.2				Measured Noise Level<Baseline	Fine	0.7
30-Sep-22	00:34	67.0				Measured Noise Level<Baseline	Fine	0.3
05-Oct-22	23:47	65.8				Measured Noise Level<Baseline	Fine	0.6
13-Oct-22	23:48	65.8				Measured Noise Level<Baseline	Fine	0.6
18-Oct-22	23:47	63.2				Measured Noise Level<Baseline	Fine	0.6
27-Oct-22	23:55	66.6				Measured Noise Level<Baseline	Fine	0.4
01-Nov-22	23:41	64.5				Measured Noise Level<Baseline	Fine	0.5
11-Nov-22	00:37	65.2				Measured Noise Level<Baseline	Fine	0.4
15-Nov-22	23:47	65.3				Measured Noise Level<Baseline	Fine	0.7
25-Nov-22	00:50	67.6				Measured Noise Level<Baseline	Fine	1
29-Nov-22	23:54	65.2				Measured Noise Level<Baseline	Fine	0.5

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

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

NMS 6A Wai Wah Centre (Site Boundary)

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)
03-Dec-21	00:03	70.9				Measured Noise Level<Baseline	Fine	0.9
10-Dec-21	00:08	69.8				Measured Noise Level<Baseline	Fine	1.1
16-Dec-21	23:58	71.2				Measured Noise Level<Baseline	Fine	1.2
23-Dec-21	23:57	66.7				Measured Noise Level<Baseline	Overcast	1.0
30-Dec-21	23:59	70.4				Measured Noise Level<Baseline	Fine	0.8
07-Jan-22	00:40	67.7				Measured Noise Level<Baseline	Fine	0.8
13-Jan-22	23:18	65.4				Measured Noise Level<Baseline	Fine	0.9
21-Jan-22	00:20	67.9				Measured Noise Level<Baseline	Fine	0.8
27-Jan-22	23:35	66.9				Measured Noise Level<Baseline	Fine	1.2
05-Feb-22	02:04	67.1				Measured Noise Level<Baseline	Fine	1.0
09-Feb-22	01:42	69.9				Measured Noise Level<Baseline	Fine	1.3
18-Feb-22	01:23	67.8				Measured Noise Level<Baseline	Overcast	1.0
25-Feb-22	00:02	65.7				Measured Noise Level<Baseline	Fine	0.9
04-Mar-22	00:23	71.0				Measured Noise Level<Baseline	Fine	1.0
09-Mar-22	00:09	66.7				Measured Noise Level<Baseline	Fine	1.2
18-Mar-22	00:30	70.9				Measured Noise Level<Baseline	Fine	1.2
23-Mar-22	00:10	65.0				Measured Noise Level<Baseline	Overcast	0.9
01-Apr-22	01:25	70.6				Measured Noise Level<Baseline	Fine	1.0
08-Apr-22	00:16	70.8				Measured Noise Level<Baseline	Fine	0.7
12-Apr-22	23:59	65.7				Measured Noise Level<Baseline	Fine	0.9
20-Apr-22	00:00	65.5				Measured Noise Level<Baseline	Fine	0.9
29-Apr-22	01:32	71.4				Measured Noise Level<Baseline	Overcast	0.4
04-May-22	00:02	67.6				Measured Noise Level<Baseline	Fine	0.4
13-May-22	00:15	71.1				Measured Noise Level<Baseline	Overcast	0.6
17-May-22	23:59	66.7				Measured Noise Level<Baseline	Fine	0.9
27-May-22	00:26	71.2				Measured Noise Level<Baseline	Fine	0.6
01-Jun-22	00:01	66.0	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Overcast	0.9
10-Jun-22	00:24	70.9				Measured Noise Level<Baseline	Overcast	1.0
15-Jun-22	00:00	65.2				Measured Noise Level<Baseline	Overcast	0.8
24-Jun-22	01:33	71.0				Measured Noise Level<Baseline	Fine	0.8
29-Jun-22	00:00	65.8				Measured Noise Level<Baseline	Fine	0.2
08-Jul-22	00:20	70.7				Measured Noise Level<Baseline	Fine	0.6
13-Jul-22	00:08	69.5				Measured Noise Level<Baseline	Fine	0.2
22-Jul-22	00:14	71.0				Measured Noise Level<Baseline	Fine	0.6
27-Jul-22	00:02	66.2				Measured Noise Level<Baseline	Fine	0.6
05-Aug-22	00:16	70.9				Measured Noise Level<Baseline	Fine	1.3
12-Aug-22	00:13	68.9				Measured Noise Level<Baseline	Overcast	0.0
19-Aug-22	01:18	70.7				Measured Noise Level<Baseline	Fine	0.6
24-Aug-22	00:08	66.5				Measured Noise Level<Baseline	Fine	0.6
02-Sep-22	00:13	70.7				Measured Noise Level<Baseline	Fine	0.6
07-Sep-22	00:10	64.1				Measured Noise Level<Baseline	Fine	0.2
16-Sep-22	00:54	71.2				Measured Noise Level<Baseline	Fine	1.0
21-Sep-22	00:10	65.3				Measured Noise Level<Baseline	Fine	0.2
30-Sep-22	00:58	70.8				Measured Noise Level<Baseline	Fine	1.0
06-Oct-22	00:16	63.5				Measured Noise Level<Baseline	Fine	0.1
14-Oct-22	00:16	67.9				Measured Noise Level<Baseline	Fine	0.0
19-Oct-22	00:06	65.7				Measured Noise Level<Baseline	Fine	0.0
28-Oct-22	00:22	70.2				Measured Noise Level<Baseline	Fine	0.9
02-Nov-22	00:01	67.4				Measured Noise Level<Baseline	Fine	0.9
11-Nov-22	00:56	68.6				Measured Noise Level<Baseline	Fine	0.4
16-Nov-22	00:06	66.2				Measured Noise Level<Baseline	Fine	0.2
25-Nov-22	01:09	70.1				Measured Noise Level<Baseline	Fine	0.4
30-Nov-22	00:12	66.6				Measured Noise Level<Baseline	Fine	0.4

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)
02-Dec-21	23:53	59.9	59.0	51.4 - 65.5	55	52.6*	Fine	1.1
09-Dec-21	23:54	59.9				52.6*	Fine	0.5
16-Dec-21	23:23	58.8				Measured Noise Level<Baseline	Fine	1.4
23-Dec-21	23:52	59.8				52.3*	Overcast	0.3
30-Dec-21	23:51	58.1				Measured Noise Level<Baseline	Fine	1.4
06-Jan-22	23:42	58.7				Measured Noise Level<Baseline	Fine	0.7
13-Jan-22	23:51	57.7				Measured Noise Level<Baseline	Fine	0.7
21-Jan-22	01:47	56.7				Measured Noise Level<Baseline	Fine	0.9
27-Jan-22	23:48	59.4				48.8*	Fine	1.3
05-Feb-22	01:46	59.6				50.7*	Fine	0.4
09-Feb-22	02:18	58.8				Measured Noise Level<Baseline	Fine	0.7
18-Feb-22	01:56	57.3				Measured Noise Level<Baseline	Overcast	0.7
24-Feb-22	23:40	59.8				52.1*	Fine	1.3
03-Mar-22	23:39	58.1				Measured Noise Level<Baseline	Fine	1.1
08-Mar-22	23:43	56.3				Measured Noise Level<Baseline	Fine	1.4
17-Mar-22	23:36	56.3				Measured Noise Level<Baseline	Fine	0.8
22-Mar-22	23:48	57.9				Measured Noise Level<Baseline	Overcast	0.8
01-Apr-22	02:02	54.0				Measured Noise Level<Limit Level	Fine	0.9
07-Apr-22	23:19	58.0				Measured Noise Level<Baseline	Fine	1.7
12-Apr-22	23:44	58.1				Measured Noise Level<Baseline	Fine	1.4
19-Apr-22	23:45	59.6				50.7*	Fine	0.9
29-Apr-22	01:52	53.6				Measured Noise Level<Limit Level	Overcast	0.8
03-May-22	23:49	58.7				Measured Noise Level<Baseline	Fine	1.9
12-May-22	23:41	56.8				Measured Noise Level<Baseline	Overcast	0.6
17-May-22	23:49	60.0				53.1*	Fine	0.6
26-May-22	23:43	55.9				Measured Noise Level<Baseline	Fine	0.9
31-May-22	23:45	58.7				Measured Noise Level<Baseline	Overcast	1.4
09-Jun-22	23:00	56.7				Measured Noise Level<Baseline	Overcast	0.7
14-Jun-22	23:45	58.9				Measured Noise Level<Baseline	Overcast	0.6
24-Jun-22	00:28	57.6				Measured Noise Level<Baseline	Fine	0.9
28-Jun-22	23:51	58.4				Measured Noise Level<Baseline	Fine	0.9
07-Jul-22	23:21	57.7				Measured Noise Level<Baseline	Fine	0.4
12-Jul-22	23:48	60.1				53.6*	Fine	0.3
21-Jul-22	23:42	58.1				Measured Noise Level<Baseline	Fine	0.6
27-Jul-22	00:02	59.2				45.7*	Fine	0.3
04-Aug-22	23:45	58.0				Measured Noise Level<Baseline	Fine	0.8
12-Aug-22	00:02	58.1				Measured Noise Level<Baseline	Overcast	0.2
19-Aug-22	01:47	55.0				Measured Noise Level<Baseline	Fine	0.6
24-Aug-22	02:13	58.0				Measured Noise Level<Baseline	Fine	0.3
01-Sep-22	23:54	57.8				Measured Noise Level<Baseline	Fine	0.8
06-Sep-22	23:53	57.1				Measured Noise Level<Baseline	Fine	0
15-Sep-22	23:42	56.5				Measured Noise Level<Baseline	Fine	0.9
20-Sep-22	23:55	58.8				Measured Noise Level<Baseline	Fine	0
30-Sep-22	23:40	55.0				Measured Noise Level<Baseline	Fine	0.3
06-Oct-22	02:06	58.6				Measured Noise Level<Baseline	Fine	0.2
13-Oct-22	23:47	60.0				53.1*	Fine	1
18-Oct-22	23:51	58.4				Measured Noise Level<Baseline	Fine	0.2
27-Oct-22	23:42	55.9				Measured Noise Level<Baseline	Fine	0
01-Nov-22	23:53	55.2				Measured Noise Level<Baseline	Fine	0
10-Nov-22	23:42	59.2				45.7*	Fine	0.9
15-Nov-22	23:47	58.3				Measured Noise Level<Baseline	Fine	0
24-Nov-22	23:43	58.9				Measured Noise Level<Baseline	Fine	0.4
29-Nov-22	23:50	58.4				Measured Noise Level<Baseline	Fine	0.4

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right) \right]$$

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)
03-Dec-21	00:19	61.4				Measured Noise Level<Baseline	Fine	1.0
10-Dec-21	00:30	62.7				Measured Noise Level<Baseline	Fine	0.7
17-Dec-21	00:30	62.3				Measured Noise Level<Baseline	Fine	1.4
24-Dec-21	00:21	59.5				Measured Noise Level<Baseline	Overcast	1.0
31-Dec-21	00:24	58.5				Measured Noise Level<Baseline	Fine	1.0
07-Jan-22	00:58	62.3				Measured Noise Level<Baseline	Fine	0.9
14-Jan-22	00:29	57.2				Measured Noise Level<Baseline	Fine	1.2
21-Jan-22	00:45	62.1				Measured Noise Level<Baseline	Fine	0.8
28-Jan-22	00:50	60.5				Measured Noise Level<Baseline	Fine	1.1
05-Feb-22	01:25	63.0				Measured Noise Level<Baseline	Fine	0.8
09-Feb-22	00:59	63.5				Measured Noise Level<Baseline	Fine	0.8
18-Feb-22	00:42	63.0				Measured Noise Level<Baseline	Overcast	1.3
25-Feb-22	00:28	60.0				Measured Noise Level<Baseline	Fine	1.3
04-Mar-22	00:49	63.0				Measured Noise Level<Baseline	Fine	1.0
09-Mar-22	00:32	60.7				Measured Noise Level<Baseline	Fine	1.2
18-Mar-22	00:58	64.0				Measured Noise Level<Baseline	Fine	0.8
23-Mar-22	00:34	60.3				Measured Noise Level<Baseline	Overcast	1.0
01-Apr-22	00:44	62.7				Measured Noise Level<Baseline	Fine	0.8
08-Apr-22	00:43	62.1				Measured Noise Level<Baseline	Fine	0.4
13-Apr-22	00:46	56.7				Measured Noise Level<Baseline	Fine	1.2
20-Apr-22	00:10	63.3				Measured Noise Level<Baseline	Fine	0.7
29-Apr-22	00:46	62.9				Measured Noise Level<Baseline	Overcast	0.3
04-May-22	00:29	63.4				Measured Noise Level<Baseline	Fine	0.4
13-May-22	00:41	62.1				Measured Noise Level<Baseline	Overcast	1.0
18-May-22	00:27	60.6				Measured Noise Level<Baseline	Fine	0.7
27-May-22	00:50	62.6				Measured Noise Level<Baseline	Fine	0.3
01-Jun-22	00:23	60.5	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Overcast	1.0
10-Jun-22	00:50	63.8				Measured Noise Level<Baseline	Overcast	1.3
15-Jun-22	00:28	60.0				Measured Noise Level<Baseline	Overcast	0.8
24-Jun-22	00:47	63.3				Measured Noise Level<Baseline	Fine	0.6
29-Jun-22	00:27	60.4				Measured Noise Level<Baseline	Fine	0.3
08-Jul-22	00:47	62.1				Measured Noise Level<Baseline	Fine	0.4
13-Jul-22	00:39	60.7				Measured Noise Level<Baseline	Fine	0.2
22-Jul-22	00:42	61.9				Measured Noise Level<Baseline	Fine	0.6
27-Jul-22	00:48	56.5				Measured Noise Level<Baseline	Fine	0.2
05-Aug-22	00:58	61.3				Measured Noise Level<Baseline	Fine	0.5
12-Aug-22	00:36	63.7				Measured Noise Level<Baseline	Overcast	0.5
19-Aug-22	00:35	60.6				Measured Noise Level<Baseline	Fine	0.6
24-Aug-22	00:33	62.5				Measured Noise Level<Baseline	Fine	0.4
02-Sep-22	00:40	61.4				Measured Noise Level<Baseline	Fine	0.8
07-Sep-22	00:39	60.8				Measured Noise Level<Baseline	Fine	0.6
15-Sep-22	23:48	61.8				Measured Noise Level<Baseline	Fine	0.4
21-Sep-22	00:37	59.2				Measured Noise Level<Baseline	Fine	0.6
30-Sep-22	23:52	62.2				Measured Noise Level<Baseline	Fine	0.8
06-Oct-22	00:43	59.6				Measured Noise Level<Baseline	Fine	0.7
14-Oct-22	00:33	61.4				Measured Noise Level<Baseline	Fine	0.5
19-Oct-22	00:32	59.5				Measured Noise Level<Baseline	Fine	0.6
28-Oct-22	00:49	63.0				Measured Noise Level<Baseline	Fine	1.1
02-Nov-22	00:21	61.1				Measured Noise Level<Baseline	Fine	0.7
10-Nov-22	23:08	61.8				Measured Noise Level<Baseline	Fine	0.8
16-Nov-22	00:52	54.4				Measured Noise Level<Limit Level	Fine	0.6
24-Nov-22	23:00	64.2				Measured Noise Level<Baseline	Fine	0.4
30-Nov-22	00:38	59.9				Measured Noise Level<Baseline	Fine	0.7

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)
03-Dec-21	01:02	55.6				51.4*	Fine	0.7
10-Dec-21	01:15	56.5				53.5*	Fine	1.0
17-Dec-21	01:15	54.4				Measured Noise Level<Limit Level	Fine	0.9
24-Dec-21	02:20	56.5				53.5*	Overcast	0.8
31-Dec-21	01:06	56.2				52.8*	Fine	0.7
07-Jan-22	01:52	55.8				51.9*	Fine	0.6
14-Jan-22	01:13	56.0				52.4*	Fine	1.1
21-Jan-22	01:33	56.4				53.3*	Fine	0.9
28-Jan-22	01:35	52.5				Measured Noise Level<Limit Level	Fine	1.4
05-Feb-22	00:56	55.8				51.9*	Fine	0.5
09-Feb-22	00:33	56.7				53.9*	Fine	0.9
18-Feb-22	00:15	56.7				53.9*	Overcast	1.0
25-Feb-22	01:11	53.3				Measured Noise Level<Limit Level	Fine	1.4
04-Mar-22	01:47	55.9				52.2*	Fine	0.6
09-Mar-22	01:18	52.4				Measured Noise Level<Limit Level	Fine	1.4
18-Mar-22	01:50	56.4				53.2*	Fine	0.7
23-Mar-22	01:18	53.9				Measured Noise Level<Limit Level	Overcast	1.2
01-Apr-22	00:13	56.1				52.7*	Fine	0.7
08-Apr-22	01:29	55.9				52.2*	Fine	0.4
13-Apr-22	01:11	52.6				Measured Noise Level<Limit Level	Fine	1.4
20-Apr-22	01:09	51.9				Measured Noise Level<Limit Level	Fine	1.3
29-Apr-22	00:16	56.1				52.6*	Overcast	0.6
04-May-22	01:14	55.0				Measured Noise Level<Baseline*	Fine	1.3
13-May-22	01:24	57.0				54.4*	Overcast	1
18-May-22	01:14	52.0				Measured Noise Level<Limit Level	Fine	1.1
27-May-22	01:41	56.2				52.9*	Fine	0.4
01-Jun-22	01:08	57.0	53.5	39.5 - 63.1	55	54.4*	Overcast	0.7
10-Jun-22	01:31	55.9				52.2*	Overcast	1
15-Jun-22	01:13	52.2				Measured Noise Level<Limit Level	Overcast	0.5
24-Jun-22	00:20	55.1				50.0*	Fine	0.2
29-Jun-22	01:14	57.1				54.6*	Fine	0.2
08-Jul-22	01:54	56.0				52.4*	Fine	0.4
13-Jul-22	01:28	57.0				54.4*	Fine	0
22-Jul-22	01:30	56.5				53.5*	Fine	0.5
27-Jul-22	01:14	53.1				Measured Noise Level<Limit Level	Fine	0.2
05-Aug-22	01:26	57.0				54.4*	Fine	1
12-Aug-22	01:19	56.1				52.6*	Overcast	0
19-Aug-22	00:12	57.1				54.6*	Fine	0.5
24-Aug-22	01:20	56.3				53.1*	Fine	0.6
02-Sep-22	01:25	56.6				53.7*	Fine	0.8
07-Sep-22	01:32	54.5				Measured Noise Level<Limit Level	Fine	0.6
16-Sep-22	01:20	56.8				54.1*	Fine	0.8
21-Sep-22	01:21	55.1				50.0*	Fine	0.4
30-Sep-22	01:22	56.3				53.1*	Fine	0.4
06-Oct-22	01:27	54.9				Measured Noise Level<Limit Level	Fine	0.3
14-Oct-22	01:14	56.9				54.2*	Fine	0.7
19-Oct-22	01:14	54.1				Measured Noise Level<Limit Level	Fine	0.7
28-Oct-22	01:35	56.1				52.6*	Fine	0.9
02-Nov-22	00:59	52.9				Measured Noise Level<Limit Level	Fine	0.8
11-Nov-22	01:19	55.4				50.9*	Fine	0.7
16-Nov-22	01:16	54.7				Measured Noise Level<Limit Level	Fine	0.7
25-Nov-22	01:33	54.7				Measured Noise Level<Limit Level	Fine	0.9
30-Nov-22	01:27	53.4				Measured Noise Level<Limit Level	Fine	0.4

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right) \right]$$

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)
03-Dec-21	00:56	53.4				Measured Noise Level<Limit Level	Fine	0.9
10-Dec-21	00:09	54.4				Measured Noise Level<Limit Level	Fine	1.1
17-Dec-21	00:50	52.3				Measured Noise Level<Limit Level	Fine	0.3
24-Dec-21	01:00	53.7				Measured Noise Level<Limit Level	Overcast	0.3
31-Dec-21	01:05	50.3				Measured Noise Level<Limit Level	Fine	1.1
07-Jan-22	02:34	55.9				52.6*	Fine	0.6
14-Jan-22	00:51	51.6				Measured Noise Level<Limit Level	Fine	0.6
21-Jan-22	00:39	55.0				Measured Noise Level<Baseline	Fine	0.6
28-Jan-22	00:52	53.4				Measured Noise Level<Limit Level	Fine	0.3
05-Feb-22	00:32	55.5				51.6*	Fine	0.6
09-Feb-22	00:27	55.5				51.6*	Fine	0.6
18-Feb-22	00:58	56.6				53.9*	Overcast	0.6
25-Feb-22	00:59	56.4				53.6*	Fine	0.3
04-Mar-22	00:42	55.9				52.5*	Fine	1.4
09-Mar-22	00:51	49.3				Measured Noise Level<Limit Level	Fine	1.1
18-Mar-22	00:59	55.0				50.3*	Fine	1.3
23-Mar-22	00:50	51.7				Measured Noise Level<Limit Level	Overcast	1.3
01-Apr-22	00:52	56.5				53.8*	Fine	1.2
08-Apr-22	00:42	54.0				Measured Noise Level<Limit Level	Fine	0.6
13-Apr-22	00:48	54.8				Measured Noise Level<Limit Level	Fine	0.6
20-Apr-22	01:13	55.2				50.9*	Fine	0.6
29-Apr-22	00:50	55.3				51.1*	Overcast	0.3
04-May-22	00:55	52.3				Measured Noise Level<Limit Level	Fine	0.9
13-May-22	00:43	54.0				Measured Noise Level<Limit Level	Overcast	2.9
18-May-22	00:55	54.2				Measured Noise Level<Limit Level	Fine	0.9
27-May-22	01:14	53.6				Measured Noise Level<Limit Level	Fine	0.9
01-Jun-22	00:54	54.8	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Overcast	1.1
10-Jun-22	00:49	53.4				Measured Noise Level<Limit Level	Overcast	0.6
15-Jun-22	00:54	54.0				Measured Noise Level<Limit Level	Overcast	0.6
24-Jun-22	01:32	53.4				Measured Noise Level<Limit Level	Fine	0.6
29-Jun-22	01:03	52.4				Measured Noise Level<Limit Level	Fine	0.3
08-Jul-22	00:43	54.4				Measured Noise Level<Limit Level	Fine	0.6
13-Jul-22	00:54	54.5				Measured Noise Level<Limit Level	Fine	0.6
22-Jul-22	00:45	54.1				Measured Noise Level<Limit Level	Fine	0.6
27-Jul-22	00:47	55.0				Measured Noise Level<Baseline	Fine	0.3
05-Aug-22	00:42	54.1				Measured Noise Level<Limit Level	Fine	0.6
12-Aug-22	01:12	55.5				51.6*	Overcast	0.6
19-Aug-22	00:49	54.0				Measured Noise Level<Limit Level	Fine	0.6
24-Aug-22	01:04	55.8				52.3*	Fine	0.3
02-Sep-22	00:48	54.3				Measured Noise Level<Limit Level	Fine	0.9
07-Sep-22	01:03	54.6				Measured Noise Level<Limit Level	Fine	0.0
16-Sep-22	00:44	56.4				53.6*	Fine	0.0
21-Sep-22	01:04	56.1				53.0*	Fine	0.0
30-Sep-22	00:44	54.3				Measured Noise Level<Limit Level	Fine	1.2
06-Oct-22	00:54	56.0				52.8*	Fine	0.6
14-Oct-22	00:55	54.9				Measured Noise Level<Limit Level	Fine	0.6
19-Oct-22	01:06	54.1				Measured Noise Level<Limit Level	Fine	0.6
28-Oct-22	00:24	54.0				Measured Noise Level<Limit Level	Fine	0.3
02-Nov-22	01:02	49.8				Measured Noise Level<Limit Level	Fine	0.3
11-Nov-22	00:51	50.9				Measured Noise Level<Limit Level	Fine	0.0
16-Nov-22	00:53	53.1				Measured Noise Level<Limit Level	Fine	0.7
25-Nov-22	00:56	52.4				Measured Noise Level<Limit Level	Fine	0.7
30-Nov-22	00:57	53.5				Measured Noise Level<Limit Level	Fine	0.3

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right) \right]$$

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)
03-Dec-21	01:23	56.7	57.3	45.4 - 72.5	55	Measured Noise Level<Baseline	Fine	1.4
10-Dec-21	01:38	53.7				Measured Noise Level<Limit Level	Fine	0.7
17-Dec-21	01:37	58.9				53.8*	Fine	1.1
24-Dec-21	01:09	56.5				Measured Noise Level<Baseline	Overcast	1.3
31-Dec-21	01:29	55.3				Measured Noise Level<Baseline	Fine	0.8
07-Jan-22	02:16	53.5				Measured Noise Level<Limit Level	Fine	1.2
14-Jan-22	01:35	58.3				51.4*	Fine	1.0
21-Jan-22	01:53	54.8				Measured Noise Level<Limit Level	Fine	0.5
28-Jan-22	01:55	52.9				Measured Noise Level<Limit Level	Fine	0.8
05-Feb-22	00:12	57.6				45.8*	Fine	0.4
09-Feb-22	00:08	56.1				Measured Noise Level<Baseline	Fine	0.8
17-Feb-22	23:52	58.0				49.7*	Overcast	0.7
25-Feb-22	01:33	52.9				Measured Noise Level<Limit Level	Fine	1.2
04-Mar-22	02:08	58.1				50.1*	Fine	0.5
09-Mar-22	01:42	52.6				Measured Noise Level<Limit Level	Fine	0.9
18-Mar-22	02:17	58.9				53.8*	Fine	0.8
23-Mar-22	01:44	53.6				Measured Noise Level<Limit Level	Overcast	1.2
31-Mar-22	23:50	57.4				38.6*	Fine	1.0
08-Apr-22	01:56	55.7				Measured Noise Level<Baseline	Fine	0.5
13-Apr-22	01:33	51.8				Measured Noise Level<Limit Level	Fine	1.2
20-Apr-22	01:36	50.3				Measured Noise Level<Limit Level	Fine	1.3
28-Apr-22	23:48	57.1				Measured Noise Level<Baseline	Overcast	0.7
04-May-22	01:38	53.3				Measured Noise Level<Limit Level	Fine	0.9
13-May-22	01:50	56.9				Measured Noise Level<Baseline	Overcast	0.7
18-May-22	01:37	50.7				Measured Noise Level<Limit Level	Fine	0.9
27-May-22	02:07	57.9				49.0*	Fine	0.4
01-Jun-22	01:32	55.1				Measured Noise Level<Baseline	Overcast	0.7
10-Jun-22	01:54	58.1				50.4*	Overcast	1.0
15-Jun-22	01:36	52.1				Measured Noise Level<Limit Level	Overcast	0.3
23-Jun-22	23:52	58.8				53.5*	Fine	0.5
29-Jun-22	01:39	54.9				Measured Noise Level<Limit Level	Fine	0.4
08-Jul-22	02:19	57.2				Measured Noise Level<Baseline	Fine	0.5
13-Jul-22	01:52	55.6				Measured Noise Level<Baseline	Fine	0.3
22-Jul-22	01:54	58.2				50.9*	Fine	0.8
27-Jul-22	01:30	51.3				Measured Noise Level<Limit Level	Fine	0.4
05-Aug-22	01:49	57.6				45.8*	Fine	0.3
12-Aug-22	01:42	57.4				41.0*	Overcast	0.6
18-Aug-22	23:50	56.7				Measured Noise Level<Baseline	Fine	0.8
24-Aug-22	01:42	56.9				Measured Noise Level<Baseline	Fine	0.6
02-Sep-22	01:48	56.3				Measured Noise Level<Baseline	Fine	0.5
07-Sep-22	02:02	53.2				Measured Noise Level<Limit Level	Fine	0.6
16-Sep-22	01:42	56.8				Measured Noise Level<Baseline	Fine	0.6
21-Sep-22	01:49	57.8				48.2*	Fine	0.6
30-Sep-22	01:46	56.6				Measured Noise Level<Baseline	Fine	0.8
06-Oct-22	01:50	57.0				Measured Noise Level<Baseline	Fine	0.4
14-Oct-22	01:37	58.0				49.7*	Fine	0.6
19-Oct-22	01:36	53.2				Measured Noise Level<Limit Level	Fine	0.7
28-Oct-22	01:57	56.8				Measured Noise Level<Baseline	Fine	0.6
02-Nov-22	01:19	54.5				Measured Noise Level<Limit Level	Fine	0.7
11-Nov-22	01:44	52.6				Measured Noise Level<Limit Level	Fine	0.8
16-Nov-22	01:40	56.4				Measured Noise Level<Baseline	Fine	0.6
25-Nov-22	02:02	54.7				Measured Noise Level<Limit Level	Fine	0.4
30-Nov-22	01:58	54.8				Measured Noise Level<Limit Level	Fine	0.6

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

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log\left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
02-Dec-21	01:23	56.9				53.7*	Fine	0.7
10-Dec-21	01:23	56.0				51.4*	Fine	0.8
16-Dec-21	01:20	54.7				Measured Noise Level<Limit Level	Fine	1.0
23-Dec-21	01:21	56.5				52.8*	Overcast	0.7
30-Dec-21	01:24	51.8				Measured Noise Level<Limit Level	Fine	0.9
07-Jan-22	02:15	55.2				48.7*	Fine	0.9
14-Jan-22	01:09	52.4				Measured Noise Level<Limit Level	Fine	1.7
21-Jan-22	00:21	56.1				51.8*	Fine	0.9
28-Jan-22	01:10	56.3				52.3*	Fine	1.4
05-Feb-22	00:08	57.3				54.5*	Fine	0.7
09-Feb-22	00:08	55.9				51.2*	Fine	0.6
18-Feb-22	00:39	55.6				50.3*	Overcast	0.4
25-Feb-22	01:18	56.9				53.7*	Fine	1.2
03-Mar-22	01:03	56.7				53.1*	Fine	0.9
09-Mar-22	01:14	54.4				Measured Noise Level<Limit Level	Fine	0.8
17-Mar-22	01:20	56.6				53.1*	Fine	0.9
22-Mar-22	01:08	50.1				Measured Noise Level<Limit Level	Overcast	0.9
01-Apr-22	00:29	57.3				54.5*	Fine	0.9
08-Apr-22	01:01	54.8				Measured Noise Level<Limit Level	Fine	1.1
13-Apr-22	01:08	52.3				Measured Noise Level<Limit Level	Fine	0.8
20-Apr-22	01:32	56.6				53.0*	Fine	0.8
29-Apr-22	00:31	53.7				Measured Noise Level<Limit Level	Overcast	0.7
03-May-22	01:14	57.0				53.9*	Fine	1.1
13-May-22	01:02	54.7				Measured Noise Level<Limit Level	Overcast	0.8
17-May-22	01:17	55.5				49.9*	Fine	0.6
26-May-22	01:33	54.5				Measured Noise Level<Limit Level	Fine	1.0
31-May-22	01:14	55.6	54.1	46.1 - 62.8	55	50.3*	Overcast	1.6
10-Jun-22	01:10	56.0				51.5*	Overcast	1.4
15-Jun-22	01:11	54.0				Measured Noise Level<Limit Level	Overcast	1.4
24-Jun-22	01:50	54.0				Measured Noise Level<Limit Level	Fine	1.2
29-Jun-22	01:23	53.1				Measured Noise Level<Limit Level	Fine	0.4
08-Jul-22	01:02	52.9				Measured Noise Level<Limit Level	Fine	0.7
13-Jul-22	01:17	55.7				50.6*	Fine	0.4
22-Jul-22	01:04	53.8				Measured Noise Level<Limit Level	Fine	0.7
27-Jul-22	01:08	53.3				Measured Noise Level<Limit Level	Fine	0.4
05-Aug-22	01:03	53.9				Measured Noise Level<Limit Level	Fine	0.7
12-Aug-22	01:32	56.0				51.5*	Overcast	0.0
19-Aug-22	00:30	53.1				Measured Noise Level<Limit Level	Fine	0.8
24-Aug-22	00:44	56.7				53.2*	Fine	0.0
01-Sep-22	01:10	54.4				Measured Noise Level<Limit Level	Fine	0.5
07-Sep-22	01:22	54.0				Measured Noise Level<Limit Level	Fine	0.2
15-Sep-22	01:01	54.6				Measured Noise Level<Limit Level	Fine	1.0
20-Sep-22	01:24	55.8				50.9*	Fine	0.0
29-Sep-22	01:02	55.5				49.9*	Fine	0.8
06-Oct-22	00:34	56.5				52.8*	Fine	0.2
14-Oct-22	01:16	56.9				53.7*	Fine	0.8
19-Oct-22	01:26	54.2				Measured Noise Level<Limit Level	Fine	0.2
28-Oct-22	00:45	54.5				Measured Noise Level<Limit Level	Fine	0.2
01-Nov-22	01:23	52.0				Measured Noise Level<Limit Level	Fine	0.2
11-Nov-22	01:16	54.5				Measured Noise Level<Limit Level	Fine	0.0
15-Nov-22	01:12	52.9				Measured Noise Level<Limit Level	Fine	0.2
24-Nov-22	01:15	54.1				Measured Noise Level<Limit Level	Fine	0.6
29-Nov-22	01:16	55.6				50.3*	Fine	0.1

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log\left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
03-Dec-21	01:45	59.2				48.9*	Fine	0.6
10-Dec-21	01:44	58.9				43.9*	Fine	0.8
17-Dec-21	01:48	58.0				Measured Noise Level<Baseline	Fine	0.7
24-Dec-21	01:45	58.9				42.0*	Overcast	0.7
31-Dec-21	01:44	57.2				Measured Noise Level<Baseline	Fine	1.6
07-Jan-22	01:55	59.7				52.4*	Fine	1.4
14-Jan-22	01:27	55.9				Measured Noise Level<Baseline	Fine	1.4
21-Jan-22	00:01	59.7				52.4*	Fine	1.0
28-Jan-22	01:32	58.0				Measured Noise Level<Baseline	Fine	1.0
04-Feb-22	23:43	58.0				Measured Noise Level<Baseline	Fine	0.5
08-Feb-22	23:40	59.4				50.5*	Fine	0.6
17-Feb-22	23:50	57.3				Measured Noise Level<Baseline	Overcast	1.1
25-Feb-22	01:49	58.4				Measured Noise Level<Baseline	Fine	1.3
04-Mar-22	01:23	59.7				52.5*	Fine	0.7
09-Mar-22	01:33	53.8				Measured Noise Level<Limit Level	Fine	1.0
18-Mar-22	01:39	55.3				Measured Noise Level<Baseline	Fine	1.0
23-Mar-22	01:27	57.3				Measured Noise Level<Baseline	Overcast	0.6
31-Mar-22	23:43	54.2				Measured Noise Level<Limit Level	Fine	1.0
08-Apr-22	01:20	54.3				Measured Noise Level<Limit Level	Fine	1.2
13-Apr-22	01:29	58.6				Measured Noise Level<Baseline	Fine	1.2
20-Apr-22	01:50	58.4				Measured Noise Level<Baseline	Fine	1.2
28-Apr-22	23:39	54.5				Measured Noise Level<Limit Level	Overcast	1.0
04-May-22	01:32	56.6				Measured Noise Level<Baseline	Fine	1.7
13-May-22	01:22	52.9				Measured Noise Level<Limit Level	Overcast	0.6
18-May-22	01:42	59.5				51.2*	Fine	0.8
27-May-22	01:52	53.0				Measured Noise Level<Limit Level	Fine	1.3
01-Jun-22	01:32	53.8	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Overcast	1.4
10-Jun-22	01:29	55.3				Measured Noise Level<Baseline	Overcast	1.0
15-Jun-22	01:30	57.4				Measured Noise Level<Baseline	Overcast	1.0
24-Jun-22	02:08	53.2				Measured Noise Level<Limit Level	Fine	1.0
29-Jun-22	01:42	53.4				Measured Noise Level<Limit Level	Fine	0.6
08-Jul-22	01:22	53.9				Measured Noise Level<Limit Level	Fine	0.9
13-Jul-22	01:38	59.4				50.5*	Fine	0.6
22-Jul-22	01:25	54.8				Measured Noise Level<Limit Level	Fine	0.8
27-Jul-22	02:05	59.9				53.4*	Fine	0.2
05-Aug-22	01:24	55.0				Measured Noise Level<Baseline	Fine	0.6
12-Aug-22	01:51	57.9				Measured Noise Level<Baseline	Overcast	0.0
19-Aug-22	00:08	57.8				Measured Noise Level<Baseline	Fine	0.6
24-Aug-22	00:24	57.4				Measured Noise Level<Baseline	Fine	0.0
02-Sep-22	01:35	55.3				Measured Noise Level<Baseline	Fine	0.4
07-Sep-22	01:43	55.7				Measured Noise Level<Baseline	Fine	0.3
16-Sep-22	01:22	53.8				Measured Noise Level<Limit Level	Fine	0.7
21-Sep-22	01:45	59.4				50.5*	Fine	0.0
30-Sep-22	01:23	55.3				Measured Noise Level<Baseline	Fine	0.6
06-Oct-22	00:15	56.8				Measured Noise Level<Baseline	Fine	0.2
14-Oct-22	01:42	58.4				Measured Noise Level<Baseline	Fine	0.6
19-Oct-22	01:45	55.2				Measured Noise Level<Baseline	Fine	0.2
28-Oct-22	01:04	53.5				Measured Noise Level<Limit Level	Fine	0.7
02-Nov-22	01:42	58.1				Measured Noise Level<Baseline	Fine	0.0
11-Nov-22	01:35	54.5				Measured Noise Level<Limit Level	Fine	0.6
16-Nov-22	01:32	53.6				Measured Noise Level<Limit Level	Fine	0.0
25-Nov-22	01:36	54.2				Measured Noise Level<Limit Level	Fine	1.0
30-Nov-22	01:36	54.4				Measured Noise Level<Limit Level	Fine	0.2

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
03-Dec-21	02:09	59.5				Measured Noise Level<Baseline	Fine	1.0
10-Dec-21	02:05	58.4				Measured Noise Level<Baseline	Fine	0.5
17-Dec-21	02:17	55.6				Measured Noise Level=Baseline	Fine	1.0
24-Dec-21	02:06	58.0				Measured Noise Level<Baseline	Overcast	0.5
31-Dec-21	02:02	57.4				Measured Noise Level<Baseline	Fine	0.8
07-Jan-22	01:34	56.4				Measured Noise Level<Baseline	Fine	1.0
14-Jan-22	01:47	54.3				Measured Noise Level<Limit Level	Fine	2.0
20-Jan-22	23:41	58.9				Measured Noise Level<Baseline	Fine	1.0
28-Jan-22	01:55	58.3				Measured Noise Level<Baseline	Fine	1.0
04-Feb-22	23:22	60.2				43.8*	Fine	0.5
08-Feb-22	23:18	56.5				Measured Noise Level<Baseline	Fine	0.5
17-Feb-22	23:34	59.4				Measured Noise Level<Baseline	Overcast	0.9
25-Feb-22	02:08	60.6				51.0*	Fine	0.8
04-Mar-22	01:42	59.7				Measured Noise Level<Baseline	Fine	0.9
09-Mar-22	01:53	54.9				Measured Noise Level<Limit Level	Fine	0.9
18-Mar-22	02:01	58.1				Measured Noise Level=Baseline	Fine	1.3
23-Mar-22	01:47	60.0				Measured Noise Level<Baseline	Overcast	1.4
31-Mar-22	23:23	55.9				Measured Noise Level<Baseline	Fine	0.8
08-Apr-22	01:39	54.0				Measured Noise Level<Limit Level	Fine	1.4
13-Apr-22	01:50	60.0				Measured Noise Level<Baseline	Fine	1.2
20-Apr-22	02:08	60.5				49.9*	Fine	1.0
28-Apr-22	23:18	53.8				Measured Noise Level<Limit Level	Overcast	1.1
04-May-22	01:51	58.8				Measured Noise Level<Baseline	Fine	1.0
13-May-22	01:40	53.7				Measured Noise Level<Limit Level	Overcast	0.7
18-May-22	02:00	60.9				53.2*	Fine	0.5
27-May-22	02:13	53.8				Measured Noise Level<Limit Level	Fine	0.7
01-Jun-22	01:49	54.2	60.1	51.4 - 69.5	55	Measured Noise Level<Limit Level	Overcast	1.3
10-Jun-22	01:29	55.3				Measured Noise Level<Baseline	Overcast	1.0
15-Jun-22	01:49	57.0				Measured Noise Level<Baseline	Overcast	1.0
24-Jun-22	02:27	52.5				Measured Noise Level<Limit Level	Fine	0.5
29-Jun-22	02:02	51.9				Measured Noise Level<Limit Level	Fine	0.5
08-Jul-22	01:40	54.6				Measured Noise Level<Limit Level	Fine	0.6
13-Jul-22	02:01	58.0				Measured Noise Level<Baseline	Fine	0.4
22-Jul-22	01:42	53.4				Measured Noise Level<Limit Level	Fine	0.5
27-Jul-22	02:26	57.6				Measured Noise Level<Baseline	Fine	0.2
05-Aug-22	01:45	54.2				Measured Noise Level<Limit Level	Fine	0.6
12-Aug-22	02:11	56.8				Measured Noise Level<Baseline	Overcast	0.0
18-Aug-22	23:18	55.1				Measured Noise Level<Baseline	Fine	0.7
23-Aug-22	23:33	56.8				Measured Noise Level<Baseline	Fine	0.0
02-Sep-22	01:48	55.3				Measured Noise Level<Baseline	Fine	0.4
07-Sep-22	02:04	58.7				Measured Noise Level<Baseline	Fine	0.0
16-Sep-22	01:43	54.0				Measured Noise Level<Limit Level	Fine	1.2
21-Sep-22	02:06	56.7				Measured Noise Level<Baseline	Fine	0.0
30-Sep-22	01:42	53.5				Measured Noise Level<Limit Level	Fine	0.8
05-Oct-22	23:22	58.6				Measured Noise Level<Baseline	Fine	0.2
14-Oct-22	02:00	57.2				Measured Noise Level<Baseline	Fine	0.6
19-Oct-22	02:06	56.5				Measured Noise Level<Baseline	Fine	0.2
28-Oct-22	01:24	58.3				Measured Noise Level<Baseline	Fine	0.9
02-Nov-22	02:02	56.6				Measured Noise Level<Baseline	Fine	0.0
11-Nov-22	01:54	55.1				Measured Noise Level<Baseline	Fine	1.1
16-Nov-22	01:52	54.8				Measured Noise Level<Limit Level	Fine	0.0
25-Nov-22	01:58	54.5				Measured Noise Level<Limit Level	Fine	0.6
30-Nov-22	01:56	55.5				Measured Noise Level<Baseline	Fine	0.0

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
03-Dec-21	02:28	56.9				Measured Noise Level<Baseline	Fine	0.7
10-Dec-21	02:30	56.5				Measured Noise Level<Baseline	Fine	0.9
17-Dec-21	02:38	55.1				Measured Noise Level<Baseline	Fine	1.2
24-Dec-21	02:30	55.3				Measured Noise Level<Baseline	Overcast	0.9
31-Dec-21	02:22	61.9				Measured Noise Level<Baseline	Fine	0.4
07-Jan-22	01:15	57.1				Measured Noise Level<Baseline	Fine	0.9
14-Jan-22	02:07	57.9				Measured Noise Level<Baseline	Fine	1.6
20-Jan-22	23:22	57.8				Measured Noise Level<Baseline	Fine	1.2
28-Jan-22	02:12	60.0				Measured Noise Level<Baseline	Fine	1.2
04-Feb-22	23:03	58.1				Measured Noise Level<Baseline	Fine	0.3
08-Feb-22	23:00	57.2				Measured Noise Level<Baseline	Fine	0.5
17-Feb-22	23:00	61.3				Measured Noise Level<Baseline	Overcast	0.6
25-Feb-22	02:29	60.3				Measured Noise Level<Baseline	Fine	0.9
04-Mar-22	02:01	56.6				Measured Noise Level<Baseline	Fine	1.2
09-Mar-22	02:13	56.3				Measured Noise Level<Baseline	Fine	1.1
18-Mar-22	02:22	55.2				Measured Noise Level<Baseline	Fine	0.9
23-Mar-22	02:06	59.9				Measured Noise Level<Baseline	Overcast	1.2
31-Mar-22	23:43	53.9				Measured Noise Level<Limit Level	Fine	0.4
08-Apr-22	01:58	53.1				Measured Noise Level<Limit Level	Fine	0.7
13-Apr-22	02:09	56.6				Measured Noise Level<Baseline	Fine	1.0
20-Apr-22	02:26	59.3				Measured Noise Level<Baseline	Fine	1.3
28-Apr-22	23:00	52.8				Measured Noise Level<Limit Level	Overcast	0.7
04-May-22	02:11	59.6				Measured Noise Level<Baseline	Fine	1.4
13-May-22	01:59	52.8				Measured Noise Level<Limit Level	Overcast	1.2
18-May-22	02:19	60.4				Measured Noise Level<Baseline	Fine	0.5
27-May-22	02:33	52.0				Measured Noise Level<Limit Level	Fine	1.3
01-Jun-22	02:07	53.2	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Overcast	0.8
10-Jun-22	02:12	52.7				Measured Noise Level<Limit Level	Overcast	1.4
15-Jun-22	02:09	59.8				Measured Noise Level<Baseline	Overcast	0.8
24-Jun-22	02:47	52.4				Measured Noise Level<Limit Level	Fine	1.0
29-Jun-22	02:20	52.1				Measured Noise Level<Limit Level	Fine	0.4
08-Jul-22	01:59	51.7				Measured Noise Level<Limit Level	Fine	0.9
13-Jul-22	02:20	56.6				Measured Noise Level<Baseline	Fine	0.3
22-Jul-22	02:02	52.2				Measured Noise Level<Limit Level	Fine	0.7
27-Jul-22	02:48	58.5				Measured Noise Level<Baseline	Fine	0.3
05-Aug-22	02:06	53.4				Measured Noise Level<Limit Level	Fine	0.3
12-Aug-22	02:30	56.4				Measured Noise Level<Baseline	Overcast	0.0
18-Aug-22	23:00	52.5				Measured Noise Level<Limit Level	Fine	0.9
23-Aug-22	23:13	57.7				Measured Noise Level<Baseline	Fine	0.0
02-Sep-22	02:10	53.2				Measured Noise Level<Limit Level	Fine	0.5
07-Sep-22	02:24	56.9				Measured Noise Level<Baseline	Fine	0.0
16-Sep-22	02:01	52.4				Measured Noise Level<Limit Level	Fine	0.6
21-Sep-22	02:26	57.8				Measured Noise Level<Baseline	Fine	0.0
30-Sep-22	02:07	52.4				Measured Noise Level<Limit Level	Fine	0.9
05-Oct-22	23:02	60.4				Measured Noise Level<Baseline	Fine	0.1
14-Oct-22	02:19	55.8				Measured Noise Level<Baseline	Fine	0.3
19-Oct-22	02:25	55.9				Measured Noise Level<Baseline	Fine	0.1
28-Oct-22	01:46	53.3				Measured Noise Level<Limit Level	Fine	0.0
02-Nov-22	02:22	58.6				Measured Noise Level<Baseline	Fine	0.0
11-Nov-22	02:15	50.0				Measured Noise Level<Limit Level	Fine	0.0
16-Nov-22	02:11	54.4				Measured Noise Level<Limit Level	Fine	0.0
25-Nov-22	02:17	49.8				Measured Noise Level<Limit Level	Fine	0.8
30-Nov-22	02:15	53.8				Measured Noise Level<Limit Level	Fine	0.0

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)
03-Dec-21	01:56	59.9	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.7
10-Dec-21	02:14	59.2				Measured Noise Level<Baseline	Fine	0.0
17-Dec-21	02:00	61.6				Measured Noise Level<Baseline	Fine	1.4
24-Dec-21	01:32	58.2				Measured Noise Level<Baseline	Overcast	1.4
31-Dec-21	01:57	60.0				Measured Noise Level<Baseline	Fine	1.0
07-Jan-22	02:40	59.8				Measured Noise Level<Baseline	Fine	1.2
14-Jan-22	02:02	59.8				Measured Noise Level<Baseline	Fine	1.2
21-Jan-22	02:15	58.6				Measured Noise Level<Baseline	Fine	0.8
28-Jan-22	02:16	57.7				Measured Noise Level<Baseline	Fine	0.8
04-Feb-22	23:00	54.8				Measured Noise Level<Limit Level	Fine	0.5
08-Feb-22	23:19	56.4				Measured Noise Level<Baseline	Fine	1.2
17-Feb-22	23:05	56.7				Measured Noise Level<Baseline	Overcast	1.0
25-Feb-22	01:59	58.1				Measured Noise Level<Baseline	Fine	0.8
04-Mar-22	02:32	56.9				Measured Noise Level<Baseline	Fine	0.8
09-Mar-22	02:07	56.4				Measured Noise Level<Baseline	Fine	0.0
18-Mar-22	02:49	57.1				Measured Noise Level<Baseline	Fine	0.6
23-Mar-22	02:12	58.9				Measured Noise Level<Baseline	Overcast	0.9
31-Mar-22	23:02	54.1				Measured Noise Level<Limit Level	Fine	0.8
08-Apr-22	02:24	55.9				Measured Noise Level<Baseline	Fine	0.6
13-Apr-22	01:59	60.8				Measured Noise Level<Baseline	Fine	0.7
20-Apr-22	02:01	60.6				Measured Noise Level<Baseline	Fine	0.8
28-Apr-22	23:03	57.1				Measured Noise Level<Baseline	Overcast	0.6
04-May-22	02:11	61.8				45.4*	Fine	1.2
13-May-22	02:17	56.9				Measured Noise Level<Baseline	Overcast	0.0
18-May-22	02:00	59.1				Measured Noise Level<Baseline	Fine	1.0
27-May-22	02:29	57.3				Measured Noise Level<Baseline	Fine	0.5
01-Jun-22	01:58	58.9				Measured Noise Level<Baseline	Overcast	0.6
10-Jun-22	02:20	59.8				Measured Noise Level<Baseline	Overcast	1.2
15-Jun-22	02:06	57.9				Measured Noise Level<Baseline	Overcast	0.4
23-Jun-22	23:06	59.0				Measured Noise Level<Baseline	Fine	0.4
29-Jun-22	02:09	58.7				Measured Noise Level<Baseline	Fine	0.3
08-Jul-22	02:43	55.7				Measured Noise Level<Baseline	Fine	0.6
13-Jul-22	02:21	59.1				Measured Noise Level<Baseline	Fine	0.3
22-Jul-22	02:22	56.8				Measured Noise Level<Baseline	Fine	0.2
27-Jul-22	01:50	60.9				Measured Noise Level<Baseline	Fine	0.3
05-Aug-22	02:18	55.7				Measured Noise Level<Baseline	Fine	0.6
12-Aug-22	02:09	60.6				Measured Noise Level<Baseline	Overcast	0.7
18-Aug-22	23:07	56.7				Measured Noise Level<Baseline	Fine	0.6
24-Aug-22	02:08	60.9				Measured Noise Level<Baseline	Fine	0.7
02-Sep-22	02:16	56.8				Measured Noise Level<Baseline	Fine	0.5
07-Sep-22	02:27	57.5				Measured Noise Level<Baseline	Fine	0.0
16-Sep-22	02:03	56.1				Measured Noise Level<Baseline	Fine	1.2
21-Sep-22	02:11	59.2				Measured Noise Level<Baseline	Fine	0.6
30-Sep-22	02:10	56.2				Measured Noise Level<Baseline	Fine	0.8
06-Oct-22	02:11	59.7				Measured Noise Level<Baseline	Fine	0.6
14-Oct-22	02:22	61.2				Measured Noise Level<Baseline	Fine	0.4
19-Oct-22	02:03	52.4				Measured Noise Level<Limit Level	Fine	0.6
28-Oct-22	02:25	58.5				Measured Noise Level<Baseline	Fine	1.2
02-Nov-22	01:42	52.9				Measured Noise Level<Limit Level	Fine	0.6
11-Nov-22	02:15	52.7				Measured Noise Level<Limit Level	Fine	0.0
16-Nov-22	02:06	53.7				Measured Noise Level<Limit Level	Fine	0.7
25-Nov-22	02:26	55.2				Measured Noise Level<Baseline	Fine	1.0
30-Nov-22	02:22	57.6				Measured Noise Level<Baseline	Fine	0.4

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
03-Dec-21	02:14	52.4				Measured Noise Level<Limit Level	Fine	1.0
10-Dec-21	02:32	56.8				Measured Noise Level<Baseline	Fine	0.0
17-Dec-21	02:18	55.9				Measured Noise Level<Baseline	Fine	1.0
24-Dec-21	01:54	56.8				Measured Noise Level<Baseline	Overcast	0.9
31-Dec-21	02:18	54.0				Measured Noise Level<Limit Level	Fine	0.9
07-Jan-22	03:01	57.0				Measured Noise Level<Baseline	Fine	1.0
14-Jan-22	02:20	51.1				Measured Noise Level<Limit Level	Fine	1.3
21-Jan-22	02:39	56.0				Measured Noise Level<Baseline	Fine	0.8
28-Jan-22	02:33	48.5				Measured Noise Level<Limit Level	Fine	0.7
04-Feb-22	23:19	55.1				Measured Noise Level<Baseline	Fine	0.6
08-Feb-22	23:00	53.1				Measured Noise Level<Limit Level	Fine	1.3
17-Feb-22	23:24	54.3				Measured Noise Level<Limit Level	Overcast	1.1
25-Feb-22	02:18	48.4				Measured Noise Level<Limit Level	Fine	0.9
04-Mar-22	02:51	54.9				Measured Noise Level<Limit Level	Fine	0.7
09-Mar-22	02:25	48.9				Measured Noise Level<Limit Level	Fine	0.0
18-Mar-22	03:15	55.1				Measured Noise Level<Baseline	Fine	0.8
23-Mar-22	02:31	49.0				Measured Noise Level<Limit Level	Overcast	1.0
31-Mar-22	23:24	55.0				Measured Noise Level<Limit Level	Fine	0.6
08-Apr-22	02:45	54.5				Measured Noise Level<Limit Level	Fine	0.6
13-Apr-22	02:17	53.6				Measured Noise Level<Limit Level	Fine	1.2
20-Apr-22	02:20	52.7				Measured Noise Level<Limit Level	Fine	1.2
28-Apr-22	23:22	55.2				Measured Noise Level<Baseline	Overcast	0.6
04-May-22	02:30	54.0				Measured Noise Level<Limit Level	Fine	1.1
13-May-22	02:38	53.9				Measured Noise Level<Limit Level	Overcast	0.0
18-May-22	02:18	50.5				Measured Noise Level<Limit Level	Fine	1.0
27-May-22	02:55	55.2				Measured Noise Level<Baseline	Fine	0.2
01-Jun-22	02:19	51.2	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Overcast	0.8
10-Jun-22	02:39	56.9				Measured Noise Level<Baseline	Overcast	0.8
15-Jun-22	02:26	48.7				Measured Noise Level<Limit Level	Overcast	0.5
23-Jun-22	23:25	56.4				Measured Noise Level<Baseline	Fine	0.5
29-Jun-22	02:27	51.1				Measured Noise Level<Limit Level	Fine	0.2
08-Jul-22	03:03	54.3				Measured Noise Level<Limit Level	Fine	0.6
13-Jul-22	02:42	50.9				Measured Noise Level<Limit Level	Fine	0.2
22-Jul-22	02:40	54.2				Measured Noise Level<Limit Level	Fine	0.2
27-Jul-22	02:19	54.4				Measured Noise Level<Limit Level	Fine	0.2
05-Aug-22	02:38	54.9				Measured Noise Level<Limit Level	Fine	0.6
12-Aug-22	02:30	57.6				Measured Noise Level<Baseline	Overcast	0.0
18-Aug-22	23:26	54.8				Measured Noise Level<Limit Level	Fine	0.8
24-Aug-22	02:29	53.8				Measured Noise Level<Limit Level	Fine	0.4
02-Sep-22	02:38	54.9				Measured Noise Level<Limit Level	Fine	0.6
07-Sep-22	02:48	49.8				Measured Noise Level<Limit Level	Fine	0.0
16-Sep-22	02:22	54.9				Measured Noise Level<Limit Level	Fine	0.5
21-Sep-22	02:33	55.5				Measured Noise Level<Baseline	Fine	0.3
30-Sep-22	02:30	54.7				Measured Noise Level<Limit Level	Fine	0.6
06-Oct-22	02:30	54.8				Measured Noise Level<Limit Level	Fine	0.4
14-Oct-22	02:42	54.6				Measured Noise Level<Limit Level	Fine	0.5
19-Oct-22	02:24	53.5				Measured Noise Level<Limit Level	Fine	0.7
28-Oct-22	02:43	56.1				Measured Noise Level<Baseline	Fine	0.8
02-Nov-22	02:03	55.7				Measured Noise Level<Baseline	Fine	0.6
11-Nov-22	02:36	49.8				Measured Noise Level<Limit Level	Fine	0.0
16-Nov-22	02:28	54.9				Measured Noise Level<Limit Level	Fine	0.9
25-Nov-22	02:48	51.2				Measured Noise Level<Limit Level	Fine	0.7
30-Nov-22	02:43	53.5				Measured Noise Level<Limit Level	Fine	0.6

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log\left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
03-Dec-21	00:18	58.2				Measured Noise Level<Baseline	Fine	0.8
09-Dec-21	00:20	59.3				Measured Noise Level<Baseline	Fine	0.7
17-Dec-21	00:02	60.0				44.5*	Fine	0.6
24-Dec-21	00:16	60.1				47.2*	Overcast	0.4
31-Dec-21	00:17	55.8				Measured Noise Level<Baseline	Fine	0.9
07-Jan-22	00:04	57.8				Measured Noise Level<Baseline	Fine	1.4
14-Jan-22	01:10	56.4				Measured Noise Level<Baseline	Fine	1.3
21-Jan-22	01:22	57.2				Measured Noise Level<Baseline	Fine	0.6
28-Jan-22	00:09	60.5				51.6*	Fine	1.6
05-Feb-22	01:20	60.9				54.0*	Fine	0.6
09-Feb-22	01:50	58.7				Measured Noise Level<Baseline	Fine	0.7
18-Feb-22	01:36	56.9				Measured Noise Level<Baseline	Overcast	1.3
25-Feb-22	00:01	59.6				Measured Noise Level<Baseline	Fine	1.2
04-Mar-22	00:01	60.3				49.8*	Fine	1.0
09-Mar-22	00:06	56.9				Measured Noise Level<Baseline	Fine	1.6
18-Mar-22	00:16	57.8				Measured Noise Level<Baseline	Fine	1.2
23-Mar-22	00:09	59.0				Measured Noise Level<Baseline	Overcast	1.2
01-Apr-22	01:38	55.1				Measured Noise Level<Baseline	Fine	1.3
08-Apr-22	00:01	55.6				Measured Noise Level<Baseline	Fine	0.9
13-Apr-22	00:06	60.3				49.7*	Fine	0.8
20-Apr-22	00:30	60.6				52.3*	Fine	0.9
29-Apr-22	01:29	56.2				Measured Noise Level<Baseline	Overcast	0.8
04-May-22	00:12	60.1				46.6*	Fine	2.0
13-May-22	00:02	56.7				Measured Noise Level<Baseline	Overcast	1.3
18-May-22	00:13	59.0				Measured Noise Level<Baseline	Fine	0.4
27-May-22	00:06	56.7				Measured Noise Level<Baseline	Fine	0.3
01-Jun-22	00:12	59.9	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Overcast	1.2
10-Jun-22	00:07	57.6				Measured Noise Level<Baseline	Overcast	1.4
15-Jun-22	00:11	59.7				Measured Noise Level<Baseline	Overcast	1.4
24-Jun-22	00:49	55.8				Measured Noise Level<Baseline	Fine	1.4
29-Jun-22	00:19	56.2				Measured Noise Level<Baseline	Fine	1.1
08-Jul-22	00:01	58.7				Measured Noise Level<Baseline	Fine	0.4
13-Jul-22	00:09	60.5				51.6*	Fine	0.4
22-Jul-22	00:04	56.3				Measured Noise Level<Baseline	Fine	0.4
27-Jul-22	00:31	60.4				50.8*	Fine	0.2
05-Aug-22	00:08	56.8				Measured Noise Level<Baseline	Fine	0.6
12-Aug-22	00:26	59.4				Measured Noise Level<Baseline	Overcast	0.2
19-Aug-22	01:28	56.7				Measured Noise Level<Baseline	Fine	0.9
24-Aug-22	01:50	58.9				Measured Noise Level<Baseline	Fine	0.0
02-Sep-22	00:13	57.6				Measured Noise Level<Baseline	Fine	0.5
07-Sep-22	00:17	58.6				Measured Noise Level<Baseline	Fine	0.2
16-Sep-22	00:01	55.5				Measured Noise Level<Baseline	Fine	0.2
21-Sep-22	00:19	59.8				Measured Noise Level<Baseline	Fine	0.0
30-Sep-22	00:02	59.1				Measured Noise Level=Baseline	Fine	0.0
06-Oct-22	01:42	59.3				Measured Noise Level<Baseline	Fine	0.1
14-Oct-22	00:09	59.8				Measured Noise Level<Baseline	Fine	0.6
19-Oct-22	00:19	57.8				Measured Noise Level<Baseline	Fine	0.1
28-Oct-22	00:03	57.2				Measured Noise Level<Baseline	Fine	0.3
02-Nov-22	00:17	53.5				Measured Noise Level<Limit Level	Fine	0.2
11-Nov-22	00:08	57.2				Measured Noise Level<Baseline	Fine	0.0
16-Nov-22	00:10	54.1				Measured Noise Level<Limit Level	Fine	0.0
25-Nov-22	00:06	57.2				Measured Noise Level<Baseline	Fine	0.4
30-Nov-22	00:12	55.9				Measured Noise Level=Baseline	Fine	0.2

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
03-Dec-21	00:37	58.5				48.6*	Fine	1.2
10-Dec-21	00:49	57.4				Measured Noise Level<Baseline	Fine	0.6
17-Dec-21	00:48	58.7				50.7*	Fine	1.4
24-Dec-21	00:40	58.1				40.3*	Overcast	0.9
31-Dec-21	00:43	56.4				Measured Noise Level<Baseline	Fine	1.0
07-Jan-22	01:18	58.2				44.7*	Fine	1.0
14-Jan-22	00:48	58.9				51.6*	Fine	1.2
21-Jan-22	01:07	58.7				50.4*	Fine	1.0
28-Jan-22	01:08	56.3				Measured Noise Level<Baseline	Fine	1.4
05-Feb-22	01:43	58.1				41.7*	Fine	0.6
09-Feb-22	01:17	58.8				51.1*	Fine	1.4
18-Feb-22	01:00	57.7				Measured Noise Level<Baseline	Overcast	1.2
25-Feb-22	00:47	56.0				Measured Noise Level<Baseline	Fine	1.1
04-Mar-22	01:10	58.1				41.7*	Fine	1.0
09-Mar-22	00:51	56.0				Measured Noise Level<Baseline	Fine	1.2
18-Mar-22	01:18	58.7				50.3*	Fine	1.0
23-Mar-22	00:53	57.0				Measured Noise Level<Baseline	Overcast	1.0
01-Apr-22	01:03	59.1				52.7*	Fine	0.6
08-Apr-22	01:02	58.8				51.1*	Fine	0.5
13-Apr-22	00:28	59.4				53.8*	Fine	0.9
20-Apr-22	00:42	56.4				Measured Noise Level<Baseline	Fine	1.3
29-Apr-22	01:10	59.0				52.1*	Overcast	0.4
04-May-22	01:10	59.3				53.4*	Fine	0.4
13-May-22	00:58	58.9				51.6*	Overcast	0.7
18-May-22	00:46	57.4				Measured Noise Level<Baseline	Fine	0.8
27-May-22	01:12	57.9				Measured Noise Level<Baseline	Fine	0.4
01-Jun-22	00:40	57.5	58.0	50.2 - 66.7	55	Measured Noise Level<Baseline	Overcast	0.7
10-Jun-22	01:10	58.9				51.6*	Overcast	1.4
15-Jun-22	00:46	56.5				Measured Noise Level<Baseline	Overcast	0.5
24-Jun-22	01:08	59.0				52.1*	Fine	0.5
29-Jun-22	00:45	57.9				Measured Noise Level<Baseline	Fine	0.3
08-Jul-22	01:06	59.1				52.6*	Fine	0.6
13-Jul-22	00:59	57.9				Measured Noise Level<Baseline	Fine	0.2
22-Jul-22	01:03	59.0				52.1*	Fine	0.3
27-Jul-22	00:25	58.8				51.1*	Fine	0.3
05-Aug-22	00:39	57.7				Measured Noise Level<Baseline	Fine	0.8
12-Aug-22	00:58	58.1				41.7*	Overcast	0.6
19-Aug-22	00:55	57.8				Measured Noise Level<Baseline	Fine	0.5
24-Aug-22	00:56	56.6				Measured Noise Level<Baseline	Fine	0.5
02-Sep-22	00:58	57.9				Measured Noise Level<Baseline	Fine	1.0
07-Sep-22	00:59	56.6				Measured Noise Level<Baseline	Fine	0.4
16-Sep-22	00:07	58.1				41.7*	Fine	0.3
21-Sep-22	00:57	57.1				Measured Noise Level<Baseline	Fine	0.6
30-Sep-22	00:11	58.4				47.8*	Fine	0.5
06-Oct-22	01:03	55.8				Measured Noise Level<Baseline	Fine	0.6
14-Oct-22	00:54	59.2				53.0*	Fine	0.6
19-Oct-22	00:51	56.5				Measured Noise Level<Baseline	Fine	0.5
28-Oct-22	01:08	59.0				52.1*	Fine	1.3
02-Nov-22	00:39	56.2				Measured Noise Level<Baseline	Fine	0.6
10-Nov-22	23:26	58.9				51.6*	Fine	1.0
16-Nov-22	00:33	55.5				Measured Noise Level<Baseline	Fine	0.7
24-Nov-22	23:19	59.5				54.2*	Fine	0.3
30-Nov-22	00:59	56.0				Measured Noise Level<Baseline	Fine	0.6

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

$$10 \times \log\left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

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)
03-Dec-21	00:37	52.4				Measured Noise Level<Limit Level	Fine	0.5
10-Dec-21	00:41	53.3				Measured Noise Level<Limit Level	Fine	0.9
17-Dec-21	00:28	57.3				Measured Noise Level<Baseline	Fine	1.3
24-Dec-21	00:39	53.9				Measured Noise Level<Limit Level	Overcast	0.6
31-Dec-21	00:44	56.9				Measured Noise Level<Baseline	Fine	1.2
07-Jan-22	00:27	58.5				Measured Noise Level<Baseline	Fine	1.8
14-Jan-22	00:36	56.2				Measured Noise Level<Baseline	Fine	2.2
21-Jan-22	00:58	59.6				Measured Noise Level<Baseline	Fine	1.6
28-Jan-22	00:30	53.8				Measured Noise Level<Limit Level	Fine	0.4
05-Feb-22	00:54	54.8				Measured Noise Level<Limit Level	Fine	0.6
09-Feb-22	01:20	58.8				Measured Noise Level<Baseline	Fine	0.5
18-Feb-22	01:16	59.4				Measured Noise Level<Baseline	Overcast	0.7
25-Feb-22	00:40	56.4				Measured Noise Level<Baseline	Fine	0.4
04-Mar-22	00:22	57.2				Measured Noise Level<Baseline	Fine	1.1
09-Mar-22	00:31	52.0				Measured Noise Level<Limit Level	Fine	1.2
18-Mar-22	00:37	55.8				Measured Noise Level<Baseline	Fine	1.0
23-Mar-22	00:32	54.8				Measured Noise Level<Limit Level	Overcast	0.9
01-Apr-22	01:12	56.0				Measured Noise Level<Baseline	Fine	1.2
08-Apr-22	00:22	57.4				Measured Noise Level<Baseline	Fine	0.9
13-Apr-22	00:28	54.3				Measured Noise Level<Limit Level	Fine	1.4
20-Apr-22	00:52	54.7				Measured Noise Level<Limit Level	Fine	1.3
29-Apr-22	01:10	56.9				Measured Noise Level<Baseline	Overcast	0.4
04-May-22	00:36	55.8				Measured Noise Level<Baseline	Fine	1.7
13-May-22	00:24	57.8				Measured Noise Level<Baseline	Overcast	1.2
18-May-22	00:32	52.9				Measured Noise Level<Limit Level	Fine	0.6
27-May-22	00:26	58.5				Measured Noise Level<Baseline	Fine	1.1
01-Jun-22	00:36	58.0	59.7	50.3 - 68.4	55	Measured Noise Level<Baseline	Overcast	1.1
10-Jun-22	00:28	56.3				Measured Noise Level<Baseline	Overcast	0.8
15-Jun-22	00:34	55.7				Measured Noise Level<Baseline	Overcast	0.8
24-Jun-22	01:11	58.7				Measured Noise Level<Baseline	Fine	1.0
29-Jun-22	00:44	57.0				Measured Noise Level<Baseline	Fine	0.4
08-Jul-22	00:22	56.4				Measured Noise Level<Baseline	Fine	1.1
13-Jul-22	00:31	52.8				Measured Noise Level<Limit Level	Fine	0.5
22-Jul-22	00:26	54.7				Measured Noise Level<Limit Level	Fine	0.6
27-Jul-22	00:26	54.3				Measured Noise Level<Limit Level	Fine	0.4
05-Aug-22	00:23	55.3				Measured Noise Level<Baseline	Fine	0.4
12-Aug-22	00:52	58.0				Measured Noise Level<Baseline	Overcast	0.0
19-Aug-22	01:07	56.6				Measured Noise Level<Baseline	Fine	0.0
24-Aug-22	01:24	53.5				Measured Noise Level<Limit Level	Fine	0.4
02-Sep-22	00:34	54.9				Measured Noise Level<Limit Level	Fine	0.7
07-Sep-22	00:43	55.2				Measured Noise Level<Baseline	Fine	0.0
16-Sep-22	00:22	55.6				Measured Noise Level<Baseline	Fine	1.2
21-Sep-22	00:45	52.4				Measured Noise Level<Limit Level	Fine	0.0
30-Sep-22	00:23	57.3				Measured Noise Level<Baseline	Fine	0.8
06-Oct-22	01:13	54.0				Measured Noise Level<Limit Level	Fine	0.2
14-Oct-22	00:34	53.7				Measured Noise Level<Limit Level	Fine	0.4
19-Oct-22	00:47	53.5				Measured Noise Level<Limit Level	Fine	0.2
28-Oct-22	02:40	55.0				Measured Noise Level<Baseline	Fine	0.4
02-Nov-22	00:42	46.9				Measured Noise Level<Limit Level	Fine	0.0
11-Nov-22	00:28	55.4				Measured Noise Level<Baseline	Fine	0.9
16-Nov-22	00:33	54.1				Measured Noise Level<Limit Level	Fine	0.0
25-Nov-22	00:26	55.1				Measured Noise Level<Baseline	Fine	0.5
30-Nov-22	00:36	55.4				Measured Noise Level<Baseline	Fine	0.0

If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

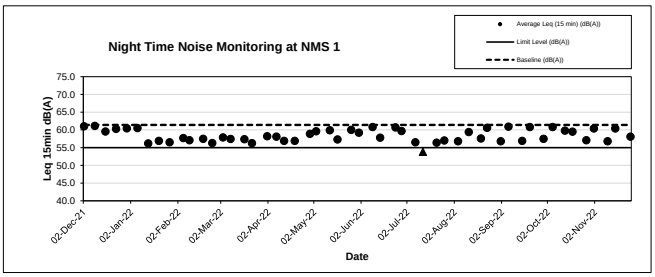
$$10 \times \log\left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

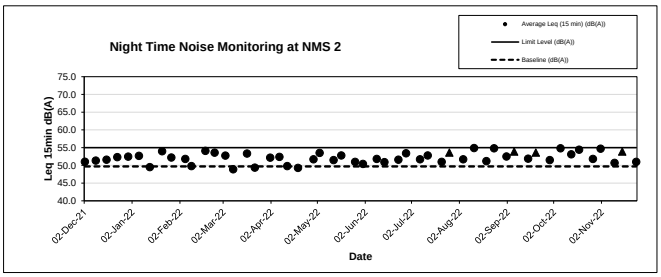
NMS 26 Wo Che Estate

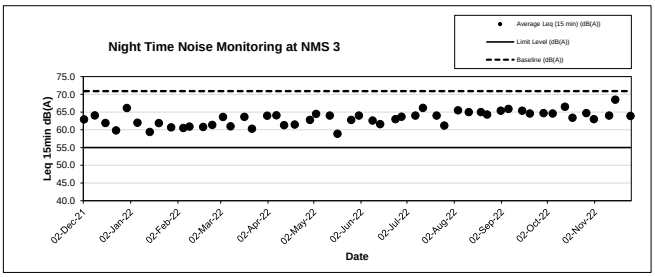
Date	Start Time	Average Leq (15 min) (dB(A))	Baseline (dB(A))	Baseline Range (dB(A))	Limit Level (dB(A))	Corrected Noise Level (dB(A))	Weather	Wind Speed (m/s)
03-Dec-21	02:50	61.1				Measured Noise Level<Baseline	Fine	1.3
10-Dec-21	02:52	59.7				Measured Noise Level<Baseline	Fine	0.6
17-Dec-21	02:58	59.4				Measured Noise Level<Baseline	Fine	1.1
24-Dec-21	02:52	61.9				53.6*	Overcast	0.4
31-Dec-21	02:47	60.8				Measured Noise Level<Baseline	Fine	0.9
07-Jan-22	00:53	61.4				47.9*	Fine	1.1
14-Jan-22	02:37	60.6				Measured Noise Level<Baseline	Fine	2.1
20-Jan-22	23:00	60.6				Measured Noise Level<Baseline	Fine	0.9
28-Jan-22	02:34	60.0				Measured Noise Level<Baseline	Fine	0.8
04-Feb-22	23:44	62.0				54.3*	Fine	0.4
08-Feb-22	23:46	61.7				52.1*	Fine	1.0
18-Feb-22	00:16	61.1				Measured Noise Level<Baseline	Overcast	0.8
25-Feb-22	02:53	61.1				Measured Noise Level<Baseline	Fine	0.8
04-Mar-22	02:24	61.6				51.3*	Fine	1.3
09-Mar-22	02:40	60.1				Measured Noise Level<Baseline	Fine	1.6
18-Mar-22	02:49	60.0				Measured Noise Level<Baseline	Fine	0.9
23-Mar-22	02:32	60.8				Measured Noise Level<Baseline	Overcast	1.0
01-Apr-22	00:08	59.3				Measured Noise Level<Baseline	Fine	0.6
08-Apr-22	02:22	57.2				Measured Noise Level<Baseline	Fine	1.1
13-Apr-22	02:32	61.5				49.7*	Fine	0.8
20-Apr-22	02:50	61.9				53.6*	Fine	1.0
29-Apr-22	00:07	57.8				Measured Noise Level<Baseline	Overcast	1.1
04-May-22	02:38	61.6				51.0*	Fine	2.1
13-May-22	02:30	56.6				Measured Noise Level<Baseline	Overcast	0.9
18-May-22	02:44	61.0				Measured Noise Level<Baseline	Fine	0.6
27-May-22	00:51	59.7				Measured Noise Level<Baseline	Fine	1.2
01-Jun-22	02:36	60.1	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Overcast	1.6
10-Jun-22	02:39	58.8				Measured Noise Level<Baseline	Overcast	1.3
15-Jun-22	02:37	60.9				Measured Noise Level<Baseline	Overcast	1.1
24-Jun-22	03:09	58.7				Measured Noise Level<Baseline	Fine	0.8
29-Jun-22	02:46	59.9				Measured Noise Level<Baseline	Fine	0.5
08-Jul-22	02:28	58.7				Measured Noise Level<Baseline	Fine	1.2
13-Jul-22	02:42	61.4				47.9*	Fine	0.4
22-Jul-22	02:33	57.1				Measured Noise Level<Baseline	Fine	0.7
27-Jul-22	03:21	60.3				Measured Noise Level<Baseline	Fine	0.3
05-Aug-22	02:33	58.0				Measured Noise Level<Baseline	Fine	0.5
12-Aug-22	02:54	60.0				Measured Noise Level<Baseline	Overcast	0.2
19-Aug-22	00:08	58.6				Measured Noise Level<Baseline	Fine	0.6
23-Aug-22	23:57	58.0				Measured Noise Level<Baseline	Fine	0.0
02-Sep-22	02:37	58.8				Measured Noise Level<Baseline	Fine	0.6
07-Sep-22	02:48	60.5				Measured Noise Level<Baseline	Fine	0.3
16-Sep-22	02:28	56.5				Measured Noise Level<Baseline	Fine	0.7
21-Sep-22	02:51	60.9				Measured Noise Level<Baseline	Fine	0.2
30-Sep-22	02:34	55.6				Measured Noise Level<Baseline	Fine	0.9
05-Oct-22	23:47	61.1				Measured Noise Level<Baseline	Fine	0.1
14-Oct-22	02:42	61.5				49.7*	Fine	0.8
19-Oct-22	02:50	60.0				Measured Noise Level<Baseline	Fine	0.3
28-Oct-22	02:09	57.4				Measured Noise Level<Baseline	Fine	0.3
02-Nov-22	02:45	61.5				49.7*	Fine	0.1
11-Nov-22	02:39	62.0				54.3*	Fine	0.0
16-Nov-22	02:34	61.1				Measured Noise Level<Baseline	Fine	0.3
25-Nov-22	02:47	60.4				Measured Noise Level<Baseline	Fine	0.3
30-Nov-22	02:39	61.6				51.0*	Fine	0.3

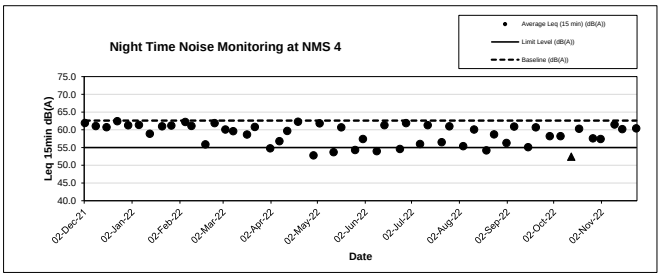
If measured noise level (L_{eq}) > limit level, Corrected noise level (CNL) is calculated as:

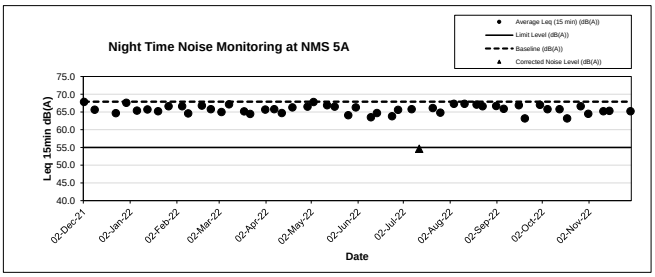
$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$


Night Time Noise Monitoring at NMS 1
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Night Time Noise Monitoring at NMS 2
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Night Time Noise Monitoring at NMS 3
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Night Time Noise Monitoring at NMS 4
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date


Night Time Noise Monitoring at NMS 5A
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
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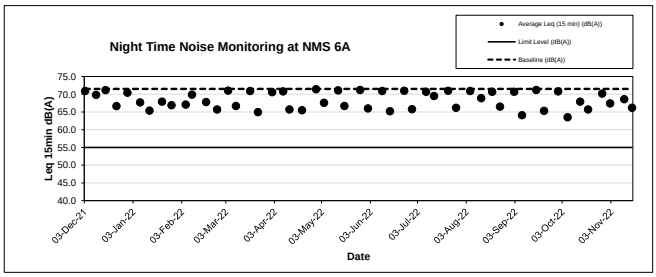
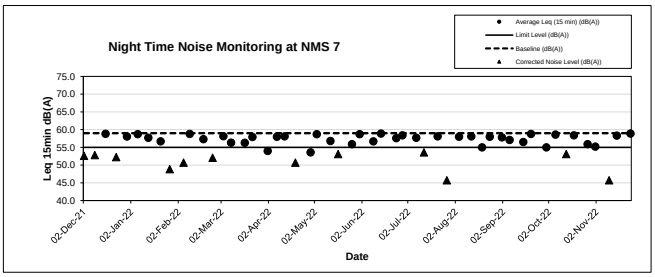
02-Sep-22
02-Oct-22
02-Nov-22
Date


Night Time Noise Monitoring at NMS 6A
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 7
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
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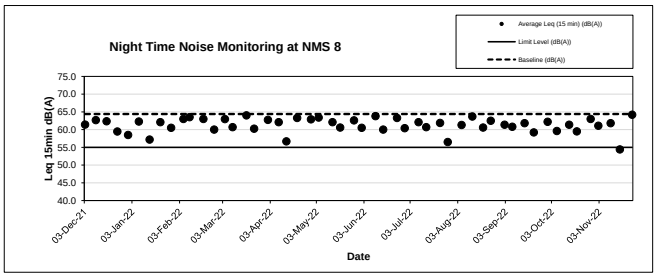
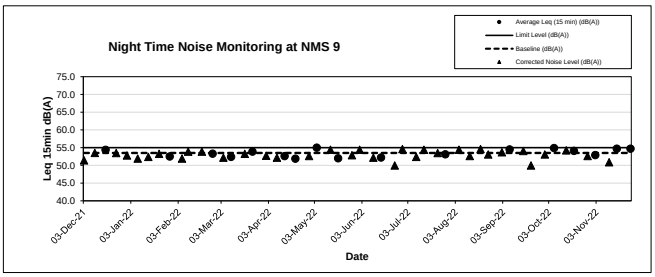
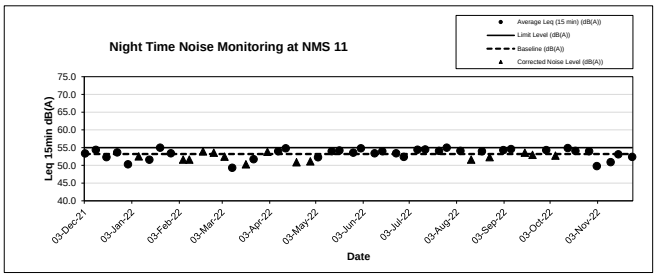
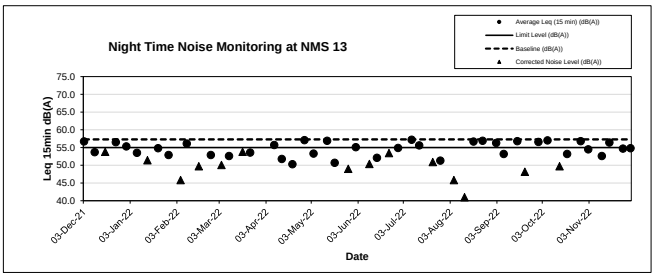
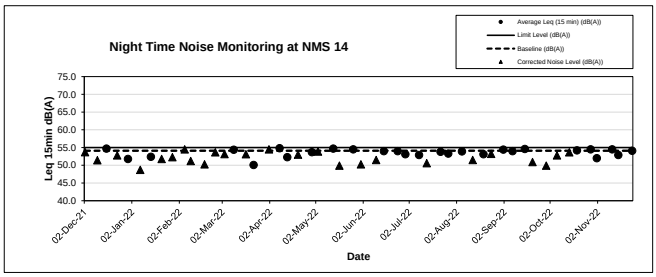
02-Sep-22
02-Oct-22
02-Nov-22
Date

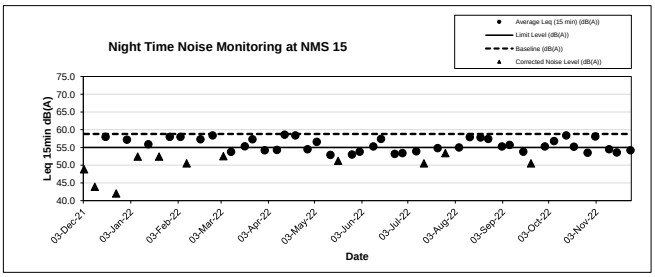

Night Time Noise Monitoring at NMS 8
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date

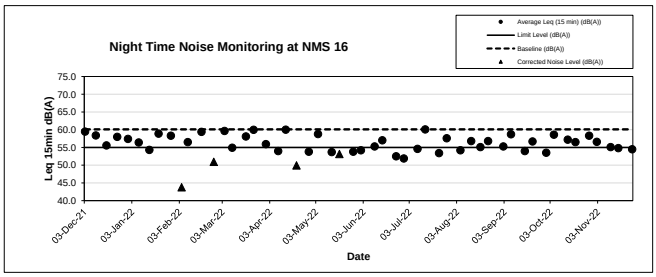

Night Time Noise Monitoring at NMS 9
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date

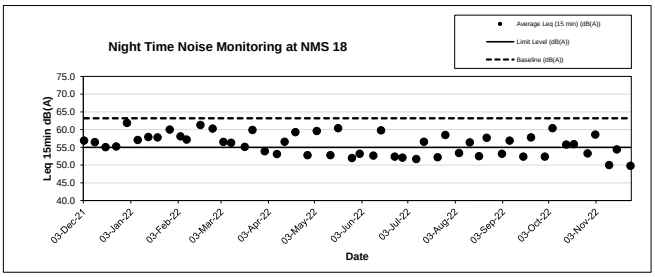

Night Time Noise Monitoring at NMS 11
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date

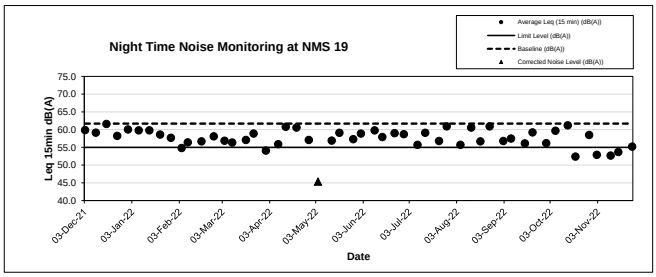

Night Time Noise Monitoring at NMS 13
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date

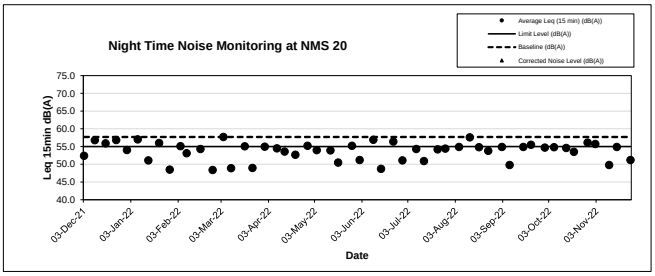

Night Time Noise Monitoring at NMS 14
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
02-Dec-21
02-Jan-22
02-Feb-22
02-Mar-22
02-Apr-22
02-May-22
02-Jun-22
02-Jul-22
02-Aug-22
02-Sep-22
02-Oct-22
02-Nov-22
Date

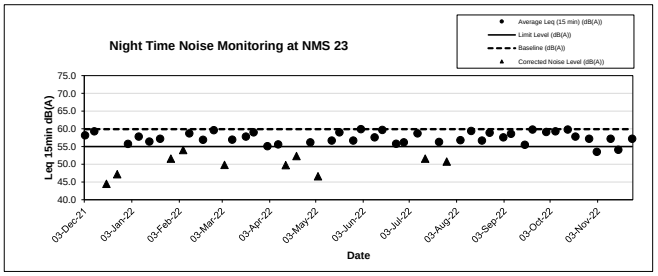

Night Time Noise Monitoring at NMS 15
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 16
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 18
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 19
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 20
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 23
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
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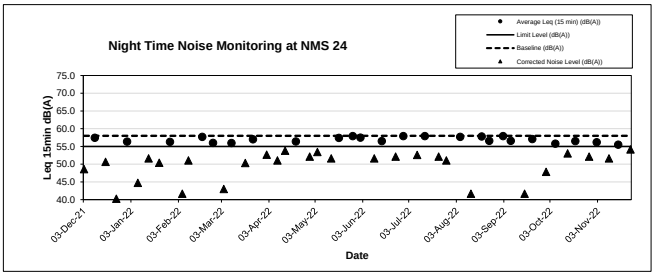
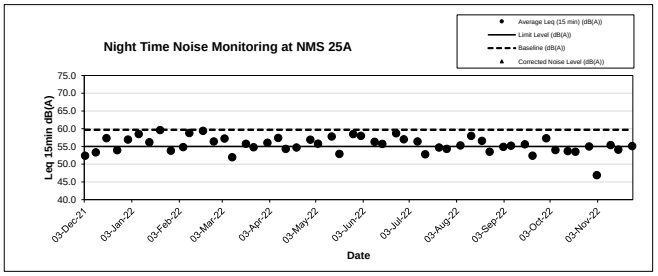
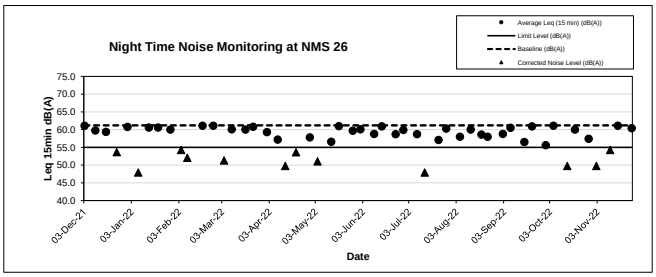
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 24
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 25A
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date


Night Time Noise Monitoring at NMS 26
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Corrected Noise Level (dB(A))
Leq 15min dB(A)
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
03-Dec-21
03-Jan-22
03-Feb-22
03-Mar-22
03-Apr-22
03-May-22
03-Jun-22
03-Jul-22
03-Aug-22
03-Sep-22
03-Oct-22
03-Nov-22
Date

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Appendix E

Waste Flow Table

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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

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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

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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	3.498	0.000	0.000	0.000	3.498	0.000	24.751	0.036	0.006	0.000	0.042
Total	24.101	0.000	0.109	0.000	23.992	0.498	24.764	0.403	0.054	0.000	0.438

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Waste Flow Table for Year 2021

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)
2021 Jan	3.196	0.000	0.000	0.000	3.196	0.000	0.001	0.048	0.855	0.000	0.053
2021 Feb	3.877	0.000	0.000	0.000	3.877	0.032	0.000	0.010	1.642	0.000	0.013
2021 Mar	7.348	0.000	0.000	0.000	7.348	0.000	0.001	0.215	0.004	0.000	0.050
2021 Apr	3.302	0.000	0.000	0.000	3.302	0.100	0.002	0.013	0.004	0.000	0.050
2021 May	2.315	0.000	0.150	0.000	2.165	0.024	0.001	0.008	0.005	0.000	0.106
2021 Jun	1.809	0.000	0.307	0.000	1.502	0.059	0.000	0.000	0.000	0.000	0.029
Sub-Total	21.847	0.000	0.457	0.000	21.390	0.215	0.005	0.294	2.510	0.000	0.301
2021 Jul	2.693	0.000	0.019	0.000	2.674	0.262	0.003	0.011	0.007	0.000	0.119
2021 Aug	3.088	0.000	0.000	0.000	3.088	0.095	0.002	0.007	0.011	0.000	0.071
2021 Sep	1.698	0.000	0.000	0.000	1.698	0.000	0.001	0.004	0.003	0.000	0.049
2021 Oct	1.500	0.000	0.000	0.000	1.500	0.279	0.002	0.003	0.005	0.000	0.021
2021 Nov	3.258	0.000	0.000	0.000	3.258	0.015	0.002	0.009	0.007	0.000	0.070
2021 Dec	1.935	0.000	0.000	0.000	1.935	0.000	0.002	0.003	0.002	0.000	0.035
Total	36.019	0.000	0.476	0.000	35.543	0.866	0.017	0.331	2.545	0.000	0.666

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 m^3.

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Waste Flow Table for Year 2021

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)
2022 Jan	1.815	0.000	0.064	0.000	1.751	0.097	20.640	0.000	0.000	0.000	0.410
2022 Feb	2.401	0.000	0.045	0.000	2.356	0.000	0.002	0.004	0.004	0.000	0.014
2022 Mar	3.039	0.000	0.000	0.000	3.039	0.037	0.000	0.000	0.000	0.000	0.026
2022 Apr	6.023	0.000	0.000	0.000	6.023	0.030	0.001	0.419	0.005	0.000	0.064
2022 May	10.291	0.000	0.000	0.000	10.291	0.159	0.001	0.011	0.003	0.000	0.042
2022 Jun	5.469	0.000	0.000	0.000	5.469	0.187	0.000	0.000	0.000	0.000	0.074
Sub-Total	29.320	0.000	0.109	0.000	29.211	0.510	20.644	0.434	0.012	0.000	0.638
2022 Jul	3.136	0.000	0.000	0.000	3.136	0.476	0.001	0.013	0.003	0.000	0.141
2022 Aug	4.111	0.000	0.000	0.000	4.111	0.431	6.871	0.373	0.010	0.000	0.088
2022 Sep	7.150	0.000	0.000	0.000	7.150	0.634	13.280	0.000	0.000	0.000	0.062
2022 Oct	8.330	0.000	0.000	0.000	8.330	1.896	0.001	0.008	0.003	0.000	0.070
2022 Nov	5.581	0.000	0.000	0.000	5.581	1.174	0.001	0.008	0.006	0.000	0.074
2022 Dec											
2022 Jun	57.628	0.000	0.109	0.000	57.519	5.121	40.798	0.836	0.034	0.000	1.073

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 m^3.

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Appendix F

Cumulative Statistics on Exceedances, Complaints, Notifications of Summons and Successful Prosecutions

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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-non related	Closed

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-non 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

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 5th 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-non 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 24th 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-non related	Closed

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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 26th March 2020 to 04:00 27th March 2020, and between 23:00 2nd April 2020 to 04:00 3rd 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-non related	Closed
COM-2020-0091	28/03/2020					
COM-2020-0093	06/04/2020	Project hotline	Noise	The complaint case on 6th Apr was received by project hotline. The major construction works between (10:00pm – 11:00pm) on 6th 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 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.	Project-non related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
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 20th Apr 2020 at 10:57 a.m. and 21st Apr 2020 at 9:03 a.m., while the other one was through project email on 20th 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. 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 20th & 21st 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 20th and 21st 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 22nd 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 22nd Apr 2020 was similar to 20th and 21st Apr 2020. Therefore, ET's day-time monitoring result on 22nd April 2020 at NMS5A and NMS6A can act as a reference for impact noise from the similar mini-piling operation on 20th and 21st April 2020.	Project-non related	Closed
COM-2020-0097	20/04/2020	Project Email				
COM-2020-0098	21/04/2020	Project hotline				
COM-2020-0099	21/04/2020	Project hotline	Noise	The complaint cases on 21st Apr 2020 was received by project hotline from Police. 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	Project-non related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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.		
COM-2020-0100	23/04/2020	Project hotline	Noise	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. 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 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 22nd April 2020 at NMS5 & NMS6 can be act as a reference for impact noise from the similar mini-piling operation activities on 23rd April 2020. Therefore, there was no exceedance cases were found in ET regular day-time noise monitoring measurement.	Project-non related	Closed
COM-2020-0101	28/04/2020	1823	Noise	The complainant on via ICC1823 on 28th 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 15th April 2020 at approved restricted hours along zone 2 south boundary adjacent to Wai Wah Centre. Also, Tai Po Road is the main strategic	Project-non related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 27^28 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" had been issued and distributed on 26th 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 2nd and 28th 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 10th 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 17th 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	Project-non related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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.		
	20/11/2020	1823	Noise	The complainant on via ICC1823 on 20th 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 19th 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 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	Project related	Closed

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				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 27th November 2020, the complainant expressed concern of construction noise nuisances near Wo Che Estate at around 01:14 am on 27th November 2020. According to the Main Contractor, there were no construction works near Wo Che Estate (Zone 5) on 26^27 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 20th 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 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-2020155	30/11/2020	1823	Dust	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.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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.		
COM-2020-157	07/12/2020	STDC	Dust	According to the complainant, the dust nuisance concerned at day time was generated from the construction works area of the Tai Po Road Widening project at Zone 5. According to the Main Contractor, major day time construction works of mini-piling and soil replacement at slopes were carried out at Zone 5 works area in December 2020. There was also regular movement of vehicle for transportation within the works area. Thus, the complaint was considered to be related to the project. ET conducted regular day-time air quality monitoring on the 3rd, 9th & 15th December 2020 respectively which was close to the date of complaint, at selected air monitoring stations AMS5, AMS4A, AMS7A & AMS12. ET regular day-time air quality monitoring measurement results at air quality monitoring stations AMS12, closest to Zone 5. The ET regular air quality results measured at AM12 on 3rd, 9th & 15th 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 reduce the travelling speed of transportation vehicles on site and plan the schedule of delivery transport in order to reduce dust impact. The Main Contractor proposed to continue in maintaining the coverings on exposed slopes in good condition for minimizing dust impact. The Main Contractor proposed to increase water spraying at area where active movements of vehicle transportation occur.	Project Related	Closed
COM-2020-161	18/12/2020	EPD	Noise	The complaint was received via email notification by EPD on 18th December 2020, the complainant expressed concern of construction noise nuisances near	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				Wo Che Estate during night-time on 7^8 & 8^9 December 2020. According to the Main Contractor, the major construction works was removal of central median works since 7^8 & 8^9 December 2020 conducted at restricted hours along Zone 4 central median of Tai Po Road Sha Tin section. Thus, the complaint is considered to be related to the project. According to the Main Contractor, portable generator with hand-held breaker had been used for breaking of asphalt (on existing central median edge); lorry with crane, portable generator and concrete corer had been used for remove (lifting) the existing central median and coring of central median joint; dump truck with grab had been used for loading and unloading of rubble; portable roller had been used in asphalt compaction; lorry with crane, percussive and hand-held drill and portable generator had been used for installation of temporary steel module between 00:30 to 04:30 am on 7^8 December 2020. The Main Contractor complied with CNP No.: GW-RN0799-20 that allowed the usage of PMEs. The noise emanated from the concrete corer for drilling hole at existing central median and portable roller for asphalt compaction might cause a noise nuisance. To further alleviate the noise nuisance, the Contractor placed acoustic enclosure "SilentCUBE" with four sides and a top cover at removal of existing central median and asphalt compaction works to mitigate as shown in the site condition photo record. No exceedance cases were found on ET regular night-time noise monitoring measurement at all noise monitoring stations, especially measured at six noise monitoring stations where locate close to the works area (Sha Tin station to nearby Fung Wo Estate in Zone 4), the measured result at NMS16, NMS18 and NMS26 were lower than that of measured in the baseline. Besides, the measured result after correction of baseline at NMS13, NMS14 and NMS15 were lower than that of the limit level. The Main Contractor was reminded to re-arrange their proposed night-time construction activities especially in quiet construction works to minimize the noise nuisance to nearby residences. 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 night sleeping time.		
COM-2020-167	22/02/2021	1823	Dust	A complainant who did not wish to disclose his identity called 1823 hotline on 22nd February 2021 regarding the dust nuisance at slip road to Fo Tan Road. A repetitive case with reference no. 3-6566315922 was referred to the Main	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				Contractor of the captioned Project and ET on 23rd February 2021. According to the complainant, the dust nuisance concerned at day time was at the slip road to Fo Tan Road near Zone 5 works area. According to the Main Contractor, the major day time construction works at Zone 5 works area in February 2021 was mini-piling works. Regular movement of vehicle for transportation was also carried out on site. Thus, the complaint was considered to be related to the project. The Main Contractor was reminded to reduce the travelling speed of transportation vehicles on site and plan the schedule of delivery transport in order to minimize the dust impact. The Main Contractor proposed to reduce the exposed surface by providing covers or paving (e.g. with cement grout) to the newly excavated slope.		
COM-2020-168	20/02/2021	1823	Noise	The complaint was received via 1823 on 20th February 2021 01:00am concerning about the night-time construction works near Sha Tin Police Station at 19^20 February 2021. According to the Main Contractor, there was night-time construction works near Sha Tin Police Station (Zone 3 & 4) on 19^20 February 2021. The major construction works were lane shifting works conducted on 19^20 February 2021 at night-time under approved road closure setup with in-force Construction Noise Permit (CNP) no.GW-RN0798-020. According to the Main Contractor, since 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 concerned night work could only be conducted during off-peak period at night time under temporary traffic diversion to avoid causing traffic congestion. According to the Main Contractor, no concurrent operation of Power Mechanical Equipment (PME) and idling were switched off during the loading and unloading of materials and rubble by manual handling of road surface remedial works. Environmental Team (ET) conduct a regular night-time noise monitoring at all monitoring stations between 23:00 25th February to 03:00 26th February 2021. The five noise monitoring stations close to the complaint receiving area of Zone 3 & 4 are NMS13, NMS14, NMS15, NMS16 & NMS26. No exceedance cases were found on ET regular night-time noise monitoring measurement at all noise monitoring stations, especially measured at five noise monitoring stations where locate close to the works area (near Sha Tin Police Station in Zone 3&4), the measured result at NMS15, NMS16 and NMS26 were lower than that of measured in the baseline. Besides, the	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				measured result after correction of baseline at NMS13 and NMS14 were lower than that of the limit level in 55 dB(A). The Main Contractor was reminded to strictly follow and fully comply with the CNP (GW-RN0798-20) conditions and the mitigation measures stipulated in the EM&A Manual when construction activities are operating during the restricted hour.		
COM-2021-0170	03/03/2021	1823	Dust and Noise	The complaint on 3rd March 2021 at 1:25 pm complained about the noise, dust nuisance generated and insufficient dust mitigation works during the night-time construction works near King Wo House and Wo Che Estate area. A repetitive case with reference no. 3-6638500887 was referred to the Main Contractor and ET of the captioned project on 4th March 2021. According to the Main Contractor, there was night time road works at King Wo House and Wo Che Estate (Zone 4 & 5) on 3rd March 2021. Thus, the complaint considered to be related to the project. According to ET investigation, the Main Contractor complied with the CNP No.: GW-RN0798-020, with the permission of using Powered Mechanical Equipment (PMEs). No exceedance cases were found on ET regular night-time noise monitoring measurement (Appendix G). The Main Contractor was reminded to close all the doors of the acoustic enclosure, included the "SilentCUBE" for hand-held breaker and metallic enclosure. Consider the dust nuisance, no exceedance cases were found on ET regular air quality monitoring measurement (Appendix F). According to the Main Contractor, vapour was emitted from the bottom of the miller, when the milled asphalt falling from the drop point of the conveyor belt to the dump truck container, fugitive dust was generated. The Main Contractor was reminded to enhance the water spray frequency and keep the road surface wet before milling as the mitigation measures on fugitive dust control.	Project Related	Closed
COM-2021-0172	03/03/2021	1823	Noise	The second complaint was received on 3rd March 2021 at 1:40 pm complained about the noise nuisance generated during the night-time construction works near Shatin Pui Ying College area. A repetitive case with reference no. 3-6638578830 was referred to the Main Contractor and ET on 8th March 2021. According to the main contractor, there was a night-construction activity near Shatin Pui Ying College and Wo Che Estate (Zone 4 & 5). Thus, the complaint considered to be related to the project. According to ET investigation, the Main Contractor complied with the CNP No.: GW-RN0798-020, with the allowed usage of PMEs. No exceedance cases were found on ET regular night-time noise monitoring	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				measurement (Appendix G). The Main Contraction was reminded to strictly follow and fully comply with the CNP No.: GW-RN0798-20 conditions and the mitigation measures stipulated in the EM&A Manual when construction activities were operated during the restricted hour. The contractor was also reminded to use a movable noise barrier/blanket to block the line of sight from the engine or noise emission part to the nearby NSRs when using PMEs.		
COM-2021-0193	09/05/2021	1823	Noise	The complaint was first received on 6th May 2021 at 9:27 a.m. via FEHD email. The complaint was then referred to 1823 case: 3-6727963845 on 9th May 2021 at 2:52 p.m. A follow-up complaint was received on 11th May 2021 at 8:20 a.m. The two complaints were referred from 1823 to CEDD on 14th May 2021 at 6:26 p.m. The complaint cases was referred from AECOM to ET on 17th May 2021 at 11:46 a.m. According to the Main Contractor, the major construction works at daytime (08:00-18:00) between 6th to 11th May 2021 near Mei Wo House were soil replacement works (involved excavation, loading and unloading of materials and pour the no fine concrete) at the works area 1 (between Wo Che Estate King Wo House and Shatin Pui Ying school) and demolition of existing central divider works (involved breaking, loading and unloading of materials) at the work area 2 (opposite to Wo Che Estate Man Wo House). The ET regular daytime noise monitoring measurement results of NMS16, NMS17, NMS18, NMS19, NMS20 & NMS26 on 6th, 7th, 12th and 13th May 2021, no exceedance case found. The noise monitoring results were lower than the noise limit of 75 dB(A) $L_{eq\ (30\ minutes)}$ at the facade of dwellings and 70 dB(A) $L_{eq\ (30\ minutes)}$ at the facades of schools (65 dB (A) during examinations). The Main Contractor installed an acoustic blanket, enclosed at the breaker to minimize the noise impacts to nearby NSRs. The Main Contractor was reminded to maintain the newly implemented noise mitigation measure during breaking works. The Main Contractor was reminded to provide additional mitigation measures to minimize the noise nuisance to the NSRs (similar to night-time construction works) during the construction works, for example moveable noise barrier or blanket to block the line of sight from the engine and noise emission parts to the nearby NSRs.	Project Related	Closed
COM-2021-0200 and	07/06/2021	1823	Noise	Ms. So, a resident of Wo Che Estate, Mei Wo House complained about the noise generated from the daytime construction work located outside Mei Wo House, the tunnel entrance (direction towards Fo Tan). Until 7th June 2021, total six	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
COM-2021-0202				complaints were received via 1823 (case: 3-6727963845) from the same complainant. According to the Main Contractor's daytime working schedule from 12th May to 7th June 2021 at zone 5 were soil replacement works (involved excavation, loading and unloading of materials, pour the no fine concrete and formation of haul road) and demolition of existing central divider works (involved loading and unloading of materials, minor breaking and corning operation). According to CEDD, a reply was sent to Ms. So on 27th May 2021. The Resident Site Staff (RSS) of AECOM contacted the complainant on 7th June 2021 night to explain the detail of upcoming construction work and associated noise mitigation measures to minimize the construction noise arising from the concerned construction work. The complainant was also informed that she could contact the RSS directly if she had any further enquiry in future. ET conducted regular daytime noise monitoring at NMS16-20 and NMS26 monitoring stations on 6th, 7th, 12th, 13th, 17th, 18th, 24th, 25th of May and 4th, 5th, 10th, 11th of June 2021. No exceedance case was found and the noise monitoring results were lower than the noise limit of 75 dB(A) $L_{eq\ (30\ minutes)}$ at the facade of dwellings and 70 dB(A) $L_{eq\ (30\ minutes)}$ at the facades of schools (65 dB (A) during examinations). ET reminded the Main Contractor to implement additional mitigation measures to minimize the noise nuisance generated from daytime construction works to the nearby Noise Sensitive Receivers (NSRs). The Main Contractor agreed to install an acoustic blanket, enclosed at the breaker to minimize the noise impact generated from the demolition of central divider works. The Main Contractor was reminded to maintain the noise mitigation measure during the breaking works. The Main Contractor was reminded to provide additional mitigation measures during the construction works to minimize the noise nuisance to the NSRs (similar to nighttime construction works), for example, a temporary moveable noise barrier to lower the noise impact and an acoustic blanket to block the line of sight from the engine and noise emission parts to the nearby NSRs. The Main Contractor was also reminded to display the project hotline number 5613-3367 on-site for public enquiry.		
EN-2021-0094	26/07/2021	EPD	Air (Odour)	A resident of Paris Park Villa complained about the poor air quality around his living area between 19th and 26th July 2021. He suspected that the odour nuisance may be generated from the construction site's diesel machineries. The	Project Non-Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				complaint was received by the EPD's Regional Office (North) on 26th July 2021 with reference no.: RN17367-21. According to the Main Contractor's daytime working schedule between 19th July and 26th July 2021 involved: (1) Zone 4 and 5 North boundary, the construction activities involved the formation of temporary access, backfilling works for noise barrier stem wall, loading and unloading works. Excavations were mainly performed in areas EX1 and EX2. (2) Zone 4 and 5 South boundaries, the construction activities involved the noise barrier foundation works and the formation of temporary access. Excavations were mainly performed in areas EX3 and EX4. While rebar fixing and formwork erection were also carried out in EX3 area. For area TW1 in Zone 5 South boundary, tree works were performed. There were no work activities carried out at night-time, Sunday and under the hosting of typhoon signals. According to AECOM's Resident Engineer and the Main Contractor, no particular malpractice was observed during the construction activities at Zone 4 and 5 between 19th and 26th July 2021. According to the Main Contractor, only machineries with valid NRMM labels and regular maintenance are being used on-site. The Main Contractor sent the Ultra-Low Sulphur Diesel (ULSD) sample for laboratory testing since Feb 2019. There is no exceedance of the Sulphur content of more than 0.005% by weight in the past and the latest sample collected on 7th July (Cap. 311I Air Pollution Control (Fuel Restriction) Regulations). No particular finding on odour nuisance was found by the ET's staff when performing air monitoring in AMS 14 Ha Wo Che (close to 73A Ha Wo Che) on 21st and 22nd July 2021. ET also inspected the construction site on 29th July 2021 (between 9:00 to 10:15 a.m., weekly environmental inspection). There was no particular observation on odour nuisance or diesel smell generated from the Non-Road Mobile Machineries (NRMMs) and construction activities in the North and South boundary at Zone 4 and 5. No dark smoke was observed from the excavator, power generator, pilling and pre-drilling machines under operation.ET inspected the area around Paris Park Villa and Ha Wo Che on 29th July 2021 between 10:30 a.m. to 11:30 a.m. There was no particular finding on odour nuisance in AMS14 Ha Wo Che (close to 73A Ha Wo Che).		

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				ET reminded the Main Contractor to strictly implement the air pollution control measures and minimize the air pollution impact generated from the construction work activities. The Main Contractor also is reminded that only approved or exempted NRMMs include regulated machines and non-road vehicles with proper labels are allowed to be used in specific activities on-site. The NRMMs should be well maintained. The Main Contractor was also be reminded that odour emissions from construction sites need to be controlled. Potential emission includes particulate matter, diesel and hazardous chemicals need to be considered for their odour impact. Use of ULSD should be maintained and dark smoke emission should be prevented in accordance with the Air Pollution Control (Smoke) Regulation and ETWB TCW 19/2005. The Main Contractor was also be reminded to display the project hotline number 5613-3367 on-site for public enquiry.		
DSD Ref: MS 8/0/CE2815 /0 pt.6	01/09/21	DSD	Water	Drainage Services Department (DSD) issued a notice (Ref: MS 8/0/CE2815/0 pt.6) to the Engineer's Representative (AECOM) after their morning inspection on 1st September 2021 concerning the improperly treated water being discharged from the construction site near Fung Wo Estate of the Project to nearby public stormwater drainage system, and of the consequence of contaminating the watercourse at Shing Mun River. The letter of concern was referred to Environmental Team (ET) on 2nd September 2021 at 3:24 p.m. for investigation. According to the Main Contractor and AECOM, the major construction work at Zone 5 south boundary was mini-pilling works (at the end of August). Two pilling machines were operating either individually or simultaneously. There are approximate 130 nos. of pile planned to be installed, and mini-piling works are scheduled to be finished in January 2022. Originally, one WetSep (TW-WS1) and two sedimentation tanks (ST1 and ST2) were provided for handling the wastewater generated from the pilling works and site surface runoff at the zone 5 south boundary. According to the information report and photo records provided by the Main Contractor, the sedimentation tanks (ST1 and ST2) were filled with muddy water and silt on 1st September 2021. ET inspected the area at Zone 5 south boundary on 2nd, 9th, 16th and 29th September 2021. Observation, reminders and follow-up action were proposed and monitored by the ET on handling the wastewater generated form piling works and site surface run-off. Moreover, EPIs from EPD conducted the site inspection on	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				9th and 29th September 2021. The two inspection conducted by the EPIs focused on reviewing the general site condition, wastewater treatment facilities set-up, mitigation measures for preventing muddy water formation, handling the wastewater and surface run-off. Observation, recommendations and reminders proposed by the EPIs and ET are grouped and shown in Appendix M. Rectification have been reported by the Main Contractor according to the observation and recommendation from ET and EPIs on 8th, 17th, 27th September and 6th October 2021. During the 2nd joint site inspection, EPIs agreed the pilling works can be restarted. However, EPIs reminded that the 2nd pilling machine can only be operated until the 2nd WetSep is functioned properly and the effluent quality is acceptable. EPIs mentioned that follow-up inspection expected to be conducted in early or mid-October, focus on inspecting the wastewater treatment efficiency for pilling works, paving of the soil surface, mitigation measures for handling the surface run-off. EPIs also mentioned that surprise inspection may be conducted in the future. According to the AECOM, the pilling work was restarted on 30th September 2021. According to this incident, the Main Contractor was reminded by ET to analyze and review the efficiency of the wastewater treatment system according to the construction activities regularly. The Contractor should provide regular maintenance, water quality testing and related checklist for ET and IEC review during the site inspection. The Main Contractor and related Sub-Contractor was reminded by ET and AECOM that the discharge of effluent needs to fulfil the requirement stated in the Water Discharge License (No. WT00032446 – 2018). AECOM and ET requested the Main Contractor to update the Temporary Drainage Management Plan according to the latest work activities. ET also requested the Main Contractor to update the description of the wastewater mitigation measures inside the Environmental Management Plan (EMP) and Environmental Management Report (EMR) and strictly implement to prevent similar case happen in the future. A follow-up site inspection was conducted by the EPIs at Zone 5 south boundary on 26th October 2021. The EPIs reviewed the site condition, treatment efficiency of the temporary wastewater treatment facilities, mitigation measures to prevent muddy water generated from soil surface, discharge points and gullies condition.		

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				EPIs commented on the mitigation measure around the discharge point near WetSep TW-WS1. The bunding next to the manhole should be rectified to prevent the inflow of muddy water. EPIs reminded that mitigation measures (such as sandbags and bunding) should be provided for enclosing the area near the piling machine. It is for directing the muddy water into the temporary wastewater treatment system. EPIs also reminded regular maintenance of the temporary wastewater treatment system is needed to ensure the effluent's water quality fulfill the standard of the Water Discharge License.		
EPD ref.: RN25674-21	28/10/21	EPD	Noise	A complaint was received by the EPD Regional Office (North) on 28th October 2021. The complainant was concerned about the night-time noise nuisance near Man Wo House, Wo Che Estate from 2:00 to 5:00 a.m. on 25^26th, 26^27th and 27^28th October 2021 (total 3 nights). The complaint was referred from EPD to (ET on 5th November 2021 at 3:35 p.m. The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Enclosure for General Night Works that was issued by the EPD. According to Main Contractor, the construction work activities were carried out during the permitted hours (00:00-05:00) on 25^26th and 27^28th October 2021 near Man Wo House (at Zone 4 and 5, NB and SB) and there was no night works on the 26^27th October 2021. The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included Temporary Traffic Arrangement (TTA) implementation, unloading of fill materials, loading and unloading of the lamppost, precast concrete blocks and generator and site clearance. The Main Contractor reported that no night-time construction work was carried out on 26^27th October 2021 at Zone 4 and 5. ET checked the Main Contractor has complied with CNP No.: GW-RN0600-21. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. The Main Contractor was also be reminded to shut down the PMEs' engines when they are not in use. Moreover, only mobile phones and walkie talkies with headphones can be used for	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				communication, and no whistles, horns and loudspeakers can be used during night work activities. The Main Contractor was reminded to pay attention to CNP conditions 3.d.1, 3.d.5, 3.d.13, 4.d.3 and 4.d.4 for using PMEs to carry out loading and unloading activities in the future.		
COM-2021-0257	05/11/21	1823	Noise	This complaint was received by 1823 (ref: #3-6960147702) on 5th November 2021 at 02:05 a.m. The complainant, Mr Sung concerned about the night-time noise nuisance from concreting near Scenery Court and Tsing Sha Highway. The complaint was referred from AECOM to ET on 8th November 2021 at 9:34 a.m. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0642-21 Road Closure for Sheet Piles Removal and Road Re-construction Works that issued by the EPD. According to Main Contractor, the construction work activities were carried out during the permitted hours (23:00-05:00) on 4^5th November 2021 near Scenery Court and Hilton Plaza (Zone 1). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included Temporary Traffic Arrangement (TTA) implementation, preparation works for concreting, concreting, cleaning works after concreting and site clearance. ET conducted a regular night-time noise monitoring at all the monitoring stations between 11:00 p.m. to 03:00 a.m. on 4^5th November 2021 and at NMS1, NMS2, NMS3, NMS4, NMS5A, NMS6A and NMS7 in Zone 1 and 2 which were close to Scenery Court near Tsing Sha Highway. No exceedance case was found during the regular night-time noise impact monitoring measurement. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0642-21. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. The Main Contractor was reminded to shut down the PMEs' engines when they are not in use. Moreover, only mobile phones and walkie talkies with headphones can be used for communication, and no whistles, horns and loudspeakers can be used during night work activities. The Main Contractor was also be reminded to pay attention	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				to CNP conditions 3.d.1, 3.d.3, 3.d.4 3.d.5, 3.d.7, 3.d.11, 3.d.13, 4.d.6 and 4.d.7 for using PMEs and carry out similar night-time construction work activities in the future.		
EPD ref.: RN25674-21	17/11/21	EPD	Noise	This complaint was received by the EPD Regional Office (North) on 17th November 2021. The complainant concerned about the night-time noise nuisance near Wai Wah Centre from 2:30 to 3:30 a.m. on 17th November 2021. The complaint was referred from EPD to ET on 19th November 2021 at 5:56 p.m. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0600-21 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) on 16^17th November 2021 near Wai Wah Centre (Zone 2). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included Temporary Traffic Arrangement (TTA) implementation, unloading and handling of asphalt during pavement, asphalt compaction, loading and unloading of materials and site clearance. ET conducted a regular night-time noise monitoring at all the monitoring stations between 11:00 p.m. to 03:00 a.m. on 18^19th November 2021 and at NMS1, NMS2, NMS3, NMS4, NMS5A, NMS6A and NMS7 at Zone 1 and 2 which were close to Wai Wah Centre. No exceedance case was found during the regular night-time noise impact monitoring measurement. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was send to EPD on 12th November 2021 and Notice to Affected Residents – PN162 have been issued to nearby NSRs on 27th October 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.	Project Related	Closed
COM-2021-0262	20/11/21	1823	Noise	This complaint was received by 1823 (ref: CASE#3-6981794553) on 20th November 2021 at 3:35 a.m. The complainant, Mr Sung concerned about the night-time noise nuisance from road surfacing works near Hilton Plaza. The complaint was referred from AECOM to ET on 23rd November 2021 at 1:56 p.m.	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0600-21 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) on 19^20th November 2021 near Hilton Plaza (Zone 1 and 2). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included Temporary Traffic Arrangement (TTA) implementation, asphalt removal, unloading and handling of asphalt during pavement, asphalt compaction, loading and unloading of materials and site clearance. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was send to EPD on 12th November 2021 and Notice to Affected Residents – PN162 have been issued to nearby NSRs on 27th October 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs.		
COM-2021-0263	26/11/21	1823	Noise	This complaint was received by 1823 (ref: CASE#3-6991122920) on 26th November 2021 at 11:31 a.m. The complainant, Mr Chan concerned about the night-time noise nuisance generated from road surfacing works at Tai Po Road and near Shing Mun Tunnel Road (Zone 1 and 2). The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works that issued by the EPD. The night-time construction works included TTA implementation, asphalt milling, mobilization in and out of construction site, asphalt paving, compaction of asphalt pavement, loading and unloading of fill materials, and site clearance. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was send to EPD on 19th November 2021 and Notice to Affected Residents – PN162 have been issued to nearby NSRs on 27th October 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs.	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
COM-2021-0264	26/11/21	1823	Noise	This complaint was received by 1823 (ref: CASE#3-6989137345) on 25th November 2021 at 30th November 2021 at 9:28 a.m. The complainant, Ms Sun concerned about the recent noise nuisance from the night-time construction work activities near Sha Tin Station. The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) on 23^24th November 2021 near Sha Tin Station (at Zone 2). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included Temporary Traffic Arrangement (TTA) implementation, asphalt milling, asphalt paving, compaction of asphalt pavement, loading and unloading of materials, and site clearance. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was send to EPD on 19th November 2021 and Notice to Affected Residents – PN162 have been issued to nearby NSRs on 27th October 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.	Project Related	Closed
COM-2021-0265	01/12/2021	1823	Noise	This complaint was received by 1823 (ref: CASE#3-6997727629) on 1st December 2021 at 11:50 a.m. The complainant concerned about the night-time noise nuisance generated near Sha Tin Station. The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) on 30th November ^ 1st December 2021 near Sha Tin Station (at Zone 2). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included TTA implementation, asphalt milling, asphalt paving, compaction of asphalt pavement, painting of road marking, loading and unloading of materials, and site clearance.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 19th November 2021 and Notice to Affected Residents – PN162 and 165 have been issued to nearby NSRs on 27th October and 29th November 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.		
EPD ref.: RN29574-21	07/12/2021	EPD	Noise	This complaint was received by the EPD Regional Office (North) on 7th December 2021. The complainant concerned about the night-time noise nuisance generated from the operation of PMEs near Lek Yuen Estate, Kwai Wo House on 7th December 2021 at 2:00-3:00 a.m. The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) on 6^7th December 2021 near Kwai Wo House (at Zone 3). The construction activities were carried out within the allowable location and within the site boundary listed in the CNP. The night-time construction works included TTA implementation, lifting of steel truss of overhead height restriction gantry, installation of overhead height restriction gantry, and site clearance. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 19th November 2021 and Notice to Affected Residents – PN165 have been issued to nearby NSRs on 29th November 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.	Project Related	Closed
COM-2021-0272	16/12/2021	1823	Noise	A complaint was received by 1823 (ref: CASE # 3-7020268390) on 16th December 2021 at 12:27 a.m. The complainant concerned about the night-time noise nuisance generated from the Tai Po Road (Sha Tin Section) construction site (near Wai Wah Centre, Block 3) in recent days.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The construction work activities were allowed under the in-force CNP no.: GW-RN0600-21 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction work activities were carried out during the permitted hours (22:00-05:00) between 13th and 16th December 2021 (at Zone 2). The night-time construction works included TTA implementation, asphalt removal and cutting works, loading and unloading of materials, lifting steel plate and site clearance. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0600-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 10th December 2021 and Notice to Affected Residents – PN165 have been issued to nearby NSRs on 29th November 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.		
COM-2021-0193 and COM-2021-0202	21/12/2021	1823	Noise	Three complaints were received by 1823 from the same complainant (ref: CASE # 3-6727963845 via email) on 21st December 2021 at 8:35 a.m., 22nd December 2021 at 9:18 a.m. and 5:06 p.m. The complainant, Ms. So concerned about the recent day-time noise nuisance generated from day-time construction works from the Tai Po Road (Sha Tin Section) construction site (near Mei Wo House, Wo Che Estate). According to the Main Contractor, the construction works were carried out at day-time (08:00-18:00) between 15th and 22nd December 2021 near Mei Wo House (at Zone 5). The construction work activities included formwork erection, formwork removal, rebar fixing, and concreting works. ET carried out regular day-time noise monitoring on 20th and 21st December 2021 at NMS 16-20 and NMS 26, no exceedance case was found. All the noise monitoring results at the above-mentioned stations were lower than the noise limit of 75 dB(A) Leq (30 minutes) at the facade of dwellings and 70 dB(A) Leq (30 minutes) for school. To minimize the noise impact generated from day-time construction works, the Main Contractor reported that they have implemented an additional noise mitigation measure (with temporary noise barriers) for the Mei Wo House, NSR.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				During the ET weekly environmental inspection on 13th January 2022, the noise barriers were observed as properly installed. Most of the sight from the nearby NSRs for the noise works and PMEs were blocked by the implemented noise barrier. There is no particular observation about the noise impact generated from the construction activities during the site inspection. ET reminded the Main Contractor to ensure the additional noise barriers were applied properly next to the PMEs and noisy work. The contractor should minimize the noise impact generated from the daily construction works activities as much as possible.		
COM-2021-0275	29/12/2021	1823	Noise	Two complaints were received by 1823 (ref: CASE # 3-7043757669 via voice mail) on 29th December 2021 at 12:07 a.m. and (ref: CASE # 3-7046572787 via email) on 29th December 2021 at 1:07 a.m. and 1:18 a.m. (repeat email). The complainant, Mr. Sung concerned about the night-time noise nuisance generated from the Tai Po Road (Sha Tin Section) construction site (near Hilton Plaza) on 23rd December 2021 at 12:30 a.m. and 29th December 2021 at 12:00 a.m. According to Main Contractor, there were night-time construction works carried out at Tai Po Road and near Hilton Plaza (Zone 1 and 2) on 22nd ^ 23rd and 28th ^ 29th December 2021. The works included TTA implementation, pavement breaking along existing profile barriers, excavation (handling of rubble), remove steel plate from the trench, pipe laying inside the trench, reinstate steel plate to cover trench, removal of rubble, plant demobilization, and site clearance on 22nd ^ 23rd December 2021. Moreover, TTA implementation, dismantling of access tower, noise barrier steel post delivery, plant mobilization, pavement breaking along existing profile barriers, erection of noise barrier steel post, removal of existing profile barriers, and site clearance were carried out on 28th ^ 29th December 2021. ET checked that the Main Contractor did not comply with the conditions listed in CNP No.: GW-RN0600-21 and GW-RN0916-21 during the construction work activities on 22nd ^ 23rd and 28th ^ 29th December 2021 with unauthorized PME being used on-site. Enhance measures and supervision was urged by ET to the Main Contractor to prevent similar incident from happening again. The Main Contractor reported that enhancement measures, included altering the works schedule, enhance supervision and control system are applied currently.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The Main Contractor was reminded again by ET to strictly follow and fully comply with the requirement listed in the CNP. Only allowable PMEs listed in the CNP can be used to carry out construction works. Mitigation measures should also be applied according to CNP condition 3.d., 4.d and EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.		
EPD ref.: RN1596-22	17/01/22	EPD	Noise and Dust	The complaint was received by EPD Regional Office (North) (ref: RN1596-22) on 17th January 2022. The complainant who lived near Mei Wo House, Wo Che Estate concerned about the night-time noise and dust nuisance generated from the nearby road. The construction work activities were allowed under the in-force CNP no.: GW-RN0916-21 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction work activities were carried out during the permitted hours (23:00-05:00) on 13^14th and 14^15th January 2022 (at Zone 5), and these construction activities were carried out within the allowable location listed in the CNP (Zone I). The night-time construction works on 13^14th January 2022 included TTA implementation, Loading and Unloading of rubble, Lifting Operation, and Site Clearance. For 14^15th January 2022, night-time works included TTA implementation, Loading and Unloading of rubble, Lifting operation, Plant mobilization, and Site Clearance. ET checked that the Main Contractor had complied with the conditions in CNP No.: GW-RN0916-21 about the allowable location, constriction time period, PMEs type and groups and mitigation measures. While prior notification was sent to EPD on 7th December 2021 and Notice to Affected Residents – PN162 and 165 have been issued to nearby NSRs on 28th December 2021. The Main Contractor was reminded to pay attention to CNP conditions and minimize the noise nuisance to the nearby NSRs when carry out similar night-time construction work activities in the future.	Project Related	Closed
COM-2022-0313	08/06/22	1823	Noise	A complaint was received via 1823 (ref: CASE#3-7246071575) on 8th June 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Wo Che Estate.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0185-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours (23:00-05:00) on 7^8th June 2022. (At Zone 5). The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP. The night-time construction works on 7^8th June 2022 included Temporary Traffic Arrangement (TTA) implementation, Erection of noise barrier panels and site clearance. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0185-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.		
COM-2022-320	01/08/22	1823	Dust & Noise	A complaint was received by 1823 (ref: CASE#3-7318357344) on 25th July 2022. The complainant who is concerned about the dust and noise nuisance generated from construction works near Shatin Plaza. According to the Main Contractor, there were construction activities near Shatin Plaza (Zone 3) on 25th July 2022. Thus, this complaint considered to be related to the project. According to ET investigation, no exceedance cases were found on ET regular day-time noise monitoring. The Main Contractor was reminded to provide noise mitigation measures for the PMEs and noisy works to ensure the noise impact generated from the site is minimized. Consider the dust nuisance, no exceedance cases were found on ET regular air quality monitoring. The Main Contractor was reminded to provided dust suppression mitigation measures for the exposed area.	Project Related	Closed
COM-2022-326	05/08/22	1823	Noise	A complaint was received by 1823 (ref: CASE#3-7328538008) on 5th August 2022. The complainant who is concerned about the noise nuisance	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				generated from night-time construction works along Tai Po Road between 3 to 4 a.m. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0476-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours (23:00-04:45). The construction activities were carried out within the allowable location (Zone I, II & III) and within the site boundary listed in the CNP. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0476-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. ET carried out regular night-time noise monitoring on 4th ^ 5th August 2022, no exceedance case was found.		
COM-2022-327	05/08/22	1823	Noise	A complaint was received by 1823 (ref: CASE#3-7333891394) on 5th August 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Lucky Plaza. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0476-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours (23:00-04:45). The construction activities were carried out within the allowable location (Zone II) and within the site boundary listed in the CNP. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0476-22. The Main Contractor was reminded to	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. ET carried out regular night-time noise monitoring on 4th ^ 5th August 2022, no exceedance case was found.		
COM-2022-346	28/10/22	1823	Noise	A complaint was received by the EPD (EPD ref.: RN23746-22) on 28th October 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near King Wo House. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. ET carried out regular night-time noise monitoring on 27th ^ 28th October 2022 at NMS 26, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)).	Project Related	Closed

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COM-2022-348	4/11/22	1823	Noise	A complaint was received by 1823 (CASE#3-7460684431) on 4th November 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Sha Tin Plaza. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone II) and within the site boundary listed in the CNP. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.	Project Related	Closed
COM-2022-349	8/11/22	EPD	Noise	A complaint was received by the EPD (EPD ref.: RN23746-22) on 8th November 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near King Wo House. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.		
COM-2022-350	10/11/22	1823	Water	A complaint was received by the 1823 (CASE#3-7469563820) on 10th November 2022. The complainant who is concerned about muddy water discharged from the construction site to the carriageway near New Town Plaza. According to the Resident Engineer, site personnel discovered the freshwater hose pipe was burst at Site Access N09 at 1:30 p.m. Water spilt in the works area and overflow to the carriageway. The watermain valve was closed by the contractor at 1:45 p.m. and completed replaced the damaged hoes pipe at around 3:00 p.m. According to the Resident Engineer, no muddy water and mud were deposited on the carriageway around the site Access N09. ET checked that the case was a burst of freshwater hose and there was no untreated muddy water discharge was found from the construction site.	Project Related	Closed
COM-2022-351, COM-2022-352	13/11/22	1823	Noise	Two complaint was received by the EPD (EPD ref.: RN25243-22, RN25259-22) on 13th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to Sha Tin MTR Station. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone II & III) and within the site boundary listed in the CNP.	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				ET carried out regular night-time noise monitoring on 10th ^ 11th November 2022 at NMS5A, NMS6A, NMS8, NMS9 and NMS24, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)). ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.		
COM-2022-353	17/11/22	1823	Noise	A complaint was received by 1823 (CASE#3-7478880132) on 17th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Sha Tin Rural Committee Road. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone II) and within the site boundary listed in the CNP. ET carried out regular night-time noise monitoring on 15th ^ 16th November 2022 at NMS8, NMS9, NMS24 and NMS25A, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)). ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and	Project Related	Closed

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				the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.		
COM-2022-354	17/11/22	EPD	Noise	A complaint was received from EPD (EPD ref: RN25860-22) on 17th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Wo Che Estate (between Man Wo House and Mei Wo House). The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP. ET carried out regular night-time noise monitoring on 15th ^ 16th November 2022 at NMS19, and NMS20, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)). ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0848-22. The Main Contractor was reminded to strictly follow and fully comply with the requirement listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hour. All construction works should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
COM-2022-356, COM-2022-357, COM-2022-358	29/11/22	1823	Noise	Three complaints were received by 1823 (CASE#3-7495426348, CASE#3-7495543588, CASE#3-7495866890) on 29th November 2022. The complainants who are concerned about the noise nuisance generated from night-time construction works near Tai Po Road. The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0848-22 Road Closure for General Night Works that issued by the EPD. According to the Main Contractor, the construction works activities were carried out during the permitted hours. The construction activities were carried out within the allowable location (Zone I) and within the site boundary listed in the CNP. ET checked that the Main Contractor did not comply with the conditions 3.d.19 and 4.d.9 listed in CNP No.: GW-RN0848-22. To discuss the enhancement measures, enhance supervision and control system, an ad-hoc meeting was carried out on 13 December 2022 with the CEDD, ER, IEC, Contractor and ET. A presentation for enhancement measures and enhance supervision was carried out by the contractor on 16 December 2022 with the ER and ET. According to the Main Contractor, to prevent further submission delay, the notification will be notified to the EPD within two consecutive weeks on the Friday of previous working week.	Project Related	Closed

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Cumulative Statistics on Complaints

Environmental Parameters	Cumulative No. Brought Forward	No. of Complaints in the Reporting Period												Cumulative Project-to-Date
		Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	
Air	5	0	1	0	0	0	0	0	1	0	0	0	0	7
Noise	33	5	1	0	0	0	0	1	1	2	0	1	9	53
Water	3	0	0	0	0	0	0	0	0	0	0	0	1	1
Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	40*	5	1*	0	0	0	0	1	1*	5	0	1	10	**64***

*The 1st complaint in March 2021 included both air and noise parameters, hence the total no. of complaints deducted by 1.

Cumulative Statistics on Successful Prosecutions

Environmental Parameters	Cumulative No. Brought Forward	No. of Complaints This Reporting Period												Cumulative Project-to-Date
		Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	
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	1	0	1
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	1	0	1

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Appendix G

Environmental Mitigation Implementation Schedule (EMIS)

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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 constriction 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	Partially 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	Not Applicable
		• 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	Implemented
		• Other type of quiet PME are allowed to use for their needs based on the actual construction conditions and programmes	Contractor	Implemented
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	Partially Implemented
		• 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

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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	Implemented
		• 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	Partially Implemented
		• 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
Air Quality Measures				
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	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	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

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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	Partially Implemented
4.12.1		• 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	Partially Implemented
		• Suitable chemical wetting agent such as dust suppression chemical shall be used on completed cuts and fills to reduce wind erosion.	Contractor	Not Applicable
		• 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	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	Partially Implemented
		• 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	Implemented
		• 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	Partially Implemented

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		• 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
4.12.1, 4.13.1 and Table 8.2		•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	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	Partially Implemented
Water Quality Measures				
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	Partially 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	Partially Implemented

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		• 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
		• 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 outwit 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
		• 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
		• 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	Partially Implemented
		• 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	Implemented
		• 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
		• 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	Partially Implemented
		• 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	Partially Implemented

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		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	Implemented
		• 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. AII discharges into foul sewers and storm sewers should have to be complied with TM standards under WPCO.	Contractor	Partially Implemented
		• 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	Partially Implemented
		• Discharges from the site shall be required to meet the terms and conditions of a valid WPCO Water Pollution Control Ordinance (WPCO).	Contractor	Partially 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	Implemented

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		(vi) The operation of the plant maintenance areas to control small spillages and the correct management of the fuel storage bunded area.	Contractor	Implemented
		(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	Implemented
		(viii)The operation of the roof rain water collection and drainage system.	Contractor	Implemented
Landscape and Visual Mitigation Measures				
Table 6.5	**Construction Phase**			
	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	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			
	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

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		• 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
		• 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
		• 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
Waste Management Measures				
7.6.2 to 7.6.4	Within the boundaries of all construction sites.	• 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 describes 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	Partially Implemented
		• 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	Partially Implemented
7.6.5 to 7.6.6		• 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
		• Environmental Management Plan (EMP) and trip-ticket system shall be implemented for monitoring management of waste.	Contractor	Implemented
		• 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	• 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

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	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		• The contractor's environmental performance shall be monitored and controlled through the weekly environmental walks. The items after the environmental walks shall include:		
		• 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
		• The environmental performance of the contractor and his sub-contractors;	Contractor	Implemented
		• The effectiveness of the environmental measures on nuisance abatement and waste management implemented on the site, and any complaints received; and	Contractor	Implemented
		• The promptness of rectification or improvement actions of the Contractor on the defects and deficiencies identified during inspections of the site.	Contractor	Implemented
		• 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		• 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	Implemented
7.6.11 to 7.6.14		• 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
		• 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	Implemented

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		that high reuse levels can be achieved. Alternatives such as steel formwork or plastic facing should be considered to increase the potential for reuse.		
		• 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
		• Paving bricks arising from existing pavement should be recycled on site as much as possible.	Contractor	Not Applicable
		• Existing marginal roadside barriers comprise pre-cast units should be reused in the following widening works as much as possible,	Contractor	Not Applicable
		• 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
		• Any stockpile should be sited away from existing watercourses and suitably covered to prevent wind erosion and impacts on air and water quality.	Contractor	Partially Implemented
7.6.15 to 7.6.17		• 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:		
		• be suitable for the substance they are holding, resistant to corrosion, maintained in a good condition, and securely closed;	Contractor	Partially Implemented
		• have a capacity of less than 450L unless the specifications have been approved by the EPD; and	Contractor	Implemented
		• 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	Partially Implemented
		The storage area for chemical wastes should:		
		• be clearly labelled and used solely for the storage of chemical waste;	Contractor	Implemented
		• be enclosed on at least 3 sides;	Contractor	Partially Implemented
		• 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	Partially Implemented
		• have adequate ventilation;	Contractor	Partially Implemented
		• 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
		• be arranged so that incompatible materials are adequately separated.	Contractor	Implemented

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		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	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	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	Implemented
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		*General Condition*		
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 ant 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