FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
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ANNUAL EM&A REPORT

December 2022 - November 2023

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/0833A

Prepared by	**:**	Eric Chan
Reviewed by	**:**	Calvin Leung
Certified by	**:**	Calvin Leung Environmental Team Leader Fugro Technical Services Limited

Our ref: PL-202502007

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

Attention: Mr. Joseph YAN

10 February 2025

Dear Joseph,

NE/2017/05
Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)
Annually EM&A Report for December 2022 to November 2023

I refer to the email of the ET regarding to the captioned Annually EM&A Report with report No. 0064/18/ED/0833A, I have no adverse comment on it and verify this monthly 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 5th Annual EM&A Report presents the environmental monitoring and audit works for the period between 1 December 2022 and 30 November 2023. As informed by the Contractor, summary of major activities in the reporting period included:

Date	Work Activities
Dec 2022	• Trial pits excavation • Tree Works (preservation/felling/ pruning/ transplantation) • Road surface Maintenance • Noise Barrier Foundation Works • Staircase Construction Works for Lift no.2 + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Reinstatement of footpath and cycle track • Slope Reinstatement and Drainage Works + Noise Barrier Erection Works
Jan 2023	• Relocation of Existing Fire Hydrants and related Watermains • Steel Works for Lift no.1 • Concreting for Lift no.1 • Demolition of Parapet • Construction Works N262 Bridge Deck Widening • Piling Construction Works • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Demolition of Central median + Road Diversion + Asphalt Works
Feb 2023	• Construction of Pump Room and Drainage Works • Construction of Retaining Wall and Erection of Parapet • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Reinstatement Works for Slip Road 7 • Noise Barrier Erection Works • Pilling and Drainage Works • NF66 Bridge Construction Works • ELS and Drainage Works • Erection of 7m height fencing • Pre-drill Works
Mar 2023	• Concreting for Lift no. 1 • Construction Works for Lift no.1 • Construction of Pump Room and Drainage Works • Construction of Retaining Wall and Erection of Parapet • Construction Works N262 Bridge Deck Widening • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Road Diversion + Asphalt Works
Apr 2023	• Demolition of Parapet • Drainage Works • Noise Barrier Foundation Works + Drainage Works • Noise Barrier Foundation Works • Noise Barrier Erection Works • Piling Construction Works • Pilling and Drainage Works
May 2023	• Relocation of Existing Fire Hydrants and related Watermains • Reinstatement of footpath and cycle track • Reinstatement of cycling track • Reinstatement Works for Slip Road 7 • Road Drainage Works + Noise Barrier Erection Works • Road surface Maintenance • Slope Reinstatement and Drainage Works + Noise Barrier Erection Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Staircase Construction Works for Lift no.2 + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Trial pits excavation • Tree Works (preservation/felling/ pruning/ transplantation)
Jun 2023	• Construction of Retaining Wall and Erection of Parapet • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Demolition of Existing Beam/ Slab + Road Diversion + Asphalt Works • Construction Works for Lift no.1 • Construction Works N262 Bridge Deck Widening • Lift no.2 Installation + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Pilling Construction Works

Date	Work Activities
Jul 2023	• Noise Barrier Foundation Works + Drainage Works • Noise Barrier Foundation Works • Noise Barrier Erection Works • Piling Construction Works + Road Drainage Works • Relocation of Existing Fire Hydrants and related Watermains • Reinstatement Works for Traffic Island • Reinstatement of footpath and cycle track • Reinstatement of cycling track • Slope Reinstatement and Drainage Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Tree Works (preservation/felling/ pruning/ transplantation) • Trial pits excavation • Road surface Maintenance
Aug 2023	
Sep 2023	• Construction of Tunnel sign • Construction of Transition • Construction of Lift no.1 • Construction of N262 Central median • Construction of Retaining Wall • Construction of Draw pit and Pillar box • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Demolition of Existing Beam/ Slab + Road Diversion + Asphalt Works • Drainage Construction Works • Drainage Works + Road diversion+ Asphalt Works • Lift no.2 Installation + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Trial pits excavation • Noise Barrier Foundation Works • Noise Barrier Erection Works • Pilling Construction Works • Reinstatement of cycling track • Relocation of Existing Fire Hydrants and related Watermains • Reinstatement of footpath and cycle track • Road Construction (Bitumen paving) • Road surface Maintenance • Slope Reinstatement and Drainage Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Tree Works (preservation/felling/ pruning/ transplantation)
Oct 2023	
Nov 2023	

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 47 complaint cases were received between Dec 2022 and Nov 2023.
- 2 complaints were received in December 2022
- 1 complaint was received in January 2023
- 7 complaints were received in February 2023
- 10 complaints were received in March 2023
- 3 complaints were received in April 2023
- 3 complaints were received in May 2023
- 1 complaint was received in June 2023
- 4 complaints were received in July 2023
- 1 complaint was received in August 2023
- 2 complaints were received in September 2023
- 5 complaints were received in October 2023

- 8 complaints were received in November 2023

vii. Six non-compliances were found in the reporting period. No notification of summons and successful prosecution was received in the reporting period.

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, 51 weekly environmental site inspections were carried out during the reporting period. 12 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 5th 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 2022 and 30 November 2023.

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	Mr. C. S. Chu	6871 1634
	Environmental Officer	Ms. Ymen Wong	5267 6087
ET (FTS)	Environmental Team Leader	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 2022	• Trial pits excavation • Tree Works (preservation/felling/ pruning/ transplantation) • Road surface Maintenance • Noise Barrier Foundation Works • Staircase Construction Works for Lift no.2 + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Reinstatement of footpath and cycle track • Slope Reinstatement and Drainage Works + Noise Barrier Erection Works
Jan 2023	• Relocation of Existing Fire Hydrants and related Watermains • Steel Works for Lift no.1 • Concreting for Lift no.1 • Demolition of Parapet • Construction Works N262 Bridge Deck Widening • Piling Construction Works • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Demolition of Central median + Road Diversion + Asphalt Works
Feb 2023	• Construction of Pump Room and Drainage Works • Construction of Retaining Wall and Erection of Parapet • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Reinstatement Works for Slip Road 7 • Noise Barrier Erection Works • Pilling and Drainage Works • NF66 Bridge Construction Works • ELS and Drainage Works • Erection of 7m height fencing • Pre-drill Works
Mar 2023	• Concreting for Lift no. 1 • Construction Works for Lift no.1 • Construction of Pump Room and Drainage Works • Construction of Retaining Wall and Erection of Parapet • Construction Works N262 Bridge Deck Widening • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Road Diversion + Asphalt Works • Demolition of Parapet
Apr 2023	• Drainage Works • Noise Barrier Foundation Works + Drainage Works • Noise Barrier Foundation Works • Noise Barrier Erection Works • Piling Construction Works • Pilling and Drainage Works • Relocation of Existing Fire Hydrants and related Watermains
May 2023	• Reinstatement of footpath and cycle track • Reinstatement of cycling track • Reinstatement Works for Slip Road 7 • Road Drainage Works + Noise Barrier Erection Works • Road surface Maintenance • Slope Reinstatement and Drainage Works + Noise Barrier Erection Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Staircase Construction Works for Lift no.2 + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Trial pits excavation • Tree Works (preservation/felling/ pruning/ transplantation)
Jun 2023	• Construction of Retaining Wall and Erection of Parapet • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Demolition of Existing Beam/ Slab + Road Diversion + Asphalt Works • Construction Works for Lift no.1 • Construction Works N262 Bridge Deck Widening • Lift no.2 Installation + SR5 Foundation Works + Construction of [former staircase] Abutment Wall
Jul 2023	• Pilling Construction Works • Noise Barrier Foundation Works + Drainage Works • Noise Barrier Foundation Works • Noise Barrier Erection Works • Piling Construction Works + Road Drainage Works • Relocation of Existing Fire Hydrants and related Watermains • Reinstatement Works for Traffic Island

Aug 2023	• Reinstatement of footpath and cycle track • Reinstatement of cycling track • Slope Reinstatement and Drainage Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Tree Works (preservation/felling/ pruning/ transplantation) • Trial pits excavation • Road surface Maintenance
Sep 2023	• Construction of Tunnel sign • Construction of Transition • Construction of Lift no.1 • Construction of N262 Central median • Construction of Retaining Wall • Construction of Draw pit and Pillar box • Construction Works for N263 & N264 Bridge Deck Widening + Construction of New Abutment Wall + Demolition of Existing Beam/ Slab + Road Diversion + Asphalt Works • Drainage Construction Works • Drainage Works + Road diversion+ Asphalt Works • Lift no.2 Installation + SR5 Foundation Works + Construction of [former staircase] Abutment Wall • Trial pits excavation • Noise Barrier Foundation Works • Noise Barrier Erection Works • Pilling Construction Works • Reinstatement of cycling track • Relocation of Existing Fire Hydrants and related Watermains • Reinstatement of footpath and cycle track • Road Construction (Bitumen paving) • Road surface Maintenance • Slope Reinstatement and Drainage Works • Slope Landscaping Works + Irrigation System for Landscaping + Drainage Works on Slope • Tree Works (preservation/felling/ pruning/ transplantation)
Oct 2023	
Nov 2023	

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 (Zone 1 – Zone 5)	WT10001554-2023	07/11/2023	30/11/2028
Effluent Discharge License (Shui Chong Street)	WT00033829-2019	25/06/2019	30/06/2024
Construction Noise Permit for 24 hours Water Pump (Zone 1 – 5)	GW-RN0882-22	01/10/2022	31/03/2023
Construction Noise Permit for 24 hours Water Pump (Zone 1 – 5)	GW-RN0287-23	01/04/2023	30/09/2023
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0848-22	29/09/2022	28/12/2022
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN1176-22	29/12/2022	28/04/2023
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0292-23	27/03/2023	26/06/2023
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0627-23	27/06/2023	26/09/2023
Construction Noise Permit for Road Closure, General Night Works (Zone 1 – 5)	GW-RN0970-23	27/09/2023	26/01/2024
Construction Noise Permit for Central Medium and South Hollow Abatement and N4 (Zone 3 – 5)	GW-RN0514-23	16/05/2023	15/07/2023

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Environmental License / Permit / Notification	Reference Number	Valid From	Valid Till
Construction Noise Permit for Central Medium and South Hollow Abatement and N4 (Zone 3 – 5)	GW-RN0735-23	16/07/2023	15/09/2023
Construction Noise Permit for Road Closure, Erection of Sign Gentry (Zone 1 – 2)	GW-RN0670-23	08/07/2023	30/09/2023
Construction Noise Permit for General Night Works at STRCR N264 Area (Zone 3)	GW-RN0923-23	19/09/2023	18/12/2023
Construction Noise Permit for 1900 – 2200 General Night Works (Zone 3 – 5)	GW-RN0894-23	01/09/2023	31/10/2023
Construction Noise Permit for 1900 – 2200 General Night Works (Zone 3 – 5)	GW-RN1126-23	01/11/2023	31/12/2023

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 2022	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Jan 2023	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Feb 2023	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Mar 2023	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Apr 2023	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
May 2023	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential
	AMS17	Wo Che Estate	Residential
Jun 2023	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential
	AMS17	Wo Che Estate	Residential
Jul 2023	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 2023	AMS4A	Wai Wah Centre (Site Boundary)	Residential
	AMS7A	Sheung Wo Che	Residential Village
	AMS12	Fung Wo Estate	Residential
	AMS17	Wo Che Estate	Residential
Sep 2023	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Oct 2023	AMS5	Tin Liu	Residential Village
	AMS7A	Sheung Wo Che	Residential Village
	AMS14	Ha Wo Che	Residential Village
	AMS15	Wo Che Estate	Residential Village
Nov 2023	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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23			
AMS 4A	-	-	-	-	-	43 – 69	34 – 62	25 – 47	21 – 45	-	-	-	43	200	260
AMS 5	34 – 46	36 – 100	42 – 57	41 – 49	42 – 58	-	-	-	-	25 – 35	29 – 57	38 – 59	47	156	
AMS 7A	42 – 51	38 – 89	43 – 66	43 – 54	44 – 58	46 – 62	38 – 62	28 – 50	22 – 44	27 – 34	30 – 59	41 – 66	47	171	
AMS 12	-	-	-	-	-	34 – 65	42 – 66	28 – 61	22 – 29	-	-	-	43	168	
AMS 14	41 – 50	37 – 75	42 – 61	37 – 49	41 – 60	-	-	-	-	29 – 36	32 – 45	42 – 53	46	174	
AMS 15	35 – 52	36 – 78	38 – 74	29 – 44	43 – 60	-	-	-	-	27 – 35	29 – 42	31 – 49	44	172	
AMS 17	-	-	-	-	-	40 – 60	41 – 59	27 – 55	23 – 29	-	-	-	42	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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23			
AMS 4A	-	-	-	-	-	44 – 86	37 – 73	30 – 58	24 – 54	-	-	-	51	348	500
AMS 5	40 – 52	37 – 136	35 – 71	43 – 59	41 – 66	-	-	-	-	24 – 39	32 – 69	41 – 69	53	340	
AMS 7A	45 – 58	40 – 105	41 – 88	44 – 65	48 – 62	49 – 72	40 – 76	28 – 60	22 – 59	29 – 39	33 – 68	42 – 78	54	344	
AMS 12	-	-	-	-	-	35 – 80	41 – 76	34 – 65	27 – 36	-	-	-	49	296	
AMS 14	44 – 56	41 – 79	39 – 75	38 – 55	45 – 69	-	-	-	-	28 – 39	35 – 51	45 – 60	50	350	
AMS 15	35 – 61	37 – 84	37 – 99	35 – 49	42 – 65	-	-	-	-	27 – 37	31 – 47	33 – 53	48	350	
AMS 17	-	-	-	-	-	41 – 98	43 – 69	31 – 69	24 – 36	-	-	-	51	338	

2.3.2 During the reporting period, major dust sources included trial pits excavation, piling works, demolition of existing parapet, removal of existing staircase, road surface maintenance and ELS works 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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	
NMS1	58.4 – 64.4	62.2 – 65.0	60.7 – 64.7	52.3 – 65.4	62.4 – 64.8	60.3 – 66.0	61.4 – 67.0	61.1 – 63.8	61.6 – 66.4	62.7 – 65.7	62.5 – 67.5	62.8 – 64.8	75
NMS2	52.9 – 56.1	51.0 – 52.5	51.8 – 54.0	50.9 – 58.0	53.1 – 60.0	52.1 – 59.6	51.2 – 61.4	53.6 – 61.0	53.7 – 55.3	54.6 – 59.1	52.3 – 62.0	52.1 – 59.8	75
NMS3	60.3 – 68.2	64.0 – 66.0	64.8 – 68.2	64.0 – 66.6	61.4 – 64.9	62.2 – 66.7	61.8 – 67.4	61.8 – 65.5	63.1 – 66.5	63.4 – 65.7	65.8 – 67.6	63.2 – 67.8	75
NMS4	63.4 – 65.9	62.8 – 63.7	61.6 – 64.3	61.2 – 64.7	62.7 – 65.7	62.0 – 63.1	62.3 – 64.6	62.3 – 64.3	64.2 – 65.8	62.6 – 66.8	63.1 – 66.2	62.5 – 66.2	75
NMS5A	67.9 – 71.2	67.6 – 73.0	68.0 – 69.6	68.8 – 71.1	67.7 – 70.0	67.1 – 70.0	68.5 – 70.3	62.7 – 68.6	68.3 – 69.7	67.8 – 71.6	67.9 – 74.0	67.7 – 70.2	75
NMS6A	71.7 – 73.2	73.3 – 74.5	68.5 – 74.0	69.5 – 73.6	69.5 – 74.0	65.4 – 72.7	68.0 – 74.1	66.9 – 72.8	71.8 – 74.6	68.3 – 73.6	71.8 – 74.5	67.1 – 72.9	75
NMS7	63.6 – 66.2	62.0 – 65.6	61.7 – 64.7	61.0 – 66.0	62.0 – 66.1	63.0 – 64.5	60.8 – 64.3	62.2 – 66.8	65.7 – 67.8	63.2 – 65.8	64.4 – 66.5	63.6 – 66.5	75
NMS8	62.1 – 72.0	62.6 – 67.8	63.0 – 68.4	63.5 – 68.7	63.6 – 65.5	62.2 – 67.0	61.8 – 65.1	61.1 – 64.8	64.8 – 67.2	63.3 – 67.4	63.2 – 65.8	62.6 – 68.2	75
NMS9	60.3 – 68.0	61.3 – 69.4	63.3 – 68.2	62.0 – 69.1	65.4 – 73.6	64.8 – 68.0	61.7 – 68.4	64.6 – 67.6	64.7 – 68.3	63.7 – 68.4	63.2 – 67.2	63.4 – 68.3	75
NMS10A	57.6 – 67.5	60.3 – 67.0	61.9 – 67.5	61.9 – 68.0	61.9 – 64.4	65.1 – 66.0	63.2 – 64.9	63.2 – 64.5	64.5 – 66.7	62.4 – 65.9	62.2 – 65.6	62.4 – 64.3	65&70[2]
NMS11	56.0 – 69.0	52.0 – 66.0	54.9 – 67.0	53.0 – 66.2	54.9 – 64.3	63.9 – 68.0	60.1 – 62.5	60.4 – 62.7	62.3 – 65.5	61.3 – 66.7	61.2 – 65.2	62.0 – 64.7	75
NMS12	55.2 – 67.0	57.2 – 64.9	61.6 – 66.0	61.5 – 65.6	61.4 – 64.3	60.7 – 64.0	62.3 – 63.9	61.8 – 64.1	63.6 – 66.7	62.5 – 66.1	61.4 – 63.8	61.7 – 64.7	65&70[3]
NMS13	58.3 – 69.0	61.6 – 68.0	58.3 – 68.0	58.0 – 67.9	61.1 – 63.6	61.3 – 67.0	60.0 – 65.7	61.2 – 65.7	61.3 – 68.2	60.6 – 67.8	60.3 – 67.9	62.4 – 68.3	75
NMS14	58.3 – 68.5	56.1 – 61.0	57.2 – 62.1	56.5 – 62.0	57.2 – 63.7	64.6 – 68.0	61.4 – 67.2	62.1 – 65.4	59.2 – 65.4	59.2 – 65.3	58.2 – 64.5	60.0 – 64.9	75
NMS15	60.8 – 64.2	57.0 – 61.9	60.4 – 67.1	58.0 – 64.2	60.4 – 62.0	60.9 – 61.8	53.2 – 62.5	56.7 – 64.8	63.1 – 64.8	61.3 – 67.8	62.0 – 66.4	62.2 – 63.9	75
NMS16	60.3 – 62.7	60.0 – 61.9	57.9 – 60.7	57.4 – 63.9	59.4 – 63.5	60.4 – 63.2	55.3 – 62.9	54.8 – 64.5	61.2 – 66.2	59.7 – 62.4	62.8 – 66.5	59.4 – 63.3	75
NMS17	57.2 – 69.0	58.4 – 66.9	61.2 – 66.9	62.6 – 64.9	63.3 – 64.9	65.3 – 67.0	62.8 – 66.1	62.9 – 64.9	61.9 – 68.7	59.9 – 69.7	59.3 – 66.8	60.3 – 68.4	65&70[4]
NMS18	59.5 – 62.7	61.0 – 63.5	55.5 – 63.3	55.0 – 63.0	55.5 – 62.5	60.4 – 62.0	54.4 – 62.7	59.6 – 66.0	63.0 – 67.4	59.9 – 63.4	60.3 – 64.8	61.2 – 63.6	75
NMS19	60.4 – 67.0	57.8 – 70.0	58.1 – 70.5	57.0 – 69.5	61.7 – 64.8	61.4 – 67.0	62.7 – 64.7	62.2 – 64.7	62.6 – 68.7	61.2 – 71.8	61.3 – 68.7	62.4 – 69.1	75
NMS20	62.6 – 65.8	55.9 – 62.8	58.4 – 63.1	58.5 – 63.5	61.9 – 66.4	65.8 – 67.0	62.7 – 64.7	62.8 – 65.1	62.8 – 65.1	58.4 – 64.2	58.1 – 64.7	62.8 – 64.9	75
NMS23	62.1 – 66.3	61.3 – 68.0	60.1 – 65.2	62.5 – 65.8	61.8 – 64.3	63.1 – 65.0	61.5 – 65.0	62.6 – 67.5	62.4 – 64.0	62.1 – 63.8	62.9 – 68.8	62.2 – 67.4	75
NMS24	59.4 – 70.0	60.1 – 70.0	61.5 – 69.5	62.4 – 64.5	62.2 – 73.6	62.2 – 64.2	61.4 – 63.4	62.7 – 64.8	63.3 – 69.3	62.3 – 68.4	62.1 – 67.2	62.2 – 67.1	75
NMS25A	62.7 – 69.5	59.2 – 70.5	63.8 – 70.9	59.0 – 70.0	63.0 – 70.9	68.1 – 69.0	63.1 – 68.3	63.1 – 66.9	66.2 – 67.8	62.9 – 67.4	64.2 – 68.3	62.2 – 68.7	75
NMS26	68.5 – 71.6	65.2 – 70.5	65.9 – 69.0	66.0 – 71.2	65.9 – 72.1	64.4 – 71.0	62.8 – 70.6	66.2 – 70.6	66.2 – 68.7	65.4 – 69.4	63.6 – 68.4	63.6 – 73.2	75
NMS27	61.0 – 61.7	63.3 – 64.4	62.2 – 66.9	62.0 – 65.3	62.2 – 67.3	63.4 – 68.6	61.7 – 66.4	62.9 – 67.1	62.0 – 65.7	62.7 – 68.2	62.4 – 67.3	62.8 – 67.7	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. 9/3, 8/6, 15/11 and 21/11 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. 3/3, 6/7 and 3/11 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. 4/1, 10/1, 2/2, 3/3, 4/4, 25/4, 5/5, 11/5, 8/6, 14/6 and 28/10 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 on normal days. The examination was schedule on 3/1, 9/1, 13/2, 24/2, 2/3, 8/3, 24/4, 16/5, 2/11 and 8/11. 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

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

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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23		
NMS 1	57.1 – 59.6	56.7 – 59.4	57.5 – 58.1	57.2 – 59.5	56.5 – 60.8	58.1 – 59.5	58.2 – 59.5	57.8 – 58.8	58.2 – 59.2	58.6 – 60.6	58.7 – 59.9	58.3 – 59.5	61.4	55
NMS 2	51.1 – 54.9	50.2 – 51.6	51.2 – 53.0	51.3 – 52.5	51.7 – 53.2	51.8 – 52.6	52.0 – 53.6	51.0 – 53.4	51.8 – 53.7	52.1 – 54.1	52.5 – 53.8	51.7 – 53.2	49.7	55
NMS 3	63.8 – 70.1	61.2 – 63.9	62.9 – 64.0	59.6 – 67.3	61.0 – 65.9	61.0 – 63.1	59.0 – 63.0	62.8 – 63.6	62.4 – 63.9	62.1 – 67.1	59.0 – 64.2	59.1 – 63.3	70.9	55
NMS 4	53.7 – 61.6	53.6 – 58.7	55.3 – 58.5	55.7 – 61.2	56.1 – 60.8	56.8 – 60.6	56.3 – 61.0	55.5 – 61.1	58.1 – 61.1	55.4 – 61.1	60.5 – 61.1	55.8 – 60.9	62.6	55
NMS 5A	65.0 – 67.5	65.2 – 67.4	66.3 – 67.8	63.7 – 67.8	51.6 – 66.7	65.9 – 67.8	65.9 – 66.6	65.3 – 66.5	65.1 – 66.3	65.7 – 67.1	62.8 – 66.4	63.8 – 65.9	67.9	55
NMS 6A	64.6 – 69.1	66.9 – 69.7	69.5 – 70.7	64.3 – 70.1	66.6 – 70.0	68.9 – 70.1	69.3 – 70.1	68.8 – 70.1	69.5 – 70.1	69.0 – 70.9	63.5 – 70.1	64.4 – 70.1	71.5	55
NMS 7	42.7 – 58.6	55.3 – 58.2	55.4 – 58.2	51.4 – 57.0	54.4 – 58.7	55.5 – 56.7	42.7 – 56.5	53.5 – 58.1	52.6 – 57.2	52.6 – 56.8	53.6 – 57.0	52.1 – 56.5	59.0	55
NMS 8	56.0 – 63.7	60.6 – 63.5	61.8 – 62.7	56.7 – 62.8	60.0 – 62.9	61.0 – 62.4	61.8 – 62.1	61.9 – 62.2	61.8 – 62.4	62.0 – 64.2	60.5 – 63.1	59.5 – 63.1	64.4	55
NMS 9	51.2 – 54.6	51.9 – 53.5	51.8 – 54.1	52.6 – 54.1	52.6 – 54.6	50.9 – 52.9	50.9 – 53.5	51.9 – 52.6	50.6 – 53.1	51.4 – 53.3	53.3 – 53.9	53.4 – 54.4	53.5	55
NMS 11	51.3 – 53.3	51.4 – 54.4	50.6 – 54.0	51.0 – 54.5	51.6 – 53.9	51.7 – 53.7	52.5 – 54.3	52.7 – 54.0	52.3 – 54.5	52.5 – 54.7	50.6 – 54.7	52.5 – 54.1	53.2	55
NMS 13	52.9 – 56.6	52.5 – 54.4	52.9 – 53.7	53.0 – 56.9	52.9 – 55.1	52.9 – 55.0	52.6 – 53.8	52.8 – 54.3	52.5 – 53.7	52.4 – 54.4	41.0 – 55.5	52.8 – 55.5	57.3	55
NMS 14	49.1 – 54.2	52.8 – 54.9	53.2 – 54.9	53.2 – 53.9	48.2 – 54.3	53.7 – 54.5	52.3 – 54.4	49.9 – 53.9	51.8 – 54.4	53.9 – 54.5	54.1 – 54.9	53.9 – 55.0	54.1	55
NMS 15	52.7 – 58.4	52.7 – 57.7	53.1 – 58.0	42.5 – 53.8	54.3 – 58.3	54.1 – 56.4	45.5 – 57.3	55.5 – 58.0	45.5 – 57.6	53.0 – 58.8	42.5 – 58.5	45.5 – 55.9	58.8	55
NMS 16	53.6 – 59.1	53.3 – 56.2	52.7 – 55.5	53.3 – 57.9	53.8 – 57.5	53.3 – 56.2	52.8 – 58.1	54.9 – 58.2	50.8 – 58.2	54.2 – 58.3	53.4 – 58.5	55.3 – 58.2	60.1	55
NMS 18	51.9 – 57.4	51.8 – 57.3	52.2 – 58.5	52.4 – 55.4	52.1 – 54.4	52.0 – 54.5	52.1 – 54.5	53.3 – 55.1	51.9 – 55.0	51.3 – 55.0	51.7 – 55.0	52.4 – 55.0	63.2	55
NMS 19	51.5 – 61.0	53.9 – 59.9	54.3 – 54.8	54.0 – 60.4	54.6 – 58.9	54.6 – 61.6	53.8 – 54.8	53.9 – 57.9	53.9 – 55.2	53.6 – 56.0	53.4 – 55.8	53.4 – 54.1	61.7	55
NMS 20	50.1 – 57.1	48.7 – 53.8	48.6 – 49.0	49.6 – 55.6	49.9 – 51.1	49.4 – 53.9	49.4 – 50.9	50.1 – 53.2	49.9 – 51.0	49.7 – 52.4	50.0 – 53.9	49.4 – 53.7	57.7	55
NMS 23	54.1 – 59.5	54.4 – 59.2	55.8 – 57.4	43.6 – 56.1	56.0 – 57.6	54.8 – 57.6	43.6 – 58.8	46.6 – 59.7	43.6 – 58.2	48.4 – 57.2	46.6 – 56.2	43.6 – 59.8	59.9	55
NMS 24	44.7 – 56.0	51.1 – 56.7	53.0 – 57.4	51.1 – 57.5	47.8 – 57.3	51.1 – 57.5	51.1 – 52.1	52.1 – 54.5	49.7 – 54.5	41.7 – 54.5	46.5 – 57.9	49.7 – 57.6	58.0	55
NMS 25A	52.2 – 58.1	54.1 – 57.6	57.7 – 59.3	54.0 – 57.0	55.0 – 58.3	55.0 – 58.2	54.3 – 57.6	53.2 – 56.7	54.1 – 57.3	53.7 – 55.9	53.8 – 57.5	54.3 – 57.4	59.7	55
NMS 26	47.9 – 59.5	55.4 – 60.3	52.1 – 60.5	56.0 – 61.1	56.4 – 57.8	55.8 – 60.1	57.1 – 60.8	56.7 – 60.8	57.3 – 60.9	57.4 – 61.2	47.9 – 61.1	57.6 – 60.3	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 = $10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$

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

2.3.5 During the reporting period, 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, 51 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	16/1/2023	**Observation 4:** Cement materials should be covered or removed. (Zone 3, CM)	Cement materials were removed.
	16/1/2023	**Reminder 1:** Water spray should be provided for the exposed area. (Zone 3, CM)	N/A
	13/2/2023	**Observation 1:** The stockpile should be covered for dust suppression. (Zone 2, SB)	Stockpile was cleared.
	23/2/2023	**Reminder 1:** Dust suppression mitigation measures should be provided for the exposed area. (All Zone)	N/A
	9/3/2023	**Observation 2:** The stockpiles should be covered to prevent dust from arising. (Zone 3, CM)	The stockpiles were removed.
	16/3/2023	**Observation 1:** Dusty material should be cleared. (Zone 3, SB)	Dusty material was cleared
	16/3/2023	**Observation 2:** The stockpiles should be covered to prevent dust from arising. (Zone 4, SB)	The stockpile was removed.
	30/3/2023	**Observation 2:** The dirt outside the carriageway should be cleared. (Zone 3, CM)	The dirt outside the carriageway was cleared.
	13/4/2023	**Reminder 2:** Water spray should be provided for dust control. (Zone 3, S18, CM)	N/A
	24/4/2023	**Observation 7**: The stockpiles should be covered. (Zone 3, CM)	Stockpiles was backfilled.
	4/4/2023	**Reminder 1**: Water spray should be provided for the exposed area. (All Zone)	N/A
	4/5/2023	**Reminder 1**: Water spray should be provided for the exposed area. (All Zone)	N/A
	1/6/2023	**Observation 6**: A washing facility should be provided at the entrance. (Zone 4, NB, N08)	Washing facility was provided.
	31/8/2023	**Observation 2**: The cement material should be covered. (Zone 3, S06)	Cement bags were covered.
	18/9/2023	**Reminder 1:** The stockpiles should be covered with tarpaulin sheets. (Zone 5, CM)	N/A
	28/9/2023	**Observation 3:** The dirt outside the construction site should be cleared. (Zone 3, B02)	Dirt was cleared.
	5/10/2023	**Observation 4:** Water spray should be provided for the exposed area. (Zone 3, N03)	Water spraying on dry haul road.
	5/10/2023	**Observation 5:** Water spray should be provided when excavating. (Zone 4, SB)	Water keep spraying during excavation.
	12/10/2023	**Observation 1:** The dirt outside the construction site should be cleared. (Zone 3, SB)	Dirt was cleaned.
	19/10/2023	**Observation 4:** Cement material should be covered. (Zone 3, S06)	Cement bags were covered.
	26/10/2023	**Observation 1:** Water spray should be provided at the exposed area. (Zone 3, S06)	Haul road was kept wet.
	23/11/2023	**Reminder 1:** Water spraying should be provided during breaking. (Zone 3, STRCR)	N/A
	23/11/2023	**Reminder 2:** Water spraying should be provided for the exposed area. (Zone 3, SB)	N/A
Noise	20/3/2023	**Reminder 1:** The contractor is reminded to use acoustic fabric for the silent piling system and rock drills. (All zone)	N/A

Parameters	Date	Observations and Recommendations	Follow-up
	20/4/2023	**Reminder 1**: Noise mitigation measures should be provided for noisy work. (All Zone)	N/A
Water Quality	8/12/2022	**Observation 1**: Sandbag bunding should be provided along the U-channel. (Zone 1)	Sandbags were provided for the U-channel section.
	15/12/2022	**Observation 2:** The muddy water along the water barriers should be cleared as soon as possible.	Muddy water along the water barriers was cleared.
	22/12/2022	**Observation 1:** Sandbags should be provided around the gullies. (Zone 3, CM)	Sandbags were provided along the gullies.
	28/12/2022	**Reminder 1:** The contractor is reminded the muddy water should be treated before discharge. (Zone 3, S06)	N/A
	28/12/2022	**Reminder 2:** Sandbag bunding should be provided around the gullies. (Zone 3, CM)	N/A
	5/1/2023	**Reminder 1**: Sandbag bunding should be provided around gillies. (Zone 3, CM)	N/A
	12/1/2023	**Reminder 1**: Muddy water should be treated before discharge. (Zone 3, CM)	N/A
	12/1/2023	**Reminder 2**: The sedimentation tank should be cleared as soon as possible to prevent muddy water overflow out of the site. (Zone 4, CM)	N/A
	16/1/2023	**Reminder 2:** Cut-off drain should be provided. (Zone 5, N17)	N/A
	2/2/2023	**Observation 1**: New Sandbags should be provided and replaced around the gullies. (Zone 3, CM)	Wastes were cleared.
	2/2/2023	**Observation 3**: A tarpaulin sheet should be provided to prevent muddy water flood outside the site. (Zone 4, NB)	Tarpaulin sheet was provided.
	2/2/2023	**Reminder 1**: Sandbags and tarpaulin sheets should be placed around the gullies properly. (Zone 4, NB)	N/A
	13/2/2023	**Observation 4**: The drip tray should be replaced or repaired for chemical containers (Zone 5, SB)	Drip tray was repaired.
	23/2/2023	**Observation 2**: Sandbags should be provided for the U-channel. (Zone 3, SB & Zone 4, SB)	Sandbags were provided.
	23/2/2023	**Reminder 2**: Sandbags and tarpaulin sheets should be provided for the gullies. (Zone 3, CM)	N/A
	2/3/2023	**Observation 1:** The sandbags around the gullies should be replaced. (Zone 3, CM)	The sandbags around gullies were replaced.
	2/3/2023	**Reminder 1:** The contractor is reminded that no untreated wastewater should be discharge. (Zone 3, CM)	N/A
	2/3/2023	**Reminder 2:** The cut off drain should be improved to prevent future storms. (Zone 3, CM, S18)	N/A
	2/3/2023	**Reminder 3:** More sandbags should be provided along the water barriers. (Zone 3, S04)	N/A
	9/3/2023	**Observation 1:** Muddy deposit should be cleared. Also, the sandbags should be provided to bund around the gullies. (Zone 3, CM)	The sandbags at site entrance were provided.
	9/3/2023	**Observation 3:** The sandbags around the gullies should be repaired or replaced. (Zone 3, CM)	The sandbags around gullies were repaired.
	9/3/2023	**Observation 4:** The water pipe should be repaired to prevent water flow outside the site. (Zone 3, CM)	The water pipe was repaired.
	16/3/2023	**Observation 3:** Sandbags should be provided at site entrances to prevent water from washing out of the site.	The sandbags at site entrance were provided.
	20/3/2023	**Observation 5:** Sandbags should be replaced as soon as possible. (Zone 3, CM)	Sandbags were replaced.
	30/3/2023	**Observation 1:** The sandbag bunding around the gullies should be improved. (Zone3, CM)	The bonding around gullies was improved.
	30/3/2023	**Reminder 1:** The contractor is reminded that the wheels of the vehicle should be washed clearly before leaving the site. (All Zone)	N/A
	6/4/2023	**Observation 1**: Sandbag bunding should be provided to prevent water flow into the gullies. (Zone 3, CM)	Sandbags were provided.
	6/4/2023	**Observation 3**: The cut-off drain should be cleared to ensure that it can stop the surface runoff out of the site during the storm. (Zone 3, CM)	Cutoff drain was cleaned.
	6/4/2023	**Reminder 1:** Tarpaulin sheets and sandbags should be provided along the water barriers to prevent future storms from coming. (Zone 3, SB)	N/A
	13/4/2023	**Reminder 1:** Drip trays should be provided for chemical containers. (Zone 3, S6, SB & Zone 3, S18, CM)	N/A
	20/4/2023	**Observation 3**: Bunding should be provided along the water barriers. (Zone 3, SB, S5E2)	Sandbags and tarpaulin sheets were provided.

Parameters	Date	Observations and Recommendations	Follow-up
	24/4/2023	**Observation 2**: Sandbags and tarpaulin sheets should be provided along the water barriers. Also, the earth materials along the water barriers should be cleared. (Zone 3, SB, S5E2)	Sandbags and tarpaulin sheets were provided.
	24/4/2023	**Observation 5**: Sandbags should be provided around the gullies. (Zone 3, CM)	Sandbags were provided.
	24/4/2023	**Observation 6**: The muddy water outside the site should be cleared ASAP. (Zone 3, CM)	Muddy water was cleared.
	4/5/2023	**Observation 2**: The sedimentation tank should be cleared. (Zone 3, CM)	Sedimentation tank was cleared.
	4/5/2023	**Reminder 2**: Muddy water mitigation measures should be provided for future pilling works. (Zone 4, CM)	N/A
	11/5/2023	**Observation 2**: Sandbags shall be provided to prevent leakage. (Zone 3, CM)	Cement water was cleared.
	15/5/2023	**Reminder 2:** The stagnant water should be cleared. (Zone 3, SB)	N/A
	25/5/2023	**Observation 1:** The sedimentation tank should be cleared. (Zone 3, CM)	Sedimentation tank was cleared.
	25/5/2023	**Observation 3:** Tarpaulin sheet should be provided along the water barriers. (Zone 3, CM & Zone 5, CM)	Tarpaulin sheets were provided.
	25/5/2023	**Observation 5:** Cut-off drains should be provided at the site entrance. (Zone 5, N18, N19, S01, S10)	A pit was provided for water collection.
	25/5/2023	**Observation 6**: The contractor should be reviewed and clarify the water discharge points and the sedimentation procedure. (Zone 4, CM to Zone 5, CM)	Untreated water discharge was stop.
	25/5/2023	**Observation 7:** Sandbags and tarpaulin sheets should be provided around the gullies. (Zone 5, CM)	Sandbags were provided.
	1/6/2023	**Observation 1**: Sandbags and tarpaulin sheets should be provided around the gullies. (Zone 3, CM & Zone 5, CM)	Abandoned storm drains were filled. / Sandbags were provided.
	1/6/2023	**Observation 4:** Tarpaulin sheets along the water barriers should be replaced. (Zone 4, CM)	Sandbags and tarpaulin sheets were provided.
	8/6/2023	**Observation 2:** Blue pipe was observed and connected with the drainage system (Zone 3, SB) and Blue pipe was observed and connected to the MTR area (Zone 5, NB), no treatment facility was found around the pump and blue pipe. The blue pipe should be removed immediately.	Improper blue pipe was removed.
	8/6/2023	**Observation 5:** The soil along the water barriers should be cleared. (Zone 3, N4)	Soil was be cleared.
	8/6/2023	**Observation 6:** Untreated Muddy water discharge was observed. The illegal discharge should be stopped immediately. (Zone 4, NB)	Illegal discharge was stopped immediately.
	8/6/2023	**Reminder 1:** Cut-off drain should be provided at the entrance.	N/A
	15/6/2023	**Observation 1:** Sandbags should be provided around the gullies. (Zone 3, CM)	Sandbags were provided.
	15/6/2023	**Observation 4**: Cut-off drain should be provided. Also, a washing facility should be provided for wheel washing. (N18)	Cut-off drain was provided.
	19/6/2023	**Reminder 1:** Stagnant water inside the drip tray should be cleared to prevent land- contamination. (Zone 3)	N/A
	19/6/2023	**Reminder 3:** Sedimentation tank should be accessible for inspection. (Zone 3)	N/A
	29/6/2023	**Observation 1:** Untreated muddy water discharged should be stopped. (Zone 4, N4)	Untreated muddy water discharge was stopped immediately.
	29/6/2023	**Observation 2:** The contractor is reminded to review the sedimentation tank's capacity to ensure enough time for sediment before any discharge. (Zone 4, N4)	Alum was added to the sedimentation tank to increase wastewater treatment ability.
	29/6/2023	**Reminder 1:** Blue pipes should be removed to prevent any misleading. (Zone 3, SB)	N/A
	29/6/2023	**Follow-up IEC observation:** Muddy water surface run-off still has not stopped during the site inspection. No water pump and pipe were found around the observed location. Untreated muddy water surface run-off should be stopped. (Portion E)	Sandbags were provided to stop the surface run-off.
	6/7/2023	**Observation 1**: Cut-off drain should be provided at all entrances. (Zone 4 & Zone 5, CM)	Cut off drain was provided.
	6/7/2023	**Observation 3**: The sedimentation tank should be cleared to ensure there is enough capacity to treat the muddy water. (Zone 5, CM)	Sedimentation tank was cleared.
	13/7/2023	**Observation 1**: Bunding should be provided for gullies. (Zone 3, CM)	Sandbags were provided.
	13/7/2023	**Reminder 1**: The pipe should be removed to prevent any misleading. (Zone 3, SB)	Blue pipe was removed.
	20/7/2023	**Observation 1**: Mitigation measures should be provided to prevent muddy water surface run-off into the nearby gullies. (Zone 3, CM)	Sandbags and cover was provided to prevent muddy water run-off into gullies.

Parameters	Date	Observations and Recommendations	Follow-up
	20/7/2023	**Reminder 1**: The tarpaulin sheets and sandbags along the water barriers should be placed properly. (Zone 3, CM)	N/A
	27/7/2023	**Reminder 1**: The sediment process should be accelerated to ensure enough capacity to cope with the rainy days in the next week.	N/A
	3/8/2023	**Observation 2:** The water discharge should meet the requirement of the discharge license. The contractor is reminded to review the capacity of the sedimentation tank and the sedimentation time. The contractor is reminded to desilting frequently to ensure there is enough volume for the tank. The contractor is recommended to add Alum to speed up the process of sedimentation time. (Zone 3, SB)	Sedimentation tank was clear.
	3/8/2023	**Observation 4:** The sediment outside the water barriers should be cleared. (Zone 3, CM, S18)	Soil stain near water barrier edge was cleared.
	3/8/2023	**Observation 6:** The U-channel should be cleared to prevent waste and sand from being washed into the drainage system. (Zone 3, SB, SR6)	U-channel was cleared.
	10/8/2023	**Observation 1:** Sandbags bunding should be provided for guiles. (Zone 3, SB)	Sandbags were provided.
	10/8/2023	**Observation 3:** The broken sandbag should be replaced. (Zone 4, CM)	Sandbags were replaced.
	10/8/2023	**Observation 4:** The contractor is reminded to review the sediment procedure. (Zone 4, CM) The inlet pipe and outlet pipe should not be placed together. The outlet pump should not be arranged in a position that is too low in the sedimentation tank. The contractor is recommended to use the original outlet of the sedimentation tank.	Blue pipes connected to sedimentation tank were modified.
	31/8/2023	**Observation 1:** The sediment inside the sedimentation tank should be cleared. (Zone 3, S06, & Zone 5, CM)	Sedimentation tanks were cleared.
	31/8/2023	**Observation 5:** The mud along the water barriers should be cleared. Also, sandbags should be provided. (Zone 3, SB, S04)	Cut-off drain was cleared.
	31/8/2023	**Reminder 1:** Sandbags should be provided along the school area to prevent the muddy water from flowing into the school. (Zone 3, SB)	N/A
	31/8/2023	**Reminder 2:** The contractor is reminded to review the sedimentation tank to ensure there is enough capacity to handle the adverse weather in the coming days.	N/A
	7/9/2023	**Observation 1:** Sandbags should be provided along the school area. (Zone 3, SB)	Sandbags were provided.
	7/9/2023	**Reminder 1:** Sandbags should be provided along the water barriers. (Zone 5, CM)	N/A
	7/9/2023	**Reminder 2:** Enough sedimentation tanks should be provided to treat the wastewater on the site. (Zone 5, CM)	N/A
	15/9/2023	**Observation 1:** Sandbags should be provided along the water barriers to prevent muddy water from flooding out of the site. (Zone 3, S06 & Zone 5, CM)	Sandbags were provided.
	15/9/2023	**Observation 2:** Sandbags should be provided around the gullies to prevent muddy water from washing into the drainage system. (Zone 4, CM)	The manhole was reinstated.
	15/9/2023	**Reminder 1:** The contractor is reminded to review the capacity of the sedimentation tank to see if they are enough to handle the muddy water on the site.	N/A
	18/9/2023	**Reminder 2:** The stagnant water should be cleared. (Zone 5, CM)	N/A
	28/9/2023	**Observation 4:** Sandbags should be provided along the water barriers. (Zone 3, B02)	Sandbags were provided.
	5/10/2023	**Observation 2:** The sedimentation tank (TPT 404) should be cleared. (Zone 3, S06)	Sedimentation tank was cleaned.
	5/10/2023	**Observation 3:** Sandbags should be provided around gullies. (Zone 3, CM)	Sandbags were provided.
	5/10/2023	**Observation 6:** Sandbags should be provided along the water barriers. (Zone 5, CM)	Sandbags and tarpaulin sheets were provided.
	12/10/2023	**Observation 4:** The sedimentation tank should be cleared regularly. (Zone 5, CM)	Sedimentation tank was cleaned.
	19/10/2023	**Observation 3:** The contractor is reminded to treat the water before any discharge. (Zone 3, S06)	Temporary sump pit was demolished.
	19/10/2023	**Reminder 1:** The stagnant water should be cleared. (Zone 3, S06)	N/A
	2/11/2023	**Observation 3:** The dirt at the entrance should be cleared. (Zone 5, CM)	Dirt was cleared.
	9/11/2023	**Observation 1:** Spray paint cans should be removed from the sedimentation tank. (Zone 3, SB)	Spray paint cans was cleared.

Parameters	Date	Observations and Recommendations	Follow-up
	9/11/2023	**Observation 3:** Earth materials next to the water barriers should be removed. (Zone 3, SB, S05)	Materials was removed.
	16/11/2023	**Observation 3:** The outlet of the sedimentation tank should be fixed to prevent muddy water leakage. (Zone 3, RW5)	The sedimentation tank was fixed.
Chemical and Waste Management	8/12/2022	**Reminder 2**: The waste generated at the site should be cleared regularly. (Zone 1)	N/A
	8/12/2022	**Reminder 1**: Stagnant water in drip tray should be cleared to prevent chemical leakages. (Zone 3)	N/A
	28/12/2022	**Observation 1**: The stagnant water inside the drip tray should be cleared. Also drip tray should be provided for chemical container. (Zone 3, SB)	Stagnant was cleared from drip tray and chemicals were removed from site.
	28/12/2022	**Observation 3**: Good housekeeping should be provided. (Zone, 3B)	General refuse were cleaned.
	5/1/2023	**Observation 1**: Drip tray should be provided for the chemical containers. (Zone 3, S06)	Drip tray was provided for chemical.
	5/1/2023	**Observation 2**: General refuse should be stored in an enclosed bin. (Zone 3, NB)	General refuse was removed.
	16/1/2023	**Observation 1:** Waste should be cleared to prevent overdose. (Zone 3, S06)	Wastes were cleared.
	16/1/2023	**Observation 2:** Drip trays should be provided for chemical containers. (Zone 3, S06)	Leak proof was provided.
	26/1/2023	**Observation 1:** An enclosed bin should be provided for good housekeeping. (Warehouse, Sha Tin GHT & Warehouse, Sha Tau Kok)	Wastes were cleared.
	26/1/2023	**Observation 2:** Drip trays should be provided for chemical containers. (Warehouse, Sha Tau Kok)	Oil drums were removed.
	2/2/2023	**Observation 2**: Stagnant water inside the drip tray should be cleared and the drip tray should be replaced to prevent chemical leakage. (Zone 3, NB)	Drip tray was cleared.
	9/2/2023	**Observation 2**: Drip trays should be provided for chemical containers (Zone 4, SB & Zone 5, SB)	Oil containers were removed.
	9/2/2023	**Observation 3**: Waste should be cleared as soon as possible. (Zone 3, SB, SR6 & Zone 5, N17)	Wastes were cleared.
	13/2/2023	**Observation 2**: Good housekeeping should be provided. (Zone 1, NB & Zone 2, SB)	General waste was removed and good housekeeping was provided.
	13/2/2023	**Observation 3**: An enclosed bin should be provided. (Zone 2, SB)	Cover was provided to the bin.
	23/2/2023	**Observation 1**: An enclosed bin should be provided for the general refuse. (Zone 3, CM)	Waste was cleared.
	20/3/2023	**Observation 1:** Drip tray should be provided for chemical containers. (Zone 3, SB, CM, NB)	The stagnant water inside the drip tray was cleared.
	20/3/2023	**Observation 4:** Waste should be cleared to prevent over-loaded. (Zone 5, CM)	Waste was cleared.
	20/3/2023	**Observation 6:** An enclosed bin should be provided. (Zone 1, SB)	Waste bin cover was provided.
	30/3/2023	**Observation 3:** The stagnant water inside the drip tray should be cleared. (Zone 3, SB)	The stagnant water inside the drip tray was cleared.
	6/4/2023	**Observation 2**: Good housekeeping should be provided. (Zone 3, CM)	Waste was cleared.
	20/4/2023	**Observation 1**: The stagnant water inside the drip tray should be cleared. (Zone 3, CM)	Stagnant water was cleared.
	20/4/2023	**Observation 2**: Drip trays should be provided for the chemical containers. (Zone 3, SB)	Oil drum was removed.
	24/4/2023	**Observation 1**: Drip trays should be provided for the chemical containers. (Zone 3, SB & Zone 3, CM)	Chemical containers were removed.
	24/4/2023	**Observation 4**: The stagnant water inside the drip tray should be cleared to prevent chemical leakage. (Zone 3, SB, Zone 3, CM & Zone 1, SB)	Stagnant water was cleared.
	4/5/2023	**Observation 1**: Waste generated at the site should be cleared to prevent overloading. (Zone 3, S06)	Wastes were cleared.
	11/5/2023	**Observation 1:** Waste shall be tidy up to keep clean. (Zone 3, S06)	Wastes were cleared.
	11/5/2023	**Observation 3**: Stagnant water and rubbish inside the drip tray should be cleared. (Zone 3. CM)	Water and rubbish inside the drip tray were cleared.
	11/5/2023	**Observation 4**: Drip trays should be provided for the chemical drums. (Zone 2, S16)	Drip tray was provided.
	15/5/2023	**Reminder 1:** The stagnant water inside the drip tray should be cleared and oil stain should be treated as chemical waste. (Zone 3, SB)	N/A
	25/5/2023	**Observation 2:** The stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 3, CM, Zone 3, SB, S06)	The drip tray was cleared.
	25/5/2023	**Observation 4:** An enclosed bin should be provided. (STRCR)	Waste was cleared.

Parameters	Date	Observations and Recommendations	Follow-up
	1/6/2023	**Observation 3:** Drip trays should be provided for chemical containers. (Zone 4, CM & Zone 5, CM)	Drip tray was provided. / Oil container was removed.
	8/6/2023	**Observation 1:** Drip trays should be provided for the oil drums. (Zone 3, SB)	Oil drums were removed.
	8/6/2023	**Observation 4:** The stagnant water and rocks inside the drip tray should be cleared. (Zone 3, N4)	Stagnant water and rocks inside the drip tray were cleared.
	15/6/2023	**Observation 2:** The stagnant water inside the drip tray should be cleared to prevent land-contamination. (Zone 3, CM)	Stagnant water was cleared.
	15/6/2023	**Observation 3:** Waste should be cleared and an enclosed bin should be provided for good housekeeping. (Zone 4, CM)	Waste was cleared.
	15/6/2023	**Observation 5:** Drips tray should be provided for chemical containers and oil drums. (Zone 5, CM)	Oil drum was removed.
	19/6/2023	**Observation 1:** Drip tray should be provided for Chemical containers. (Zone 3)	Oil drum was removed in Zone 3, CM. Drip tray was provided in Zone 3, SB.
	29/6/2023	**Observation 3:** Drip trays should be provided for chemical containers. (Zone 4, N4 & Zone 5, NB)	Oil containers were removed.
	6/7/2023	**Observation 2**: Stagnant water and oil inside the drip tray should be cleared. Also, drip tray should be provided for chemical containers. (Zone 4 & Zone 5, CM)	Stagnant water was cleared. Drip tray was provided.
	6/7/2023	**Reminder 1**: Good housekeeping should be provided. (Zone 4, CM)	N/A
	20/7/2023	**Observation 2**: Construction waste and general refuse should be cleared regularly. (Zone 3, CM)	Waste was cleared.
	20/7/2023	**Observation 4**: The stagnant water inside the drip tray should be cleared to prevent chemical leakage. (Zone 4, CM)	Stagnant water was cleared.
	3/8/2023	**Observation 1**: Oil drums should be removed. (Zone 3, SB)	Oil drums were removed.
	3/8/2023	**Observation 3**: The construction waste should be cleared. (Zone 3, SB)	Waste was cleared.
	10/8/2023	**Observation 2**: Drip tray should be provided for chemical containers. (Zone 3, SB)	Oil containers were removed.
	17/8/2023	**Observation 2**: The construction waste should be cleared regularly. (Zone 3, SB)	Waste was cleared.
	21/8/2023	**Observation 1**: Drip trays should be provided for chemical containers. Also, the empties containers should be removed. (Zone 3, SB)	Chemical containers were removed.
	21/8/2023	**Observation 2**: Segregation and disposal of construction waste and general refuse should be implemented. (Zone 3, SB)	Waste was cleared.
	21/8/2023	**Observation 3**: The contractor is reminded to provide a suitable area for temporary storage of chemical waste. The construction materials in front of the chemical cabinet should be cleared. (Zone 3, SB)	Chemical waste storage area was kept clean.
	31/8/2023	**Observation 4**: The stagnant water inside the drip tray should be cleared. (Zone 3, SB)	Stagnant water was cleared.
	7/9/2023	**Observation 2:** Good housekeeping should be provided. (Zone 3, SB)	Wastes were cleared.
	28/9/2023	**Observation 1:** An enclosed bin should be provided for the general refuse. (Zone 3, SB)	Wastes were cleared.
	28/9/2023	**Observation 2:** The construction waste should be cleared. (Zone 3, SB)	Construction wastes were cleared.
	5/10/2023	**Observation 1:** General refuse should be cleared regularly. (Zone 3, S06)	Wastes were cleared.
	12/10/2023	**Observation 2:** The stagnant water inside the drip tray should be cleared. (Zone 4, SB)	Stagnant water was cleared.
	26/10/2023	**Observation 2:** General refuse should be cleared regularly. (Zone 3, SB)	General refuse was cleared.
	26/10/2023	**Observation 4:** The storage of the general refuse and construction materials should be separated. (Zone 3, SB)	General refuse and construction wastes were separated.
	2/11/2023	**Observation 2:** General refuse should be removed. (Zone 5, CM, N4)	General refuses were removed.
	2/11/2023	**Observation 5:** The mud and rock inside the drip tray should be cleared. (Zone 5, NR, N4)	Mud and rocks were cleared.
	30/11/2023	**Observation 1:** Construction waste should be cleared. (Zone 3, SB)	Waste was cleared.
	30/11/2023	**Observation 2:** General refuse should be cleared. (Zone 2, Near bus stop)	Waste was cleared.
Land Contamination	28/12/2022	**Observation 2**: The mechanical parts should be placed on a tarpaulin sheet to prevent soil contamination.	Tarpaulin sheets were provided under rock-breaker.
	9/2/2023	**Observation 1**:	Rock breakers were removed.

Parameters	Date	Observations and Recommendations	Follow-up
		The rock breakers should be padded on a tarpaulin sheet to prevent land contamination. (Zone 3, SB, Zone 4, SB & Zone 5, SB)	
	20/3/2023	**Observation 3:** Tarpaulin sheet should be padded under the rock breaker. (Zone 3, SB)	Tarpaulin sheet was padded under the rock breaker.
	24/4/2023	**Observation 3**: The rock breaker should be placed on a tarpaulin sheet to prevent land contamination. (Zone 3, SB)	The rock breaker was placed on tarpaulin sheet.
	4/5/2023	**Observation 3**: The rock breaker should be placed on a tarpaulin sheet to prevent land contamination. (Zone 3, CM)	Breaker was padded by tarpaulin sheet.
	1/6/2023	**Observation 2:** Oil should be cleared as soon as possible. (Zone 4, CM)	The Oil and Stagnant water were cleared.
	1/6/2023	**Observation 5:** The oil and stagnant water should be cleared. (Zone 5, CM)	Oil and Stagnant water were cleared.
	8/6/2023	**Observation 3:** Rock breakers should be placed on tarpaulin sheets. (Zone 3, N4)	The breakers were removed.
	19/6/2023	**Reminder 2:** Tarpaulin sheet should be provided underneath of hydraulic breaker to prevent oil leakage. (Zone 3)	N/A
	6/7/2023	**Reminder 2**: Tarpaulin sheet should be padded under the mechanical parts to prevent oil spills. (Zone 5, CM)	N/A
	13/7/2023	**Observation 2**: Drip trays should be provided for chemical containers. (Zone 3, SB, lift2 & Zone 3, CM)	Oil containers were removed.
	13/7/2023	**Observation 3**: Rock breakers should be placed on the tarpaulin sheet to prevent land contamination. (Zone 3, CM)	Breaker was removed.
	27/7/2023	**Observation 1**: Drip tray should be provided for the chemical containers. (Zone 3, SR4)	Oil container was removed.
	3/8/2023	**Observation 5**: The rock breaker should be placed on a tarpaulin sheet to prevent land contamination. (Zone 3, CM, S18)	Rock breaker head was removed.
	17/8/2023	**Observation 1**: Tarpaulin sheets should be padded under the rock breakers to prevent land contamination. (Zone 3, SB& CM)	Rock breaker heads were removed.
	31/8/2023	**Observation 3**: Impermeable sheeting should be provided for the rock breaker to prevent land contamination. (Zone 3, SB)	Rock breaker head was removed.
	18/9/2023	**Observation 1:** Drip trays should be provided for chemical containers. (Zone 4, CM)	Chemical containers were removed.
	12/10/2023	**Observation 5:** Drip trays should be provided to the oil drum. (Zone 5, CM)	Oil drum was removed.
	19/10/2023	**Observation 1:** Oil drums and chemical containers should be removed. (Zone 3, S06)	Oil drums were removed.
	19/10/2023	**Observation 2:** Oil stains should be cleared. (Zone 3, S06)	Oil stain was cleared.
	26/10/2023	**Observation 3:** The chemical containers should be placed on a drip tray, also the stagnant water inside the drip tray should be cleared. (Zone 3, SB)	Chemical containers and drip tray were removed.
	2/11/2023	**Observation 4:** Drip trays should be provided for chemical containers (Zone 5, CM, N4)	Chemical containers were removed.
	9/11/2023	**Observation 2:** Drip tray should be provided for the chemical containers. (Zone 3, S05)	Chemical containers were removed.
	16/11/2023	**Observation 2:** Drip trays should be provided for chemical containers. (Zone 3, SB & RW5)	Chemical containers were removed.
	16/11/2023	**Observation 4:** Oil stain should be cleared. (Zone 3, RW5)	Oil stain was cleared.
	30/11/2023	**Reminder 1:** Drip tray should be provided for chemical containers. (Zone 2, SB)	N/A
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	15/12/2022	**Observation 1**: The fade NRMMs label should be replaced (Zone 3)	NRMM label was replaced.
	28/12/2022	**Observation 4**: The faded NRMM label should be replaced. (Zone 3, SB)	NRMM label was replaced.
	5/1/2023	**Observation 3:** NRMMs label should be provided. (Zone 4, NB)	NRMM label was provided.
	12/1/2023	**Observation 1**: NRMMs label should be provided or replaced. (Zone 4, CM)	NRMM label was provided.
	16/1/2023	**Observation 3:** NRMM label should be provided. (Zone 3, CM)	NRMM label was replaced.
	20/3/2023	**Observation 2:** The EP should be displayed at all site entrance. (Zone 3, NB)	Environmental Permit was provided near site access.
	13/7/2023	**Observation 4**: All copies of the permit should be displayed at the site entrance. (Zone 3, lift 1)	EP was provided.
	20/7/2023	**Observation 3**:	NRMM was replaced.

Parameters	Date	Observations and Recommendations	Follow-up
		The faded NRMM label should be replaced. (Zone 3, CM)	
	27/7/2023	**Observation 2**: The faded NRMM label for the generator and excavator should be replaced. (Zone 4 & 5, N4)	NRMM was replaced.
	10/8/2023	**Observation 5**: The faded NRMM should be replaced. (Zone 5, CM)	NRMM was replaced.
	12/10/2023	**Observation 3:** The faded NRMM label should be replaced. (Zone 4, SB)	NRMM label was replaced.
	2/11/2023	**Observation 1:** NRMM label should be provided. (Zone 3, S06)	NRMM label was provided.
	16/11/2023	**Observation 1:** NRMM labels should be replaced. (Zone 3, SB)	NRMM label was replaced.

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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	Total
AMS 4A	AL	-	-	-	-	-	0	0	0	0	-	-	-	0
	LL	-	-	-	-	-	0	0	0	0	-	-	-	0
AMS 5	AL	0	0	0	0	0	-	-	-	-	0	0	0	0
	LL	0	0	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
	LL	-	-	-	-	-	0	0	0	0	-	-	-	0
AMS 14	AL	0	0	0	0	0	-	-	-	-	0	0	0	0
	LL	0	0	0	0	0	-	-	-	-	0	0	0	0
AMS 15	AL	0	0	0	0	0	-	-	-	-	0	0	0	0
	LL	0	0	0	0	0	-	-	-	-	0	0	0	0
AMS 17	AL	-	-	-	-	-	0	0	0	0	-	-	-	0
	LL	-	-	-	-	-	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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	Total
AMS 4A	AL	-	-	-	-	-	0	0	0	0	-	-	-	0
	LL	-	-	-	-	-	0	0	0	0	-	-	-	0
AMS 5	AL	0	0	0	0	0	-	-	-	-	0	0	0	0
	LL	0	0	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
	LL	-	-	-	-	-	0	0	0	0	-	-	-	0
AMS 14	AL	0	0	0	0	0	-	-	-	-	0	0	0	0
	LL	0	0	0	0	0	-	-	-	-	0	0	0	0
AMS 15	AL	0	0	0	0	0	-	-	-	-	0	0	0	0
	LL	0	0	0	0	0	-	-	-	-	0	0	0	0
AMS 17	AL	-	-	-	-	-	0	0	0	0	-	-	-	0
	LL	-	-	-	-	-	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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	
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

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 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	
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 A total of 47 complaint cases were received during the reporting period.

2 complaints were received in December 2022:

- A complaint was received by 1823 (CASE#3-7516169709) on 14th December 2022. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to the Shatin 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. 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 13th & 14th December 2022 at NMS8 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 requirements listed in the CNP and the mitigation measures stipulated in the EM&A Manual when carrying out construction activities during the restricted hours. All construction work should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.

- A complaint was received by 1823 (CASE#3-7523479466) on 20th December 2022. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to the Citylink Plaza on 2 December 2022 at 2:00 a.m.

  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.

1 complaint was received in January 2023:

- One complaint was received by 1823 (CASE#3-7559583506) on 18th January 2023. The complainant is concerned about the noise nuisance generated from the day-time construction works activities near Tai Po Road at Zone 5 on 18 January 2023 at 7:00 a.m. to 8:00 a.m.

According to Main Contractor and AECOM's information, there was no construction work undertaken near the concerned area from 7:00 a.m. to 8:00 a.m.

ET checked that the complaint received on 18th January 2023 is non-project related.

7 complaints were received in February 2023:

- A complaint was received from the EPD (EPD ref.: RN2643-23) on 2nd February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road near the Fo Tan Road from 1:00 a.m. to 3:00 a.m. on 31 January 2023.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

  The Main Contractor was reminded to unload the material at a lower level into the dump truck to ensure the noise generated is as low as possible.

- A complaint was received from EPD (EPD ref.: RN2721-23) on 1st February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Shun House and Fung Wo Estate from 12:00 a.m. to 2:00 a.m. on 1 February 2023.

  According to Main Contractor, the night-time construction works included plant mobilization, loading and unloading construction material and loading and unloading C&D waste material were carried out between 31st January and 1st February 2023.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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 31st January ^ 1st February 2023 at NMS26, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)).

  The Main Contractor was reminded to unload the material at a lower level into the dump truck to ensure the noise generated is as low as possible.

- A complaint was received by the 1823 (CASE#3-7578244130) on 6th February 2023. The complainant who is concerned about wastewater discharged from the construction site to the Tai Po Rad carriageway on 4 February 2023.

  According to the Main Contractor, the water was from emptying the water barriers and flowed outside the site without washing dirt and mud.

ET checked that no untreated wastewater was discharge to the carriageway.

The main contractor is reminded to provide more training to the frontline staff to ensure no more water will be direct discharge from the construction site.

The main contractor is reminded that surface run-off should be prevented from directly entering the sensitive receivers during the construction works.

The main contractor is reminded that the wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.

- A complaint was received by 1823 (CASE#3-7591662478) on 14th February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Estate.

  According to the Main Contractor, the night-time construction works included TTA implementation, loading and unloading, pouring non-fine concrete and asphalt paving were carried out between 13 and 14 February 2023.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

  According to AECOM, the acoustic barrier was not fully used during the whole process of road paving. The Main Contractor was reminded to use the acoustic barrier for blocking the power generating part of the PME to ensure the noise can be minimized.

- A complaint was received by Contract Hotline Phone Call (COM-2023-0386) on 20th February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Street between 17 and 18 February 2023 from 0:00 to 04:00 a.m.

  According to the Main Contractor, the night-time construction works included TTA implementation, loading and unloading and site clearance were carried out between 17th and 18th February 2023.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

  The Main Contractor was reminded to be slow and careful when carrying out loading and unloading to avoid remarkable noise nuisance.

- A complaint was received by 1823 (CASE#3-7605775385) on 24th February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Estate.

According to the Main Contractor, the night-time construction works included TTA implementation, loading and unloading, pouring non-fine concrete and asphalt paving were carried out between 20th and 24th February 2023.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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 23rd ^ 24th February 2023 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)).

- A complaint was received by 1823 (CASE#3-7608102288) on 25th February 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 25 February 2023 from 4 a.m. to 5 a.m.

  According to the Main Contractor, the night-time construction works included plant mobilization and site clearance were carried out on 25th February 2023.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

<u>10 complaints were received in March 2023:</u>

- Two complaints were received from CEDD (COM-2023-392 and 393) on 2nd March 2023. The complainants concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Man Wo House.

  According to the Main Contractor, road miller, asphalt paver and road roller were used behind acoustic barriers when road paving works was carrying out. Also, the internal sound absorbing lining was installed for those engine compartments.

  According to the Main Contractor, the soft padding material was padded on the ground when loading and unloading the steel rebars.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received from EPD (EPD ref.: RN6366-23) on 9th March 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road from 1 a.m. to 4 a.m.

  According to the Main Contractor, the night-time construction works included TTA implementation and loading and unloading were carried out on 9 March 2023.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

  The Main Contractor was reminded to be slow and careful when carrying out loading and unloading to avoid remarkable noise nuisance.

  The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received from EPD (EPD ref.: RN6778-23) on 14th March 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 14 March 2023 from 2 a.m. to 3 a.m.

  According to the Main Contractor, the night-time construction works included loading and unloading were carried out on 14th March 2023 from 2 a.m. to 3 a.m.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

  The Main Contractor was reminded to be slow and careful when carrying out loading and unloading to avoid remarkable noise nuisance.

The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by contract hotline (COM-2023-402) on 18th March 2023. The complainant concerned about the noise nuisance generated by placing traffic cones on Tai Po Road during night-time construction activities on 18 March 2023.

  According to the Main Contractor, all workers were briefed before the works started. The workers were reminded the traffic cones must be put on the ground, rather than throwing.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

  The Main Contractor was reminded to place the traffic cones slowly and carefully to minimize the noise nuisance generated.

  The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- Two complaints were received by 1823 (CASE#3-7637259453 & #3-7637259880) on 18th March 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 18 March 2023.

  According to the Main Contractor, no Power Mechanical Equipment was included in the relevant complainant cases on 18 March 2023.

  Referring to the complainant's video, the noise was generated when the frontline workers threw the materials from a height to the ground. In addition, the contractor's mitigation measure is not enough to minimize the noise generated. The Main Contractor was reminded to provide more training for frontline workers to ensure that they work with minimum noise.

  According to the Main Contractor, a night-work foreman was arranged to keep close monitoring the noisy work and ensure the compliance of CNP at night.

  The Main Contractor was reminded to unload all the construction materials slowly and carefully to minimize the noise generated.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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.

The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by 1823 (CASE#3-7637522160) on 18th March 2023. The complainant is concerned about the wastewater leaking from the STRCR to the below carriageway.

  ET checked that the complaint was considered to be related to the project.

  According to the Main Contractor, the dripping was caused by the concrete curing work above the STRCR structure

  According to the Main Contractor, the drip source reparation work was conducted on 20 March and completed on 26 March 2023. No more drip source was observed.

  During the site inspection, ET checked the main contractor had used the tarpaulin sheet as the mitigation measure of the concrete curing work.

  The Main Contractor was reminded to periodically inspect the site situation to ensure the mitigations are effective.

  The Main Contractor was reminded that the run-off should be prevented from directly entering the sensitive receivers during the construction works.

  The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.

- A complaint was received by contract hotline (COM-2023-409) on 21st March 2023. The complainant concerned about the noise nuisance generated by the daytime construction works activities near Shatin Tsung Tsin School.

  ET checked that the complaint was considered to be related to the project.

  According to the Main Contractor, noise barriers will be provided to minimize the noise nuisance. Also, they will try to arrange the construction works on school holiday to avoid affecting the students.

- A complaint was received by 1823 (CASE#3-7616071795) on 23rd March 2023. The complainant concerned about the wastewater leaking to the drainage system.

ET checked that the complaint was considered to be related to the project.

According to the Main Contractor, the water was the result of the excessive curing water seeped underneath the STRCR flyover. The dripping ceased shortly. Due to the small quantity and short time, the dripping did not constitute a continuous flow.

According to the Main Contractor, the drip source was repaired on 26 March 2023. No more drip source was observed.

During the site inspection, ET checked the main contractor had used the tarpaulin sheet as the mitigation measure of the concrete curing work.

ET checked no wastewater was discharged at the concerned area after the reparation work. The Main Contractor was reminded that the run-off should be prevented from directly entering the sensitive receivers during the construction works.

The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.

<u>3 complaints were received in April 2023:</u>

- A complaint was received by 1823 (CASE#3-7677865059) on 18th April 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, new sets of isolation equipment will be replaced to maintain the highest effectiveness of noise mitigation.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0292-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- Two complaints were received from EPD (EPD ref.: RN10467-23 and RN10556-23) on 25th and 26th April 2023. The complainants concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  The complainant concerned about the noise nuisance generated by the night-time construction works activities near Sui Wo Court between 20 and 25 April 2023.

According to the Main Contractor, no construction works were carried out between 23 and 24 April 2023.

According to AECOM information, only housekeeping was carried out on 23 ^ 24 April 2023. No major construction work was record on Sunday.

ET carried out regular night-time noise monitoring on 20 ^ 21 April 2023 at NMS16, NMS18, NMS19, NMS20 and NMS26, 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-RN0292-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

<u>3 complaints were received in May 2023:</u>

- A complaint was received from 1823 (CASE#3-7709231017) on 12th May 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Wo Shun House.

  ET carried out regular night-time noise monitoring on 9 ^ 10 May 2023 at NMS9 and NMS13, 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-RN0292-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received from 1823 (CASE#3-7722776885) on 19th May 2023. The complainants concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road.

  According to the Main Contractor, additional temporary noise barriers will be provided as an enhancement noise mitigation measure.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0514-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6 and 3.d.7 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received from EPD (EPD ref.: RN12170-23) on 14th May 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Lek Yuen Estate after 7:00 p.m.

  According to the Main Contractor and AECOM information, no construction works were carried out between 19:00 and 22:00. Also, no construction works were carried out at Zone 3 on 12 ^13 May 2023.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0292-23 and CNP no. GW-RN0227-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

<u>1 complaint was received in June 2023:</u>

- A complaint was received by 1823 (CASE#3-7780620261) on 30th June 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Wai Wah Centre.

According to the Main Contractor, all crane lorry and dump truck drivers were briefed to load all material at the lower level to minimize noise generation.

ET carried out regular night-time noise monitoring on 29 ^ 30 June 2023 at NMS5A, NMS6A and NMS8, 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-RN0627-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

4 complaints were received in July 2023:

- A complaint was received by 1823 (CASE# 3-7782744454) on 3rd July 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Jockey Club Ti-I College.

  Due to the distance of the concerned area is far from the construction site, the complaint was considered to be non-project related.

  ET carried out regular night-time noise monitoring on 29 ^ 30 June 2023 at NMS19, 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-RN0627-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by EPD (EPD ref. RN14897-23) on 7th July 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Scenery Court.

  According to the Main Contractor, no construction activities were carried out near Scenery Court. The nearest activities were carried out near Wai Wah Centre. Due to the certain distance between the working area and the concerned area, this complaint was considered to be non-project related.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0292-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by EPD (EPD ref.: RN16920-23) on 19th July 2023. The complainant who concerned about the untreated muddy water discharged from the construction site to the Shing Mun River.

  According to the government's info-map, the drainage network of the concerned water outfall is distributed along the Wo Che Street and construction site area Zone 4 is also covered in the network.

  According to the Main Contractor, all the work activities were operated with suitable water treatment facilities and no water discharged between 11 July 2023 14 July 2023.

  According to AECOM photo records on 12 July 2023, a small amount of muddy water leakage through the sandbag bunding into the manhole at Zone 4 was observed. However, the leakage is not sufficient to form the muddy water discharge at Shing Mun River.

  The Main Contractor was reminded to periodic inspection the site situation to ensure all the mitigation measures are effective.

  The Main Contractor was reminded that the run-off should be prevented from directly entering the sensitive receivers during the construction works.

  The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.
  ET checked that there is no sufficient evidence to prove that the complaint is related to the project.

- A complaint was received by 1823 (CASE#3-7677865059) on 26th July 2023. The complainant who concerned about the noise nuisance generated from night-time construction works near Sui Wo Court.

  According to the Main Contractor, the hand-held breaker was used inside the acoustic enclosure.

  According to the Main Contractor and AECOM, acoustic barriers were set up in the direction of Wo Che Estate during the construction activities. However, due to the safety reason, the noise barriers cannot set up in the direction of Sui Wo Court.

  According to the Main Contractor, refreshment training will be provided to the frontline supervisory staff about the CNP requirements to ensure all the construction activities fulfil all the conditions in the CNP.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0627-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

<u>1 complaint was received in August 2023:</u>

- A complaint was received by 1823 (CASE#3-7875615750) on 31st August 2023. The complainant concerned about the muddy water flowing out of the construction site near Tai Po Road.

  According to the Main Contractor, the muddy water overflow was the result of the frequent rainstorms that occurred.

  ET checked that the complaint was considered to be related to the project.

  The Main Contractor was reminded to provide a site channel, bunds or sandbags as a direct runoff into the sediment traps to prevent muddy water directly discharged to the public area.

  The Main Contractor was reminded to periodic inspections of the site to determine compliance with the functioning of onsite surface water collection channels and sediment traps.

  The Main Contractor was reminded to review all the capacity of sedimentation tanks on the site to see if they are enough to handle the heavy rain situation.

The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.

2 complaints were received in September 2023:

- A complaint was received by 1823 (CASE#3-7878953633) on 4th September 2023. The complainant concerned about the muddy water flowing out of the construction site near Tai Po Road.

  According to the Main Contractor, the muddy water overflow was the result of the frequent rainstorms that occurred.

  ET checked that the complaint was considered to be related to the project.

  The Main Contractor was reminded to provide a site channel, bunds or sandbags as a direct runoff into the sediment traps to prevent muddy water directly discharged to the public area.

  The Main Contractor was reminded to periodic inspections of the site to determine compliance with the functioning of onsite surface water collection channels and sediment traps.

  The Main Contractor was reminded to review all the capacity of sedimentation tanks on the site to see if they are enough to handle the heavy rain situation.

  The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.

- A complaint was received by 1823 (CASE#3-7905970144) on 18th September 2023. The complainant who concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the video provided by the complainant, an excavator was moving at Zone 3. No movable acoustic barriers were set up next to the excavator is observed in the video.

  According to the Main Contractor, the carriageways were not isolated at that moment. For safety reasons, the acoustic barriers could not be used on the carriageways. In addition, a safety distance must be maintained for the excavator during mobilization. There also cannot be provided acoustic barriers on the other side of the excavator.

  According to the Main Contractor, the movable acoustic barriers were provided when the excavator conducted loading works.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0627-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future

5 complaints were received in October 2023:

- A complaint was received by 1823 (CASE#3-7940848250) on 13th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, an acoustic enclosure was used during the asphalt-breaking activity. Also, acoustic noise barriers were provided for the asphalt paver and roller.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0894-23 and GW-RN0970-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by 1823 (CASE#3-7940837468) on 13th October 2023. The complainant who concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, an acoustic enclosure was used during the asphalt-breaking activity. Also, acoustic noise barriers were provided for the asphalt paver and roller.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0894-23 and GW-RN0970-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by 1823 (CASE#3-7947581414) on 18th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, asphalt paver was used behind the acoustic barriers when road paving works was carrying out. Also, internal sound absorbing lining was installed for the asphalt paver and road roller.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by 1823 (CASE#3-7954061301) on 20th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the complainant's video, no acoustic barrier was set up next to the excavator which did not comply with the requirement listed in the CNP.

  ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN0894-23.

  To discuss the enhancement measures, enhance supervision and control system, an ad-hoc meeting was held on 31st October 2022 with the CEDD, ER, IEC, Contractor, and ET.

  According to the Main Contractor, to prevent further non-complying with the CNP, a CNP briefing was provided to the frontline workers before nighttime work to ensure all requirements listed in the CNP are implemented.

  According to the Main Contractor, additional temporary noise barriers were provided on the noise barrier pole to minimize the noise nuisance generated from the site.

  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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

- A complaint was received by EPD (EPD ref.: RN24522-23) on 13th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, an acoustic enclosure was used during the asphalt-breaking activity. Also, acoustic noise barriers were provided for the asphalt paver and roller.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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 10th ^ 11th October 2023 at NMS8, NMS13, 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)).

  The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.

  The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.

<u>8 complaints were received in November 2023:</u>

- A complaint was received by 1823 (CASE#3-7965710201) on 1st November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, the nighttime construction works activities between 25th October and 1st November 2023 at Zone 3 and 4 included TTA implementation, soil excavation, demolition of concrete slab and road reinstatement.

  According to the Main Contractor, acoustic barriers were used during soil excavation, asphalt milling, paving and demolition of concrete slab.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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.

- A complaint was received by 1823 (CASE: 3-7971500925) on 5th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, the nighttime construction works activities between 4th and 5th November 2023 at Zone 5 included TTA implementation and concreting.

  According to the Main Contractor, acoustic barriers were used during concreting work.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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.

- A complaint was received by EPD (EPD ref.: RN26643-23) on 8th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, the nighttime construction works activities between 7 and 8 November 2023 at Zone 5 included Sheet pilling, TTA implementation, material loading and unloading and concreting.

  According to the Main Contractor, acoustic barriers were used during sheet pilling and concreting activity.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1126-23 and CNP No.: GW-RN0970-23. 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.

- A complaint was received by 1823 (1823 Case: 3-7979040785) on 9th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the Main Contractor, the nighttime construction works activities on 9th November 2023 at Zone 3 included rebar fixing and cutting of sheet piles.

  According to the Main Contractor, the workers were briefed before they started the works. Briefing details included handing steel rebar or metal materials must be lightly to reduce noise as practical as possible.

  The Main Contractor is reminded to provided acoustic barriers for nighttime work to minimize the noise nuisance as much as possible.

ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1126-23. 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.

- A complaint was received by EPD (EPD ref.: RN26820-23) on 9th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 20 October 2023.

  According to the complainant's video from 1823 (CASE#3-7954061301), no acoustic barrier was set up next to the excavator which did not comply with the requirement listed in the CNP.

  According to the Main Contractor, the nighttime construction works activities on 20th October 2023 at Zone 5 included Sheet Piling.

  ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN0894-23.

  According to the Main Contractor, to prevent further non-complying with the CNP, a CNP briefing was provided to the frontline workers before nighttime work to ensure all requirements listed in the CNP are implemented.

- A complaint was received by 1823 (CASE: 3-7979906619) on 16th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 7 November 2023.

  According to the complainant's video, the excavator was carrying out sheet piling work with a vibratory pile driving hammer on 7th November 2023. An acoustic barrier was set up near the excavator, but the barrier did not effectively screen the excavator and the piling area.

  ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN1126-23.

  According to the Main Contractor, sheet pilling works would be rescheduled to be conducted on daytime.

- A complaint was received by 1823 (CASE: 3-7979872320) on 20th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the complainant's video, the excavator was carrying out sheet piling work on 9th November 2023. An acoustic barrier was screened in front of the pilling work area.

  As the contractor did not provide adequate noise barriers to shield the excavator, it failed to effectively block the sight from noise sensitive receiver.

  ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN1126-23.

- A complaint was received by 1823 (CASE#3-7956862047) on 30th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 25 October 2023.

  According to the Main Contractor, the nighttime construction works activities between 25th October and at Zone 3 and 4 included TTA implementation, soil excavation, demolition of concrete slab and road reinstatement.

  ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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.

6.2.2 A total of 6 non-compliances were found during the reporting period.

<u>2 non-compliances were found in June 2023:</u>

- A non-compliance was found by ET on 8th June 2023. Three untreated muddy water discharge were found during the site inspection (Photos are shown in Appendix O). At Zone 3, a blue pipe was found and connected with the drainage system, no treatment facility was found near by the pump and blue pipe. At Zone 4, N4, untreated muddy water surface run-off was observed, the water directly discharges into a guile without any treatment. At Zone 4, N4, untreated muddy water discharge was found through the blue pipe to the MTR area, no treatment facility was found near by the pump and blue pipe.

  ET checked that the Main Contractor did not comply with the water discharge licence (WT00032446-2018).

  According to the Main Contractor, all the illegal discharge point were stop immediately on 8th June 2023. A prevention plan of direct discharge of wastewater was provided by the Main Contractor on 21st June 2023.

  The Main Contractor was reminded to wastewater generated from construction site should be treated before any discharge to meet the requirement on the water discharge licence (WT00032446-2018).

  The Main Contractor was reminded to review all the temporary drainage system and provided sufficient wastewater treatment facilities before discharge.

- A non-compliance was found by ET on 29th June 2023. An untreated muddy water discharge was found during the site inspection (Photos are shown in Appendix O). At Zone 4, N4, the pump and blue pipe were found not connected to the sedimentation tank nearby. Untreated muddy water discharge was found through the blue pipe to the MTR area. The illegal discharge was stop by RE and ET immediately.

  ET checked that the Main Contractor did not comply with the water discharge licence (WT00032446-2018).

The Main Contractor was reminded to review the prevention plan that they were provided on 21st June 2023 and submit the temporary drainage system management plan immediately.

The Main Contractor was reminded that all wastewaters should be treated before any discharge to meet the requirements under the water discharge licence.

1 non-compliance was found in October 2023:

- A complaint was received by 1823 (CASE#3-7954061301) on 20th October 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

  According to the complainant's video, no acoustic barrier was set up next to the excavator which did not comply with the requirement listed in the CNP.

  A non-compliance was given to the Main Contractor because of the violated of the CNP No.: GW-RN0894-23 condition 3.d.7.

3 non-compliances were found in November 2023:

- A complaint was received by EPD (EPD ref.: RN26820-23) on 9th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 20th October 2023.

  According to the complainant's video, no acoustic barrier was set up during sheet piling work which did not comply with the requirement listed in the CNP.

  A non-compliance was given to the Main Contractor because of the violated of the CNP No.: GW-RN0894-23 condition 3.d.7.

- A complaint was received by 1823 (CASE: 3-7979906619) on 16th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 7 November 2023.

  According to the complainant's video, the excavator was carrying out sheet piling work, an acoustic barrier was set up near the excavator, but the barrier did not effectively screen the excavator and the piling area which did not comply with the requirement listed in the CNP.

  A non-compliance was given to the Main Contractor because of the violated of the CNP No.: GW-RN1126-23 condition 3.d.7.

- A complaint was received by 1823 (CASE: 3-7979872320) on 20th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 9 November 2023.

  According to the complainant's video, the excavator was carrying out sheet piling work, acoustic barrier was screened in front of the pilling work area.

  As the contractor did not provide adequate noise barriers to shield the excavator, it failed to effectively block the visible from noise sensitive receiver which did not comply with the requirement listed in the CNP.

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A non-compliance was given to the Main Contractor because of the violated of the CNP No.: GW-RN1126-23 condition 3.d.7.

6.2.3 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 47 complaint cases were received between Dec 2022 and Nov 2023.

2 complaint cases were received in December 2022:

- A complaint was received by 1823 (CASE#3-7516169709) on 14th December 2022. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to the Shatin Plaza.
- A complaint was received by 1823 (CASE#3-7523479466) on 20th December 2022. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to the Citylink Plaza on 2 December 2022 at 2:00 a.m.

1 complaint case was received in January 2023:

- One complaint was received by 1823 (CASE#3-7559583506) on 18th January 2023. The complainant concerned about the noise nuisance generated from day time construction works near Tai Po Road.

7 complaint cases were received in February 2023:

- A complaint was received from the EPD (EPD ref.: RN2643-23) on 2nd February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road near the Fo Tan Road from 1:00 a.m. to 3:00 a.m. on 31st January 2023.
- A complaint was received from EPD (EPD ref.: RN2721-23) on 1st February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Shun House and Fung Wo Estate from 12:00 a.m. to 2:00 a.m. on 1st February 2023.
- A complaint was received by the 1823 (CASE#3-7578244130) on 6th February 2023. The complainant concerned about wastewater discharged from the construction site to the Tai Po Rad carriageway on 4th February 2023.
- A complaint was received by 1823 (CASE#3-7591662478) on 14th February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Estate.

- A complaint was received by Contract Hotline Phone Call (COM-2023-0386) on 20th February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Street between 17th and 18th February 2023 from 0:00 to 04:00 a.m.
- A complaint was received by 1823 (CASE#3-7605775385) on 24th February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Estate.
- A complaint was received by 1823 (CASE#3-7608102288) on 25th February 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 25th February 2023 from 4 a.m. to 5 a.m.

10 complaint cases were received in March 2023:

- Two complaints were received from CEDD (COM-2023-392 and 393) on 2nd March 2023. The complainants concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Man Wo House.
- A complaint was received from EPD (EPD ref.: RN6366-23) on 9th March 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road from 1 a.m. to 4 a.m.
- A complaint was received from EPD (EPD ref.: RN6778-23) on 14th March 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 14th March 2023 from 2 a.m. to 3 a.m.
- A complaint was received by contract hotline (COM-2023-402) on 18th March 2023. The complainant concerned about the noise nuisance generated by placing traffic cones on Tai Po Road during night-time construction activities on 18th March 2023.
- Two complaints were received by 1823 (CASE#3-7637259453 & #3-7637259880) on 18th March 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 18th March 2023.
- A complaint was received by 1823 (CASE#3-7637522160) on 18th March 2023. The complainant concerned about the wastewater leaking from the STRCR to the below carriageway.
- A complaint was received by contract hotline (COM-2023-409) on 21st March 2023. The complainant concerned about the noise nuisance generated by the daytime construction works activities near Shatin Tsung Tsin School.
- A complaint was received by 1823 (CASE#3-7616071795) on 23rd March 2023. The complainant concerned about the wastewater leaking to the drainage system.

3 complaint cases were received in April 2023:

- A complaint was received by 1823 (CASE#3-7677865059) on 18th April 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- Two complaints were received from EPD (EPD ref.: RN10467-23 and RN10556-23) on 25th and 26th April 2023. The complainants concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

3 complaint cases were received in May 2023:

- A complaint was received from 1823 (CASE#3-7709231017) on 12th May 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Wo Shun House.

- A complaint was received from 1823 (CASE#3-7722776885) on 19th May 2023. The complainants concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road.
- A complaint was received from EPD (EPD ref.: RN12170-23) on 14th May 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Lek Yuen Estate after 7:00 p.m.

1 complaint case was received in June 2023:

- A complaint was received by 1823 (CASE#3-7780620261) on 30th June 2023. The complainant concerned about the noise nuisance generated by the night-time construction works activities near Wai Wah Centre.

4 complaint cases were received in July 2023:

- A complaint was received by 1823 (CASE# 3-7782744454) on 3rd July 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Jockey Club Ti-I College.
- A complaint was received by EPD (EPD ref. RN14897-23) on 7th July 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Scenery Court.
- A complaint was received by EPD (EPD ref.: RN16920-23) on 19th July 2023. The complainant concerned about the untreated muddy water discharged from the construction site to the Shing Mun River.
- A complaint was received by 1823 (CASE#3-7677865059) on 26th July 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Sui Wo Court.

1 complaint cases were received in August 2023:

- A complaint was received by 1823 (CASE#3-7875615750) on 31st August 2023. The complainant concerned about the muddy water flowing out of the construction site near Tai Po Road.

2 complaint cases were received in September 2023:

- A complaint was received by 1823 (CASE#3-7878953633) on 4th September 2023. The complainant concerned about the muddy water flowing out of the construction site near Tai Po Road.
- A complaint was received by 1823 (CASE#3-7905970144) on 18th September 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

5 complaint cases were received in October 2023:

- A complaint was received by 1823 (CASE#3-7940848250) on 13th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by 1823 (CASE#3-7940837468) on 13th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

- A complaint was received by 1823 (CASE#3-7947581414) on 18th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by 1823 (CASE#3-7954061301) on 20th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by EPD (EPD ref.: RN24522-23) on 13th October 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

8 complaint cases were received in November 2023:

- A complaint was received by 1823 (CASE#3-7965710201) on 1st November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by 1823 (CASE: 3-7971500925) on 5th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by EPD (EPD ref.: RN26643-23) on 8th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by 1823 (1823 Case: 3-7979040785) on 9th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by EPD (EPD ref.: RN26820-23) on 9th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by 1823 (CASE: 3-7979906619) on 16th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by 1823 (CASE: 3-7979872320) on 20th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.
- A complaint was received by 1823 (CASE#3-7956862047) on 30th November 2023. The complainant concerned about the noise nuisance generated from night-time construction works near Tai Po Road.

8.1.5 51 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.

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

Comment and Recommendations

8.1.7 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.

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

Air Quality Impact

- Cement materials should be covered or removed. (Zone 3, CM)
- Water spray should be provided for the exposed area. (Zone 3, CM)
- The stockpile should be covered for dust suppression. (Zone 2, SB)
- Dust suppression mitigation measure should be provided for the exposed area. (All Zone)
- The stockpiles should be covered to prevent dust from arising. (Zone 3, CM)
- Dusty material should be cleared. (Zone 3, SB)
- The stockpiles should be covered to prevent dust from arising. (Zone 4, SB)
- The sandbag bunding around the gullies should be improved. (Zone3, CM)
- The contractor is reminded that the wheels of the vehicle should be washed clearly before leaving the site. (All Zone)
- The stockpiles should be covered. (Zone 3, CM)
- Water spray should be provided for the exposed area. (All Zone)
- A washing facility should be provided at the entrance. (Zone 4, NB, N08)
- The broken sandbag should be replaced. (Zone 4, CM)
- The cement material should be covered. (Zone 3, S06)
- The stockpiles should be covered with tarpaulin sheets. (Zone 5, CM)
- The dirt outside the construction site should be cleared. (Zone 3, B02)
- Water spray should be provided for the exposed area. (Zone 3, N03)
- Water spray should be provided when excavating. (Zone 4, SB)
- The dirt outside the construction site should be cleared. (Zone 3, SB)
- Cement material should be covered. (Zone 3, S06)
- Water spray should be provided at the exposed area. (Zone 3, S06)
- Water spraying should be provided during breaking. (Zone 3, STRCR)
- Water spraying should be provided for the exposed area. (Zone 3, SB)

Construction Noise Impact

- The contractor is reminded to use acoustic fabric for the silent piling system and rock drills. (All zone)
- Noise mitigation measure should be provided for noisy work. (All Zone)

Water Quality Impact

- Sandbag bunding should be provided along the U-channel. (Zone 1)
- Stagnant water in drip tray should be cleared to prevent chemical leakages. (Zone 3)
- The muddy water along the water barriers should be cleared as soon as possible.
- Sandbags should be provided around the gullies. (Zone 3, CM)
- The stagnant water inside the drip tray should be cleared. Also drip tray should be provided for chemical container. (Zone 3, SB)
- The contractor is reminded the muddy water should be treated before discharge. (Zone 3, S06)
- Sandbag bunding should be provided around the gullies. (Zone 3, CM)
- Sandbag bunding should be provided around gillies. (Zone 3, CM)
- Muddy water should be treated before discharge. (Zone 3, CM)
- The sedimentation tank should be cleared as soon as possible to prevent muddy water overflow out of the site. (Zone 4, CM)
- Waste should be cleared to prevent overdose. (Zone 3, S06)
- Cut-off drain should be provided. (Zone 5, N17)
- New Sandbags should be provided and replaced around the gullies. (Zone 3, CM)

- A tarpaulin sheet should be provided to prevent muddy water flood outside the site. (Zone 4, NB)
- Sandbags and tarpaulin sheet should be placed around the gullies properly. (Zone 4, NB)
- Sandbags should be provided for the U-channel. (Zone 3, SB & Zone 4, SB)
- Sandbags and tarpaulin sheet should be provided for the gullies. (Zone 3, CM)
- The sandbags around the gullies should be replaced. (Zone 3, CM)
- The contractor is reminded that no untreated wastewater should be discharge. (Zone 3, CM)
- The cut-off drain should be improved to prevent future storms. (Zone 3, CM, S18)
- Muddy deposit should be cleared. Also, the sandbags should be provided to bund around the gullies. (Zone 3, CM)
- The sandbags around the gullies should be repaired or replaced. (Zone 3, CM)
- The water pipe should be repaired to prevent water flow outside the site. (Zone 3, CM)
- Sandbags should be provided at site entrances to prevent water from washing out of the site.
- Sandbags should be replaced as soon as possible. (Zone 3, CM)
- The dirt outside the carriageway should be cleared. (Zone 3, CM)
- Sandbags bunding should be provided to prevent water flow into the gullies. (Zone 3, CM)
- The cut-off drain should be cleared to ensure that it can stop the surface runoff out of the site during the storm. (Zone 3, CM)
- Tarpaulin sheets and sandbags should be provided along the water barriers to prevent future storms from coming. (Zone 3, SB)
- Water spray should be provided for dust control. (Zone 3, Section 18, CM)
- Bunding should be provided along the water barriers. (Zone 3, SB, S5E2)
- Water spray should be provided for dust control. (Zone 3, Section 18, CM)
- Sandbags and tarpaulin sheets should be provided along the water barriers. Also, the earth materials along the water barriers should be cleared. (Zone 3, SB, S5E2)
- Sandbags should be provided around the gullies. (Zone 3, CM)
- The muddy water outside the site should be cleared ASAP. (Zone 3, CM)
- The sedimentation tank should be cleared. (Zone 3, CM)
- Muddy water mitigation measures should be provided for future pilling works. (Zone 4, CM)
- Sandbags shall be provided to prevent leakage. (Zone 3, CM)
- The stagnant water should be cleared. (Zone 3, SB)
- The sedimentation tank should be cleared. (Zone 3, CM)
- Tarpaulin sheet should be provided along the water barriers. (Zone 3, CM & Zone 5, CM)
- Cut-off drains should be provided at the site entrance. (Zone 5, N18, N19, S01, S10)
- The contractor should be reviewed and clarify the water discharge points and the sedimentation procedure. (Zone 4, CM to Zone 5, CM)
- Sandbags and tarpaulin sheets should be provided around the gullies. (Zone 5, CM)
- Sandbags and tarpaulin sheets should be provided around the gullies. (Zone 3, CM & Zone 5, CM)
- Tarpaulin sheets along the water barriers should be replaced. (Zone 4, CM)
- Blue pipe was observed and connected with the drainage system (Zone 3, SB) and Blue pipe was observed and connected to the MTR area (Zone 5, NB), no treatment facility was found around the pump and blue pipe. The blue pipe should be removed immediately.
- The soil along the water barriers should be cleared. (Zone 3, N4)
- Untreated Muddy water discharge was observed. The illegal discharge should be stopped immediately. (Zone 4, NB)
- Cut-off drain should be provided at the entrance.
- Sandbags should be provided around the gullies. (Zone 3, CM)
- Cut-off drain should be provided. Also, a washing facility should be provided for wheel washing. (N18)

- Sedimentation tank should be accessible for inspection (at Zone 3)
- Cut-off drain should be provided at all entrances. (Zone 4 & Zone 5, CM)
- The sedimentation tank should be cleared to ensure there is enough capacity to treat the muddy water. (Zone 5, CM)
- Bunding should be provided for gullies. (Zone 3, CM)
- The pipe should be removed to prevent any misleading. (Zone 3, SB)
- Mitigation measures should be provided to prevent muddy water surface run-off into the nearby gullies. (Zone 3, CM)
- The tarpaulin sheets and sandbags along the water barriers should be placed properly. (Zone 3, CM)
- The sediment process should be accelerated to ensure enough capacity to cope with the rainy days in the next week.
- The water discharge should meet the requirement of the discharge license.
  The contractor is reminded to review the capacity of the sedimentation tank and the sedimentation time.
  The contractor is reminded to desilting frequently to ensure there is enough volume for the tank.
  The contractor is recommended to add Alum to speed up the process of sedimentation time. (Zone 3, SB)
- The sediment outside the water barriers should be cleared. (Zone 3, CM, S18)
- The U-channel should be cleared to prevent waste and sand from being washed into the drainage system. (Zone 3, SB, SR6)
- Sandbags bunding should be provided for guiles. (Zone 3, SB)
- The contractor is reminded to review the sediment procedure. (Zone 4, CM)
  The inlet pipe and outlet pipe should not be placed together.
  The outlet pump should not be arranged in a position that is too low in the sedimentation tank.
  The contractor is recommended to use the original outlet of the sedimentation tank.
- The sediment inside the sedimentation tank should be cleared. (Zone 3, S06)
- Sandbags should be provided along the school area. (Zone 3, SB)
- Sandbags should be provided along the water barriers. (Zone 5, CM)
- Enough sedimentation tanks should be provided to treat the wastewater on the site. (Zone 5, CM)
- Sandbags should be provided along the water barriers to prevent muddy water from flooding out of the site. (Zone 3, S06 & Zone 5, CM)
- Sandbags should be provided around the gullies to prevent muddy water from washing into the drainage system. (Zone 4, CM)
- The contractor is reminded to review the capacity of the sedimentation tank to see if they are enough to handle the muddy water on the site.
- The stagnant water should be cleared. (Zone 5, CM)
- Sandbags should be provided along the water barriers. (Zone 3, B02)
- The sedimentation tank (TPT 404) should be cleared. (Zone 3, S06)
- Sandbags should be provided around gullies. (Zone 3, CM)
- The sedimentation tank should be cleared regularly. (Zone 5, CM)
- The contractor is reminded to treat the water before any discharge. (Zone 3, S06)
- The stagnant water should be cleared. (Zone 3, S06)
- The dirt at the entrance should be cleared. (Zone 5, CM)
- Spray paint cans should be removed from the sedimentation tank. (Zone 3, SB)
- Earth materials next to the water barriers should be removed. (Zone 3, SB, S05)
- The outlet of the sedimentation tank should be fixed to prevent muddy water leakage. (Zone 3, RW5)

Chemical and Waste Management

- The waste generated at the site should be cleared regularly. (Zone 1)
- Good housekeeping should be provided. (Zone, 3B)
- Drip tray should be provided for the chemical containers. (Zone 3, S06)
- General refuse should be stored in an enclosed bin. (Zone 3, NB)
- Drip trays should be provided for chemical containers. (Zone 3, S06)
- An enclosed bin should be provided for good housekeeping. (Warehouse, Sha Tin GHT & Warehouse, Sha Tau Kok)
- Drip trays should be provided for chemical containers. (Warehouse, Sha Tau Kok)
- Stagnant water inside the drip tray should be cleared and the drip tray should be replaced to prevent chemical leakage. (Zone 3, NB)
- Drip tray should be provided for chemical containers (Zone 4, SB & Zone 5, SB)
- Waste should be cleared as soon as possible. (Zone 3, SB, SR6 & Zone 5, N17)
- Good housekeeping should be provided. Waste should be clear to prevent waste overload. (Zone 1, NB & Zone 2, SB)
- An enclosed bin should be provided. (Zone 2, SB)
- Drip tray should be replaced or repaired for chemical containers (Zone 5, SB)
- An enclosed bin should be provided for the general refuse. (Zone 3, CM)
- Drip tray should be provided for chemical containers. (Zone 3, SB, CM, NB)
- Waste should be cleared to prevent over-loaded. (Zone 5, CM)
- An enclosed bin should be provided. (Zone 1, SB)
- The stagnant water inside the drip tray should be cleared. (Zone 3, SB)
- Good housekeeping should be provided. (Zone 3, CM)
- Drip tray should be provided for chemical containers. (Zone 3, Section 6, SB, Section 18, CM)
- The stagnant water inside the drip tray should be cleared. (Zone 3, CM)
- Drip tray should be provided for chemical container. (Zone 3, SB)
- Drip trays should be provided for the chemical containers. (Zone 3, SB, Zone 3, CM)
- The stagnant water inside the drip tray should be cleared to prevent chemical leakage. (Zone 3, SB, Zone 3, CM)
- Good housekeeping should be provided at the site. Also, an enclosed bin should be provided at all zones.
- Waste generated at the site should be cleared to prevent overloading. (Zone 3, S06)
- Waste shall be tidy up to keep clean. (Zone 3, S06)
- Stagnant water and rubbish inside the drip tray should be cleared. (Zone 3. CM)
- Drip trays should be provided for the chemical drums. (Zone 2, S16)
- The stagnant water inside the drip tray should be cleared and oil stain should be treated as chemical waste. (Zone 3, SB)
- The stagnant water in the drip tray should be cleared to prevent chemical leakage. (Zone 3, CM, Zone 3, SB, S06)
- An enclosed bin should be provided. (STRCR)
- Drip trays should be provided for chemical containers. (Zone 4, CM & Zone 5, CM)
- Drip trays should be provided for the oil drums. (Zone 3, SB)
- The stagnant water and rocks inside the drip tray should be cleared. (Zone 3, N4)
- The stagnant water inside the drip tray should be cleared to prevent land- contamination. (Zone 3, CM)
- Waste should be cleared and an enclosed bin should be provided for good housekeeping. (Zone 4, CM)
- Drips tray should be provided for chemical containers and oil drums. (Zone 5, CM)
- Drip tray should be provided for Chemical containers. (at Zone 3).
- Stagnant water inside the drip tray should be cleared to prevent land- contamination. (at Zone 3).

- Stagnant water and oil inside the drip tray should be cleared. Also, drip tray should be provided for chemical containers. (Zone 4 & Zone 5, CM)
- Good housekeeping should be provided. (Zone 4, CM)
- Construction waste and general refuse should be cleared regularly. (Zone 3, CM)
- The stagnant water inside the drip tray should be cleared to prevent chemical leakage. (Zone 4, CM)
- Oil drums should be removed. (Zone 3, SB)
- The construction waste should be cleared. (Zone 3, SB)
- Drip tray should be provided for chemical containers. (Zone 3, SB)
- The construction waste should be cleared regularly. (Zone 3, SB)
- Drip trays should be provided for chemical containers. Also, the empties containers should be removed. (Zone 3, SB)
- Segregation and disposal of construction waste and general refuse should be implemented. (Zone 3, SB)
- The contractor is reminded to provide a suitable area for temporary storage of chemical waste. The construction materials in front of the chemical cabinet should be cleared. (Zone 3, SB)
- The stagnant water inside the drip tray should be cleared. (Zone 3, SB)
- The mud along the water barriers should be cleared. Also, sandbags should be provided. (Zone 3, SB, S04)
- Sandbags should be provided along the school area to prevent the muddy water from flowing into the school. (Zone 3, SB)
- The contractor is reminded to review the sedimentation tank to ensure there is enough capacity to handle the adverse weather in the coming days.
- General refuse should be cleared regularly. (Zone 3, S06)
- The stagnant water inside the drip tray should be cleared. (Zone 4, SB)
- General refuse should be cleared regularly. (Zone 3, SB)
- The chemical containers should be placed on a drip tray, also the stagnant water inside the drip tray should be cleared. (Zone 3, SB)
- The storage of the general refuse and construction materials should be separated. (Zone 3, SB)
- Good housekeeping should be provided. (Zone 3, SB)
- An enclosed bin should be provided for the general refuse. (Zone 3, SB)
- The construction waste should be cleared. (Zone 3, SB)
- General refuse should be removed. (Zone 5, CM, N4)
- The mud and rock inside the drip tray should be cleared. (Zone 5, NR, N4)
- Construction waste should be cleared. (Zone 3, SB)
- General refuse should be cleared. (Zone 2, Near bus stop)

Land Contamination

- The mechanical parts should be placed on a tarpaulin sheet to prevent soil contamination.
- The rock breakers should be padded on a tarpaulin sheet to prevent land contamination. (Zone 3, SB, Zone 4, SB & Zone 5, SB)
- Tarpaulin sheet should be padded under the rock breaker. (Zone 3, SB)
- The rock breaker should be placed on a tarpaulin sheet to prevent land contamination. (Zone 3, SB)
- The rock breaker should be placed on a tarpaulin sheet to prevent land contamination. (Zone 3, CM)
- Oil should be cleared as soon as possible. (Zone 4, CM)
- The oil and stagnant water should be cleared. (Zone 5, CM)
- Rock breakers should be placed on tarpaulin sheets. (Zone 3, N4)

- Tarpaulin sheet should be provided underneath of hydraulic breaker to prevent oil leakage (at zone 3).
- Tarpaulin sheet should be padded under the mechanical parts to prevent oil spills. (Zone 5, CM)
- Rock breakers should be placed on the tarpaulin sheet to prevent land contamination. (Zone 3, CM)
- Drip trays should be provided for chemical containers. (Zone 3, SB, lift2 & Zone 3, CM)
- Drip tray should be provided for the chemical containers. (Zone 3, SR4)
- The rock breaker should be placed on a tarpaulin sheet to prevent land contamination. (Zone 3, CM, S18)
- Tarpaulin sheets should be padded under the rock breakers to prevent land contamination. (Zone 3, SB & CM)
- Impermeable sheeting should be provided for the rock breaker to prevent land contamination. (Zone 3, SB)
- Drip trays should be provided for chemical containers. (Zone 4, CM)
- Drip trays should be provided to the oil drum. (Zone 5, CM)
- Oil drums and chemical containers should be removed. (Zone 3, S06)
- Oil stains should be cleared. (Zone 3, S06)
- The chemical containers should be placed on a drip tray, also the stagnant water inside the drip tray should be cleared. (Zone 3, SB)
- Drip trays should be provided for chemical containers (Zone 5, CM, N4)
- Drip tray should be provided for the chemical containers. (Zone 3, S05)
- Drip trays should be provided for chemical containers. (Zone 3, SB)
- Oil stain should be cleared. (Zone 3, RW5)
- Drip tray should be provided for chemical containers. (Zone 3, 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

- The fade NRMMs label should be replaced (Zone 3)
- The faded NRMM label should be replaced. (Zone 3, SB)
- NRMMs label should be provided. (Zone 4, NB)
- NRMMs label should be provided or replaced. (Zone 4, CM)
- NRMM label should be provided. (Zone 3, CM)
- The EP should be displayed at all site entrance. (Zone 3, NB)
- All copies of the permit should be displayed at the site entrance. (Zone 3, lift 1)
- The faded NRMM label should be replaced. (Zone 3, CM)
- The faded NRMM label for the generator and excavator should be replaced. (Zone 4 & 5, N4)
- The faded NRMM should be replaced. (Zone 5, CM)
- The faded NRMM label should be replaced. (Zone 4, SB)
- NRMM label should be provided. (Zone 3, S06)
- NRMM labels should be replaced. (Zone 3, SB)

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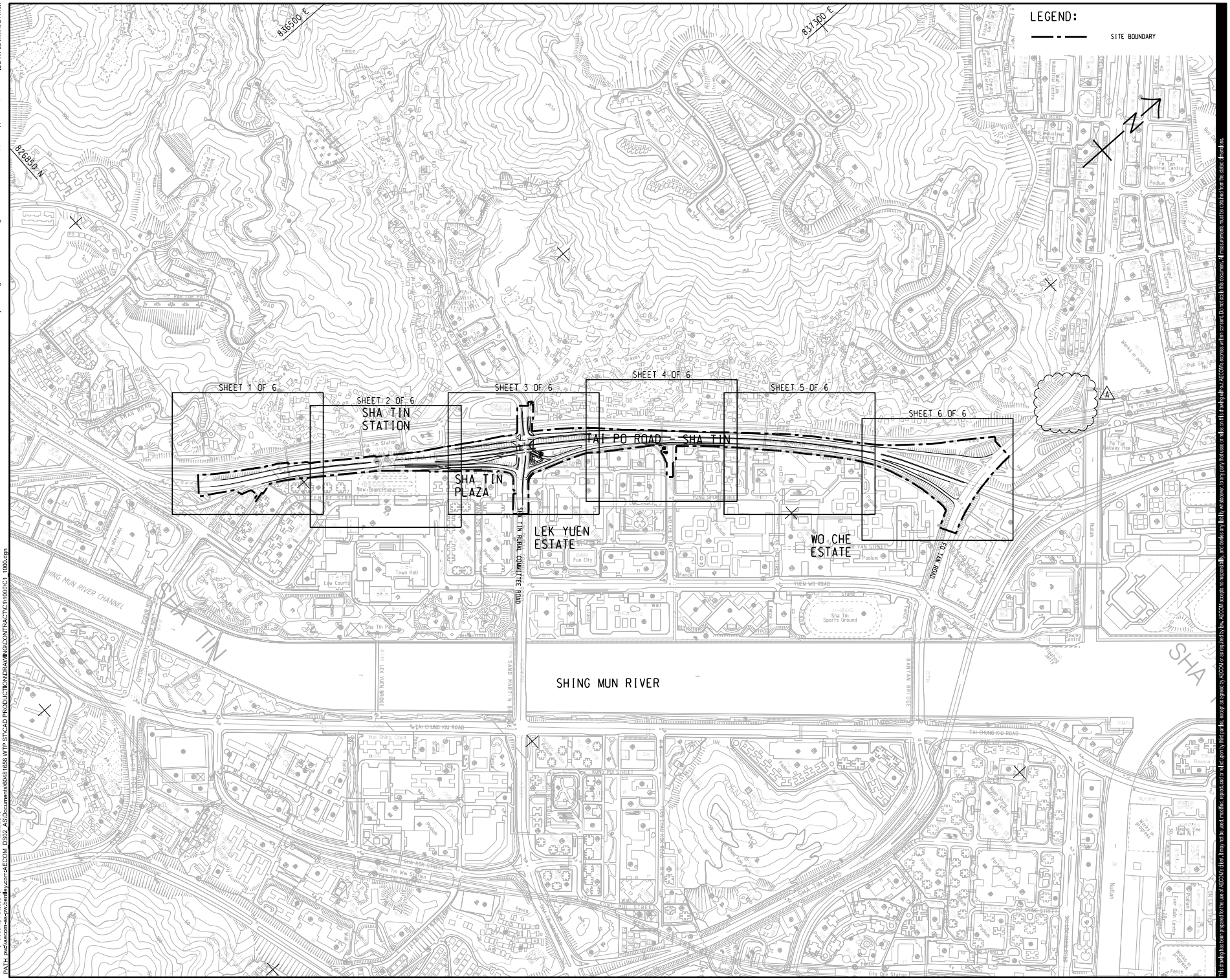
Website : www.fugro.com

Figure 1

Project General Layout



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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
Civil Engineering and Development Department

CONSULTANT
工程顧問公司

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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 Initials: CWY Designed: FMSC Checked: BCC Approved: CWN ISO A1 594mm x 841mm

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Plot File by: XIEJB 16/1/2018
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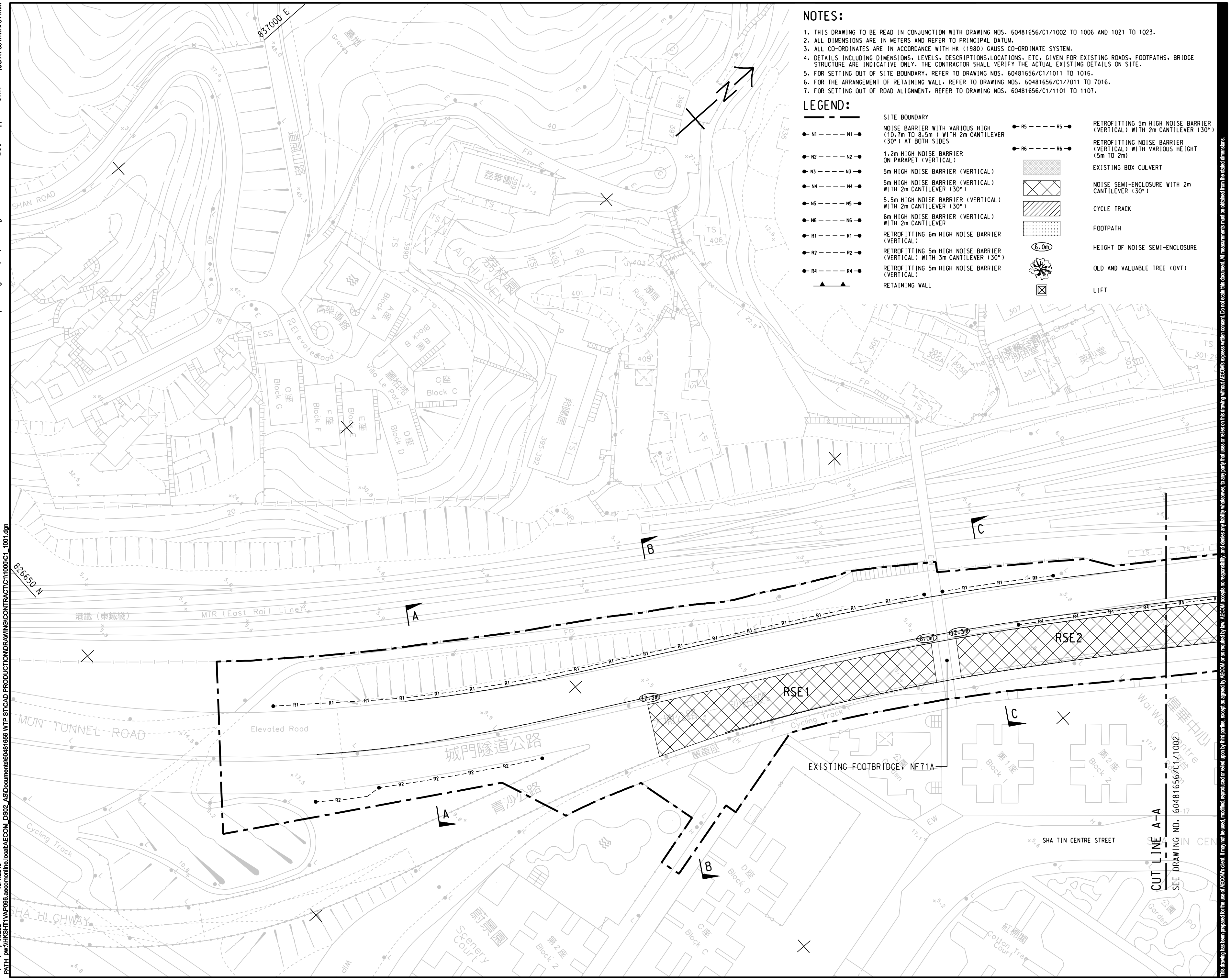
Project Management Initials: Designer: FMSC Checked: BCC Approved: CWN ISO A1 594mm x 841mm



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:

Symbol	Description
(dash-dot line)	SITE BOUNDARY
N1 ---- N1	NOISE BARRIER WITH VARIOUS HIGH (10.7m TO 8.5m) WITH 2m CANTILEVER (30°) AT BOTH SIDES
N2 ---- N2	1.2m HIGH NOISE BARRIER ON PARAPET (VERTICAL)
N3 ---- N3	5m HIGH NOISE BARRIER (VERTICAL)
N4 ---- N4	5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°)
N5 ---- N5	5.5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°)
N6 ---- N6	6m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER
R1 ---- R1	RETROFITTING 6m HIGH NOISE BARRIER (VERTICAL)
R2 ---- R2	RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL) WITH 3m CANTILEVER (30°)
R4 ---- R4	RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL)
(triangle line)	RETAINING WALL
R5 ---- R5	RETROFITTING 5m HIGH NOISE BARRIER (VERTICAL) WITH 2m CANTILEVER (30°)
R6 ---- R6	RETROFITTING NOISE BARRIER (VERTICAL) WITH VARIOUS HEIGHT (5m TO 2m)
(light cross-hatch)	EXISTING BOX CULVERT
(cross-hatch)	NOISE SEMI-ENCLOSURE WITH 2m CANTILEVER (30°)
(diagonal hatch)	CYCLE TRACK
(dots)	FOOTPATH
(6.0m)	HEIGHT OF NOISE SEMI-ENCLOSURE
(tree symbol)	OLD AND VALUABLE TREE (OVT)
(boxed X)	LIFT

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PROJECT 項目

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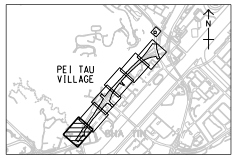
-	JAN. 18	TENDER DRAWING	BCC

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

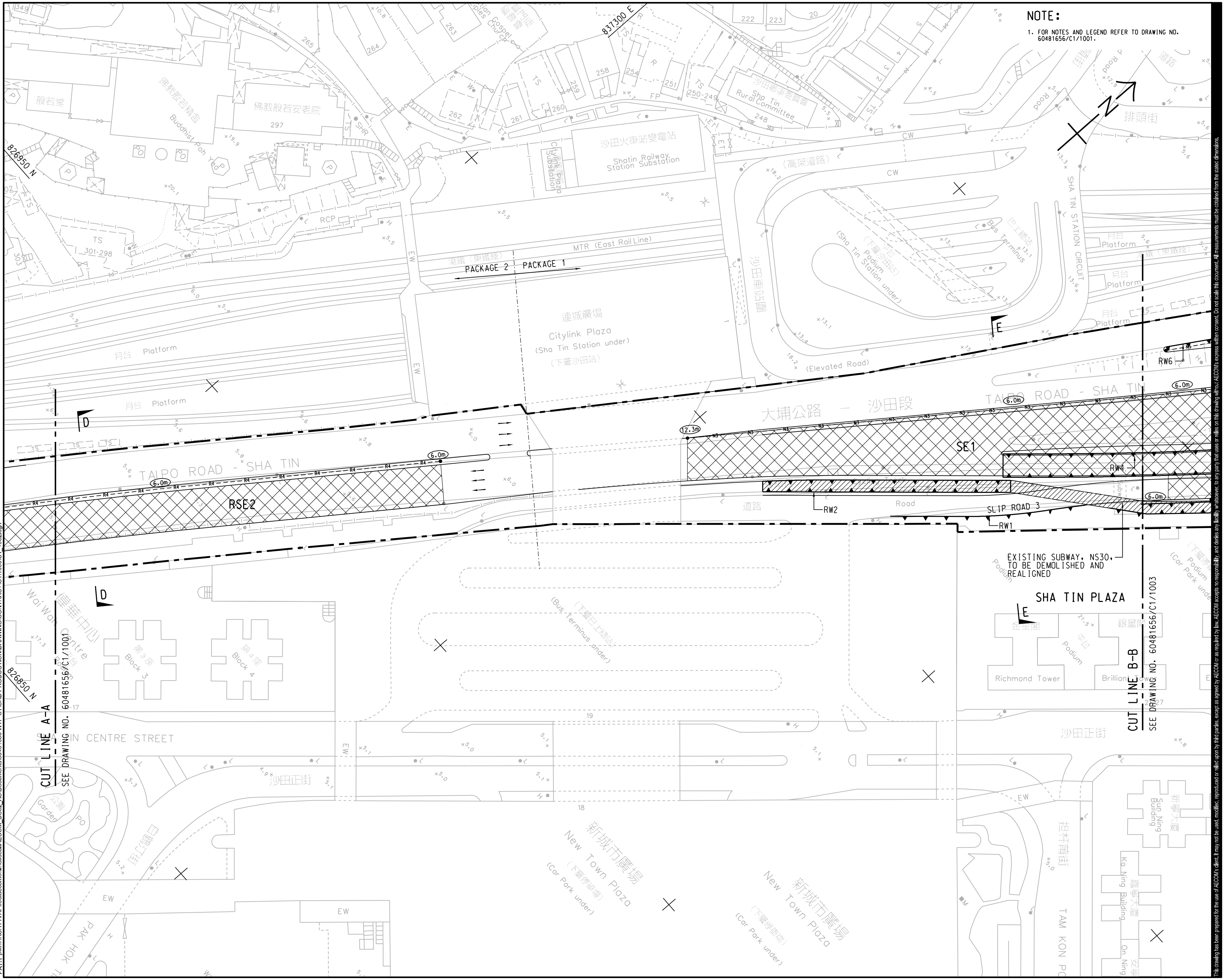
SHEET TITLE 圖紙名稱

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
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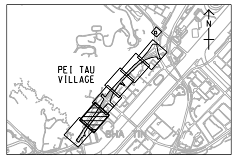
階段

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 2 OF 6

SHEET NUMBER
圖紙編號

60481656/C1/1002

ISO A1 594mm x 841mm
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Checked: BCC
Designer: FMSC
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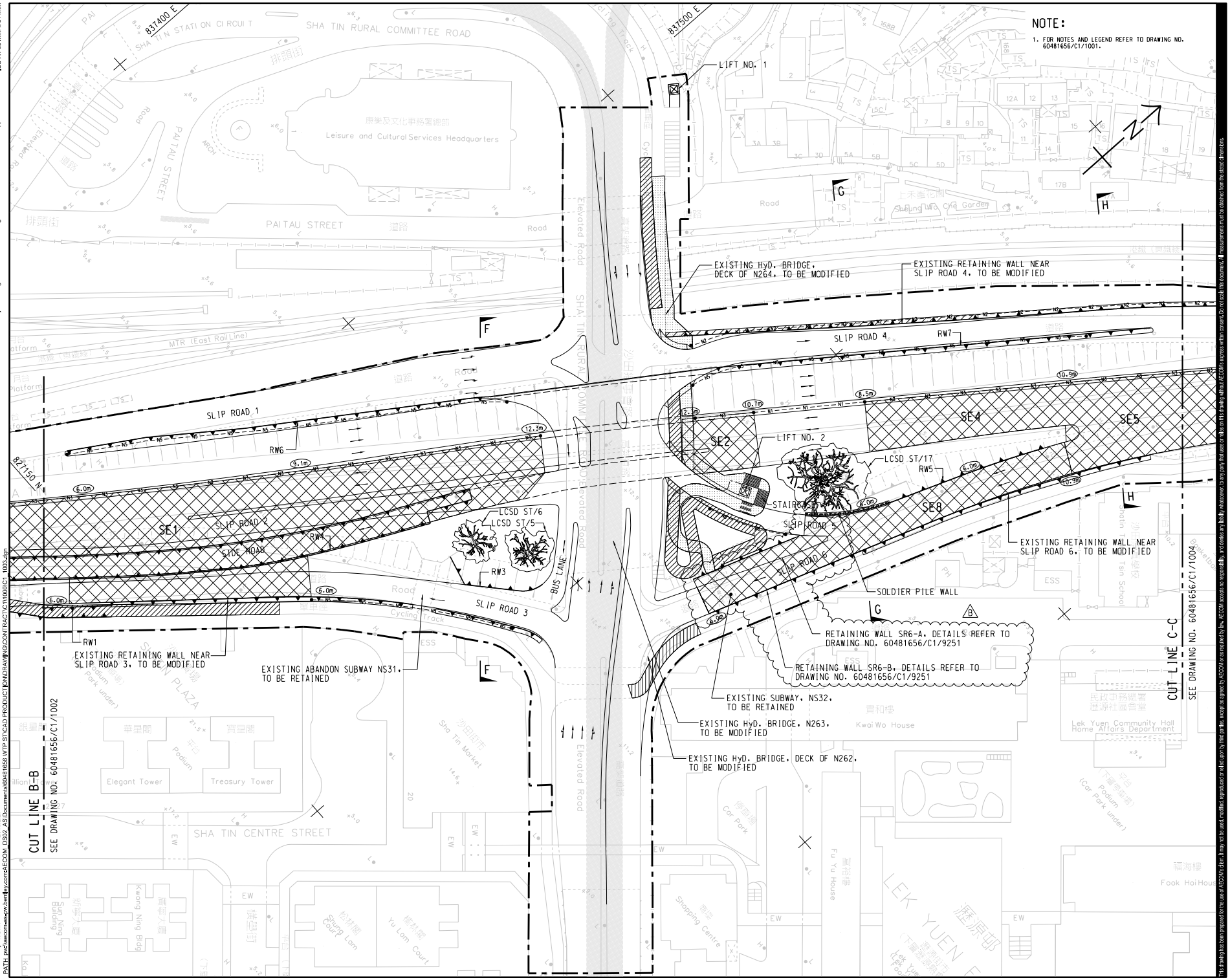

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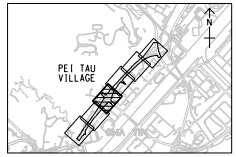
STATUS
階段

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 1.1 b

SHEET 3 OF 6

SHEET NUMBER
圖紙編號

60481656/C1/1003B

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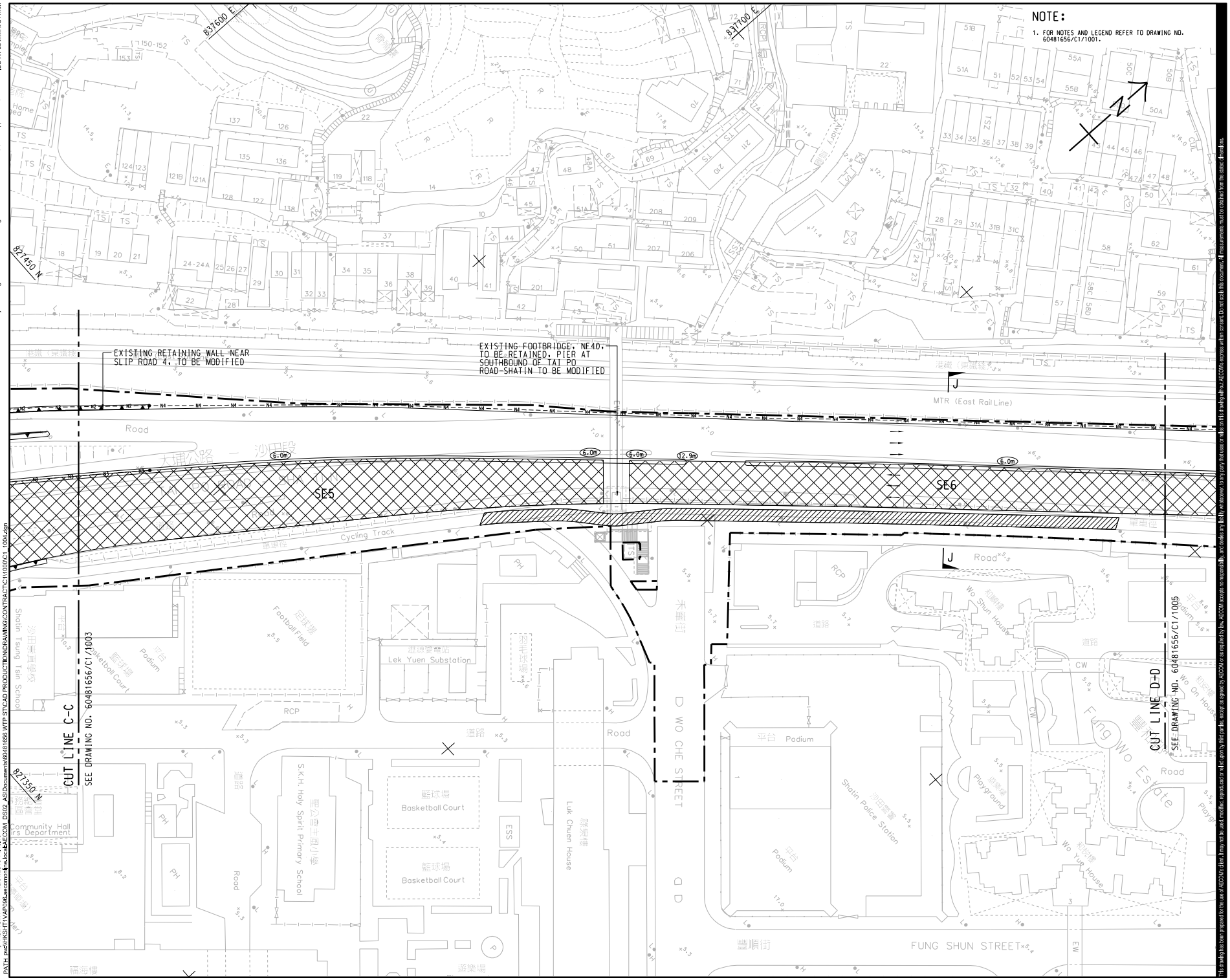
2018/2/27



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階段

SCALE 比例: A1 1 : 500

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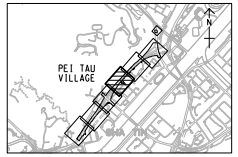

CONTRACT NO.
合約編號

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

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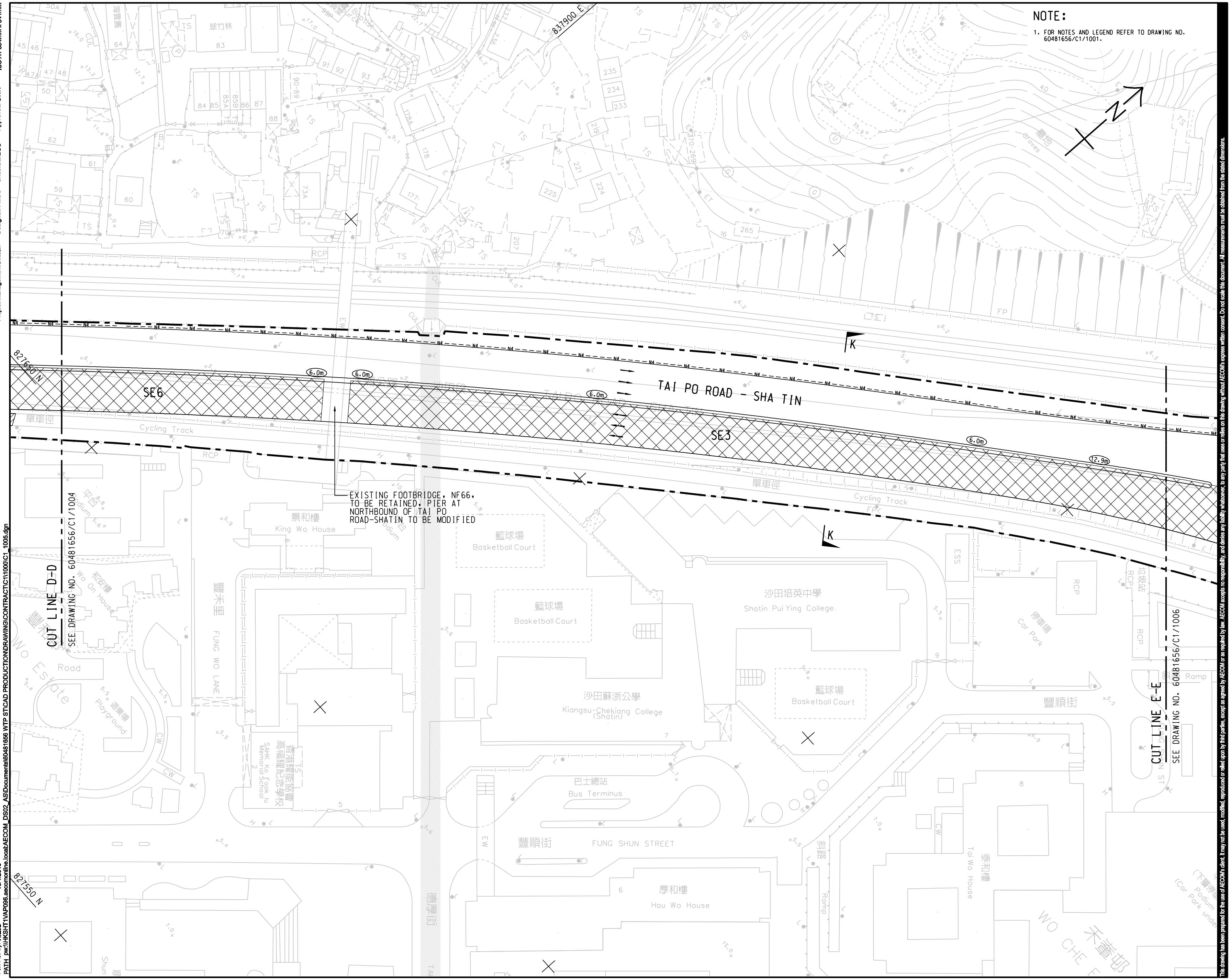

PROJECT 項目

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

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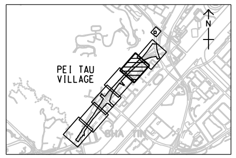
STATUS 階段

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

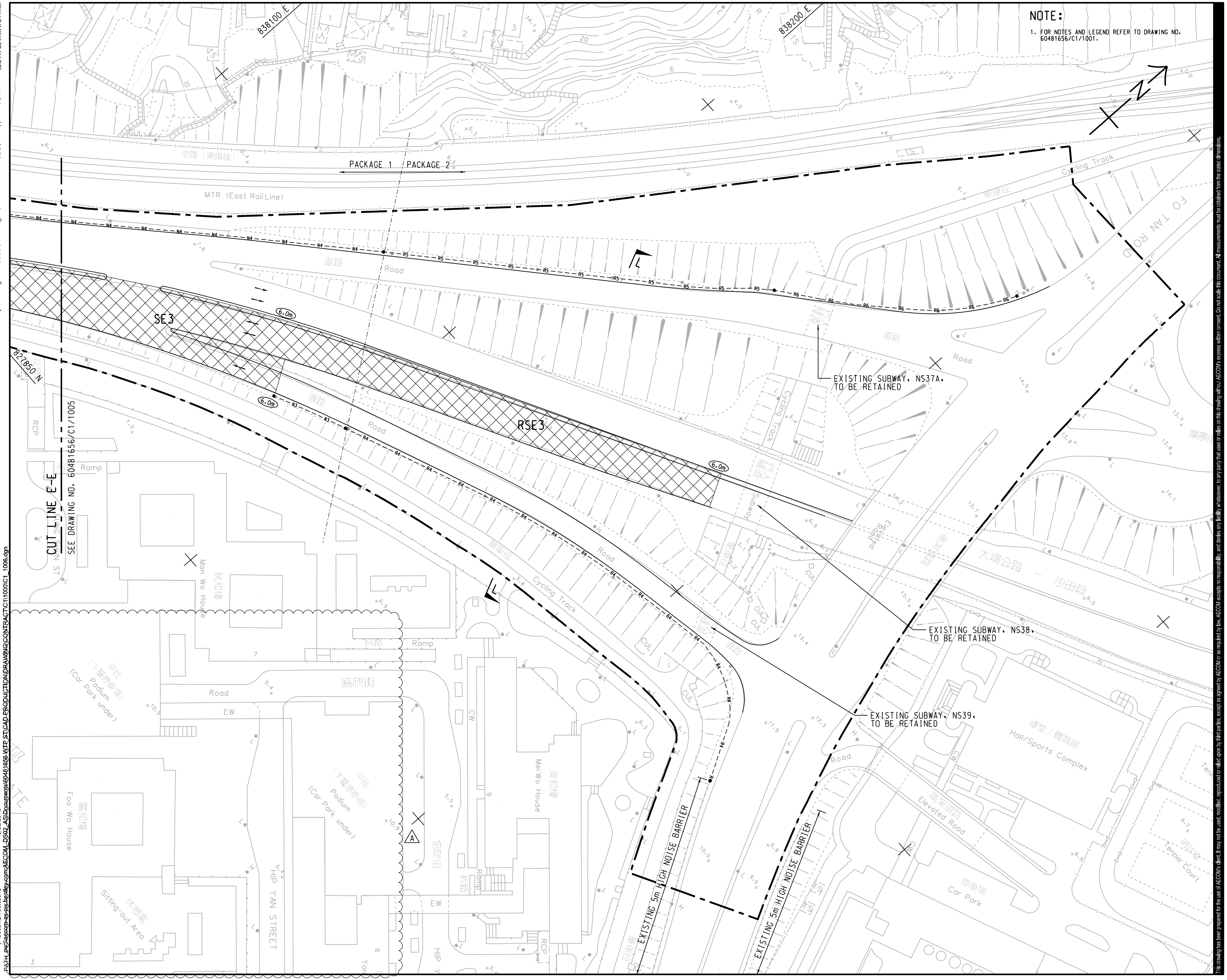
SHEET NUMBER 圖紙編號: 60481656/C1/1005

ISO A1 594mm x 841mm

Approved: CWN Checked: BCC Designer: FMSC

Project Management Initials:

Plot File by: XIEJB 16/1/2018



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

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-	JAN. 18	TENDER DRAWING	BCC

STATUS
階段

SCALE 比例: A1 1:500

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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

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

Plot File by: aecompw06cs01S 2/22/2018

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Figure 2a

Air Monitoring Locations

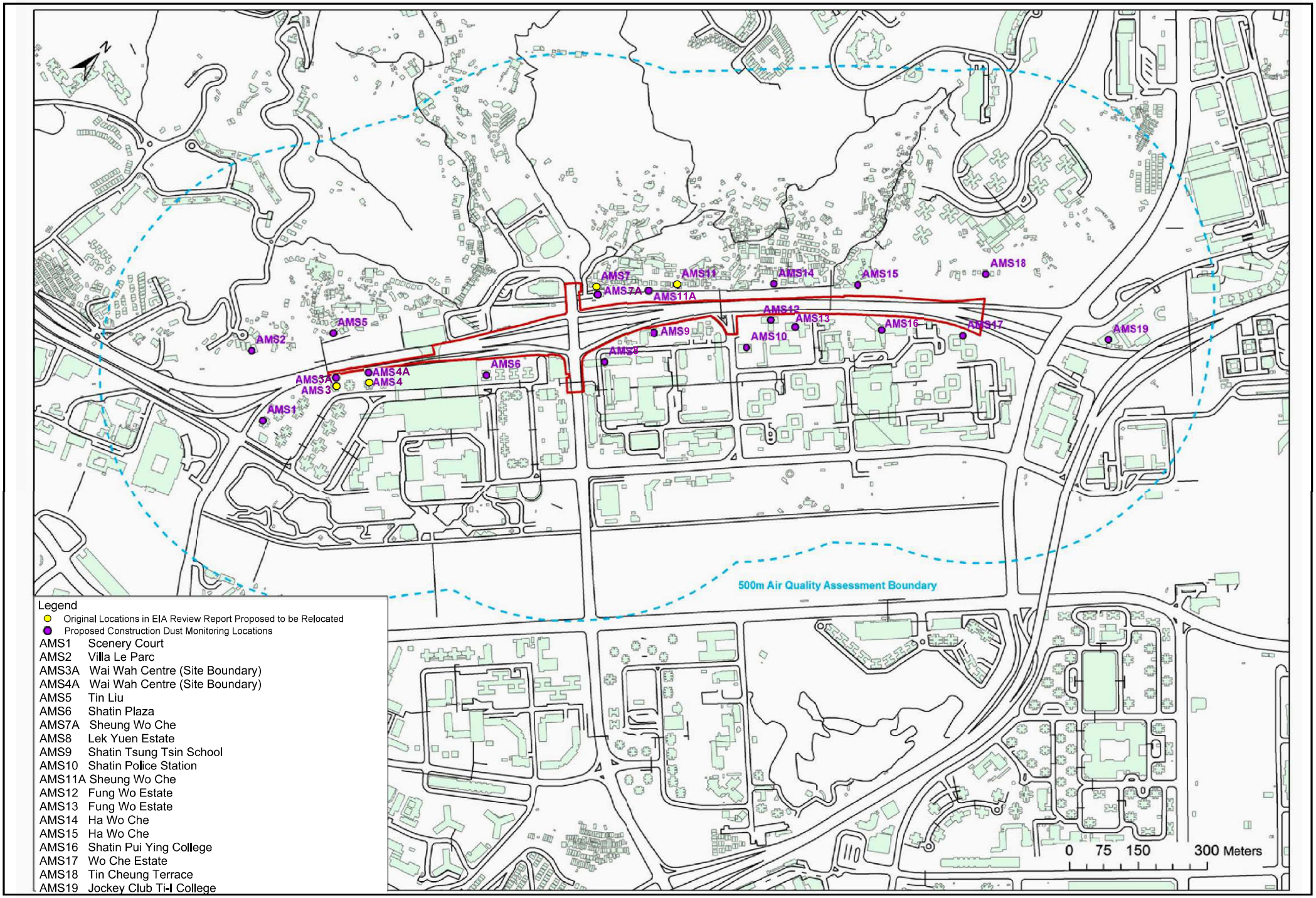

Figure 2a Air Quality Monitoring Locations

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Figure 2b

Noise Monitoring Locations

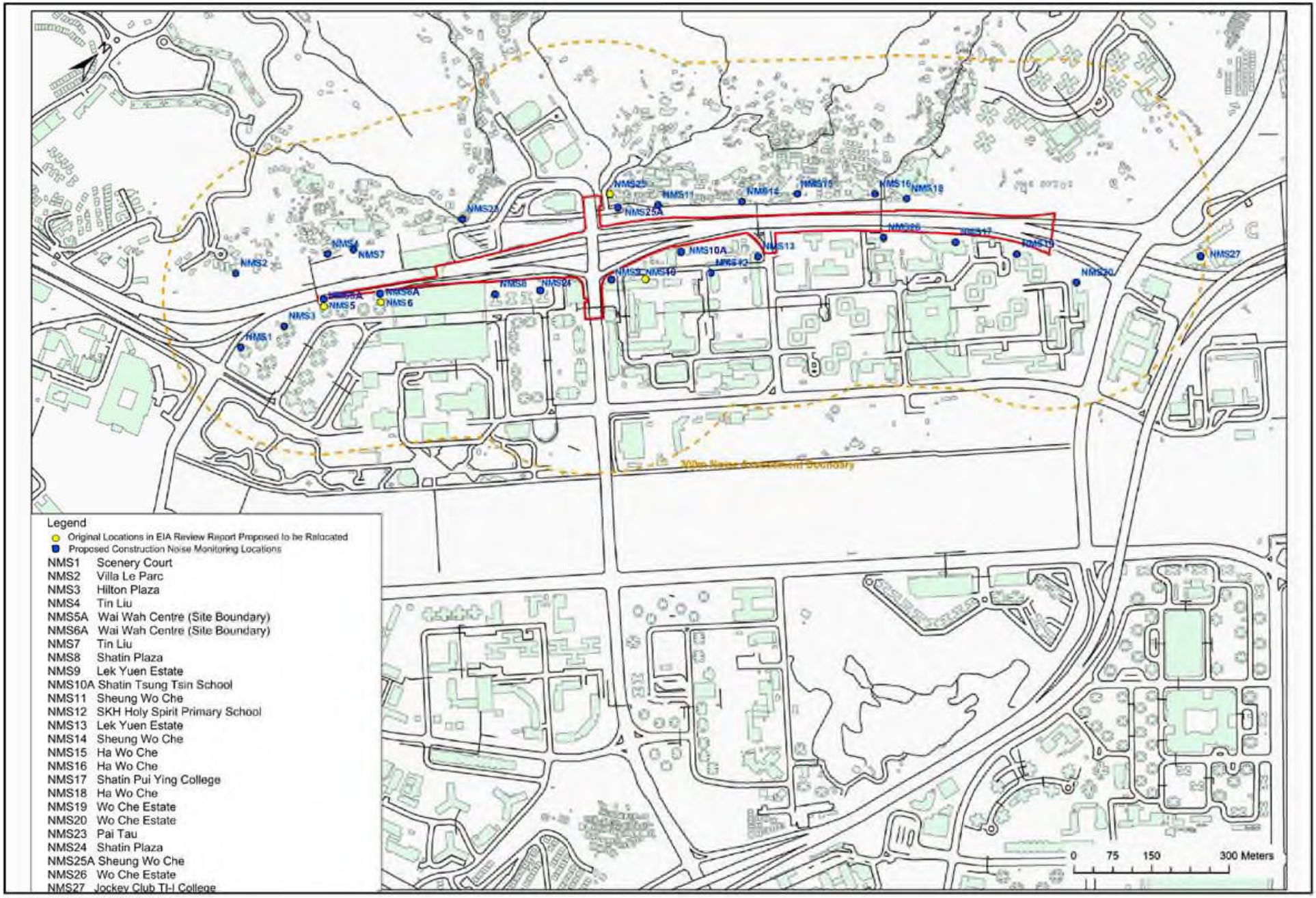

Figure 2b Noise Monitoring Locations

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
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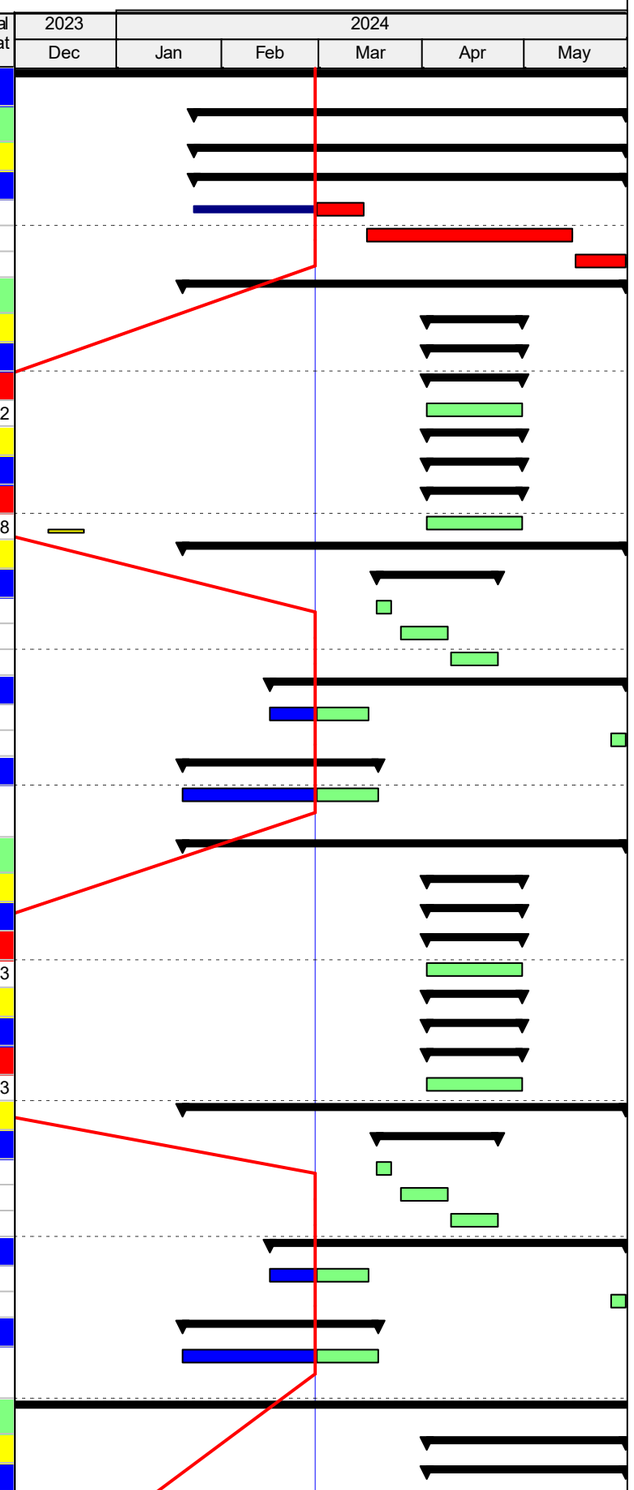
Appendix A

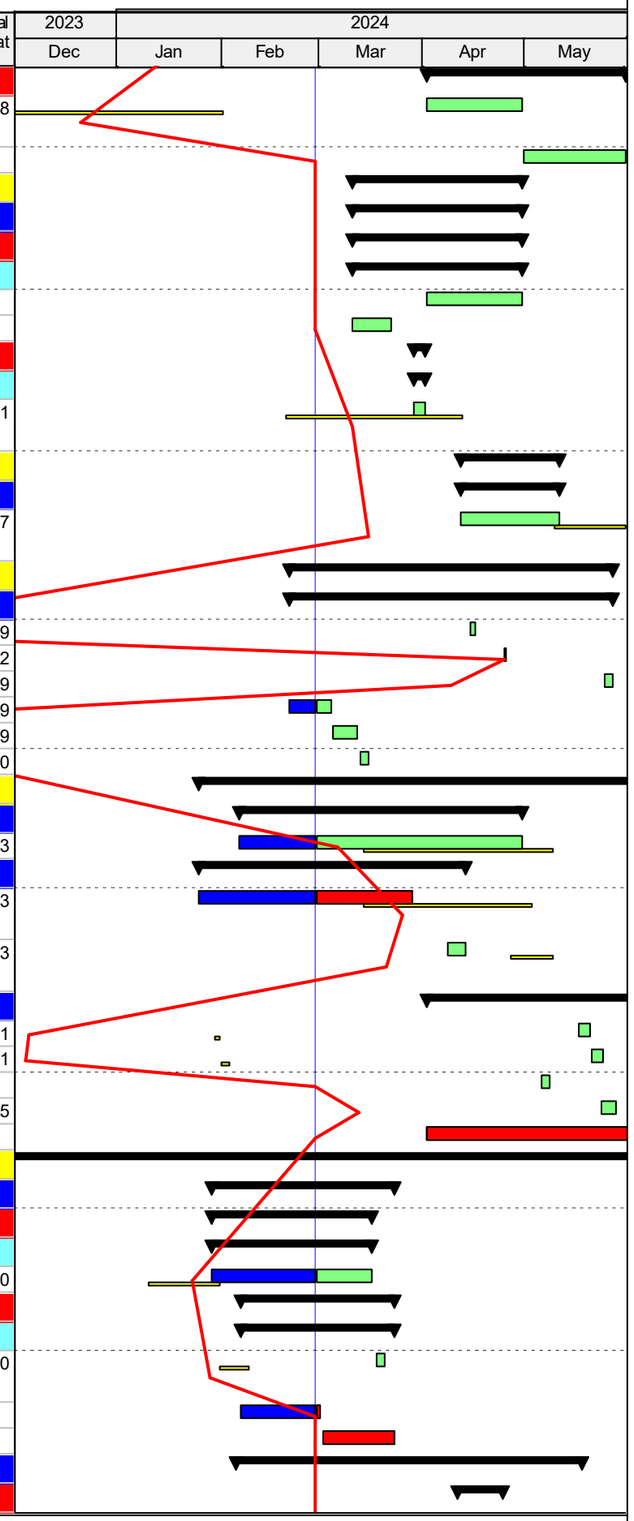
Construction Programme

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	AP14 Duration	AP14 Start	AP14 Finish	AP14 Total Float
Revised Detailed Works Programme (based on AP14 dd 29 Feb 2024) RDWP_15		1105	08-Jun-20 A	31-Aug-24	85	1099	31-Jul-20	17-Oct-24	
PROJECT KEY DATES		58	24-Jan-24 A	31-May-24	-226	0			
PROJECT COMPLETION		58	24-Jan-24 A	31-May-24	-226	0			
3 Lane commissioning TTA Stage		58	24-Jan-24 A	31-May-24	-226	0			
TTA10	TTA Stage 10 (Zone 3 - 5)	41	24-Jan-24 A	14-Mar-24	-196	0			
TTA11	TTA Stage 11 (Zone 3 - 5)	44	15-Mar-24	15-May-24	-215	0			
TTA12	TTA Stage 12 (Zone 3 - 5)	11	16-May-24	31-May-24	-226	0			
Zone 1		94	20-Jan-24 A	31-May-24	151	34	03-Nov-23	22-Dec-23	
Northbound		24	02-Apr-24	30-Apr-24	198	9	03-Nov-23	16-Nov-23	
Northbound Main Road (Tai Po Road)		24	02-Apr-24	30-Apr-24	198	9	03-Nov-23	16-Nov-23	
Road Re-construction		24	02-Apr-24	30-Apr-24	198	9	03-Nov-23	16-Nov-23	
Z1_1250	Zone 1_road resurfacing for requested dual 3-lane opening by 31May 2024	24	02-Apr-24*	30-Apr-24	198	9	03-Nov-23	16-Nov-23	-122
Southbound		24	02-Apr-24	30-Apr-24	198	9	11-Dec-23	22-Dec-23	
Southbound Main Road (Tai Po Road)		24	02-Apr-24	30-Apr-24	198	9	11-Dec-23	22-Dec-23	
Road Re-construction		24	02-Apr-24	30-Apr-24	198	9	11-Dec-23	22-Dec-23	
Z1_1260	Zone 1_road resurfacing for requested dual 3-lane opening by 31May 2024	24	02-Apr-24*	30-Apr-24	198	9	11-Dec-23	22-Dec-23	-138
Lighting and E&M		94	20-Jan-24 A	31-May-24	151	0			
TCSS		27	18-Mar-24	23-Apr-24	178	0			
Z1_1630	Inspection of civil provision	5	18-Mar-24*	22-Mar-24	200	0			
Z1_1640	Cable laying	11	25-Mar-24*	08-Apr-24	189	0			
Z1_1650	Installation of Field equipments	11	09-Apr-24*	23-Apr-24	178	0			
Temporary		85	15-Feb-24 A	31-May-24	174	0			
Z1_1560	Temporary lighting installation including its accessories and Cable connection	26	15-Feb-24 A	15-Mar-24	233	0			
Z1_1590	Joint Inspection	4	27-May-24*	31-May-24	174	0			
Permanent		47	20-Jan-24 A	18-Mar-24	231	0			
Z1_1600	Material ordering and delivery on site (After Approval of Design of Road light system by HyD lighting Division)	47	20-Jan-24 A	18-Mar-24	231	0			
Zone 2		94	20-Jan-24 A	31-May-24	151	19	09-Oct-23	02-Nov-23	
Northbound		24	02-Apr-24	30-Apr-24	198	9	09-Oct-23	19-Oct-23	
Northbound Main Road (Tai Po Road)		24	02-Apr-24	30-Apr-24	198	9	09-Oct-23	19-Oct-23	
Road Re-construction		24	02-Apr-24	30-Apr-24	198	9	09-Oct-23	19-Oct-23	
Z2_1180	Zone 2_road resurfacing for requested dual 3-lane opening by 31May 2024	24	02-Apr-24*	30-Apr-24	198	9	09-Oct-23	19-Oct-23	-103
Southbound		24	02-Apr-24	30-Apr-24	198	9	20-Oct-23	02-Nov-23	
Southbound Main Road (Tai Po Road)		24	02-Apr-24	30-Apr-24	198	9	20-Oct-23	02-Nov-23	
Road Re-construction		24	02-Apr-24	30-Apr-24	198	9	20-Oct-23	02-Nov-23	
Z2_1210	Zone 2_road resurfacing for requested dual 3-lane opening by 31May 2024	24	02-Apr-24*	30-Apr-24	198	9	20-Oct-23	02-Nov-23	-103
Lighting and E&M		94	20-Jan-24 A	31-May-24	151	0			
TCSS		27	18-Mar-24	23-Apr-24	178	0			
Z2_1690	Inspection of civil provision	5	18-Mar-24*	22-Mar-24	200	0			
Z2_1691	Cable laying	11	25-Mar-24*	08-Apr-24	189	0			
Z2_1692	Installation of Field equipments	11	09-Apr-24*	23-Apr-24	178	0			
Temporary		85	15-Feb-24 A	31-May-24	174	0			
Z2_1640	Temporary lighting installation including its accessories and Cable connection	26	15-Feb-24 A	15-Mar-24	233	0			
Z2_1650	Joint Inspection	4	27-May-24*	31-May-24	174	0			
Permanent		47	20-Jan-24 A	18-Mar-24	231	0			
Z2_1660	Material ordering and delivery on site (After Approval of Design of Road light system by HyD lighting Division)	47	20-Jan-24 A	18-Mar-24	231	0			
Zone 3		1105	08-Jun-20 A	31-Aug-24	85	1099	31-Jul-20	17-Oct-24	
Northbound (New Town Plaza to N263)		44	02-Apr-24	31-May-24	150	48	27-Nov-23	01-Feb-24	
SR1		44	02-Apr-24	31-May-24	150	48	27-Nov-23	01-Feb-24	



Remaining Level of Effort
Actual Level of Effort
Project Baseline Bar
Actual Works
Remaining Works
Critical Remaining Works (Section 1)
Milestone
Summary

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	AP14 Duration	AP14 Start	AP14 Finish	AP14 Total Float
SR1_Road Re-construction		44	02-Apr-24	31-May-24	150	48	27-Nov-23	01-Feb-24	
Z3_2720	Zone 3 SR1_road flexible pavement Type III (625mm thk.) / deep inlay Type II & III (105mm)	24	02-Apr-24*	30-Apr-24	198	54	27-Nov-23	01-Feb-24	-308
Z3_2721	Sign gantry G39	23	01-May-24*	31-May-24	150	0			
Northbound (N263 to NF40)		37	11-Mar-24	30-Apr-24	173	39	20-Feb-24	12-Apr-24	
Modification Of Existing Retaining Wall SR4		37	11-Mar-24	30-Apr-24	173	39	20-Feb-24	12-Apr-24	
Type N2 Noise Barrier		40	11-Mar-24	30-Apr-24	198	0			
N2_Sub-Structure		40	11-Mar-24	30-Apr-24	198	0			
Z3_5146	SR4_Mass footing	24	02-Apr-24*	30-Apr-24	198	0			
Z3_5147	Parapet Construction	11	11-Mar-24*	22-Mar-24	227	0			
SR4 Road		4	29-Mar-24	01-Apr-24	270	53	20-Feb-24	12-Apr-24	
Road Re-construction		4	29-Mar-24	01-Apr-24	270	53	20-Feb-24	12-Apr-24	
Z3_2730	Zone 3_SR4_road flexible pavement Type III (625mm thk.) / deep inlay Type II (105mm) 852m2 1-Lane	4	29-Mar-24*	01-Apr-24	270	42	20-Feb-24	12-Apr-24	-321
Northbound Main Road (Tai Po Road)		25	12-Apr-24	11-May-24	189	18	10-May-24	31-May-24	
Road Re-construction		25	12-Apr-24	11-May-24	189	18	10-May-24	31-May-24	
Z3_2760b	Zone 3_N/B pavement reconstruction & road resurfacing (Fast Lane) for requested dual 3-lane opening by 31 May 2024	25	12-Apr-24*	11-May-24	189	18	10-May-24	31-May-24	-347
Central barrier (New Town Plaza to N263)		77	21-Feb-24 A	27-May-24	177	227	18-Sep-23	16-Jul-24	
C/M_Noise Barrier		77	21-Feb-24 A	27-May-24	177	227	18-Sep-23	16-Jul-24	
Z3_1920	SE1-1_erect steel posts PE1 to PE6 (6nr)	2	15-Apr-24*	16-Apr-24	210	2	18-Sep-23	20-Sep-23	-129
Z3_1970	SE1-1_install noise barrier wall panel PE1 to PE6 (72 sq.m)	1	25-Apr-24*	25-Apr-24	202	1	04-Jul-24	05-Jul-24	-32
Z3_2010	SE1-2_install noise barrier wall panel PE7 to PE26 (320 sq.m)	2	25-May-24*	27-May-24	177	2	13-Jul-24	16-Jul-24	-39
Z3_2100	SE1-4_erect steel posts PE37 to PE54 (18nr)	11	21-Feb-24 A	04-Mar-24	243	5	10-Oct-23	17-Oct-23	169
Z3_2170	SE1-5_erect steel posts PE55 to PE68 (14nr)	7	05-Mar-24*	12-Mar-24	236	4	17-Oct-23	24-Oct-23	169
Z3_2180	SE1-6_erect steel posts PE69 to PE72 (4nr)	3	13-Mar-24*	15-Mar-24	233	1	24-Oct-23	25-Oct-23	170
Central barrier (N263 to NF40)		88	25-Jan-24 A	06-Jun-24	146	98	30-Jan-24	13-Jun-24	
C/M_UU diversion		66	06-Feb-24 A	30-Apr-24	198	44	14-Mar-24	09-May-24	
Z3_2780a	Drainage construction MN84 to MN97 144m (along S5E1-03 to S5E2-12)	66	06-Feb-24 A	30-Apr-24	198	44	14-Mar-24	09-May-24	-353
C/M_Sub-Structure		60	25-Jan-24 A	13-Apr-24	212	44	14-Mar-24	09-May-24	
Z3_1430	SE5-2_cap/footing construction S5E1-03 to S5E2-12 (14nr) (N/B Stage 1d + S/B Stage 3)	60	25-Jan-24 A	28-Mar-24	-263	39	14-Mar-24	03-May-24	-353
Z3_1450	SE5-2_backfill / remove ELS / SRT, S5E1-03 to S5E2-12 (168m_2 sides) (N/B Stage 1d + S/B Stage 3)	6	08-Apr-24*	13-Apr-24	212	10	27-Apr-24	09-May-24	-353
C/M_Noise Barrier		48	02-Apr-24	06-Jun-24	146	98	30-Jan-24	13-Jun-24	
Z3_2330	SE2_erect steel posts PM1 to PM6 (6nr)	3	17-May-24*	20-May-24	183	2	30-Jan-24	31-Jan-24	-221
Z3_2390	N1_erect steel posts PM7 to PM15 (9nr)	4	21-May-24*	24-May-24	179	3	01-Feb-24	03-Feb-24	-221
Z3_2410a	SE5-1_erect steel posts PS1 to PS6 (6nr)	3	06-May-24*	08-May-24	192	0			
Z3_2470	SE5-1_erect steel posts PS6 to PS15 (9nr)	4	24-May-24*	28-May-24	176	4	08-Jun-24	13-Jun-24	-315
Z3_2529	Fabrication of structural steel (PS16 to PS48)	54	02-Apr-24*	06-Jun-24	-263	0			
Southbound (New Town Plaza to N263)		1062	08-Jun-20 A	02-Jul-24	128	1041	31-Jul-20	26-Jul-24	
Bridge SR2		54	29-Jan-24 A	23-Mar-24	-222	22	10-Jan-24	09-Feb-24	
SR2 bridge works		39	29-Jan-24 A	16-Mar-24	-252	18	10-Jan-24	31-Jan-24	
SR2_Noise Barrier		39	29-Jan-24 A	16-Mar-24	-252	18	10-Jan-24	31-Jan-24	
Z3_5440	SR2_parapet bridge section	39	29-Jan-24 A	16-Mar-24	-252	18	10-Jan-24	31-Jan-24	-370
SR2 Road		29	07-Feb-24 A	23-Mar-24	-222	7	31-Jan-24	09-Feb-24	
Road Re-construction		29	07-Feb-24 A	23-Mar-24	-222	7	31-Jan-24	09-Feb-24	
Z3_5450	SR2_deep in-lay with flexible pavement Type II 719m2 (105mm thk) (commiossioning of SR2) 1-Lane	3	18-Mar-24	20-Mar-24	-252	8	31-Jan-24	09-Feb-24	-370
Z3_5518	Modification of STRCR Interchange - issue of revised construction drawings	18	07-Feb-24 A	01-Mar-24	-256	0			
Z3_5519	Modification of STRCR Interchange - construction works (include rising main)	19	02-Mar-24*	23-Mar-24	-256	0			
Retaining Wall RW4		81	05-Feb-24 A	18-May-24	184	95	20-Jan-24	21-May-24	
RW4_UU diversion		12	11-Apr-24	24-Apr-24	203	0			



Remaining Level of Effort
Actual Level of Effort
Project Baseline Bar
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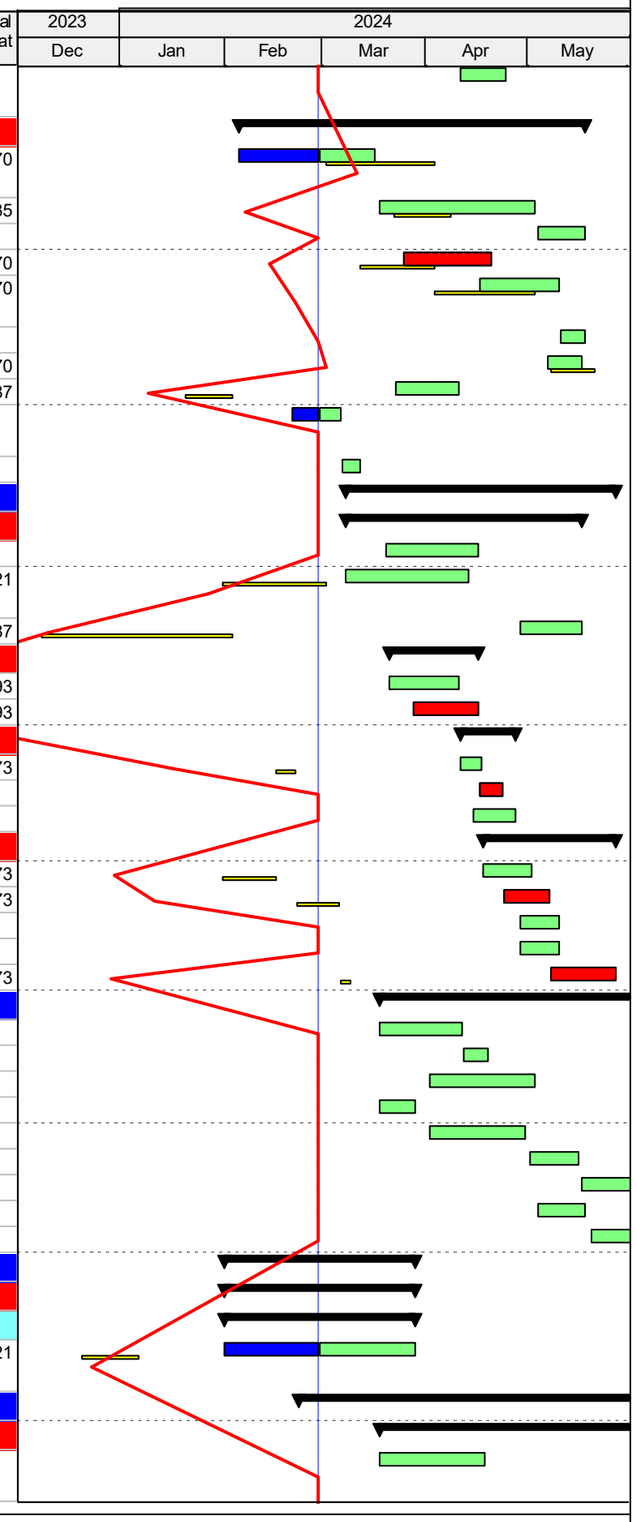
Summary

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	AP14 Duration	AP14 Start	AP14 Finish	AP14 Total Float
Z3_4880e10	RW4_Drainage construction ME04 to ME05 including gullies and connection to existing MH SMH4050143(R)	12	11-Apr-24*	24-Apr-24	203	0			
RW4_Sub-Structure		81	05-Feb-24 A	18-May-24	184	95	20-Jan-24	21-May-24	
Z3_4770	RW4_retaining wall construction of Bay 401 to Bay 404 (4 bays x 12m L x 3m - 5.5m H)	33	05-Feb-24 A	16-Mar-24	232	24	02-Mar-24	03-Apr-24	-370
Z3_4780	RW4_drainage M/H MS05 to ME01 including roaf gullies	36	18-Mar-24*	03-May-24	196	10	22-Mar-24	08-Apr-24	-335
Z3_4790	RW4_remove ELS / backfill of Bay 401 to Bay 404 (48m_2 sides)	12	04-May-24*	18-May-24	184	0			
Z3_4810	RW4_base slab construction of Bay 405 to Bay 409 (5 bays x 60m)	20	25-Mar-24	20-Apr-24	-256	16	12-Mar-24	03-Apr-24	-370
Z3_4820	RW4_retaining wall construction to Bay 405 to Bay 409 (5bays x 12m x 3.3m - 5.8m H)	20	17-Apr-24	10-May-24	-248	24	03-Apr-24	03-May-24	-370
Z3_4825	RW4_road drainage (gullies) Bay 405 to Bay 409	6	11-May-24*	18-May-24	184	0			
Z3_4830	RW4_remove ELS & backfill of Bay 405 to Bay 409 (60m_2sides)	9	07-May-24	17-May-24	-248	10	08-May-24	21-May-24	-370
Z3_4830f	RW4_contruct bay 414 (dwarf wall with precast concrete profile barrier) (13.5m)	12	23-Mar-24*	10-Apr-24	0	12	20-Jan-24	03-Feb-24	-287
Z3_4860	RW4_retaining wall construction to Bay 410 (1bay x 12m L x 4.2m - 4.6m H)(NCE-011)(NCE-PM-046)	13	21-Feb-24 A	06-Mar-24	241	0			
Z3_4870	RW4_remove ELS & backfill of Bay 410 (12m)(NCE-011)(NCE-PM-046)	5	07-Mar-24*	12-Mar-24	236	0			
S1E6-51P & S1E5-51 & L-Shaped wall		57	08-Mar-24	27-May-24	154	108	10-Oct-23	09-Mar-24	
S1E6-51P & S1E5-51_UU diversion		51	08-Mar-24	17-May-24	160	60	08-Dec-23	02-Mar-24	
Z3_1547	Remaining road drainage under SR2	20	20-Mar-24*	16-Apr-24	210	0			
Z3_3210a	Sewerage diversion of FM2 825mm remaining 1 new manhole and connection to existing sewer FMH4038025	28	08-Mar-24*	13-Apr-24	212	24	31-Jan-24	02-Mar-24	-221
Z3_3210b	HKT manhole & cable duct	15	29-Apr-24*	17-May-24	185	46	08-Dec-23	03-Feb-24	-287
S1E6-51P & S1E5-51_Site investigation & Piling		19	21-Mar-24	16-Apr-24	-256	24	10-Oct-23	08-Nov-23	
Z3_1524	SE1-5_mini piles for S1E5-51	14	21-Mar-24*	10-Apr-24	-252	12	10-Oct-23	25-Oct-23	-193
Z3_1540	SE1-6_mini piles for S1E6-51P	13	28-Mar-24*	16-Apr-24	-256	12	25-Oct-23	08-Nov-23	-193
S1E6-51P & S1E5-51_ELS		15	11-Apr-24	27-Apr-24	190	5	16-Feb-24	22-Feb-24	
Z3_1542	ELS and excvation for cap construction S1E5-51	6	11-Apr-24	17-Apr-24	-252	5	16-Feb-24	22-Feb-24	-273
Z3_1543	ELS and excvation for cap construction S1E6-51P	6	17-Apr-24	23-Apr-24	-256	0			
Z3_1552	L-shaped Wall - ELS	12	15-Apr-24*	27-Apr-24	190	0			
S1E6-51P & S1E5-51_Sub-Structure		32	18-Apr-24	27-May-24	177	30	31-Jan-24	09-Mar-24	
Z3_1525	SE1-5_pile cap / stem wall construction S1E5-51	12	18-Apr-24*	02-May-24	-252	11	31-Jan-24	16-Feb-24	-273
Z3_1544	SE1-6_pile cap / stem wall construction S1E6-51P	11	24-Apr-24	07-May-24	-256	11	22-Feb-24	06-Mar-24	-273
Z3_1545	L-shaped Wall - Construction	10	29-Apr-24	10-May-24	190	0			
Z3_1545a	No-fines bakcfilling	10	29-Apr-24	10-May-24	190	0			
Z3_1546	Backfill / remove ELS /SRT	16	08-May-24	27-May-24	-256	3	06-Mar-24	09-Mar-24	-273
Subway NS30		64	18-Mar-24	06-Jun-24	168	0			
Z3_4690_20	NS30_sub-soil drain / drain pipes / catchpits construction(PMI196%130)	18	18-Mar-24*	11-Apr-24	214	0			
Z3_4690_30	NS30_U-channel construction /backfilling	7	12-Apr-24*	19-Apr-24	207	0			
Z3_4690_50	NS30_finishing works	26	02-Apr-24*	03-May-24	196	0			
Z3_4690_60	NS30_pump house miscellaneous works	10	18-Mar-24*	28-Mar-24	222	0			
Z3_4690_70	NS30_pump house installation of sump and pump system	24	02-Apr-24*	30-Apr-24	198	0			
Z3_4690_80	NS30_pump house installation of electrical and control system	12	02-May-24*	16-May-24	186	0			
Z3_4690_90	NS30_pump house testing and commissionijng (T&C)	18	17-May-24*	06-Jun-24	168	0			
Z3_4690_90a	NS30_installation of lighting system	12	04-May-24*	18-May-24	184	0			
Z3_4690_90b	NS30_incoming power suppply cable laying by CLP	12	20-May-24*	01-Jun-24	172	0			
Modification Of Existing Retaining Wall SR3		46	01-Feb-24 A	28-Mar-24	222	12	20-Dec-23	06-Jan-24	
SR3 Road		46	01-Feb-24 A	28-Mar-24	222	12	20-Dec-23	06-Jan-24	
Road Re-construction		46	01-Feb-24 A	28-Mar-24	222	12	20-Dec-23	06-Jan-24	
Z3_3240a	Zone 3_SR3_road flexible pavement Type III (625mm thk.) / deep inlay Type II & III (105mm) (remaining portion)	46	01-Feb-24 A	28-Mar-24	222	12	20-Dec-23	06-Jan-24	-221
Retaining Wall RW2		104	23-Feb-24 A	02-Jul-24	148	18	05-Dec-23	28-Dec-23	
RW2_UU diversion		84	18-Mar-24	02-Jul-24	148	0			
Z3_4690a	RW2_common drawpits (JV) and cable ductings installation (by UU) (cable installation after bitumen pavement)	24	18-Mar-24*	18-Apr-24	208	0			



Remaining Level of Effort
Actual Level of Effort
Project Baseline Bar
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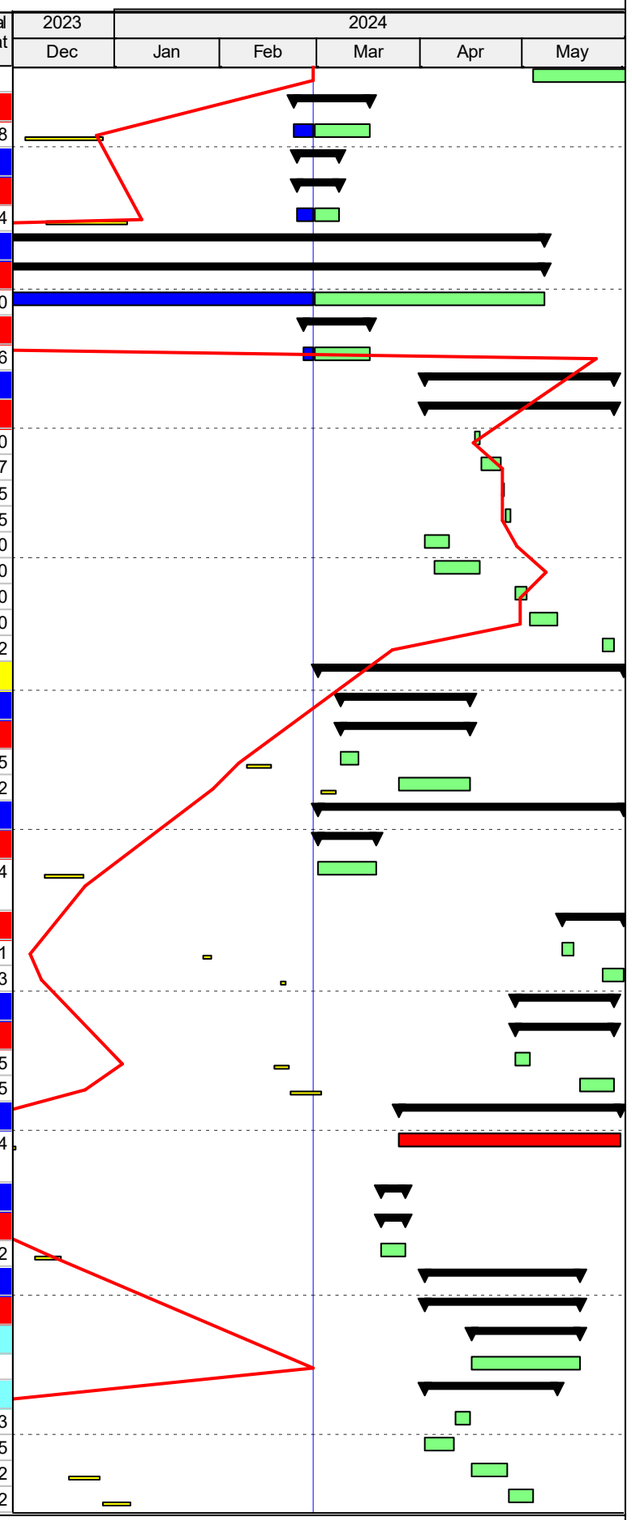
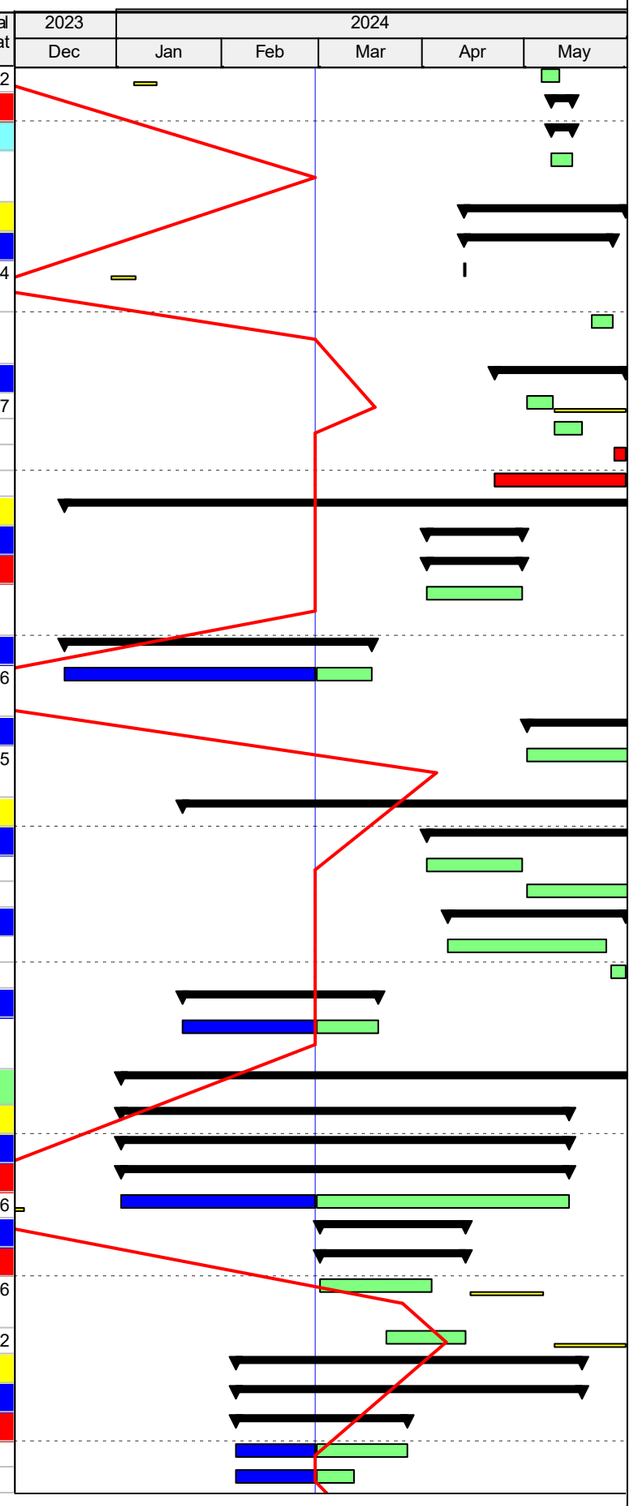
Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	AP14 Duration	AP14 Start	AP14 Finish	AP14 Total Float
Z3_4690b	RW2_cable installation after bitumen pavement (by UU)	48	04-May-24*	02-Jul-24	148	0			
RW2_Sub-Structure		20	23-Feb-24 A	16-Mar-24	232	18	05-Dec-23	28-Dec-23	
Z3_4690	RW2_remove ELS & backfill for Bay 201 to Bay 205	20	23-Feb-24 A	16-Mar-24	232	18	05-Dec-23	28-Dec-23	-258
Retaining Wall RW3		11	24-Feb-24 A	07-Mar-24	240	18	11-Dec-23	04-Jan-24	
RW3_Sub-Structure		11	24-Feb-24 A	07-Mar-24	240	18	11-Dec-23	04-Jan-24	
Z3_1218_3030	RW3_backfill and roadworks for Bay 301 & 302	11	24-Feb-24 A	07-Mar-24	240	18	11-Dec-23	04-Jan-24	-174
Retaining Wall RW1		985	08-Jun-20 A	07-May-24	168	1024	31-Jul-20	03-Jul-24	
RW1_UU diversion		75	08-Jun-20 A	07-May-24	193	75	31-Jul-20	29-Oct-20	
Z3_5680	UU_Construct combine UU trough between cycle track and RW1 Stage 1	75	08-Jun-20 A	07-May-24	193	75	31-Jul-20	29-Oct-20	-360
RW1_Noise Barrier		18	26-Feb-24 A	16-Mar-24	232	5	26-Jun-24	03-Jul-24	
Z3_2130	SE1-4_erect steel posts PF37 to PF54 (18nr)	18	26-Feb-24 A	16-Mar-24	232	5	26-Jun-24	03-Jul-24	-316
Type SE1 Noise Semi-Enclosure		46	02-Apr-24	28-May-24	176	35	14-Jun-24	26-Jul-24	
SE1_Noise Barrier		46	02-Apr-24	28-May-24	176	35	14-Jun-24	26-Jul-24	
Z3_1930	SE1-1_erect steel posts PF1 to PF6 (6nr)(PMI-063)(NCE-003)	2	17-Apr-24*	18-Apr-24	208	2	14-Jun-24	17-Jun-24	-330
Z3_1940	SE1-1_erect steel arch beam PE/PF1 to PE/F6 (6nr)(PMI-063)(NCE-003)	5	19-Apr-24*	24-Apr-24	203	2	02-Jul-24	04-Jul-24	-327
Z3_1950	SE1-1_install noise barrier wall panel PF1 to PF6 (203 sq.m)	1	25-Apr-24*	25-Apr-24	202	1	04-Jul-24	05-Jul-24	-325
Z3_1960	SE1-1_install noise barrier roof panel PE/F1 to PE/F6 (280 sq.m)	2	26-Apr-24*	27-Apr-24	200	2	05-Jul-24	08-Jul-24	-325
Z3_1990	SE1-2_erect steel posts PF7 to PF23 (17nr)(PMI-063)(NCE-003)	6	02-Apr-24*	09-Apr-24	216	5	17-Jun-24	22-Jun-24	-330
Z3_2000	SE1-2_erect steel arch beam PE/PF7 to PE/PF23 (17nr)(PMI-063)(NCE-003)	12	05-Apr-24*	18-Apr-24	208	5	08-Jul-24	13-Jul-24	-330
Z3_2020	SE1-2_install noise barrier wall panel PF7 to PF26 (598 sq.m)	3	29-Apr-24*	02-May-24	197	3	13-Jul-24	17-Jul-24	-330
Z3_2030	SE1-2_install noise barrier roof panel PE/F7 to PE/F26 (1487 sq.m)	8	03-May-24*	11-May-24	189	8	17-Jul-24	26-Jul-24	-330
Z3_2050	SE1-3_erect steel posts PF24 to PF36 (13nr)(PMI-063)(NCE-003)	3	25-May-24*	28-May-24	176	3	22-Jun-24	26-Jun-24	-322
Southbound (N263 to NF40)		66	01-Mar-24	31-May-24	150	134	01-Sep-23	06-Mar-24	
Type SE4 Noise Semi-Enclosure		29	08-Mar-24	15-Apr-24	211	20	09-Feb-24	06-Mar-24	
SE4_Noise Barrier		29	08-Mar-24	15-Apr-24	211	20	09-Feb-24	06-Mar-24	
Z3_2420	SE4_erect steel posts PN16 to PN30 (15nr)(PMI-063)(NCE-003)	5	08-Mar-24*	13-Mar-24	235	4	09-Feb-24	16-Feb-24	-225
Z3_2430	SE4_erect steel arch beam PM/N16 to PM/N30 (15nr)(PMI-063)(NCE-003)	15	25-Mar-24*	15-Apr-24	211	4	02-Mar-24	06-Mar-24	-222
Type SE2 Noise Semi-Enclosure		66	01-Mar-24	31-May-24	150	52	11-Dec-23	20-Feb-24	
SE2_Sub-Structure		15	01-Mar-24	18-Mar-24	231	11	11-Dec-23	22-Dec-23	
Z3_1600	SE2_pile cap / stem wall construction S2E1-51P (1nr) (N/B Stage 1c + S/B Stage 4)(PMI-093)	15	01-Mar-24*	18-Mar-24	231	11	11-Dec-23	22-Dec-23	-264
SE2_Noise Barrier		16	13-May-24	31-May-24	173	18	27-Jan-24	20-Feb-24	
Z3_2340	SE2_erect steel posts PN1 to PN6 (6nr)(PMI-063)(NCE-003)	3	13-May-24*	16-May-24	186	2	27-Jan-24	29-Jan-24	-221
Z3_2350	SE2_erect steel arch beam PM/N1 to PM/N6 (6nr)(PMI-063)(NCE-003)	6	25-May-24*	31-May-24	173	2	19-Feb-24	20-Feb-24	-213
Type SE5 Noise Semi-Enclosure		24	29-Apr-24	28-May-24	176	13	17-Feb-24	02-Mar-24	
SE5_Noise Barrier		24	29-Apr-24	28-May-24	176	13	17-Feb-24	02-Mar-24	
Z3_2480	SE5-1_erect steel posts PT1 to PT15 (15nr)(PMI-063)(NCE-003)	4	29-Apr-24*	03-May-24	196	4	17-Feb-24	21-Feb-24	-225
Z3_2540	SE5-2_erect steel posts PT16 to PT48 (33nr)(PMI-063)(NCE-003)	9	18-May-24*	28-May-24	176	9	22-Feb-24	02-Mar-24	-225
NEW Cycle Track		52	25-Mar-24	30-May-24	-248	35	21-Oct-23	02-Dec-23	
Z3_4320	Stage 3B - U-shaped wall U-02, CT box structure, CT-PC1 Cap & Column, SR6-1A wall, drainage under CT	52	25-Mar-24*	30-May-24	-248	35	21-Oct-23	02-Dec-23	-414
Retaining Wall RW5		7	20-Mar-24	27-Mar-24	223	6	08-Dec-23	15-Dec-23	
RW5_Noise Barrier		7	20-Mar-24	27-Mar-24	223	6	08-Dec-23	15-Dec-23	
Z3_2630	SE8-2_erect steel posts PQ12 to PQ32 (21nr) (RW5)	7	20-Mar-24*	27-Mar-24	223	6	08-Dec-23	15-Dec-23	-152
Modification Of Existing Retaining Wall SR6		34	02-Apr-24	18-May-24	160	96	01-Sep-23	12-Jan-24	
SR6 Slip Road		34	02-Apr-24	18-May-24	160	96	01-Sep-23	12-Jan-24	
Sub-Structure		27	16-Apr-24	18-May-24	184	0			
Z3_1739b	D2_SR6-1A_parapet	27	16-Apr-24*	18-May-24	184	0			
Noise Barrier		33	02-Apr-24	11-May-24	189	91	01-Sep-23	12-Jan-24	
Z3_2590	SE8-1_erect steel posts PR1 to PR11 (11nr)	4	11-Apr-24*	15-Apr-24	211	5	01-Sep-23	07-Sep-23	-93
Z3_2640	SE8-2_erect steel posts PR12 to PR32 (21nr) (SR6)	7	02-Apr-24*	10-Apr-24	215	6	03-Oct-23	10-Oct-23	-105
Z3_2650	SE8-2_erect steel arch beam PQ/R12 to PQ/R32 (21nr)	10	16-Apr-24*	26-Apr-24	201	6	18-Dec-23	27-Dec-23	-152
Z3_2660	SE8-2_install noise barrier wall panel PR12 to PR32 (700 sq.m)	6	27-Apr-24*	04-May-24	195	6	28-Dec-23	05-Jan-24	-152



Remaining Level of Effort
Actual Level of Effort
Project Baseline Bar
Actual Works
Remaining Works
Critical Remaining Works (Section 1)
Milestone
Summary

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	AP14 Duration	AP14 Start	AP14 Finish	AP14 Total Float
Z3_2670	SE8-2_install noise barrier roof panel PQ/R12 to PQ/R32 (894 sq.m)	6	06-May-24*	11-May-24	189	6	06-Jan-24	12-Jan-24	-152
SR6 Road		7	09-May-24	15-May-24	226	0			
Sign Gantry		7	09-May-24	15-May-24	226	0			
Z3_5610b	Zone 3_sign gantry preparation and installation NTE/ST/TIAPO-45C (S/B supported at S5E1-01P, S4E1-55 and Bay SR607)	7	09-May-24*	15-May-24	226	0			
Southbound Main Road (Tai Po Road)		34	13-Apr-24	31-May-24	151	110	30-Dec-23	31-May-24	
Sign Gantry		45	13-Apr-24	27-May-24	214	7	30-Dec-23	06-Jan-24	
Z3_5610	Zone 3_sign gantry preparation and installation TGS 9 (S/B supported at S1E1-51P and S1E1-01P)	1	13-Apr-24*	13-Apr-24	258	7	30-Dec-23	06-Jan-24	-214
Z3_5610a	Zone 3_sign gantry preparation and installation FVMS (S/B next to N263, supported at S2E1-01 and S2E1-51P)	7	21-May-24*	27-May-24	214	0			
Road Re-construction		29	22-Apr-24	31-May-24	151	16	10-May-24	31-May-24	
Z3_3260b	Zone 3_S/B pavement reconstruction fast lane	7	02-May-24*	09-May-24	191	18	10-May-24	31-May-24	-337
Z3_3260c	Zone 3_S/B pavement reconstruction middle lane	7	10-May-24*	18-May-24	184	0			
Z3_3260g	Zone 3_S/B pavement reconstruction (Under SR2)	3	28-May-24*	31-May-24	-256	0			
Z3_3260h	Zone 3_S/B pavement reconstruction (RW4)	32	22-Apr-24*	31-May-24	-256	0			
Zone 3 Bridge		209	16-Dec-23 A	31-Aug-24	96	311	26-Sep-23	17-Oct-24	
N263		24	02-Apr-24	30-Apr-24	198	0			
DECK CONSTRUCTION OF BRIDGE N263		24	02-Apr-24	30-Apr-24	198	0			
Z3_4032	N263_Demolish Wall at Northbound left-hand side under N263, pavement under N263	24	02-Apr-24*	30-Apr-24	198	0			
N264		73	16-Dec-23 A	16-Mar-24	232	12	26-Sep-23	12-Oct-23	
Z3_5910	N264_Segment installation and deck concreting for segments 3 to 5 (based on 3 nights / week)(NCE-251)	73	16-Dec-23 A	16-Mar-24	232	12	26-Sep-23	12-Oct-23	-106
Lift 2		102	02-May-24	31-Aug-24	96	18	24-Sep-24	17-Oct-24	
Z3_3868	Staircase_construct permanent footpath between L2S-PF1 and existing subway NS32	102	02-May-24*	31-Aug-24	96	18	24-Sep-24	17-Oct-24	-405
Lighting and E&M		138	20-Jan-24 A	31-Jul-24	107	0			
FVMS under N263		99	02-Apr-24	31-Jul-24	-256	0			
Z3_7090	Preparation of Submission	24	02-Apr-24*	30-Apr-24	-256	0			
Z3_7100	Submission of System proposal and shop drawing for approval	75	02-May-24	31-Jul-24	-256	0			
Temporary		44	08-Apr-24	31-May-24	174	0			
Z3_5001	Temporary lighting installation including its accessories and Cable connection	40	08-Apr-24*	25-May-24	178	0			
Z3_5002	Joint Inspection	4	27-May-24*	31-May-24	174	0			
Permanent		47	20-Jan-24 A	18-Mar-24	231	0			
Z3_5003	Material ordering and delivery on site (After Approval of Design of Road light system by HyD lighting Division)	47	20-Jan-24 A	18-Mar-24	231	0			
Zone 4		125	02-Jan-24 A	24-Jun-24	134	190	22-Nov-23	14-Aug-24	
Northbound		96	02-Jan-24 A	14-May-24	163	137	22-Nov-23	31-May-24	
Type N4 Noise Barrier		107	02-Jan-24 A	14-May-24	187	8	22-Nov-23	04-Dec-23	
N4_Noise Barrier		107	02-Jan-24 A	14-May-24	187	8	22-Nov-23	04-Dec-23	
Z4_1040	N4_install noise barrier wall panel PK134a to PK193 (1421 sq.m)	107	02-Jan-24 A	14-May-24	187	8	22-Nov-23	04-Dec-23	-166
Northbound Tai Po Road		34	01-Mar-24	13-Apr-24	212	39	15-Apr-24	31-May-24	
Road Re-construction		34	01-Mar-24	13-Apr-24	212	39	15-Apr-24	31-May-24	
Z4_1230c	Zone 4_N/B road gully construction (after completion of S6E1-01A to S6E1-15P) (fast lane)	26	01-Mar-24*	03-Apr-24	220	18	15-Apr-24	06-May-24	-406
Z4_1230d	Zone 4_N/B pavement reconstruction to final level(fast lane)	17	21-Mar-24*	13-Apr-24	212	18	10-May-24	31-May-24	-292
Central barrier		75	05-Feb-24 A	18-May-24	160	74	14-Mar-24	25-Jun-24	
Type SE6 Noise Semi-Enclosure		75	05-Feb-24 A	18-May-24	160	74	14-Mar-24	25-Jun-24	
SE6_UU diversion		42	05-Feb-24 A	27-Mar-24	223	0			
Z4_1075	Drainage construction beside S6E1-01A to S6E1-10P (N/B fast lane)	42	05-Feb-24 A	27-Mar-24	223	0			
Z4_1076	Drainage construction beside S6E1-11P to S6E1-15P (N/B fast lane)	42	05-Feb-24 A	11-Mar-24	237	0			



Remaining Level of Effort
Actual Level of Effort
Project Baseline Bar
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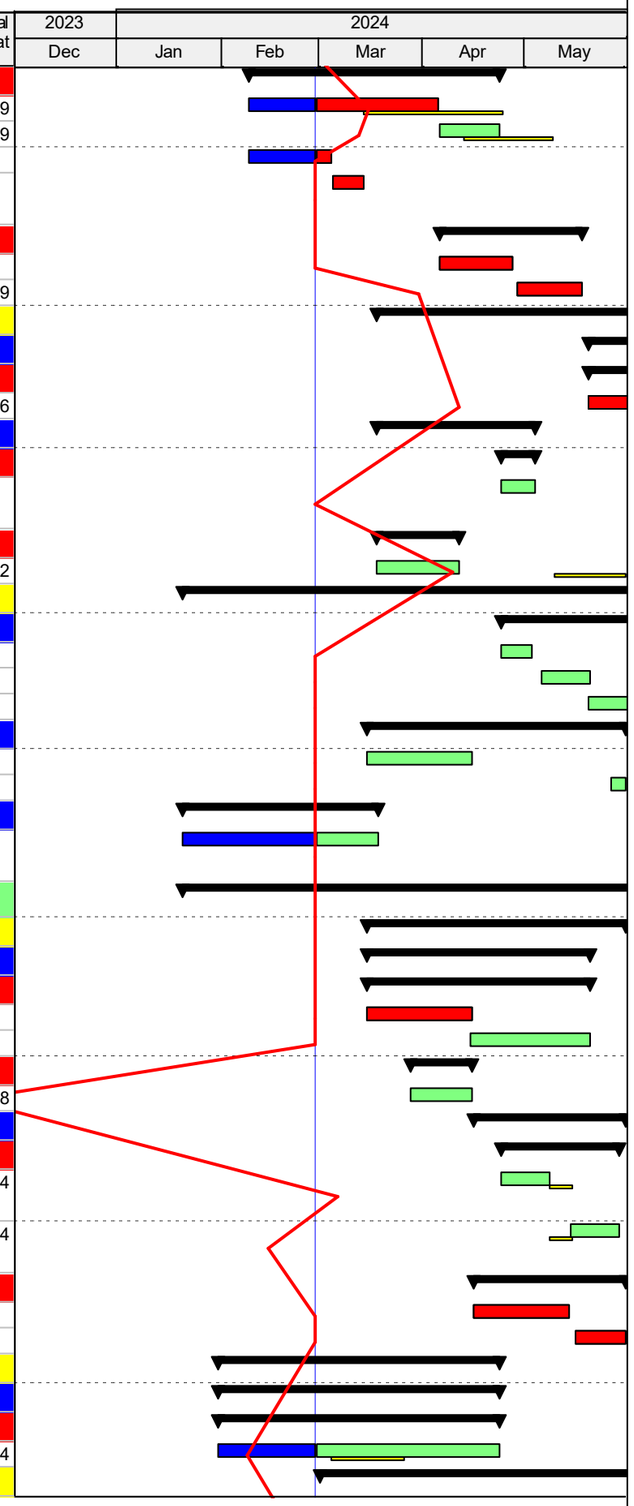
Critical Remaining Works (Section 1)
Milestone
Summary

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	AP14 Duration	AP14 Start	AP14 Finish	AP14 Total Float
SE6_Sub-Structure		57	09-Feb-24 A	23-Apr-24	204	44	14-Mar-24	09-May-24	
Z4_1080	SE6_pile cap (stem wall) construction S6E1-01A to S6E1-10P	42	09-Feb-24 A	05-Apr-24	-261	32	14-Mar-24	24-Apr-24	-409
Z4_1080a	SE6_backfill/remove ELS/SRT, S6E1-01A to S6E1-10P stem walls	15	06-Apr-24	23-Apr-24	204	22	13-Apr-24	09-May-24	-409
Z4_1080b	SE6_pile cap (stem wall) construction S6E1-11P to S6E1-15P	18	09-Feb-24 A	04-Mar-24	-256	0			
Z4_1080c	SE6_backfill/remove ELS/SRT, S6E1-11P to S6E1-15P stem walls and road pavement	9	05-Mar-24	14-Mar-24	-256	0			
SE6_Noise Barrier		30	06-Apr-24	18-May-24	-230	12	08-Jun-24	25-Jun-24	
Z4_1169	Fabrication of structural steel (PU1 to PU59)	19	06-Apr-24	27-Apr-24	-261	0			
Z4_1170	SE6_erect steel posts PU1 to PU59 (55nr)(PMI-063)(NCE-003)	16	29-Apr-24*	18-May-24	-261	14	08-Jun-24	25-Jun-24	-409
Southbound		71	18-Mar-24	24-Jun-24	134	69	10-May-24	14-Aug-24	
Type SE6 Noise Semi-Enclosure		30	20-May-24	24-Jun-24	-235	30	11-Jul-24	14-Aug-24	
SE6_Noise Barrier		30	20-May-24	24-Jun-24	-235	30	11-Jul-24	14-Aug-24	
Z4_1190	SE6_erect steel arch beam PU/V1 to PU/V59 (59nr)(PMI-063)(NCE-003)	30	20-May-24*	24-Jun-24	-235	30	11-Jul-24	14-Aug-24	-366
Southbound Tai Po Road		35	18-Mar-24	04-May-24	170	16	10-May-24	31-May-24	
Sign Gantry		9	24-Apr-24	04-May-24	195	0			
Z4_1420	Zone 4_sign gantry preparation and installation FADS-T1 (S/B supported at S6E1-01A and S6E1-51P)	9	24-Apr-24*	04-May-24	195	0			
Road Re-construction		18	18-Mar-24	11-Apr-24	214	18	10-May-24	31-May-24	
Z4_1260b	Zone 4_S/B pavement reconstruction to final level (fast lane)	18	18-Mar-24*	11-Apr-24	214	18	10-May-24	31-May-24	-292
Lighting and E&M		96	20-Jan-24 A	03-Jun-24	149	0			
TCSS		29	24-Apr-24	03-Jun-24	149	0			
Z4_1096	Inspection of civil provision	8	24-Apr-24*	03-May-24	170	0			
Z4_1097	Cable laying	11	06-May-24*	20-May-24	159	0			
Z4_1098	Installation of Field equipments	11	20-May-24*	03-Jun-24	149	0			
Temporary		61	15-Mar-24	31-May-24	173	0			
Z4_1091	Temporary lighting installation including its accessories and Cable connection	23	15-Mar-24*	15-Apr-24	211	0			
Z4_1092	Joint Inspection	5	27-May-24*	31-May-24	173	0			
Permanent		47	20-Jan-24 A	18-Mar-24	231	0			
Z4_1093	Material ordering and delivery on site (After Approval of Design of Road light system by HyD lighting Division)	47	20-Jan-24 A	18-Mar-24	231	0			
Zone 5		111	20-Jan-24 A	24-Jun-24	134	470	02-Sep-22	21-Jun-24	
Northbound		55	15-Mar-24	31-May-24	151	131	15-Nov-23	15-May-24	
Type N4 Noise Barrier		47	15-Mar-24	20-May-24	159	11	15-Nov-23	29-Nov-23	
N4_UU diversion		51	15-Mar-24	20-May-24	183	0			
Z5_1500a	Zone 5_N/B Remaining works for DN600 and DN150 FWM construction	23	15-Mar-24*	15-Apr-24	-256	0			
Z5_1500f	Zone 5_N/B Construction of remaining cross road drawins (TTA Stage 11 &12)	29	15-Apr-24*	20-May-24	183	0			
N4_Noise Barrier		12	28-Mar-24	15-Apr-24	211	11	15-Nov-23	29-Nov-23	
Z5_1070	N4_install noise barrier wall panel PK199 to PK268 (2100 sq.m)	12	28-Mar-24*	15-Apr-24	211	11	15-Nov-23	29-Nov-23	-158
Northbound Tai Po Road		33	16-Apr-24	31-May-24	151	5	08-May-24	15-May-24	
Sign Gantry		36	24-Apr-24	29-May-24	212	7	08-May-24	15-May-24	
Z5_1940	Zone 5_sign gantry preparation and installation FADS-N1 (N/B supported by N4-35 and S3E1-07)	15	24-Apr-24*	08-May-24	233	7	08-May-24	15-May-24	-414
Z5_1950	Zone 5_sign gantry preparation and installation NTE/ST/TAIPO-XG34 (NT3831) (N/B suppoted at (N4-53 and S3E1-21P)	15	15-May-24*	29-May-24	212	7	08-May-24	15-May-24	-414
Road Re-construction		37	16-Apr-24	31-May-24	-256	0			
Z5_1500b	Zone 5_N/B reconstruction of flexible pavement Slow Lane	24	16-Apr-24*	14-May-24	-256	0			
Z5_1500e	Zone 5_N/B reconstruction of flexible pavement Middle Lane	13	16-May-24*	31-May-24	-256	0			
Central barrier		65	31-Jan-24 A	23-Apr-24	204	19	04-Mar-24	26-Mar-24	
Type SE3-1 Noise Semi-Enclosure		65	31-Jan-24 A	23-Apr-24	204	19	04-Mar-24	26-Mar-24	
SE3-1_Noise Barrier		65	31-Jan-24 A	23-Apr-24	204	19	04-Mar-24	26-Mar-24	
Z5_1350	SE3-1_erect steel posts PX1 to PX78 (74nr)(PMI-063)(NCE-033)	65	31-Jan-24 A	23-Apr-24	204	19	04-Mar-24	26-Mar-24	-294
Southbound		83	01-Mar-24 A	24-Jun-24	134	55	05-Apr-24	21-Jun-24	



Remaining Level of Effort
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Project Baseline Bar
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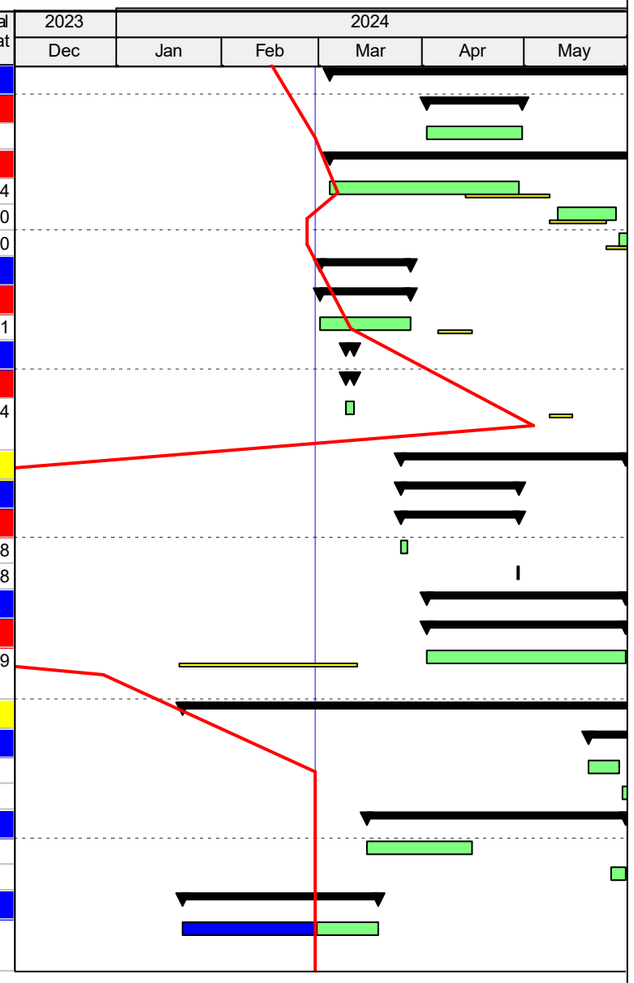
Summary

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	AP14 Duration	AP14 Start	AP14 Finish	AP14 Total Float
Type SE3-1 Noise Semi-Enclosure		81	04-Mar-24	24-Jun-24	134	50	13-Apr-24	21-Jun-24	
SE3-1_UU diversion		24	02-Apr-24	30-Apr-24	198	0			
Z5_1500h	Zone 5_S/B Construction of remaining cross road drawins	24	02-Apr-24*	30-Apr-24	198	0			
SE3-1_Noise Barrier		90	04-Mar-24	24-Jun-24	154	56	13-Apr-24	21-Jun-24	
Z5_1370	SE3-1_erect steel arch beam PX/Y1 to PX/Y78 (78nr)(PMI-063)(NCE-033)	45	04-Mar-24*	29-Apr-24	199	20	13-Apr-24	08-May-24	-294
Z5_1380	SE3-1_install noise barrier wall panel PY1 to PY78 (2699 sq.m)	14	11-May-24*	28-May-24	176	14	08-May-24	25-May-24	-280
Z5_1390	SE3-1_install noise barrier roof panel PX/Y1 to PX/Y78 (4217 sq.m)	22	29-May-24*	24-Jun-24	154	22	25-May-24	21-Jun-24	-280
Type SE3-2 Noise Semi-Enclosure		24	01-Mar-24	28-Mar-24	222	8	05-Apr-24	15-Apr-24	
SE3-2_Noise Barrier		24	01-Mar-24	28-Mar-24	222	8	05-Apr-24	15-Apr-24	
Z5_1410	SE3-2_install noise barrier roof panel PX/Y79 to PX/Y112 (1402 sq.m)	24	01-Mar-24*	28-Mar-24	222	8	05-Apr-24	15-Apr-24	-261
Southbound Tai Po Road		3	09-Mar-24 A	11-Mar-24	291	7	08-May-24	15-May-24	
Sign Gantry		3	09-Mar-24 A	11-Mar-24	291	7	08-May-24	15-May-24	
Z5_1920	Zone 5_sign gantry preparation and installation ADS-T1 (S/B supported at S3E1-14P and S3E1-63P	3	09-Mar-24 A	11-Mar-24	291	7	08-May-24	15-May-24	-344
SR8		49	25-Mar-24	31-May-24	150	397	02-Sep-22	12-Mar-24	
Type N3 Noise Barrier		26	25-Mar-24	29-Apr-24	199	50	02-Sep-22	14-Nov-22	
N3_Noise Barrier		26	25-Mar-24	29-Apr-24	199	50	02-Sep-22	14-Nov-22	
Z5_1450	N3_erect steel posts PW1 to PW7 (7nr)(PMI-063)(NCE-033)	2	25-Mar-24*	27-Mar-24	223	2	02-Sep-22	06-Sep-22	-78
Z5_1470	N3_install noise barrier wall panel PW1 to PW7 (96 sq.m)	1	29-Apr-24*	29-Apr-24	199	1	11-Nov-22	14-Nov-22	-78
SR8 Road		49	02-Apr-24	31-May-24	173	42	19-Jan-24	12-Mar-24	
Road Re-construction		49	02-Apr-24	31-May-24	173	42	19-Jan-24	12-Mar-24	
Z5_1600	Zone 5_S/B Slip Road 8 reconstruction with flexible pavement Type III 1949m2 1-lane	49	02-Apr-24*	31-May-24	173	42	19-Jan-24	12-Mar-24	-229
Lighting and E&M		103	20-Jan-24 A	12-Jun-24	142	0			
TCSS		18	20-May-24	12-Jun-24	142	0			
Z5_1016	Inspection of civil provision	8	20-May-24*	29-May-24	152	0			
Z5_1017	Cable laying	10	30-May-24*	12-Jun-24	142	0			
Temporary		60	15-Mar-24	31-May-24	174	0			
Z5_1011	Temporary lighting installation including its accessories and Cable connection	23	15-Mar-24*	15-Apr-24	211	0			
Z5_1012	Joint Inspection	4	27-May-24*	31-May-24	174	0			
Permanent		47	20-Jan-24 A	18-Mar-24	231	0			
Z5_1013	Material ordering and delivery on site (After Approval of Design of Road light system by HyD lighting Division)	47	20-Jan-24 A	18-Mar-24	231	0			



Remaining Level of Effort
Actual Level of Effort
Project Baseline Bar
Actual Works
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Critical Remaining Works (Section 1)
Milestone
Summary

FUGRO TECHNICAL SERVICES LIMITED

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Appendix B

Project Organization Chart

FUGRO TECHNICAL SERVICES LIMITED

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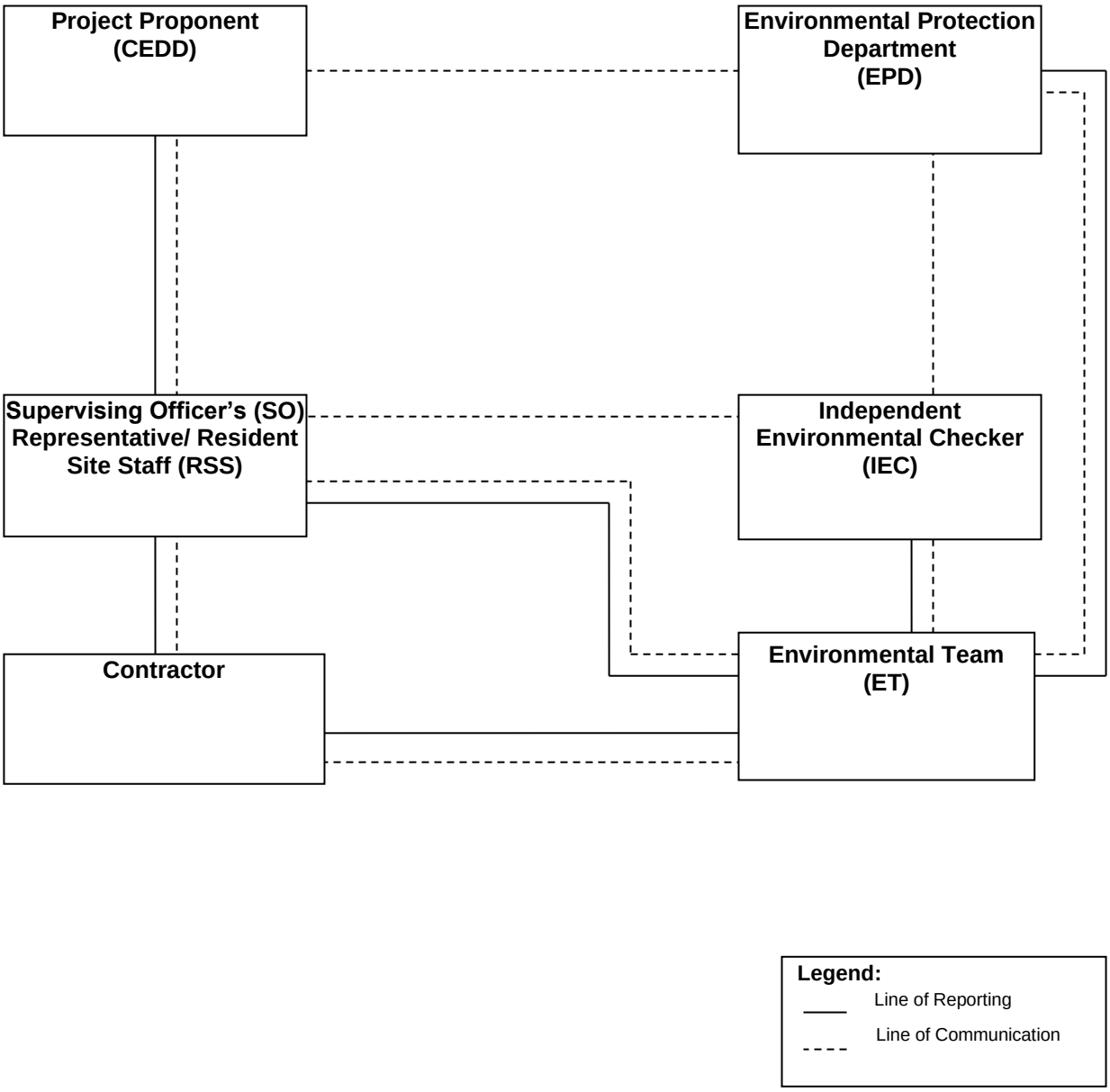

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Appendix C

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

1-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)

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
4-May-23	17:44	49	46	49	48	348	500	Fine
10-May-23	14:09	56	55	59	57			Fine
16-May-23	7:49	46	49	44	46			Fine
23-May-23	3:10	69	69	69	69			Fine
27-May-23	11:22	86	84	80	83			Fine
1-Jun-23	10:40	44	44	44	44			Fine
7-Jun-23	10:26	68	73	66	69			Overcast
13-Jun-23	08:00	68	66	66	67			Fine
19-Jun-23	13:56	41	47	43	44			Fine
29-Jun-23	08:52	41	37	45	41			Overcast
5-Jul-23	10:55	40	45	48	44			Fine
11-Jul-23	15:58	45	41	43	43			Fine
18-Jul-23	11:10	30	32	30	31			Cloudy
22-Jul-23	14:12	58	56	53	56			Fine
29-Jul-23	10:59	37	37	39	38			Overcast
3-Aug-23	09:14	28	24	26	26			Overcast
9-Aug-23	07:46	32	27	29	29			Fine
15-Aug-23	08:30	32	34	34	33			Fine
21-Aug-23	13:13	34	32	32	33			Cloudy
26-Aug-23	10:41	52	54	54	53			Fine

Average	48
Max	86
Min	24

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.

AMS5 - Tin Liu

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
1-Nov-22	13:04	46	48	46	47			Fine
7-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
5-Dec-22	16:30	49	48	48	48			Fine
10-Dec-22	10:12	49	49	41	46			Fine
16-Dec-22	09:06	51	45	47	48			Fine
22-Dec-22	13:37	40	40	44	41			Fine
28-Dec-22	12:37	47	52	47	49			Fine
3-Jan-23	09:35	42	42	44	43			Fine
9-Jan-23	15:08	56	58	53	56			Fine
14-Jan-23	12:00	136	133	129	133			Fine
20-Jan-23	08:12	47	51	51	50			Fine
26-Jan-23	13:06	41	41	37	40			Fine
1-Feb-23	13:13	71	63	65	66			Fine
7-Feb-23	09:10	45	49	49	48			Fine
13-Feb-23	09:14	60	60	56	59			Fine
18-Feb-23	07:52	54	35	56	48			Fine
24-Feb-23	14:30	51	50	49	50			Fine
2-Mar-23	08:08	45	43	47	45			Fine
8-Mar-23	16:00	59	55	59	58			Fine
14-Mar-23	09:14	56	52	50	53			Fine
20-Mar-23	10:15	45	49	49	48	340	500	Fine
25-Mar-23	10:34	50	51	50	50			Fine
30-Mar-23	09:13	48	50	48	49			Fine
3-Apr-23	10:07	47	47	49	48			Fine
6-Apr-23	09:05	60	60	66	62			Fine
12-Apr-23	14:15	47	47	51	48			Fine
18-Apr-23	11:59	50	41	47	46			Fine
24-Apr-23	08:40	49	44	51	48			Fine
28-Apr-23	12:10	53	53	55	54			Fine
4-Sep-23	14:07	31	29	31	30			Fine
7-Sep-23	12:16	29	31	29	30			Fine
13-Sep-23	10:21	30	32	32	31			Fine
19-Sep-23	09:08	30	30	29	30			Fine
25-Sep-23	15:40	33	24	30	29			Fine
29-Sep-23	16:47	39	39	39	39			Overcast
5-Oct-23	17:57	41	45	39	42			Fine
11-Oct-23	09:59	32	32	32	32			Fine
17-Oct-23	15:58	43	47	41	44			Fine
21-Oct-23	12:30	69	69	64	67			Fine
27-Oct-23	11:59	45	47	47	46			Overcast
2-Nov-23	13:54	41	43	41	42			Fine
8-Nov-23	11:21	58	60	58	59			Fine
14-Nov-23	13:00	62	60	58	60			Fine
20-Nov-23	12:30	69	69	64	67			Fine
25-Nov-23	13:20	43	47	45	45			Fine

Average	50
Max	136
Min	24

Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.

2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS7A - Sheung Wo Che

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
1-Nov-22	13:28	41	48	52	47			Fine
7-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
5-Dec-22	16:00	53	54	55	54			Fine
10-Dec-22	16:24	54	54	58	55			Fine
16-Dec-22	10:57	50	50	46	49			Fine
22-Dec-22	11:28	45	49	52	49			Fine
28-Dec-22	10:29	52	56	54	54			Fine
3-Jan-23	11:24	54	57	57	56			Fine
9-Jan-23	12:52	56	58	60	58			Fine
14-Jan-23	12:13	105	99	97	100			Fine
20-Jan-23	17:00	52	52	52	52			Fine
26-Jan-23	08:50	40	40	42	41			Fine
1-Feb-23	11:22	74	86	88	83			Fine
7-Feb-23	15:00	46	51	44	47			Fine
13-Feb-23	13:02	62	62	60	61			Fine
18-Feb-23	09:40	41	54	49	48			Fine
24-Feb-23	16:50	63	55	58	59			Fine
2-Mar-23	14:59	44	51	51	49			Fine
8-Mar-23	12:06	63	65	58	62			Fine
14-Mar-23	09:47	52	50	50	51			Fine
20-Mar-23	11:05	48	44	48	47			Fine
25-Mar-23	16:45	52	52	56	53			Fine
30-Mar-23	10:02	47	49	47	48			Fine
3-Apr-23	12:53	48	48	51	49			Fine
6-Apr-23	16:53	62	62	62	62			Fine
12-Apr-23	14:04	48	50	48	49			Fine
18-Apr-23	13:47	56	53	55	55			Fine
24-Apr-23	11:52	58	58	50	55			Fine
28-Apr-23	14:00	50	48	49	49			Fine
4-May-23	15:56	53	49	52	51			Fine
10-May-23	15:19	52	53	52	52	344	500	Fine
16-May-23	10:01	53	52	50	52			Fine
22-May-23	11:19	53	50	50	51			Fine
27-May-23	07:30	66	72	70	69			Fine
1-Jun-23	14:18	48	46	50	48			Fine
7-Jun-23	14:44	70	76	66	71			Fine
13-Jun-23	13:49	58	56	60	58			Fine
19-Jun-23	09:05	48	46	48	47			Fine
29-Jun-23	17:01	40	44	44	43			Fine
5-Jul-23	10:05	48	48	50	49			Fine
11-Jul-23	12:07	48	40	48	45			Fine
18-Jul-23	12:56	32	28	32	31			Cloudy
22-Jul-23	14:24	56	60	52	56			Fine
29-Jul-23	14:08	42	44	46	44			Overcast
3-Aug-23	10:01	28	22	26	25			Fine
9-Aug-23	16:31	30	32	32	31			Fine
15-Aug-23	08:04	30	28	30	29			Fine
21-Aug-23	08:58	30	32	32	31			Cloudy
26-Aug-23	13:11	50	59	50	53			Fine
4-Sep-23	11:01	32	36	36	35			Fine
7-Sep-23	16:02	30	32	32	31			Fine
13-Sep-23	13:04	32	30	32	31			Fine
19-Sep-23	13:58	30	29	30	30			Fine
25-Sep-23	14:11	39	30	36	35			Fine
29-Sep-23	12:00	34	38	38	37			Overcast
5-Oct-23	16:06	44	42	44	43			Fine
11-Oct-23	09:59	33	33	33	33			Fine
17-Oct-23	10:07	46	48	48	47			Fine
21-Oct-23	12:34	62	64	68	65			Fine
27-Oct-23	09:08	46	44	48	46			Overcast
2-Nov-23	08:09	44	46	42	44			Fine
8-Nov-23	10:08	56	56	56	56			Fine
14-Nov-23	14:00	70	72	70	71			Fine
20-Nov-23	11:00	47	49	49	48			Fine
25-Nov-23	11:34	76	78	78	77			Fine

Average	50
Max	105
Min	22

Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.

2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 12 - Fung Wo Estate

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
4-May-23	11:05	47	48	43	46	296	500	Fine
10-May-23	16:30	36	38	39	38			Fine
16-May-23	15:11	44	40	47	44			Fine
23-May-23	01:32	41	35	38	38			Fine
27-May-23	12:48	72	72	80	75			Fine
1-Jun-23	09:04	45	41	49	45			Fine
7-Jun-23	09:12	76	69	74	73			Fine
13-Jun-23	12:40	59	63	63	62			Fine
19-Jun-23	10:14	45	49	51	48			Fine
29-Jun-23	8:10	59	49	47	52			Fine
5-Jul-23	10:15	51	57	49	52			Fine
11-Jul-23	08:16	51	55	43	50			Fine
18-Jul-23	14:44	34	34	34	34			Overcast
22-Jul-23	16:31	61	65	63	63			Fine
29-Jul-23	12:17	49	47	47	48			Fine
3-Aug-23	12:46	30	30	28	29			Overcast
9-Aug-23	8:14	34	34	30	33			Fine
15-Aug-23	13:40	32	30	28	30			Fine
21-Aug-23	14:46	32	34	34	33			Cloudy
26-Aug-23	12:34	36	30	27	31			Fine

Average	46
Max	80
Min	27

Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.

2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 14 - Ha Wo Che

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
1-Nov-22	11:38	54	52	51	52			Fine
7-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
5-Dec-22	15:25	46	45	47	46			Fine
10-Dec-22	13:50	56	49	51	52			Fine
16-Dec-22	13:47	49	49	51	50			Fine
22-Dec-22	10:20	47	45	49	47			Fine
28-Dec-22	14:22	47	44	47	46			Fine
3-Jan-23	16:16	54	47	47	49			Fine
9-Jan-23	13:39	57	59	53	56			Fine
14-Jan-23	13:19	79	79	77	78			Fine
20-Jan-23	08:49	49	47	49	48			Fine
26-Jan-23	12:38	41	43	41	42			Fine
1-Feb-23	11:40	69	75	72	72			Fine
7-Feb-23	09:48	47	47	45	46			Fine
13-Feb-23	12:49	61	61	65	62			Fine
18-Feb-23	14:27	60	61	39	53			Fine
24-Feb-23	9:38	50	51	49	50			Fine
2-Mar-23	9:45	47	45	49	47			Fine
8-Mar-23	11:09	43	45	38	42			Fine
14-Mar-23	12:47	53	52	55	53			Fine
20-Mar-23	09:52	47	47	45	46	350	500	Fine
25-Mar-23	08:58	50	51	51	51			Fine
30-Mar-23	09:52	45	47	47	46			Fine
3-Apr-23	09:48	47	45	47	46			Fine
6-Apr-23	12:40	69	63	65	66			Fine
12-Apr-23	14:50	49	47	47	48			Fine
18-Apr-23	10:03	50	52	47	50			Fine
24-Apr-23	14:16	48	52	47	49			Fine
28-Apr-23	9:50	50	50	45	48			Fine
4-Sep-23	8:48	31	37	35	34			Fine
7-Sep-23	9:43	34	34	34	34			Fine
13-Sep-23	10:44	34	34	32	33			Fine
19-Sep-23	18:43	32	34	32	33			Fine
25-Sep-23	12:16	34	31	28	31			Fine
29-Sep-23	16:15	39	39	37	38			Overcast
5-Oct-23	13:15	47	43	45	45			Fine
11-Oct-23	20:45	37	37	35	36			Fine
17-Oct-23	14:16	49	49	49	49			Fine
21-Oct-23	12:42	49	49	47	48			Fine
27-Oct-23	11:17	51	49	51	50			Overcast
2-Nov-23	12:18	47	47	49	48			Fine
8-Nov-23	13:51	56	58	51	55			Fine
14-Nov-23	09:30	56	58	53	56			Fine
20-Nov-23	08:45	47	45	45	46			Fine
25-Nov-23	13:08	56	58	60	58			Fine

Average	48
Max	79
Min	28

Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.

2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

AMS 15 - Ha Wo Che

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
1-Nov-22	9:00	48	46	46	47			Fine
7-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
5-Dec-22	09:18	48	47	50	48			Fine
10-Dec-22	10:10	61	57	59	59			Fine
16-Dec-22	10:35	47	47	49	48			Fine
22-Dec-22	17:12	41	44	41	42			Fine
28-Dec-22	10:16	40	42	35	39			Fine
3-Jan-23	14:10	46	44	52	47			Fine
9-Jan-23	08:27	57	61	57	58			Fine
14-Jan-23	08:25	82	80	84	82			Fine
20-Jan-23	14:33	49	51	49	50			Fine
26-Jan-23	14:28	39	37	41	39			Fine
1-Feb-23	15:56	99	93	97	96			Fine
7-Feb-23	07:32	47	42	47	45			Fine
13-Feb-23	07:37	63	65	63	64			Fine
18-Feb-23	14:53	54	64	63	60			Fine
24-Feb-23	9:28	42	44	37	41			Fine
2-Mar-23	09:30	47	42	49	46			Fine
8-Mar-23	12:13	39	37	35	37			Fine
14-Mar-23	14:58	44	42	43	43			Fine
20-Mar-23	09:38	47	49	42	46	350	500	Fine
25-Mar-23	08:57	47	48	43	46			Fine
30-Mar-23	09:44	47	45	49	47			Fine
3-Apr-23	08:35	47	51	49	49			Fine
6-Apr-23	09:26	63	63	65	64			Fine
12-Apr-23	12:38	45	49	49	48			Fine
18-Apr-23	09:38	47	49	42	46			Fine
24-Apr-23	12:05	53	51	43	49			Fine
28-Apr-23	13:40	48	46	46	47			Fine
4-Sep-23	11:35	34	27	32	31			Fine
7-Sep-23	13:30	32	32	29	31			Fine
13-Sep-23	14:30	32	32	30	31			Fine
19-Sep-23	12:30	30	30	30	30			Fine
25-Sep-23	10:05	31	27	32	30			Fine
29-Sep-23	8:30	35	35	37	36			Fine
5-Oct-23	14:23	45	47	41	44			Fine
11-Oct-23	09:30	35	33	33	34			Fine
17-Oct-23	16:22	41	47	47	45			Fine
21-Oct-23	11:46	42	44	47	44			Fine
27-Oct-23	8:25	34	34	31	33			Fine
2-Nov-23	08:24	45	43	43	44			Fine
8-Nov-23	11:37	53	51	51	52			Fine
14-Nov-23	11:35	37	39	41	39			Fine
20-Nov-23	11:30	41	41	43	42			Fine
25-Nov-23	9:40	37	33	35	35			Fine

Average	47
Max	99
Min	27

Remark 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.

2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

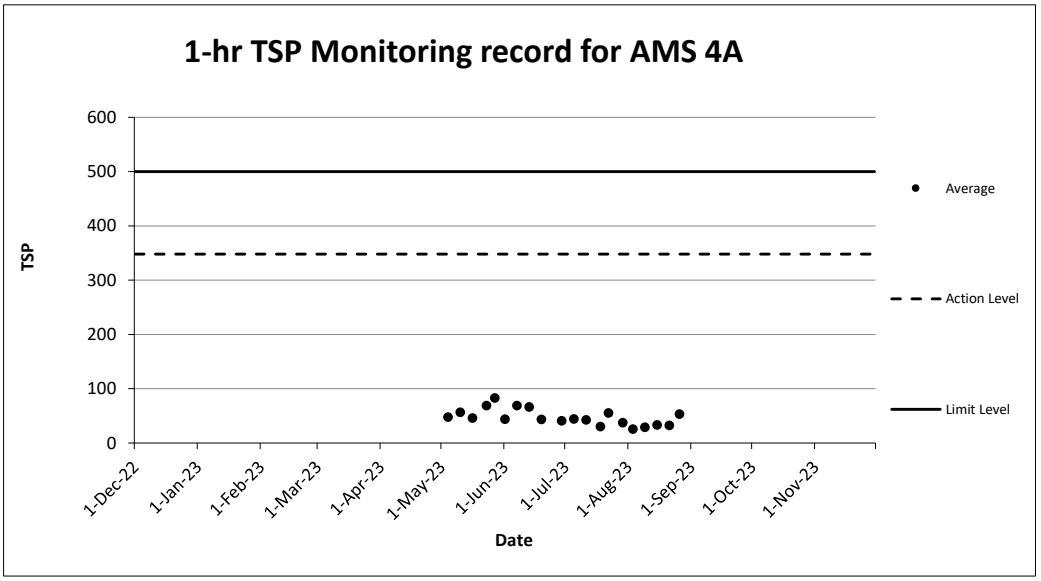
AMS 17 - Wo Che Estate

1-hour TSP (μg/m³)								
Date	**Start Time**	**1st hr**	**2nd hr**	**3rd hr**	**Average**	**Action Level**	**Limit Level**	**Weather**
4-May-23	13:14	46	41	47	45	338	500	Fine
10-May-23	11:49	48	48	49	48			Fine
16-May-23	13:19	46	50	44	47			Fine
23-May-23	02:50	52	50	50	51			Fine
27-May-23	17:22	79	90	98	89			Fine
1-Jun-23	11:52	49	49	47	48			Fine
8-Jun-23	01:23	61	69	63	64			Fine
13-Jun-23	09:30	63	61	59	61			Fine
19-Jun-23	11:22	51	49	47	49			Fine
29-Jun-23	13:18	51	43	47	47			Fine
5-Jul-23	8:23	47	49	53	50			Fine
11-Jul-23	13:24	47	49	45	47			Fine
18-Jul-23	12:31	31	33	33	32			Fine
22-Jul-23	17:43	61	63	69	64			Fine
29-Jul-23	11:25	41	47	49	46			Fine
4-Aug-23	2:32	27	29	27	28			Fine
9-Aug-23	15:02	34	34	32	33			Fine
15-Aug-23	07:52	33	29	33	32			Fine
21-Aug-23	13:32	34	32	30	32			Cloudy
26-Aug-23	16:58	36	24	28	29			Fine

Average	47
Max	98
Min	24

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.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400
300
200
100
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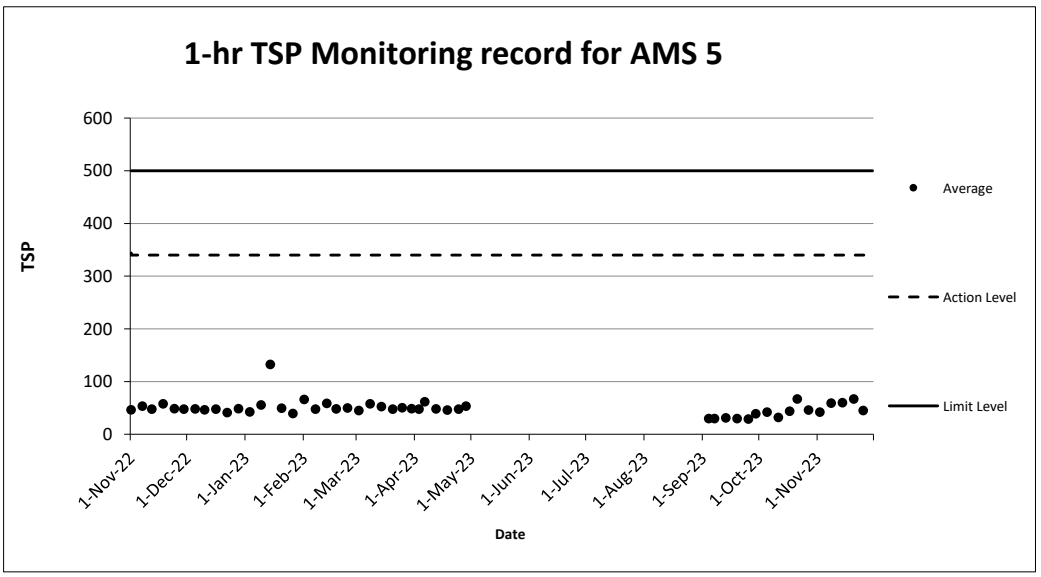
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date
Average
Action Level
Limit Level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400
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200
100
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1-Mar-23
1-Apr-23
1-May-23
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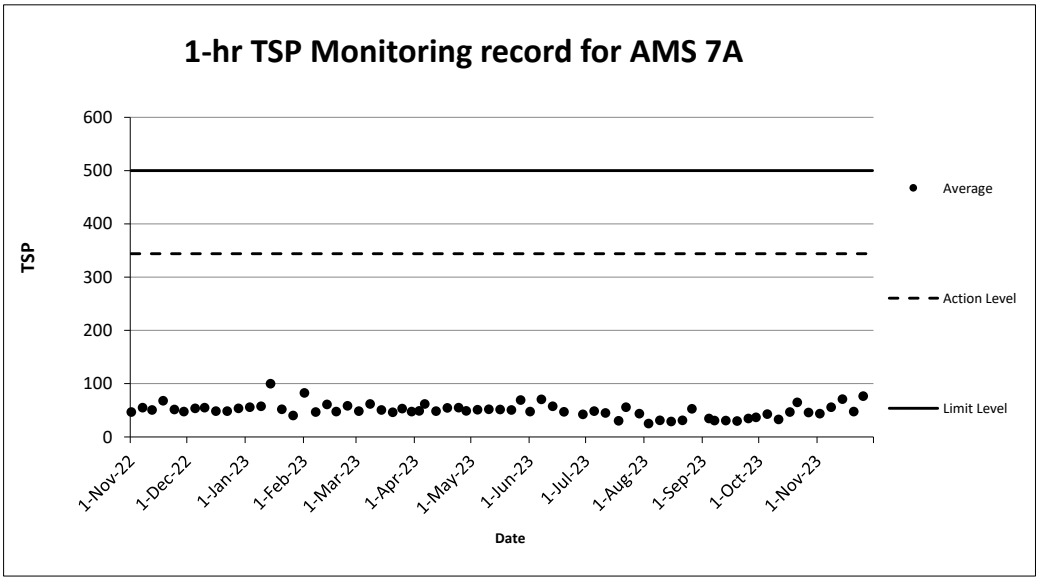
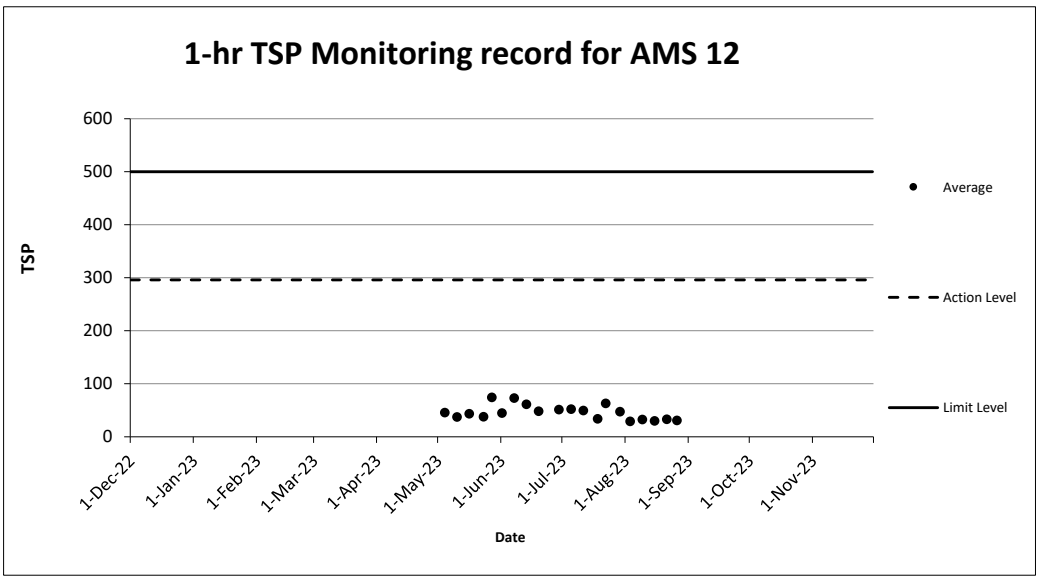
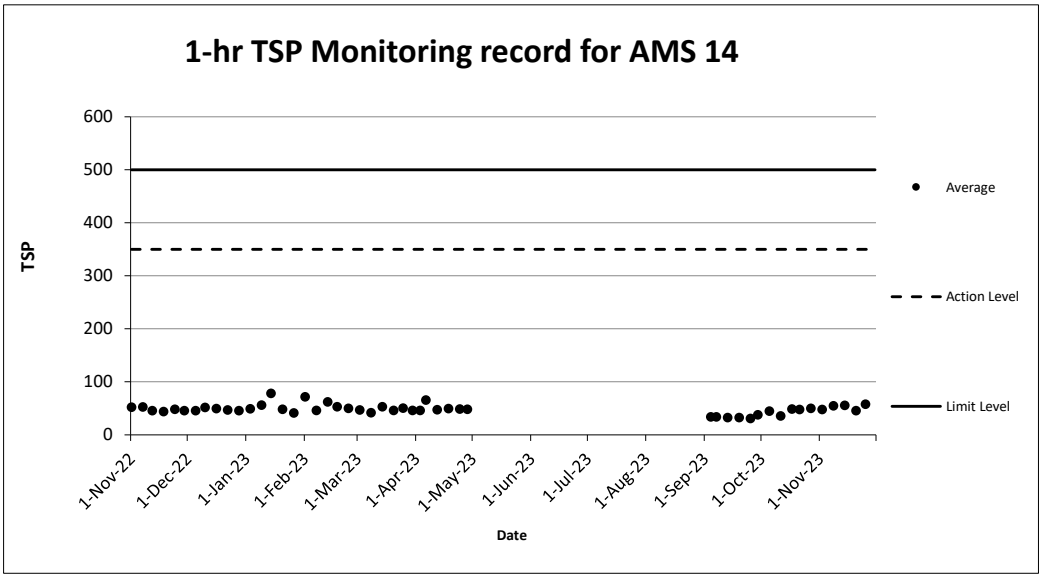
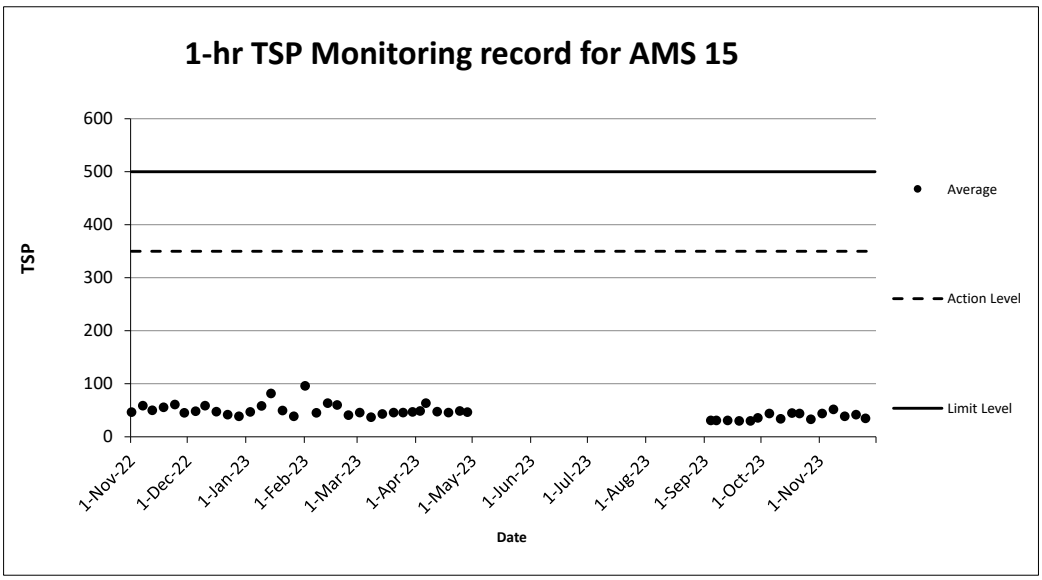
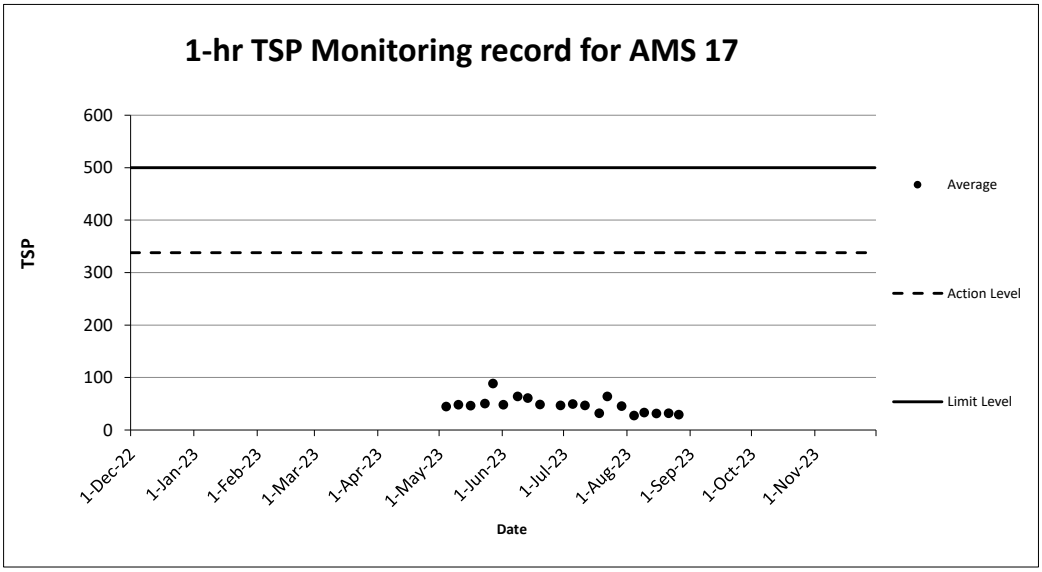
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS 7A
TSP
600
500
400
300
200
100
0
1-Nov-22
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS 12
TSP
600
500
400
300
200
100
0
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS 14
TSP
600
500
400
300
200
100
0
1-Nov-22
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS 15
TSP
600
500
400
300
200
100
0
1-Nov-22
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date
Average
Action Level
Limit Level


1-hr TSP Monitoring record for AMS 17
TSP
600
500
400
300
200
100
0
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
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)
04-05-23 07:44	44
04-05-23 08:44	47
04-05-23 09:44	42
04-05-23 10:44	43
04-05-23 11:44	42
04-05-23 12:44	43
04-05-23 13:44	43
04-05-23 14:44	46
04-05-23 15:44	44
04-05-23 16:44	47
04-05-23 17:44	49
04-05-23 18:44	46
04-05-23 19:44	49
04-05-23 20:44	43
04-05-23 21:44	42
04-05-23 22:44	46
04-05-23 23:44	39
05-05-23 00:44	39
05-05-23 01:44	37
05-05-23 02:44	42
05-05-23 03:44	43
05-05-23 04:44	42
05-05-23 05:44	39
05-05-23 06:44	40
Average	43
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-05-23 07:09	53
10-05-23 08:09	55
10-05-23 09:09	56
10-05-23 10:09	56
10-05-23 11:09	57
10-05-23 12:09	56
10-05-23 13:09	57
10-05-23 14:09	56
10-05-23 15:09	55
10-05-23 16:09	59
10-05-23 17:09	56
10-05-23 18:09	55
10-05-23 19:09	53
10-05-23 20:09	55
10-05-23 21:09	56
10-05-23 22:09	55
10-05-23 23:09	57
11-05-23 00:09	53
11-05-23 01:09	55
11-05-23 02:09	56
11-05-23 03:09	53
11-05-23 04:09	55
11-05-23 05:09	52
11-05-23 06:09	53
Average	55
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-05-23 07:49	46
16-05-23 08:49	49
16-05-23 09:49	44
16-05-23 10:49	44
16-05-23 11:49	46
16-05-23 12:49	47
16-05-23 13:49	43
16-05-23 14:49	42
16-05-23 15:49	46
16-05-23 16:49	42
16-05-23 17:49	43
16-05-23 18:49	42
16-05-23 19:49	40
16-05-23 20:49	40
16-05-23 21:49	37
16-05-23 22:49	40
16-05-23 23:49	39
17-05-23 00:49	42
17-05-23 01:49	36
17-05-23 02:49	39
17-05-23 03:49	40
17-05-23 04:49	42
17-05-23 05:49	44
17-05-23 06:49	47
Average	43
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-05-23 07:10	57
22-05-23 08:10	60
22-05-23 09:10	57
22-05-23 10:10	60
22-05-23 11:10	59
22-05-23 12:10	59
22-05-23 13:10	60
22-05-23 14:10	59
22-05-23 15:10	59
22-05-23 16:10	60
22-05-23 17:10	62
22-05-23 18:10	59
22-05-23 19:10	63
22-05-23 20:10	60
22-05-23 21:10	60
22-05-23 22:10	60
22-05-23 23:10	56
23-05-23 00:10	59
23-05-23 01:10	57
23-05-23 02:10	67
23-05-23 03:10	69
23-05-23 04:10	69
23-05-23 05:10	69
23-05-23 06:10	67
Average	61
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
27-05-23 07:22	57
27-05-23 08:22	63
27-05-23 09:22	71
27-05-23 10:22	69
27-05-23 11:22	86
27-05-23 12:22	84
27-05-23 13:22	80
27-05-23 14:22	73
27-05-23 15:22	73
27-05-23 16:22	67
27-05-23 17:22	61
27-05-23 18:22	73
27-05-23 19:22	76
27-05-23 20:22	80
27-05-23 21:22	78
27-05-23 22:22	74
27-05-23 23:22	71
28-05-23 00:22	55
28-05-23 01:22	57
28-05-23 02:22	59
28-05-23 03:22	63
28-05-23 04:22	61
28-05-23 05:22	67
28-05-23 06:22	63
Average	69
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)
01-06-23 07:40	44
01-06-23 08:40	42
01-06-23 09:40	38
01-06-23 10:40	44
01-06-23 11:40	44
01-06-23 12:40	44
01-06-23 13:40	40
01-06-23 14:40	42
01-06-23 15:40	42
01-06-23 16:40	45
01-06-23 17:40	42
01-06-23 18:40	40
01-06-23 19:40	36
01-06-23 20:40	36
01-06-23 21:40	38
01-06-23 22:40	34
01-06-23 23:40	38
02-06-23 00:40	40
02-06-23 01:40	36
02-06-23 02:40	40
02-06-23 03:40	44
02-06-23 04:40	44
02-06-23 05:40	40
02-06-23 06:40	42
Average	41
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-06-23 07:26	56
07-06-23 08:26	60
07-06-23 09:26	62
07-06-23 10:26	68
07-06-23 11:26	73
07-06-23 12:26	66
07-06-23 13:26	58
07-06-23 14:26	60
07-06-23 15:26	56
07-06-23 16:26	58
07-06-23 17:26	54
07-06-23 18:26	51
07-06-23 19:26	49
07-06-23 20:26	53
07-06-23 21:26	66
07-06-23 22:26	45
07-06-23 23:26	51
08-06-23 00:26	54
08-06-23 01:26	43
08-06-23 02:26	64
08-06-23 03:26	66
08-06-23 04:26	71
08-06-23 05:26	43
08-06-23 06:26	54
Average	58
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-06-23 08:00	68
13-06-23 09:00	66
13-06-23 10:00	66
13-06-23 11:00	62
13-06-23 12:00	64
13-06-23 13:00	66
13-06-23 14:00	60
13-06-23 15:00	60
13-06-23 16:00	62
13-06-23 17:00	64
13-06-23 18:00	66
13-06-23 19:00	62
13-06-23 20:00	56
13-06-23 21:00	58
13-06-23 22:00	60
13-06-23 23:00	60
14-06-23 00:00	56
14-06-23 01:00	60
14-06-23 02:00	60
14-06-23 03:00	58
14-06-23 04:00	62
14-06-23 05:00	64
14-06-23 06:00	68
14-06-23 07:00	66
Average	62
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-06-23 07:56	34
19-06-23 08:56	35
19-06-23 09:56	41
19-06-23 10:56	37
19-06-23 11:56	32
19-06-23 12:56	39
19-06-23 13:56	41
19-06-23 14:56	47
19-06-23 15:56	43
19-06-23 16:56	37
19-06-23 17:56	39
19-06-23 18:56	41
19-06-23 19:56	37
19-06-23 20:56	34
19-06-23 21:56	32
19-06-23 22:56	32
19-06-23 23:56	35
20-06-23 00:56	32
20-06-23 01:56	30
20-06-23 02:56	35
20-06-23 03:56	37
20-06-23 04:56	39
20-06-23 05:56	34
20-06-23 06:56	34
Average	37
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-06-23 07:52	35
29-06-23 08:52	41
29-06-23 09:52	37
29-06-23 10:52	45
29-06-23 11:52	34
29-06-23 12:52	28
29-06-23 13:52	30
29-06-23 14:52	30
29-06-23 15:52	35
29-06-23 16:52	39
29-06-23 17:52	32
29-06-23 18:52	41
29-06-23 19:52	34
29-06-23 20:52	30
29-06-23 21:52	30
29-06-23 22:52	28
29-06-23 23:52	35
30-06-23 00:52	37
30-06-23 01:52	28
30-06-23 02:52	28
30-06-23 03:52	34
30-06-23 04:52	30
30-06-23 05:52	32
30-06-23 06:52	35
Average	34
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)
05-07-23 07:55	38
05-07-23 08:55	42
05-07-23 09:55	40
05-07-23 10:55	40
05-07-23 11:55	45
05-07-23 12:55	48
05-07-23 13:55	40
05-07-23 14:55	42
05-07-23 15:55	40
05-07-23 16:55	37
05-07-23 17:55	44
05-07-23 18:55	44
05-07-23 19:55	38
05-07-23 20:55	40
05-07-23 21:55	34
05-07-23 22:55	34
05-07-23 23:55	30
06-07-23 00:55	36
06-07-23 01:55	38
06-07-23 02:55	38
06-07-23 03:55	42
06-07-23 04:55	40
06-07-23 05:55	36
06-07-23 06:55	34
Average	39
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-07-23 07:58	41
11-07-23 08:58	37
11-07-23 09:58	37
11-07-23 10:58	37
11-07-23 11:58	39
11-07-23 12:58	43
11-07-23 13:58	39
11-07-23 14:58	37
11-07-23 15:58	45
11-07-23 16:58	41
11-07-23 17:58	43
11-07-23 18:58	37
11-07-23 19:58	34
11-07-23 20:58	35
11-07-23 21:58	35
11-07-23 22:58	39
11-07-23 23:58	34
12-07-23 00:58	35
12-07-23 01:58	41
12-07-23 02:58	39
12-07-23 03:58	37
12-07-23 04:58	41
12-07-23 05:58	41
12-07-23 06:58	43
Average	39
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-07-23 08:10	28
18-07-23 09:10	26
18-07-23 10:10	26
18-07-23 11:10	30
18-07-23 12:10	32
18-07-23 13:10	30
18-07-23 14:10	28
18-07-23 15:10	28
18-07-23 16:10	30
18-07-23 17:10	26
18-07-23 18:10	22
18-07-23 19:10	26
18-07-23 20:10	22
18-07-23 21:10	24
18-07-23 22:10	22
18-07-23 23:10	22
19-07-23 00:10	26
19-07-23 01:10	22
19-07-23 02:10	20
19-07-23 03:10	20
19-07-23 04:10	24
19-07-23 05:10	24
19-07-23 06:10	26
19-07-23 07:10	24
Average	25
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-07-23 08:12	47
22-07-23 09:12	45
22-07-23 10:12	43
22-07-23 11:12	49
22-07-23 12:12	41
22-07-23 13:12	51
22-07-23 14:12	58
22-07-23 15:12	56
22-07-23 16:12	53
22-07-23 17:12	49
22-07-23 18:12	45
22-07-23 19:12	41
22-07-23 20:12	43
22-07-23 21:12	39
22-07-23 22:12	37
22-07-23 23:12	37
23-07-23 00:12	45
23-07-23 01:12	49
23-07-23 02:12	39
23-07-23 03:12	45
23-07-23 04:12	53
23-07-23 05:12	51
23-07-23 06:12	49
23-07-23 07:12	56
Average	47
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-07-23 07:59	34
29-07-23 08:59	41
29-07-23 09:59	35
29-07-23 10:59	37
29-07-23 11:59	37
29-07-23 12:59	39
29-07-23 13:59	34
29-07-23 14:59	32
29-07-23 15:59	35
29-07-23 16:59	37
29-07-23 17:59	39
29-07-23 18:59	37
29-07-23 19:59	34
29-07-23 20:59	30
29-07-23 21:59	32
29-07-23 22:59	30
29-07-23 23:59	35
30-07-23 00:59	34
30-07-23 01:59	30
30-07-23 02:59	30
30-07-23 03:59	34
30-07-23 04:59	37
30-07-23 05:59	39
30-07-23 06:59	37
Average	35
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)
03-08-23 08:14	22
03-08-23 09:14	28
03-08-23 10:14	24
03-08-23 11:14	26
03-08-23 12:14	24
03-08-23 13:14	22
03-08-23 14:14	22
03-08-23 15:14	20
03-08-23 16:14	20
03-08-23 17:14	18
03-08-23 18:14	20
03-08-23 19:14	24
03-08-23 20:14	24
03-08-23 21:14	18
03-08-23 22:14	17
03-08-23 23:14	17
04-08-23 00:14	18
04-08-23 01:14	17
04-08-23 02:14	20
04-08-23 03:14	20
04-08-23 04:14	22
04-08-23 05:14	24
04-08-23 06:14	22
04-08-23 07:14	18
Average	21
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-08-23 07:46	32
09-08-23 08:46	27
09-08-23 09:46	29
09-08-23 10:46	29
09-08-23 11:46	29
09-08-23 12:46	27
09-08-23 13:46	30
09-08-23 14:46	25
09-08-23 15:46	25
09-08-23 16:46	29
09-08-23 17:46	27
09-08-23 18:46	23
09-08-23 19:46	23
09-08-23 20:46	23
09-08-23 21:46	25
09-08-23 22:46	27
09-08-23 23:46	25
10-08-23 00:46	21
10-08-23 01:46	21
10-08-23 02:46	25
10-08-23 03:46	23
10-08-23 04:46	23
10-08-23 05:46	21
10-08-23 06:46	25
Average	26
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
15-08-23 08:30	32
15-08-23 09:30	34
15-08-23 10:30	34
15-08-23 11:30	32
15-08-23 12:30	32
15-08-23 13:30	32
15-08-23 14:30	30
15-08-23 15:30	30
15-08-23 16:30	30
15-08-23 17:30	28
15-08-23 18:30	24
15-08-23 19:30	24
15-08-23 20:30	26
15-08-23 21:30	26
15-08-23 22:30	26
15-08-23 23:30	24
16-08-23 00:30	22
16-08-23 01:30	22
16-08-23 02:30	26
16-08-23 03:30	26
16-08-23 04:30	24
16-08-23 05:30	22
16-08-23 06:30	28
16-08-23 07:30	26
Average	28
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-08-23 08:13	28
21-08-23 09:13	28
21-08-23 10:13	30
21-08-23 11:13	30
21-08-23 12:13	30
21-08-23 13:13	34
21-08-23 14:13	32
21-08-23 15:13	32
21-08-23 16:13	30
21-08-23 17:13	28
21-08-23 18:13	28
21-08-23 19:13	28
21-08-23 20:13	26
21-08-23 21:13	28
21-08-23 22:13	24
21-08-23 23:13	24
22-08-23 00:13	26
22-08-23 01:13	26
22-08-23 02:13	22
22-08-23 03:13	22
22-08-23 04:13	24
22-08-23 05:13	26
22-08-23 06:13	28
22-08-23 07:13	26
Average	28
Action Level	200
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-08-23 08:41	44
26-08-23 09:41	39
26-08-23 10:41	52
26-08-23 11:41	54
26-08-23 12:41	54
26-08-23 13:41	50
26-08-23 14:41	48
26-08-23 15:41	46
26-08-23 16:41	33
26-08-23 17:41	37
26-08-23 18:41	29
26-08-23 19:41	29
26-08-23 20:41	48
26-08-23 21:41	46
26-08-23 22:41	50
26-08-23 23:41	37
27-08-23 00:41	35
27-08-23 01:41	41
27-08-23 02:41	44
27-08-23 03:41	50
27-08-23 04:41	48
27-08-23 05:41	41
27-08-23 06:41	39
27-08-23 07:41	37
Average	43
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)
05-12-22 8:30	43
05-12-22 9:30	44
05-12-22 10:30	46
05-12-22 11:30	47
05-12-22 12:30	47
05-12-22 13:30	46
05-12-22 14:30	46
05-12-22 15:30	47
05-12-22 16:30	49
05-12-22 17:30	48
05-12-22 18:30	48
05-12-22 19:30	49
05-12-22 20:30	47
05-12-22 21:30	48
05-12-22 22:30	46
05-12-22 23:30	45
06-12-22 0:30	44
06-12-22 1:30	43
06-12-22 2:30	43
06-12-22 3:30	44
06-12-22 4:30	45
06-12-22 5:30	46
06-12-22 6:30	46
06-12-22 7:30	47
Average	46
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-12-22 8:12	43
10-12-22 9:12	45
10-12-22 10:12	49
10-12-22 11:12	49
10-12-22 12:12	41
10-12-22 13:12	49
10-12-22 14:12	45
10-12-22 15:12	47
10-12-22 16:12	49
10-12-22 17:12	54
10-12-22 18:12	54
10-12-22 19:12	43
10-12-22 20:12	37
10-12-22 21:12	41
10-12-22 22:12	45
10-12-22 23:12	37
11-12-22 0:12	37
11-12-22 1:12	45
11-12-22 2:12	37
11-12-22 3:12	41
11-12-22 4:12	45
11-12-22 5:12	47
11-12-22 6:12	47
11-12-22 7:12	49
Average	45
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-12-22 8:06	45
16-12-22 9:06	51
16-12-22 10:06	45
16-12-22 11:06	47
16-12-22 12:06	49
16-12-22 13:06	47
16-12-22 14:06	47
16-12-22 15:06	47
16-12-22 16:06	45
16-12-22 17:06	43
16-12-22 18:06	43
16-12-22 19:06	41
16-12-22 20:06	47
16-12-22 21:06	45
16-12-22 22:06	41
16-12-22 23:06	41
17-12-22 0:06	43
17-12-22 1:06	47
17-12-22 2:06	49
17-12-22 3:06	47
17-12-22 4:06	41
17-12-22 5:06	43
17-12-22 6:06	39
17-12-22 7:06	39
Average	45
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-12-22 8:37	28
22-12-22 9:37	33
22-12-22 10:37	33
22-12-22 11:37	37
22-12-22 12:37	33
22-12-22 13:37	40
22-12-22 14:37	40
22-12-22 15:37	44
22-12-22 16:37	33
22-12-22 17:37	35
22-12-22 18:37	28
22-12-22 19:37	28
22-12-22 20:37	26
22-12-22 21:37	47
22-12-22 22:37	40
22-12-22 23:37	35
23-12-22 0:37	33
23-12-22 1:37	35
23-12-22 2:37	37
23-12-22 3:37	35
23-12-22 4:37	30
23-12-22 5:37	28
23-12-22 6:37	26
23-12-22 7:37	26
Average	34
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-12-22 8:37	35
28-12-22 9:37	41
28-12-22 10:37	45
28-12-22 11:37	43
28-12-22 12:37	47
28-12-22 13:37	52
28-12-22 14:37	47
28-12-22 15:37	45
28-12-22 16:37	45
28-12-22 17:37	49
28-12-22 18:37	56
28-12-22 19:37	47
28-12-22 20:37	52
28-12-22 21:37	45
28-12-22 22:37	39
28-12-22 23:37	39
29-12-22 0:37	31
29-12-22 1:37	33
29-12-22 2:37	43
29-12-22 3:37	35
29-12-22 4:37	35
29-12-22 5:37	37
29-12-22 6:37	41
29-12-22 7:37	37
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)
03-01-23 8:35	40
03-01-23 9:35	42
03-01-23 10:35	42
03-01-23 11:35	44
03-01-23 12:35	35
03-01-23 13:35	37
03-01-23 14:35	30
03-01-23 15:35	37
03-01-23 16:35	40
03-01-23 17:35	35
03-01-23 18:35	40
03-01-23 19:35	35
03-01-23 20:35	35
03-01-23 21:35	33
03-01-23 22:35	37
03-01-23 23:35	37
04-01-23 0:35	35
04-01-23 1:35	30
04-01-23 2:35	30
04-01-23 3:35	35
04-01-23 4:35	33
04-01-23 5:35	33
04-01-23 6:35	40
04-01-23 7:35	35
Average	36
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-01-23 8:08	51
09-01-23 9:08	56
09-01-23 10:08	56
09-01-23 11:08	53
09-01-23 12:08	54
09-01-23 13:08	58
09-01-23 14:08	53
09-01-23 15:08	56
09-01-23 16:08	58
09-01-23 17:08	53
09-01-23 18:08	54
09-01-23 19:08	58
09-01-23 20:08	51
09-01-23 21:08	53
09-01-23 22:08	49
09-01-23 23:08	47
10-01-23 0:08	45
10-01-23 1:08	51
10-01-23 2:08	51
10-01-23 3:08	47
10-01-23 4:08	54
10-01-23 5:08	54
10-01-23 6:08	53
10-01-23 7:08	53
Average	53
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-01-23 8:00	87
14-01-23 9:00	92
14-01-23 10:00	94
14-01-23 11:00	92
14-01-23 12:00	136
14-01-23 13:00	133
14-01-23 14:00	129
14-01-23 15:00	115
14-01-23 16:00	113
14-01-23 17:00	103
14-01-23 18:00	92
14-01-23 19:00	99
14-01-23 20:00	97
14-01-23 21:00	92
14-01-23 22:00	92
14-01-23 23:00	90
15-01-23 0:00	92
15-01-23 1:00	94
15-01-23 2:00	87
15-01-23 3:00	90
15-01-23 4:00	85
15-01-23 5:00	87
15-01-23 6:00	90
15-01-23 7:00	83
Average	100
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-01-23 8:12	47
20-01-23 9:12	51
20-01-23 10:12	51
20-01-23 11:12	45
20-01-23 12:12	51
20-01-23 13:12	49
20-01-23 14:12	47
20-01-23 15:12	41
20-01-23 16:12	45
20-01-23 17:12	43
20-01-23 18:12	45
20-01-23 19:12	51
20-01-23 20:12	51
20-01-23 21:12	47
20-01-23 22:12	45
20-01-23 23:12	47
21-01-23 0:12	45
21-01-23 1:12	51
21-01-23 2:12	49
21-01-23 3:12	43
21-01-23 4:12	51
21-01-23 5:12	45
21-01-23 6:12	45
21-01-23 7:12	47
Average	47
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-01-23 8:06	37
26-01-23 9:06	34
26-01-23 10:06	37
26-01-23 11:06	35
26-01-23 12:06	35
26-01-23 13:06	41
26-01-23 14:06	41
26-01-23 15:06	37
26-01-23 16:06	35
26-01-23 17:06	39
26-01-23 18:06	39
26-01-23 19:06	37
26-01-23 20:06	35
26-01-23 21:06	35
26-01-23 22:06	32
26-01-23 23:06	34
27-01-23 0:06	41
27-01-23 1:06	39
27-01-23 2:06	32
27-01-23 3:06	35
27-01-23 4:06	34
27-01-23 5:06	39
27-01-23 6:06	41
27-01-23 7:06	39
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)
01-02-23 7:13	39
01-02-23 8:13	47
01-02-23 9:13	51
01-02-23 10:13	49
01-02-23 11:13	45
01-02-23 12:13	55
01-02-23 13:13	71
01-02-23 14:13	63
01-02-23 15:13	65
01-02-23 16:13	59
01-02-23 17:13	67
01-02-23 18:13	59
01-02-23 19:13	69
01-02-23 20:13	61
01-02-23 21:13	55
01-02-23 22:13	55
01-02-23 23:13	57
02-02-23 0:13	59
02-02-23 1:13	47
02-02-23 2:13	47
02-02-23 3:13	41
02-02-23 4:13	45
02-02-23 5:13	49
02-02-23 6:13	49
Average	54
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-02-23 8:10	43
07-02-23 9:10	45
07-02-23 10:10	49
07-02-23 11:10	49
07-02-23 12:10	43
07-02-23 13:10	41
07-02-23 14:10	41
07-02-23 15:10	39
07-02-23 16:10	43
07-02-23 17:10	37
07-02-23 18:10	35
07-02-23 19:10	39
07-02-23 20:10	35
07-02-23 21:10	35
07-02-23 22:10	37
07-02-23 23:10	39
08-02-23 0:10	43
08-02-23 1:10	47
08-02-23 2:10	39
08-02-23 3:10	39
08-02-23 4:10	43
08-02-23 5:10	43
08-02-23 6:10	45
08-02-23 7:10	47
Average	42
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-02-23 8:14	56
13-02-23 9:14	60
13-02-23 10:14	60
13-02-23 11:14	56
13-02-23 12:14	64
13-02-23 13:14	58
13-02-23 14:14	58
13-02-23 15:14	62
13-02-23 16:14	62
13-02-23 17:14	60
13-02-23 18:14	58
13-02-23 19:14	56
13-02-23 20:14	54
13-02-23 21:14	54
13-02-23 22:14	53
13-02-23 23:14	56
14-02-23 0:14	54
14-02-23 1:14	53
14-02-23 2:14	53
14-02-23 3:14	56
14-02-23 4:14	62
14-02-23 5:14	58
14-02-23 6:14	58
14-02-23 7:14	54
Average	57
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-02-23 7:52	54
18-02-23 8:52	35
18-02-23 9:52	56
18-02-23 10:52	30
18-02-23 11:52	50
18-02-23 12:52	32
18-02-23 13:52	53
18-02-23 14:52	53
18-02-23 15:52	48
18-02-23 16:52	41
18-02-23 17:52	47
18-02-23 18:52	30
18-02-23 19:52	56
18-02-23 20:52	32
18-02-23 21:52	35
18-02-23 22:52	35
18-02-23 23:52	41
19-02-23 0:52	32
19-02-23 1:52	38
19-02-23 2:52	53
19-02-23 3:52	51
19-02-23 4:52	44
19-02-23 5:52	30
19-02-23 6:52	56
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-02-23 8:30	47
24-02-23 9:30	43
24-02-23 10:30	42
24-02-23 11:30	44
24-02-23 12:30	49
24-02-23 13:30	49
24-02-23 14:30	51
24-02-23 15:30	50
24-02-23 16:30	49
24-02-23 17:30	42
24-02-23 18:30	42
24-02-23 19:30	49
24-02-23 20:30	47
24-02-23 21:30	42
24-02-23 22:30	40
24-02-23 23:30	36
25-02-23 0:30	33
25-02-23 1:30	35
25-02-23 2:30	36
25-02-23 3:30	43
25-02-23 4:30	47
25-02-23 5:30	50
25-02-23 6:30	50
25-02-23 7:30	40
Average	44
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)
02-03-23 8:08	45
02-03-23 9:08	43
02-03-23 10:08	47
02-03-23 11:08	43
02-03-23 12:08	39
02-03-23 13:08	41
02-03-23 14:08	43
02-03-23 15:08	45
02-03-23 16:08	41
02-03-23 17:08	35
02-03-23 18:08	37
02-03-23 19:08	39
02-03-23 20:08	37
02-03-23 21:08	35
02-03-23 22:08	39
02-03-23 23:08	41
03-03-23 0:08	43
03-03-23 1:08	47
03-03-23 2:08	35
03-03-23 3:08	39
03-03-23 4:08	45
03-03-23 5:08	43
03-03-23 6:08	47
03-03-23 7:08	41
Average	41
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-03-23 9:00	47
08-03-23 10:00	47
08-03-23 11:00	49
08-03-23 12:00	45
08-03-23 13:00	47
08-03-23 14:00	51
08-03-23 15:00	55
08-03-23 16:00	59
08-03-23 17:00	55
08-03-23 18:00	59
08-03-23 19:00	57
08-03-23 20:00	57
08-03-23 21:00	55
08-03-23 22:00	51
08-03-23 23:00	49
09-03-23 0:00	47
09-03-23 1:00	47
09-03-23 2:00	39
09-03-23 3:00	37
09-03-23 4:00	39
09-03-23 5:00	41
09-03-23 6:00	43
09-03-23 7:00	43
09-03-23 8:00	45
Average	49
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-03-23 7:47	44
14-03-23 8:47	49
14-03-23 9:47	52
14-03-23 10:47	50
14-03-23 11:47	50
14-03-23 12:47	53
14-03-23 13:47	52
14-03-23 14:47	55
14-03-23 15:47	50
14-03-23 16:47	56
14-03-23 17:47	52
14-03-23 18:47	50
14-03-23 19:47	47
14-03-23 20:47	44
14-03-23 21:47	43
14-03-23 22:47	46
14-03-23 23:47	47
15-03-23 0:47	50
15-03-23 1:47	41
15-03-23 2:47	47
15-03-23 3:47	49
15-03-23 4:47	50
15-03-23 5:47	50
15-03-23 6:47	47
Average	49
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-03-23 8:15	43
20-03-23 9:15	45
20-03-23 10:15	45
20-03-23 11:15	49
20-03-23 12:15	49
20-03-23 13:15	41
20-03-23 14:15	43
20-03-23 15:15	39
20-03-23 16:15	37
20-03-23 17:15	41
20-03-23 18:15	35
20-03-23 19:15	39
20-03-23 20:15	35
20-03-23 21:15	33
20-03-23 22:15	39
20-03-23 23:15	37
21-03-23 0:15	47
21-03-23 1:15	43
21-03-23 2:15	39
21-03-23 3:15	39
21-03-23 4:15	45
21-03-23 5:15	43
21-03-23 6:15	45
21-03-23 7:15	47
Average	42
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-03-23 7:34	44
25-03-23 8:34	46
25-03-23 9:34	46
25-03-23 10:34	50
25-03-23 11:34	51
25-03-23 12:34	50
25-03-23 13:34	44
25-03-23 14:34	43
25-03-23 15:34	42
25-03-23 16:34	46
25-03-23 17:34	44
25-03-23 18:34	43
25-03-23 19:34	47
25-03-23 20:34	50
25-03-23 21:34	49
25-03-23 22:34	49
25-03-23 23:34	46
26-03-23 0:34	46
26-03-23 1:34	44
26-03-23 2:34	47
26-03-23 3:34	49
26-03-23 4:34	47
26-03-23 5:34	40
26-03-23 6:34	47
Average	46
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30-03-23 8:13	41
30-03-23 9:13	48
30-03-23 10:13	50
30-03-23 11:13	48
30-03-23 12:13	46
30-03-23 13:13	44
30-03-23 14:13	44
30-03-23 15:13	41
30-03-23 16:13	39
30-03-23 17:13	39
30-03-23 18:13	35
30-03-23 19:13	37
30-03-23 20:13	39
30-03-23 21:13	35
30-03-23 22:13	35
30-03-23 23:13	39
31-03-23 0:13	41
31-03-23 1:13	46
31-03-23 2:13	44
31-03-23 3:13	48
31-03-23 4:13	41
31-03-23 5:13	46
31-03-23 6:13	41
31-03-23 7:13	44
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)
03-04-23 8:07	45
03-04-23 9:07	43
03-04-23 10:07	47
03-04-23 11:07	47
03-04-23 12:07	49
03-04-23 13:07	43
03-04-23 14:07	41
03-04-23 15:07	39
03-04-23 16:07	41
03-04-23 17:07	37
03-04-23 18:07	39
03-04-23 19:07	35
03-04-23 20:07	37
03-04-23 21:07	35
03-04-23 22:07	39
03-04-23 23:07	41
04-04-23 0:07	41
04-04-23 1:07	45
04-04-23 2:07	43
04-04-23 3:07	45
04-04-23 4:07	41
04-04-23 5:07	43
04-04-23 6:07	45
04-04-23 7:07	45
Average	42
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
06-04-23 8:05	56
06-04-23 9:05	60
06-04-23 10:05	60
06-04-23 11:05	66
06-04-23 12:05	56
06-04-23 13:05	58
06-04-23 14:05	53
06-04-23 15:05	60
06-04-23 16:05	56
06-04-23 17:05	60
06-04-23 18:05	62
06-04-23 19:05	56
06-04-23 20:05	54
06-04-23 21:05	54
06-04-23 22:05	56
06-04-23 23:05	58
07-04-23 0:05	64
07-04-23 1:05	56
07-04-23 2:05	53
07-04-23 3:05	58
07-04-23 4:05	54
07-04-23 5:05	60
07-04-23 6:05	64
07-04-23 7:05	64
Average	58
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-04-23 8:15	43
12-04-23 9:15	43
12-04-23 10:15	43
12-04-23 11:15	41
12-04-23 12:15	45
12-04-23 13:15	41
12-04-23 14:15	47
12-04-23 15:15	47
12-04-23 16:15	51
12-04-23 17:15	47
12-04-23 18:15	49
12-04-23 19:15	43
12-04-23 20:15	41
12-04-23 21:15	41
12-04-23 22:15	39
12-04-23 23:15	43
13-04-23 0:15	41
13-04-23 1:15	37
13-04-23 2:15	45
13-04-23 3:15	41
13-04-23 4:15	43
13-04-23 5:15	45
13-04-23 6:15	41
13-04-23 7:15	39
Average	43
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-04-23 7:59	51
18-04-23 8:59	53
18-04-23 9:59	44
18-04-23 10:59	47
18-04-23 11:59	50
18-04-23 12:59	51
18-04-23 13:59	47
18-04-23 14:59	46
18-04-23 15:59	44
18-04-23 16:59	49
18-04-23 17:59	51
18-04-23 18:59	53
18-04-23 19:59	44
18-04-23 20:59	44
18-04-23 21:59	50
18-04-23 22:59	54
18-04-23 23:59	49
19-04-23 0:59	46
19-04-23 1:59	47
19-04-23 2:59	47
19-04-23 3:59	44
19-04-23 4:59	43
19-04-23 5:59	43
19-04-23 6:59	53
Average	48
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-04-23 7:40	54
24-04-23 8:40	49
24-04-23 9:40	44
24-04-23 10:40	51
24-04-23 11:40	47
24-04-23 12:40	42
24-04-23 13:40	47
24-04-23 14:40	42
24-04-23 15:40	53
24-04-23 16:40	44
24-04-23 17:40	50
24-04-23 18:40	44
24-04-23 19:40	47
24-04-23 20:40	44
24-04-23 21:40	46
24-04-23 22:40	46
24-04-23 23:40	44
25-04-23 0:40	44
25-04-23 1:40	44
25-04-23 2:40	47
25-04-23 3:40	46
25-04-23 4:40	42
25-04-23 5:40	43
25-04-23 6:40	47
Average	46
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-04-23 8:10	42
28-04-23 9:10	46
28-04-23 10:10	46
28-04-23 11:10	45
28-04-23 12:10	53
28-04-23 13:10	53
28-04-23 14:10	55
28-04-23 15:10	43
28-04-23 16:10	42
28-04-23 17:10	48
28-04-23 18:10	50
28-04-23 19:10	49
28-04-23 20:10	52
28-04-23 21:10	52
28-04-23 22:10	50
28-04-23 23:10	48
29-04-23 0:10	50
29-04-23 1:10	45
29-04-23 2:10	50
29-04-23 3:10	49
29-04-23 4:10	48
29-04-23 5:10	48
29-04-23 6:10	46
29-04-23 7:10	43
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)
04-09-23 8:07	25
04-09-23 9:07	23
04-09-23 10:07	27
04-09-23 11:07	27
04-09-23 12:07	29
04-09-23 13:07	24
04-09-23 14:07	31
04-09-23 15:07	29
04-09-23 16:07	31
04-09-23 17:07	25
04-09-23 18:07	29
04-09-23 19:07	29
04-09-23 20:07	27
04-09-23 21:07	26
04-09-23 22:07	30
04-09-23 23:07	21
05-09-23 0:07	21
05-09-23 1:07	26
05-09-23 2:07	25
05-09-23 3:07	25
05-09-23 4:07	21
05-09-23 5:07	23
05-09-23 6:07	25
05-09-23 7:07	25
Average	26
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-09-23 8:16	29
07-09-23 9:16	27
07-09-23 10:16	27
07-09-23 11:16	27
07-09-23 12:16	29
07-09-23 13:16	31
07-09-23 14:16	29
07-09-23 15:16	25
07-09-23 16:16	27
07-09-23 17:16	25
07-09-23 18:16	25
07-09-23 19:16	23
07-09-23 20:16	23
07-09-23 21:16	22
07-09-23 22:16	23
07-09-23 23:16	25
08-09-23 0:16	25
08-09-23 1:16	23
08-09-23 2:16	22
08-09-23 3:16	22
08-09-23 4:16	20
08-09-23 5:16	23
08-09-23 6:16	20
08-09-23 7:16	20
Average	25
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-09-23 8:21	28
13-09-23 9:21	28
13-09-23 10:21	30
13-09-23 11:21	32
13-09-23 12:21	32
13-09-23 13:21	28
13-09-23 14:21	30
13-09-23 15:21	30
13-09-23 16:21	30
13-09-23 17:21	30
13-09-23 18:21	28
13-09-23 19:21	28
13-09-23 20:21	24
13-09-23 21:21	24
13-09-23 22:21	26
13-09-23 23:21	26
14-09-23 0:21	24
14-09-23 1:21	22
14-09-23 2:21	26
14-09-23 3:21	24
14-09-23 4:21	24
14-09-23 5:21	20
14-09-23 6:21	22
14-09-23 7:21	24
Average	27
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-09-23 8:08	27
19-09-23 9:08	30
19-09-23 10:08	30
19-09-23 11:08	29
19-09-23 12:08	29
19-09-23 13:08	27
19-09-23 14:08	25
19-09-23 15:08	27
19-09-23 16:08	27
19-09-23 17:08	29
19-09-23 18:08	29
19-09-23 19:08	29
19-09-23 20:08	23
19-09-23 21:08	25
19-09-23 22:08	23
19-09-23 23:08	23
20-09-23 0:08	21
20-09-23 1:08	25
20-09-23 2:08	21
20-09-23 3:08	21
20-09-23 4:08	21
20-09-23 5:08	23
20-09-23 6:08	25
20-09-23 7:08	27
Average	26
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-09-23 7:40	24
25-09-23 8:40	29
25-09-23 9:40	24
25-09-23 10:40	31
25-09-23 11:40	27
25-09-23 12:40	22
25-09-23 13:40	27
25-09-23 14:40	22
25-09-23 15:40	33
25-09-23 16:40	24
25-09-23 17:40	30
25-09-23 18:40	24
25-09-23 19:40	27
25-09-23 20:40	24
25-09-23 21:40	25
25-09-23 22:40	26
25-09-23 23:40	24
26-09-23 0:40	24
26-09-23 1:40	24
26-09-23 2:40	27
26-09-23 3:40	26
26-09-23 4:40	32
26-09-23 5:40	33
26-09-23 6:40	27
Average	27
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-09-23 7:47	33
29-09-23 8:47	34
29-09-23 9:47	39
29-09-23 10:47	31
29-09-23 11:47	31
29-09-23 12:47	33
29-09-23 13:47	31
29-09-23 14:47	39
29-09-23 15:47	34
29-09-23 16:47	39
29-09-23 17:47	39
29-09-23 18:47	39
29-09-23 19:47	39
29-09-23 20:47	31
29-09-23 21:47	31
29-09-23 22:47	39
29-09-23 23:47	37
30-09-23 0:47	35
30-09-23 1:47	33
30-09-23 2:47	33
30-09-23 3:47	35
30-09-23 4:47	35
30-09-23 5:47	39
30-09-23 6:47	33
Average	35
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)
05-10-23 7:57	34
05-10-23 8:57	34
05-10-23 9:57	37
05-10-23 10:57	35
05-10-23 11:57	35
05-10-23 12:57	41
05-10-23 13:57	37
05-10-23 14:57	37
05-10-23 15:57	34
05-10-23 16:57	35
05-10-23 17:57	41
05-10-23 18:57	45
05-10-23 19:57	39
05-10-23 20:57	37
05-10-23 21:57	41
05-10-23 22:57	37
05-10-23 23:57	37
06-10-23 0:57	30
06-10-23 1:57	28
06-10-23 2:57	32
06-10-23 3:57	30
06-10-23 4:57	30
06-10-23 5:57	34
06-10-23 6:57	34
Average	36
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-10-23 7:59	30
11-10-23 8:59	30
11-10-23 9:59	32
11-10-23 10:59	32
11-10-23 11:59	32
11-10-23 12:59	28
11-10-23 13:59	30
11-10-23 14:59	28
11-10-23 15:59	28
11-10-23 16:59	28
11-10-23 17:59	32
11-10-23 18:59	32
11-10-23 19:59	32
11-10-23 20:59	28
11-10-23 21:59	30
11-10-23 22:59	30
11-10-23 23:59	30
12-10-23 0:59	24
12-10-23 1:59	26
12-10-23 2:59	24
12-10-23 3:59	24
12-10-23 4:59	26
12-10-23 5:59	28
12-10-23 6:59	24
Average	29
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
17-10-23 7:58	41
17-10-23 8:58	43
17-10-23 9:58	43
17-10-23 10:58	39
17-10-23 11:58	41
17-10-23 12:58	45
17-10-23 13:58	39
17-10-23 14:58	37
17-10-23 15:58	43
17-10-23 16:58	47
17-10-23 17:58	41
17-10-23 18:58	39
17-10-23 19:58	43
17-10-23 20:58	37
17-10-23 21:58	37
17-10-23 22:58	39
17-10-23 23:58	35
18-10-23 0:58	34
18-10-23 1:58	32
18-10-23 2:58	32
18-10-23 3:58	32
18-10-23 4:58	34
18-10-23 5:58	37
18-10-23 6:58	39
Average	39
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-10-23 8:30	55
21-10-23 9:30	57
21-10-23 10:30	64
21-10-23 11:30	64
21-10-23 12:30	69
21-10-23 13:30	69
21-10-23 14:30	64
21-10-23 15:30	64
21-10-23 16:30	69
21-10-23 17:30	64
21-10-23 18:30	69
21-10-23 19:30	60
21-10-23 20:30	55
21-10-23 21:30	53
21-10-23 22:30	55
21-10-23 23:30	55
22-10-23 0:30	53
22-10-23 1:30	53
22-10-23 2:30	46
22-10-23 3:30	46
22-10-23 4:30	44
22-10-23 5:30	41
22-10-23 6:30	46
22-10-23 7:30	53
Average	57
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
27-10-23 7:59	43
27-10-23 8:59	37
27-10-23 9:59	49
27-10-23 10:59	41
27-10-23 11:59	45
27-10-23 12:59	47
27-10-23 13:59	47
27-10-23 14:59	37
27-10-23 15:59	41
27-10-23 16:59	37
27-10-23 17:59	41
27-10-23 18:59	39
27-10-23 19:59	37
27-10-23 20:59	37
27-10-23 21:59	35
27-10-23 22:59	34
27-10-23 23:59	35
28-10-23 0:59	32
28-10-23 1:59	32
28-10-23 2:59	32
28-10-23 3:59	34
28-10-23 4:59	34
28-10-23 5:59	35
28-10-23 6:59	37
Average	38
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)
03-11-23 7:54	37
03-11-23 8:54	39
03-11-23 9:54	39
03-11-23 10:54	39
03-11-23 11:54	41
03-11-23 12:54	41
03-11-23 13:54	37
03-11-23 14:54	39
03-11-23 15:54	39
03-11-23 16:54	37
03-11-23 17:54	41
03-11-23 18:54	43
03-11-23 19:54	41
03-11-23 20:54	37
03-11-23 21:54	39
03-11-23 22:54	37
03-11-23 23:54	39
04-11-23 0:54	34
04-11-23 1:54	35
04-11-23 2:54	35
04-11-23 3:54	34
04-11-23 4:54	37
04-11-23 5:54	34
04-11-23 6:54	34
Average	38
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-11-23 8:21	58
08-11-23 9:21	51
08-11-23 10:21	58
08-11-23 11:21	51
08-11-23 12:21	60
08-11-23 13:21	58
08-11-23 14:21	49
08-11-23 15:21	56
08-11-23 16:21	56
08-11-23 17:21	58
08-11-23 18:21	53
08-11-23 19:21	53
08-11-23 20:21	49
08-11-23 21:21	49
08-11-23 22:21	45
08-11-23 23:21	47
09-11-23 0:21	47
09-11-23 1:21	51
09-11-23 2:21	45
09-11-23 3:21	49
09-11-23 4:21	49
09-11-23 5:21	47
09-11-23 6:21	51
09-11-23 7:21	51
Average	52
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-11-23 8:00	49
14-11-23 9:00	53
14-11-23 10:00	56
14-11-23 11:00	53
14-11-23 12:00	53
14-11-23 13:00	62
14-11-23 14:00	60
14-11-23 15:00	58
14-11-23 16:00	66
14-11-23 17:00	60
14-11-23 18:00	58
14-11-23 19:00	51
14-11-23 20:00	51
14-11-23 21:00	49
14-11-23 22:00	49
14-11-23 23:00	51
15-11-23 0:00	51
15-11-23 1:00	53
15-11-23 2:00	51
15-11-23 3:00	51
15-11-23 4:00	49
15-11-23 5:00	49
15-11-23 6:00	47
15-11-23 7:00	51
Average	54
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-11-23 8:20	47
20-11-23 9:20	47
20-11-23 10:20	45
20-11-23 11:20	43
20-11-23 12:20	43
20-11-23 13:20	43
20-11-23 14:20	47
20-11-23 15:20	39
20-11-23 16:20	41
20-11-23 17:20	41
20-11-23 18:20	43
20-11-23 19:20	45
20-11-23 20:20	45
20-11-23 21:20	39
20-11-23 22:20	37
20-11-23 23:20	35
21-11-23 0:20	37
21-11-23 1:20	39
21-11-23 2:20	35
21-11-23 3:20	41
21-11-23 4:20	41
21-11-23 5:20	45
21-11-23 6:20	41
21-11-23 7:20	47
Average	42
Action Level	156
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-11-23 8:00	60
25-11-23 9:00	62
25-11-23 10:00	66
25-11-23 11:00	62
25-11-23 12:00	68
25-11-23 13:00	70
25-11-23 14:00	72
25-11-23 15:00	70
25-11-23 16:00	68
25-11-23 17:00	60
25-11-23 18:00	62
25-11-23 19:00	62
25-11-23 20:00	60
25-11-23 21:00	58
25-11-23 22:00	53
25-11-23 23:00	51
26-11-23 0:00	51
26-11-23 1:00	49
26-11-23 2:00	53
26-11-23 3:00	49
26-11-23 4:00	49
26-11-23 5:00	47
26-11-23 6:00	51
26-11-23 7:00	53
Average	59
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)
05-12-22 09:00	50
05-12-22 10:00	53
05-12-22 11:00	52
05-12-22 12:00	51
05-12-22 13:00	50
05-12-22 14:00	49
05-12-22 15:00	52
05-12-22 16:00	53
05-12-22 17:00	54
05-12-22 18:00	55
05-12-22 19:00	50
05-12-22 20:00	49
05-12-22 21:00	50
05-12-22 22:00	50
05-12-22 23:00	51
06-12-22 00:00	49
06-12-22 01:00	50
06-12-22 02:00	50
06-12-22 03:00	49
06-12-22 04:00	48
06-12-22 05:00	50
06-12-22 06:00	50
06-12-22 07:00	51
06-12-22 08:00	50
Average	51
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-12-22 08:30	50
10-12-22 09:30	41
10-12-22 10:30	48
10-12-22 11:30	48
10-12-22 12:30	52
10-12-22 13:30	39
10-12-22 14:30	46
10-12-22 15:30	46
10-12-22 16:30	50
10-12-22 17:30	41
10-12-22 18:30	48
10-12-22 19:30	48
10-12-22 20:30	52
10-12-22 21:30	50
10-12-22 22:30	50
10-12-22 23:30	39
11-12-22 00:30	39
11-12-22 01:30	48
11-12-22 02:30	50
11-12-22 03:30	52
11-12-22 04:30	54
11-12-22 05:30	54
11-12-22 06:30	50
11-12-22 07:30	46
Average	48
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-12-22 07:57	46
16-12-22 08:57	44
16-12-22 09:57	46
16-12-22 10:57	50
16-12-22 11:57	50
16-12-22 12:57	46
16-12-22 13:57	50
16-12-22 14:57	46
16-12-22 15:57	46
16-12-22 16:57	52
16-12-22 17:57	44
16-12-22 18:57	40
16-12-22 19:57	44
16-12-22 20:57	48
16-12-22 21:57	44
16-12-22 22:57	50
16-12-22 23:57	48
17-12-22 00:57	42
17-12-22 01:57	44
17-12-22 02:57	48
17-12-22 03:57	52
17-12-22 04:57	48
17-12-22 05:57	46
17-12-22 06:57	48
Average	47
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-12-22 08:28	38
22-12-22 09:28	42
22-12-22 10:28	42
22-12-22 11:28	45
22-12-22 12:28	49
22-12-22 13:28	52
22-12-22 14:28	47
22-12-22 15:28	49
22-12-22 16:28	49
22-12-22 17:28	59
22-12-22 18:28	52
22-12-22 19:28	47
22-12-22 20:28	42
22-12-22 21:28	40
22-12-22 22:28	47
22-12-22 23:28	38
23-12-22 00:28	38
23-12-22 01:28	35
23-12-22 02:28	35
23-12-22 03:28	33
23-12-22 04:28	40
23-12-22 05:28	33
23-12-22 06:28	33
23-12-22 07:28	33
Average	42
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-12-22 08:29	50
28-12-22 09:29	48
28-12-22 10:29	52
28-12-22 11:29	52
28-12-22 12:29	56
28-12-22 13:29	54
28-12-22 14:29	48
28-12-22 15:29	50
28-12-22 16:29	50
28-12-22 17:29	48
28-12-22 18:29	52
28-12-22 19:29	48
28-12-22 20:29	46
28-12-22 21:29	48
28-12-22 22:29	37
28-12-22 23:29	39
29-12-22 00:29	37
29-12-22 01:29	42
29-12-22 02:29	39
29-12-22 03:29	39
29-12-22 04:29	35
29-12-22 05:29	33
29-12-22 06:29	42
29-12-22 07:29	44
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)
03-01-23 08:24	45
03-01-23 09:24	47
03-01-23 10:24	52
03-01-23 11:24	54
03-01-23 12:24	57
03-01-23 13:24	57
03-01-23 14:24	45
03-01-23 15:24	49
03-01-23 16:24	47
03-01-23 17:24	52
03-01-23 18:24	52
03-01-23 19:24	49
03-01-23 20:24	42
03-01-23 21:24	45
03-01-23 22:24	40
03-01-23 23:24	40
04-01-23 00:24	35
04-01-23 01:24	42
04-01-23 02:24	40
04-01-23 03:24	40
04-01-23 04:24	42
04-01-23 05:24	49
04-01-23 06:24	38
04-01-23 07:24	38
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-01-23 07:52	52
09-01-23 08:52	52
09-01-23 09:52	56
09-01-23 10:52	56
09-01-23 11:52	50
09-01-23 12:52	56
09-01-23 13:52	58
09-01-23 14:52	60
09-01-23 15:52	56
09-01-23 16:52	54
09-01-23 17:52	56
09-01-23 18:52	60
09-01-23 19:52	58
09-01-23 20:52	52
09-01-23 21:52	52
09-01-23 22:52	54
09-01-23 23:52	58
10-01-23 00:52	54
10-01-23 01:52	58
10-01-23 02:52	56
10-01-23 03:52	50
10-01-23 04:52	48
10-01-23 05:52	54
10-01-23 06:52	58
Average	55
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-01-23 08:13	88
14-01-23 09:13	94
14-01-23 10:13	99
14-01-23 11:13	94
14-01-23 12:13	105
14-01-23 13:13	99
14-01-23 14:13	97
14-01-23 15:13	92
14-01-23 16:13	94
14-01-23 17:13	99
14-01-23 18:13	90
14-01-23 19:13	88
14-01-23 20:13	86
14-01-23 21:13	83
14-01-23 22:13	86
14-01-23 23:13	88
15-01-23 00:13	83
15-01-23 01:13	79
15-01-23 02:13	79
15-01-23 03:13	83
15-01-23 04:13	81
15-01-23 05:13	79
15-01-23 06:13	79
15-01-23 07:13	81
Average	89
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-01-23 08:00	50
20-01-23 09:00	46
20-01-23 10:00	52
20-01-23 11:00	48
20-01-23 12:00	46
20-01-23 13:00	46
20-01-23 14:00	44
20-01-23 15:00	50
20-01-23 16:00	48
20-01-23 17:00	52
20-01-23 18:00	52
20-01-23 19:00	52
20-01-23 20:00	46
20-01-23 21:00	50
20-01-23 22:00	52
20-01-23 23:00	54
21-01-23 00:00	50
21-01-23 01:00	46
21-01-23 02:00	52
21-01-23 03:00	50
21-01-23 04:00	50
21-01-23 05:00	48
21-01-23 06:00	48
21-01-23 07:00	50
Average	49
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-01-23 07:50	38
26-01-23 08:50	40
26-01-23 09:50	40
26-01-23 10:50	42
26-01-23 11:50	34
26-01-23 12:50	34
26-01-23 13:50	40
26-01-23 14:50	34
26-01-23 15:50	38
26-01-23 16:50	34
26-01-23 17:50	38
26-01-23 18:50	40
26-01-23 19:50	38
26-01-23 20:50	36
26-01-23 21:50	42
26-01-23 22:50	36
26-01-23 23:50	36
27-01-23 00:50	40
27-01-23 01:50	38
27-01-23 02:50	38
27-01-23 03:50	38
27-01-23 04:50	38
27-01-23 05:50	40
27-01-23 06:50	34
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)
01-02-23 07:22	49
01-02-23 08:22	59
01-02-23 09:22	65
01-02-23 10:22	72
01-02-23 11:22	74
01-02-23 12:22	86
01-02-23 13:22	88
01-02-23 14:22	82
01-02-23 15:22	76
01-02-23 16:22	72
01-02-23 17:22	80
01-02-23 18:22	78
01-02-23 19:22	82
01-02-23 20:22	74
01-02-23 21:22	67
01-02-23 22:22	63
01-02-23 23:22	59
02-02-23 00:22	57
02-02-23 01:22	51
02-02-23 02:22	51
02-02-23 03:22	55
02-02-23 04:22	41
02-02-23 05:22	45
02-02-23 06:22	47
Average	66
Action Level	171
Limit Level	260

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

Date and Time	TSP Concentration (μg/m³)
13-02-23 08:02	56
13-02-23 09:02	58
13-02-23 10:02	56
13-02-23 11:02	60
13-02-23 12:02	58
13-02-23 13:02	62
13-02-23 14:02	62
13-02-23 15:02	60
13-02-23 16:02	64
13-02-23 17:02	60
13-02-23 18:02	56
13-02-23 19:02	60
13-02-23 20:02	64
13-02-23 21:02	58
13-02-23 22:02	54
13-02-23 23:02	52
14-02-23 00:02	54
14-02-23 01:02	58
14-02-23 02:02	58
14-02-23 03:02	56
14-02-23 04:02	60
14-02-23 05:02	54
14-02-23 06:02	52
14-02-23 07:02	58
Average	58
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-02-23 7:40	42
18-02-23 8:40	38
18-02-23 9:40	41
18-02-23 10:40	54
18-02-23 11:40	49
18-02-23 12:40	52
18-02-23 13:40	41
18-02-23 14:40	44
18-02-23 15:40	36
18-02-23 16:40	46
18-02-23 17:40	44
18-02-23 18:40	46
18-02-23 19:40	55
18-02-23 20:40	58
18-02-23 21:40	35
18-02-23 22:40	49
18-02-23 23:40	55
19-02-23 0:40	33
19-02-23 1:40	45
19-02-23 2:40	39
19-02-23 3:40	36
19-02-23 4:40	38
19-02-23 5:40	54
19-02-23 6:40	36
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-02-23 07:50	41
24-02-23 08:50	60
24-02-23 09:50	47
24-02-23 10:50	36
24-02-23 11:50	54
24-02-23 12:50	36
24-02-23 13:50	36
24-02-23 14:50	54
24-02-23 15:50	36
24-02-23 16:50	63
24-02-23 17:50	55
24-02-23 18:50	58
24-02-23 19:50	60
24-02-23 20:50	44
24-02-23 21:50	41
24-02-23 22:50	50
24-02-23 23:50	58
25-02-23 00:50	54
25-02-23 01:50	43
25-02-23 02:50	46
25-02-23 03:50	40
25-02-23 04:50	44
25-02-23 05:50	40
25-02-23 06:50	61
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)
02-03-23 07:59	46
02-03-23 08:59	39
02-03-23 09:59	39
02-03-23 10:59	48
02-03-23 11:59	44
02-03-23 12:59	48
02-03-23 13:59	41
02-03-23 14:59	44
02-03-23 15:59	51
02-03-23 16:59	51
02-03-23 17:59	41
02-03-23 18:59	44
02-03-23 19:59	39
02-03-23 20:59	44
02-03-23 21:59	37
02-03-23 22:59	46
02-03-23 23:59	39
03-03-23 00:59	39
03-03-23 01:59	37
03-03-23 02:59	41
03-03-23 03:59	46
03-03-23 04:59	44
03-03-23 05:59	48
03-03-23 06:59	51
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-03-23 09:06	54
08-03-23 10:06	56
08-03-23 11:06	54
08-03-23 12:06	63
08-03-23 13:06	65
08-03-23 14:06	58
08-03-23 15:06	56
08-03-23 16:06	58
08-03-23 17:06	54
08-03-23 18:06	56
08-03-23 19:06	56
08-03-23 20:06	58
08-03-23 21:06	52
08-03-23 22:06	50
08-03-23 23:06	48
09-03-23 00:06	48
09-03-23 01:06	50
09-03-23 02:06	50
09-03-23 03:06	52
09-03-23 04:06	52
09-03-23 05:06	50
09-03-23 06:06	52
09-03-23 07:06	52
09-03-23 08:06	54
Average	54
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-03-23 07:47	44
14-03-23 08:47	49
14-03-23 09:47	52
14-03-23 10:47	50
14-03-23 11:47	50
14-03-23 12:47	53
14-03-23 13:47	52
14-03-23 14:47	55
14-03-23 15:47	50
14-03-23 16:47	56
14-03-23 17:47	52
14-03-23 18:47	50
14-03-23 19:47	47
14-03-23 20:47	44
14-03-23 21:47	43
14-03-23 22:47	46
14-03-23 23:47	47
15-03-23 00:47	50
15-03-23 01:47	41
15-03-23 02:47	47
15-03-23 03:47	49
15-03-23 04:47	50
15-03-23 05:47	50
15-03-23 06:47	47
Average	49
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-03-23 8:05	41
20-03-23 9:05	46
20-03-23 10:05	41
20-03-23 11:05	48
20-03-23 12:05	44
20-03-23 13:05	48
20-03-23 14:05	46
20-03-23 15:05	41
20-03-23 16:05	51
20-03-23 17:05	51
20-03-23 18:05	44
20-03-23 19:05	41
20-03-23 20:05	37
20-03-23 21:05	37
20-03-23 22:05	44
20-03-23 23:05	39
21-03-23 0:05	37
21-03-23 1:05	39
21-03-23 2:05	37
21-03-23 3:05	44
21-03-23 4:05	41
21-03-23 5:05	48
21-03-23 6:05	46
21-03-23 7:05	48
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-03-23 07:45	49
25-03-23 08:45	52
25-03-23 09:45	52
25-03-23 10:45	50
25-03-23 11:45	47
25-03-23 12:45	49
25-03-23 13:45	49
25-03-23 14:45	50
25-03-23 15:45	53
25-03-23 16:45	52
25-03-23 17:45	52
25-03-23 18:45	56
25-03-23 19:45	49
25-03-23 20:45	46
25-03-23 21:45	46
25-03-23 22:45	47
25-03-23 23:45	44
26-03-23 00:45	47
26-03-23 01:45	49
26-03-23 02:45	46
26-03-23 03:45	44
26-03-23 04:45	49
26-03-23 05:45	50
26-03-23 06:45	50
Average	49
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30-03-23 08:02	44
30-03-23 09:02	42
30-03-23 10:02	47
30-03-23 11:02	49
30-03-23 12:02	47
30-03-23 13:02	44
30-03-23 14:02	47
30-03-23 15:02	51
30-03-23 16:02	49
30-03-23 17:02	47
30-03-23 18:02	44
30-03-23 19:02	49
30-03-23 20:02	40
30-03-23 21:02	42
30-03-23 22:02	42
30-03-23 23:02	40
31-03-23 00:02	44
31-03-23 01:02	37
31-03-23 02:02	42
31-03-23 03:02	47
31-03-23 04:02	47
31-03-23 05:02	49
31-03-23 06:02	51
31-03-23 07:02	47
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)
03-04-23 07:53	44
03-04-23 08:53	46
03-04-23 09:53	46
03-04-23 10:53	48
03-04-23 11:53	41
03-04-23 12:53	48
03-04-23 13:53	48
03-04-23 14:53	51
03-04-23 15:53	46
03-04-23 16:53	48
03-04-23 17:53	51
03-04-23 18:53	46
03-04-23 19:53	39
03-04-23 20:53	41
03-04-23 21:53	46
03-04-23 22:53	44
03-04-23 23:53	41
04-04-23 00:53	39
04-04-23 01:53	39
04-04-23 02:53	46
04-04-23 03:53	48
04-04-23 04:53	46
04-04-23 05:53	48
04-04-23 06:53	48
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
06-04-23 07:53	62
06-04-23 08:53	60
06-04-23 09:53	56
06-04-23 10:53	58
06-04-23 11:53	58
06-04-23 12:53	52
06-04-23 13:53	54
06-04-23 14:53	54
06-04-23 15:53	56
06-04-23 16:53	62
06-04-23 17:53	62
06-04-23 18:53	62
06-04-23 19:53	58
06-04-23 20:53	60
06-04-23 21:53	60
06-04-23 22:53	56
06-04-23 23:53	54
07-04-23 00:53	54
07-04-23 01:53	62
07-04-23 02:53	58
07-04-23 03:53	58
07-04-23 04:53	56
07-04-23 05:53	60
07-04-23 06:53	54
Average	58
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-04-23 08:04	40
12-04-23 09:04	46
12-04-23 10:04	42
12-04-23 11:04	42
12-04-23 12:04	40
12-04-23 13:04	46
12-04-23 14:04	48
12-04-23 15:04	50
12-04-23 16:04	48
12-04-23 17:04	48
12-04-23 18:04	46
12-04-23 19:04	46
12-04-23 20:04	46
12-04-23 21:04	46
12-04-23 22:04	40
12-04-23 23:04	42
13-04-23 00:04	46
13-04-23 01:04	40
13-04-23 02:04	44
13-04-23 03:04	44
13-04-23 04:04	42
13-04-23 05:04	42
13-04-23 06:04	42
13-04-23 07:04	46
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-04-23 7:47	55
18-04-23 8:47	56
18-04-23 9:47	52
18-04-23 10:47	50
18-04-23 11:47	50
18-04-23 12:47	49
18-04-23 13:47	56
18-04-23 14:47	53
18-04-23 15:47	55
18-04-23 16:47	53
18-04-23 17:47	52
18-04-23 18:47	56
18-04-23 19:47	44
18-04-23 20:47	47
18-04-23 21:47	47
18-04-23 22:47	50
18-04-23 23:47	46
19-04-23 0:47	44
19-04-23 1:47	49
19-04-23 2:47	47
19-04-23 3:47	44
19-04-23 4:47	52
19-04-23 5:47	46
19-04-23 6:47	49
Average	50
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-04-23 07:52	53
24-04-23 08:52	52
24-04-23 09:52	46
24-04-23 10:52	49
24-04-23 11:52	58
24-04-23 12:52	58
24-04-23 13:52	50
24-04-23 14:52	50
24-04-23 15:52	55
24-04-23 16:52	46
24-04-23 17:52	53
24-04-23 18:52	56
24-04-23 19:52	49
24-04-23 20:52	53
24-04-23 21:52	47
24-04-23 22:52	44
24-04-23 23:52	56
25-04-23 00:52	56
25-04-23 01:52	50
25-04-23 02:52	49
25-04-23 03:52	52
25-04-23 04:52	46
25-04-23 05:52	53
25-04-23 06:52	49
Average	51
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-04-23 08:00	39
28-04-23 09:00	42
28-04-23 10:00	43
28-04-23 11:00	41
28-04-23 12:00	46
28-04-23 13:00	46
28-04-23 14:00	50
28-04-23 15:00	48
28-04-23 16:00	49
28-04-23 17:00	49
28-04-23 18:00	52
28-04-23 19:00	50
28-04-23 20:00	49
28-04-23 21:00	43
28-04-23 22:00	39
28-04-23 23:00	41
29-04-23 00:00	41
29-04-23 01:00	46
29-04-23 02:00	49
29-04-23 03:00	50
29-04-23 04:00	43
29-04-23 05:00	42
29-04-23 06:00	42
29-04-23 07:00	48
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)
04-05-23 07:56	50
04-05-23 08:56	52
04-05-23 09:56	47
04-05-23 10:56	49
04-05-23 11:56	52
04-05-23 12:56	46
04-05-23 13:56	44
04-05-23 14:56	50
04-05-23 15:56	53
04-05-23 16:56	49
04-05-23 17:56	52
04-05-23 18:56	47
04-05-23 19:56	44
04-05-23 20:56	47
04-05-23 21:56	41
04-05-23 22:56	41
04-05-23 23:56	43
05-05-23 00:56	46
05-05-23 01:56	40
05-05-23 02:56	41
05-05-23 03:56	44
05-05-23 04:56	47
05-05-23 05:56	46
05-05-23 06:56	46
Average	47
Action Level	171
Limit Level	260

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

Date and Time	TSP Concentration (μg/m³)
16-05-23 08:01	50
16-05-23 09:01	50
16-05-23 10:01	53
16-05-23 11:01	52
16-05-23 12:01	50
16-05-23 13:01	49
16-05-23 14:01	46
16-05-23 15:01	52
16-05-23 16:01	49
16-05-23 17:01	47
16-05-23 18:01	47
16-05-23 19:01	46
16-05-23 20:01	44
16-05-23 21:01	41
16-05-23 22:01	43
16-05-23 23:01	43
17-05-23 00:01	44
17-05-23 01:01	40
17-05-23 02:01	46
17-05-23 03:01	44
17-05-23 04:01	41
17-05-23 05:01	41
17-05-23 06:01	43
17-05-23 07:01	47
Average	46
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-05-23 7:19	39
22-05-23 8:19	41
22-05-23 9:19	42
22-05-23 10:19	48
22-05-23 11:19	53
22-05-23 12:19	50
22-05-23 13:19	50
22-05-23 14:19	49
22-05-23 15:19	50
22-05-23 16:19	48
22-05-23 17:19	49
22-05-23 18:19	48
22-05-23 19:19	49
22-05-23 20:19	50
22-05-23 21:19	48
22-05-23 22:19	42
22-05-23 23:19	42
23-05-23 0:19	41
23-05-23 1:19	42
23-05-23 2:19	42
23-05-23 3:19	49
23-05-23 4:19	49
23-05-23 5:19	50
23-05-23 6:19	50
Average	47
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
27-05-23 07:30	66
27-05-23 08:30	72
27-05-23 09:30	70
27-05-23 10:30	65
27-05-23 11:30	68
27-05-23 12:30	69
27-05-23 13:30	60
27-05-23 14:30	62
27-05-23 15:30	60
27-05-23 16:30	56
27-05-23 17:30	50
27-05-23 18:30	60
27-05-23 19:30	62
27-05-23 20:30	64
27-05-23 21:30	65
27-05-23 22:30	60
27-05-23 23:30	55
28-05-23 00:30	54
28-05-23 01:30	58
28-05-23 02:30	63
28-05-23 03:30	60
28-05-23 04:30	65
28-05-23 05:30	61
28-05-23 06:30	63
Average	62
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)
01-06-23 08:18	42
01-06-23 09:18	40
01-06-23 10:18	40
01-06-23 11:18	42
01-06-23 12:18	38
01-06-23 13:18	40
01-06-23 14:18	48
01-06-23 15:18	46
01-06-23 16:18	50
01-06-23 17:18	40
01-06-23 18:18	44
01-06-23 19:18	40
01-06-23 20:18	38
01-06-23 21:18	34
01-06-23 22:18	40
01-06-23 23:18	40
02-06-23 00:18	36
02-06-23 01:18	34
02-06-23 02:18	38
02-06-23 03:18	38
02-06-23 04:18	40
02-06-23 05:18	46
02-06-23 06:18	40
02-06-23 07:18	46
Average	41
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-06-23 07:44	50
07-06-23 08:44	54
07-06-23 09:44	64
07-06-23 10:44	68
07-06-23 11:44	74
07-06-23 12:44	58
07-06-23 13:44	60
07-06-23 14:44	70
07-06-23 15:44	76
07-06-23 16:44	66
07-06-23 17:44	64
07-06-23 18:44	60
07-06-23 19:44	62
07-06-23 20:44	68
07-06-23 21:44	78
07-06-23 22:44	64
07-06-23 23:44	54
08-06-23 00:44	52
08-06-23 01:44	58
08-06-23 02:44	56
08-06-23 03:44	60
08-06-23 04:44	48
08-06-23 05:44	52
08-06-23 06:44	62
Average	62
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-06-23 07:49	60
13-06-23 08:49	60
13-06-23 09:49	54
13-06-23 10:49	54
13-06-23 11:49	58
13-06-23 12:49	58
13-06-23 13:49	56
13-06-23 14:49	60
13-06-23 15:49	58
13-06-23 16:49	60
13-06-23 17:49	54
13-06-23 18:49	56
13-06-23 19:49	58
13-06-23 20:49	60
13-06-23 21:49	58
13-06-23 22:49	56
13-06-23 23:49	54
14-06-23 00:49	58
14-06-23 01:49	52
14-06-23 02:49	54
14-06-23 03:49	54
14-06-23 04:49	54
14-06-23 05:49	60
14-06-23 06:49	58
Average	57
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-06-23 8:05	44
19-06-23 9:05	48
19-06-23 10:05	46
19-06-23 11:05	48
19-06-23 12:05	42
19-06-23 13:05	40
19-06-23 14:05	40
19-06-23 15:05	50
19-06-23 16:05	48
19-06-23 17:05	44
19-06-23 18:05	40
19-06-23 19:05	40
19-06-23 20:05	36
19-06-23 21:05	40
19-06-23 22:05	36
19-06-23 23:05	36
20-06-23 0:05	44
20-06-23 1:05	38
20-06-23 2:05	34
20-06-23 3:05	36
20-06-23 4:05	42
20-06-23 5:05	46
20-06-23 6:05	44
20-06-23 7:05	50
Average	42
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-06-23 08:01	46
29-06-23 09:01	40
29-06-23 10:01	40
29-06-23 11:01	42
29-06-23 12:01	36
29-06-23 13:01	44
29-06-23 14:01	38
29-06-23 15:01	38
29-06-23 16:01	46
29-06-23 17:01	40
29-06-23 18:01	44
29-06-23 19:01	44
29-06-23 20:01	34
29-06-23 21:01	34
29-06-23 22:01	32
29-06-23 23:01	36
30-06-23 00:01	38
30-06-23 01:01	36
30-06-23 02:01	34
30-06-23 03:01	32
30-06-23 04:01	30
30-06-23 05:01	36
30-06-23 06:01	38
30-06-23 07:01	38
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)
05-07-23 08:05	46
05-07-23 09:05	50
05-07-23 10:05	48
05-07-23 11:05	48
05-07-23 12:05	50
05-07-23 13:05	42
05-07-23 14:05	44
05-07-23 15:05	44
05-07-23 16:05	50
05-07-23 17:05	42
05-07-23 18:05	44
05-07-23 19:05	48
05-07-23 20:05	42
05-07-23 21:05	40
05-07-23 22:05	38
05-07-23 23:05	44
06-07-23 00:05	44
06-07-23 01:05	36
06-07-23 02:05	38
06-07-23 03:05	38
06-07-23 04:05	40
06-07-23 05:05	44
06-07-23 06:05	42
06-07-23 07:05	46
Average	44
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-07-23 08:07	48
11-07-23 09:07	46
11-07-23 10:07	42
11-07-23 11:07	46
11-07-23 12:07	48
11-07-23 13:07	40
11-07-23 14:07	48
11-07-23 15:07	44
11-07-23 16:07	48
11-07-23 17:07	48
11-07-23 18:07	42
11-07-23 19:07	40
11-07-23 20:07	46
11-07-23 21:07	42
11-07-23 22:07	40
11-07-23 23:07	44
12-07-23 00:07	44
12-07-23 01:07	38
12-07-23 02:07	40
12-07-23 03:07	36
12-07-23 04:07	36
12-07-23 05:07	40
12-07-23 06:07	42
12-07-23 07:07	40
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-07-23 07:56	28
18-07-23 08:56	30
18-07-23 09:56	28
18-07-23 10:56	30
18-07-23 11:56	30
18-07-23 12:56	32
18-07-23 13:56	28
18-07-23 14:56	32
18-07-23 15:56	30
18-07-23 16:56	30
18-07-23 17:56	32
18-07-23 18:56	28
18-07-23 19:56	24
18-07-23 20:56	24
18-07-23 21:56	22
18-07-23 22:56	26
18-07-23 23:56	24
19-07-23 00:56	24
19-07-23 01:56	22
19-07-23 02:56	26
19-07-23 03:56	28
19-07-23 04:56	28
19-07-23 05:56	26
19-07-23 06:56	28
Average	28
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-07-23 8:24	44
22-07-23 9:24	46
22-07-23 10:24	50
22-07-23 11:24	54
22-07-23 12:24	48
22-07-23 13:24	46
22-07-23 14:24	56
22-07-23 15:24	60
22-07-23 16:24	52
22-07-23 17:24	48
22-07-23 18:24	50
22-07-23 19:24	58
22-07-23 20:24	56
22-07-23 21:24	42
22-07-23 22:24	48
22-07-23 23:24	46
23-07-23 0:24	40
23-07-23 1:24	48
23-07-23 2:24	42
23-07-23 3:24	46
23-07-23 4:24	54
23-07-23 5:24	50
23-07-23 6:24	52
23-07-23 7:24	56
Average	50
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-07-23 08:08	42
29-07-23 09:08	40
29-07-23 10:08	40
29-07-23 11:08	44
29-07-23 12:08	38
29-07-23 13:08	42
29-07-23 14:08	42
29-07-23 15:08	44
29-07-23 16:08	46
29-07-23 17:08	40
29-07-23 18:08	36
29-07-23 19:08	38
29-07-23 20:08	38
29-07-23 21:08	42
29-07-23 22:08	40
29-07-23 23:08	36
30-07-23 00:08	36
30-07-23 01:08	38
30-07-23 02:08	34
30-07-23 03:08	36
30-07-23 04:08	38
30-07-23 05:08	40
30-07-23 06:08	42
30-07-23 07:08	44
Average	40
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)
03-08-23 08:01	22
03-08-23 09:01	22
03-08-23 10:01	28
03-08-23 11:01	22
03-08-23 12:01	26
03-08-23 13:01	26
03-08-23 14:01	20
03-08-23 15:01	26
03-08-23 16:01	18
03-08-23 17:01	20
03-08-23 18:01	22
03-08-23 19:01	18
03-08-23 20:01	22
03-08-23 21:01	20
03-08-23 22:01	20
03-08-23 23:01	20
04-08-23 00:01	18
04-08-23 01:01	20
04-08-23 02:01	20
04-08-23 03:01	20
04-08-23 04:01	20
04-08-23 05:01	26
04-08-23 06:01	28
04-08-23 07:01	24
Average	22
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-08-23 07:31	32
09-08-23 08:31	30
09-08-23 09:31	30
09-08-23 10:31	30
09-08-23 11:31	28
09-08-23 12:31	30
09-08-23 13:31	32
09-08-23 14:31	28
09-08-23 15:31	28
09-08-23 16:31	30
09-08-23 17:31	32
09-08-23 18:31	32
09-08-23 19:31	26
09-08-23 20:31	24
09-08-23 21:31	26
09-08-23 22:31	24
09-08-23 23:31	24
10-08-23 00:31	28
10-08-23 01:31	26
10-08-23 02:31	24
10-08-23 03:31	22
10-08-23 04:31	22
10-08-23 05:31	26
10-08-23 06:31	28
Average	28
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
15-08-23 08:04	30
15-08-23 09:04	28
15-08-23 10:04	30
15-08-23 11:04	30
15-08-23 12:04	28
15-08-23 13:04	26
15-08-23 14:04	28
15-08-23 15:04	30
15-08-23 16:04	30
15-08-23 17:04	28
15-08-23 18:04	28
15-08-23 19:04	32
15-08-23 20:04	24
15-08-23 21:04	22
15-08-23 22:04	24
15-08-23 23:04	24
16-08-23 00:04	22
16-08-23 01:04	26
16-08-23 02:04	28
16-08-23 03:04	28
16-08-23 04:04	28
16-08-23 05:04	26
16-08-23 06:04	24
16-08-23 07:04	24
Average	27
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-08-23 7:58	32
21-08-23 8:58	30
21-08-23 9:58	32
21-08-23 10:58	32
21-08-23 11:58	28
21-08-23 12:58	28
21-08-23 13:58	26
21-08-23 14:58	30
21-08-23 15:58	30
21-08-23 16:58	28
21-08-23 17:58	30
21-08-23 18:58	28
21-08-23 19:58	26
21-08-23 20:58	24
21-08-23 21:58	24
21-08-23 22:58	24
21-08-23 23:58	26
22-08-23 0:58	24
22-08-23 1:58	22
22-08-23 2:58	24
22-08-23 3:58	26
22-08-23 4:58	28
22-08-23 5:58	28
22-08-23 6:58	24
Average	27
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-08-23 09:11	44
26-08-23 10:11	41
26-08-23 11:11	37
26-08-23 12:11	39
26-08-23 13:11	50
26-08-23 14:11	59
26-08-23 15:11	50
26-08-23 16:11	46
26-08-23 17:11	44
26-08-23 18:11	41
26-08-23 19:11	37
26-08-23 20:11	37
26-08-23 21:11	48
26-08-23 22:11	50
26-08-23 23:11	48
27-08-23 00:11	46
27-08-23 01:11	44
27-08-23 02:11	39
27-08-23 03:11	37
27-08-23 04:11	37
27-08-23 05:11	37
27-08-23 06:11	46
27-08-23 07:11	47
27-08-23 08:11	50
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-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)
04-09-23 08:01	32
04-09-23 09:01	32
04-09-23 10:01	28
04-09-23 11:01	32
04-09-23 12:01	36
04-09-23 13:01	36
04-09-23 14:01	25
04-09-23 15:01	21
04-09-23 16:01	28
04-09-23 17:01	30
04-09-23 18:01	32
04-09-23 19:01	27
04-09-23 20:01	23
04-09-23 21:01	25
04-09-23 22:01	25
04-09-23 23:01	24
05-09-23 00:01	21
05-09-23 01:01	23
05-09-23 02:01	23
05-09-23 03:01	23
05-09-23 04:01	25
05-09-23 05:01	27
05-09-23 06:01	28
05-09-23 07:01	26
Average	27
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-09-23 08:02	28
07-09-23 09:02	30
07-09-23 10:02	30
07-09-23 11:02	30
07-09-23 12:02	28
07-09-23 13:02	32
07-09-23 14:02	28
07-09-23 15:02	28
07-09-23 16:02	30
07-09-23 17:02	32
07-09-23 18:02	32
07-09-23 19:02	28
07-09-23 20:02	26
07-09-23 21:02	26
07-09-23 22:02	22
07-09-23 23:02	24
08-09-23 00:02	28
08-09-23 01:02	24
08-09-23 02:02	24
08-09-23 03:02	22
08-09-23 04:02	22
08-09-23 05:02	26
08-09-23 06:02	24
08-09-23 07:02	24
Average	27
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-09-23 08:04	30
13-09-23 09:04	30
13-09-23 10:04	28
13-09-23 11:04	28
13-09-23 12:04	28
13-09-23 13:04	32
13-09-23 14:04	30
13-09-23 15:04	32
13-09-23 16:04	28
13-09-23 17:04	28
13-09-23 18:04	30
13-09-23 19:04	30
13-09-23 20:04	26
13-09-23 21:04	26
13-09-23 22:04	24
13-09-23 23:04	24
14-09-23 00:04	28
14-09-23 01:04	24
14-09-23 02:04	24
14-09-23 03:04	24
14-09-23 04:04	22
14-09-23 05:04	26
14-09-23 06:04	24
14-09-23 07:04	24
Average	27
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-09-23 7:58	30
19-09-23 8:58	30
19-09-23 9:58	30
19-09-23 10:58	29
19-09-23 11:58	29
19-09-23 12:58	27
19-09-23 13:58	30
19-09-23 14:58	29
19-09-23 15:58	30
19-09-23 16:58	30
19-09-23 17:58	27
19-09-23 18:58	27
19-09-23 19:58	25
19-09-23 20:58	23
19-09-23 21:58	23
19-09-23 22:58	23
19-09-23 23:58	23
20-09-23 0:58	25
20-09-23 1:58	25
20-09-23 2:58	27
20-09-23 3:58	27
20-09-23 4:58	25
20-09-23 5:58	27
20-09-23 6:58	25
Average	27
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-09-23 09:11	24
25-09-23 10:11	31
25-09-23 11:11	27
25-09-23 12:11	29
25-09-23 13:11	30
25-09-23 14:11	39
25-09-23 15:11	30
25-09-23 16:11	36
25-09-23 17:11	34
25-09-23 18:11	31
25-09-23 19:11	27
25-09-23 20:11	27
25-09-23 21:11	28
25-09-23 22:11	30
25-09-23 23:11	28
26-09-23 00:11	26
26-09-23 01:11	24
26-09-23 02:11	29
26-09-23 03:11	32
26-09-23 04:11	32
26-09-23 05:11	32
26-09-23 06:11	26
26-09-23 07:11	27
26-09-23 08:11	30
Average	30
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-09-23 08:00	31
29-09-23 09:00	32
29-09-23 10:00	36
29-09-23 11:00	34
29-09-23 12:00	34
29-09-23 13:00	38
29-09-23 14:00	38
29-09-23 15:00	30
29-09-23 16:00	34
29-09-23 17:00	36
29-09-23 18:00	36
29-09-23 19:00	30
29-09-23 20:00	30
29-09-23 21:00	38
29-09-23 22:00	38
29-09-23 23:00	36
30-09-23 00:00	34
30-09-23 01:00	34
30-09-23 02:00	30
30-09-23 03:00	30
30-09-23 04:00	32
30-09-23 05:00	34
30-09-23 06:00	38
30-09-23 07:00	30
Average	34
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)
05-10-23 08:06	34
05-10-23 09:06	38
05-10-23 10:06	38
05-10-23 11:06	46
05-10-23 12:06	36
05-10-23 13:06	38
05-10-23 14:06	38
05-10-23 15:06	36
05-10-23 16:06	44
05-10-23 17:06	42
05-10-23 18:06	44
05-10-23 19:06	38
05-10-23 20:06	36
05-10-23 21:06	32
05-10-23 22:06	38
05-10-23 23:06	38
06-10-23 00:06	32
06-10-23 01:06	30
06-10-23 02:06	34
06-10-23 03:06	34
06-10-23 04:06	30
06-10-23 05:06	32
06-10-23 06:06	36
06-10-23 07:06	40
Average	37
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-10-23 07:59	31
11-10-23 08:59	31
11-10-23 09:59	33
11-10-23 10:59	33
11-10-23 11:59	33
11-10-23 12:59	29
11-10-23 13:59	31
11-10-23 14:59	29
11-10-23 15:59	29
11-10-23 16:59	29
11-10-23 17:59	33
11-10-23 18:59	33
11-10-23 19:59	33
11-10-23 20:59	29
11-10-23 21:59	31
11-10-23 22:59	31
11-10-23 23:59	31
12-10-23 00:59	25
12-10-23 01:59	27
12-10-23 02:59	25
12-10-23 03:59	25
12-10-23 04:59	27
12-10-23 05:59	29
12-10-23 06:59	25
Average	30
Action Level	171
Limit Level	260

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

Date and Time	TSP Concentration (μg/m³)
21-10-23 8:34	54
21-10-23 9:34	56
21-10-23 10:34	58
21-10-23 11:34	58
21-10-23 12:34	62
21-10-23 13:34	64
21-10-23 14:34	68
21-10-23 15:34	72
21-10-23 16:34	72
21-10-23 17:34	75
21-10-23 18:34	70
21-10-23 19:34	62
21-10-23 20:34	64
21-10-23 21:34	60
21-10-23 22:34	56
21-10-23 23:34	56
22-10-23 0:34	54
22-10-23 1:34	52
22-10-23 2:34	52
22-10-23 3:34	50
22-10-23 4:34	48
22-10-23 5:34	50
22-10-23 6:34	50
22-10-23 7:34	52
Average	59
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
27-10-23 08:08	46
27-10-23 09:08	46
27-10-23 10:08	44
27-10-23 11:08	48
27-10-23 12:08	42
27-10-23 13:08	42
27-10-23 14:08	46
27-10-23 15:08	40
27-10-23 16:08	48
27-10-23 17:08	42
27-10-23 18:08	42
27-10-23 19:08	40
27-10-23 20:08	40
27-10-23 21:08	44
27-10-23 22:08	36
27-10-23 23:08	34
28-10-23 00:08	32
28-10-23 01:08	32
28-10-23 02:08	34
28-10-23 03:08	38
28-10-23 04:08	40
28-10-23 05:08	42
28-10-23 06:08	46
28-10-23 07:08	44
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)
03-11-23 08:09	44
03-11-23 09:09	42
03-11-23 10:09	42
03-11-23 11:09	42
03-11-23 12:09	40
03-11-23 13:09	40
03-11-23 14:09	40
03-11-23 15:09	44
03-11-23 16:09	42
03-11-23 17:09	40
03-11-23 18:09	44
03-11-23 19:09	46
03-11-23 20:09	42
03-11-23 21:09	42
03-11-23 22:09	38
03-11-23 23:09	38
04-11-23 00:09	38
04-11-23 01:09	36
04-11-23 02:09	34
04-11-23 03:09	38
04-11-23 04:09	40
04-11-23 05:09	42
04-11-23 06:09	40
04-11-23 07:09	44
Average	41
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-11-23 08:08	53
08-11-23 09:08	51
08-11-23 10:08	56
08-11-23 11:08	56
08-11-23 12:08	56
08-11-23 13:08	51
08-11-23 14:08	51
08-11-23 15:08	53
08-11-23 16:08	58
08-11-23 17:08	53
08-11-23 18:08	47
08-11-23 19:08	45
08-11-23 20:08	47
08-11-23 21:08	45
08-11-23 22:08	51
08-11-23 23:08	45
09-11-23 00:08	49
09-11-23 01:08	49
09-11-23 02:08	47
09-11-23 03:08	45
09-11-23 04:08	43
09-11-23 05:08	49
09-11-23 06:08	51
09-11-23 07:08	49
Average	50
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-11-23 09:00	64
14-11-23 10:00	62
14-11-23 11:00	66
14-11-23 12:00	68
14-11-23 13:00	68
14-11-23 14:00	70
14-11-23 15:00	72
14-11-23 16:00	70
14-11-23 17:00	68
14-11-23 18:00	68
14-11-23 19:00	66
14-11-23 20:00	62
14-11-23 21:00	60
14-11-23 22:00	58
14-11-23 23:00	53
15-11-23 00:00	53
15-11-23 01:00	56
15-11-23 02:00	53
15-11-23 03:00	49
15-11-23 04:00	51
15-11-23 05:00	53
15-11-23 06:00	60
15-11-23 07:00	60
15-11-23 08:00	62
Average	61
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-11-23 8:00	42
20-11-23 9:00	45
20-11-23 10:00	45
20-11-23 11:00	47
20-11-23 12:00	49
20-11-23 13:00	49
20-11-23 14:00	47
20-11-23 15:00	45
20-11-23 16:00	45
20-11-23 17:00	42
20-11-23 18:00	40
20-11-23 19:00	47
20-11-23 20:00	42
20-11-23 21:00	42
20-11-23 22:00	45
20-11-23 23:00	45
21-11-23 0:00	47
21-11-23 1:00	49
21-11-23 2:00	45
21-11-23 3:00	45
21-11-23 4:00	47
21-11-23 5:00	47
21-11-23 6:00	49
21-11-23 7:00	42
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-11-23 08:34	70
25-11-23 09:34	68
25-11-23 10:34	74
25-11-23 11:34	76
25-11-23 12:34	78
25-11-23 13:34	78
25-11-23 14:34	76
25-11-23 15:34	74
25-11-23 16:34	70
25-11-23 17:34	68
25-11-23 18:34	68
25-11-23 19:34	66
25-11-23 20:34	62
25-11-23 21:34	62
25-11-23 22:34	64
25-11-23 23:34	62
26-11-23 00:34	60
26-11-23 01:34	58
26-11-23 02:34	58
26-11-23 03:34	60
26-11-23 04:34	60
26-11-23 05:34	58
26-11-23 06:34	60
26-11-23 07:34	64
Average	66
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)
04-05-23 08:05	41
04-05-23 09:05	44
04-05-23 10:05	41
04-05-23 11:05	47
04-05-23 12:05	48
04-05-23 13:05	43
04-05-23 14:05	44
04-05-23 15:05	39
04-05-23 16:05	40
04-05-23 17:05	34
04-05-23 18:05	36
04-05-23 19:05	39
04-05-23 20:05	37
04-05-23 21:05	34
04-05-23 22:05	34
04-05-23 23:05	36
05-05-23 00:05	39
05-05-23 01:05	34
05-05-23 02:05	36
05-05-23 03:05	37
05-05-23 04:05	34
05-05-23 05:05	33
05-05-23 06:05	39
05-05-23 07:05	40
Average	39
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-05-23 07:30	35
10-05-23 08:30	34
10-05-23 09:30	36
10-05-23 10:30	34
10-05-23 11:30	32
10-05-23 12:30	32
10-05-23 13:30	34
10-05-23 14:30	35
10-05-23 15:30	36
10-05-23 16:30	36
10-05-23 17:30	38
10-05-23 18:30	39
10-05-23 19:30	35
10-05-23 20:30	34
10-05-23 21:30	32
10-05-23 22:30	32
10-05-23 23:30	31
11-05-23 00:30	32
11-05-23 01:30	31
11-05-23 02:30	31
11-05-23 03:30	31
11-05-23 04:30	32
11-05-23 05:30	32
11-05-23 06:30	34
Average	34
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-05-23 08:11	39
16-05-23 09:11	39
16-05-23 10:11	41
16-05-23 11:11	40
16-05-23 12:11	37
16-05-23 13:11	39
16-05-23 14:11	40
16-05-23 15:11	44
16-05-23 16:11	40
16-05-23 17:11	47
16-05-23 18:11	34
16-05-23 19:11	39
16-05-23 20:11	37
16-05-23 21:11	34
16-05-23 22:11	36
16-05-23 23:11	36
17-05-23 00:11	40
17-05-23 01:11	41
17-05-23 02:11	39
17-05-23 03:11	39
17-05-23 04:11	37
17-05-23 05:11	34
17-05-23 06:11	40
17-05-23 07:11	44
Average	39
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-05-23 07:32	34
22-05-23 08:32	32
22-05-23 09:32	32
22-05-23 10:32	34
22-05-23 11:32	35
22-05-23 12:32	34
22-05-23 13:32	34
22-05-23 14:32	35
22-05-23 15:32	35
22-05-23 16:32	34
22-05-23 17:32	27
22-05-23 18:32	36
22-05-23 19:32	35
22-05-23 20:32	34
22-05-23 21:32	34
22-05-23 22:32	32
22-05-23 23:32	32
23-05-23 00:32	28
23-05-23 01:32	41
23-05-23 02:32	35
23-05-23 03:32	38
23-05-23 04:32	39
23-05-23 05:32	39
23-05-23 6:32	36
Average	34
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
27-05-23 07:48	44
27-05-23 08:48	57
27-05-23 09:48	63
27-05-23 10:48	59
27-05-23 11:48	76
27-05-23 12:48	72
27-05-23 13:48	72
27-05-23 14:48	80
27-05-23 15:48	72
27-05-23 16:48	65
27-05-23 17:48	74
27-05-23 18:48	72
27-05-23 19:48	46
27-05-23 20:48	84
27-05-23 21:48	61
27-05-23 22:48	74
27-05-23 23:48	76
28-05-23 00:48	69
28-05-23 01:48	67
28-05-23 02:48	59
28-05-23 03:48	46
28-05-23 04:48	44
28-05-23 05:48	69
28-05-23 06:48	65
Average	65
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)
01-06-23 08:04	43
01-06-23 09:04	45
01-06-23 10:04	41
01-06-23 11:04	49
01-06-23 12:04	41
01-06-23 13:04	37
01-06-23 14:04	39
01-06-23 15:04	41
01-06-23 16:04	43
01-06-23 17:04	39
01-06-23 18:04	37
01-06-23 19:04	39
01-06-23 20:04	39
01-06-23 21:04	41
01-06-23 22:04	41
01-06-23 23:04	43
02-06-23 00:04	41
02-06-23 01:04	43
02-06-23 02:04	45
02-06-23 03:04	41
02-06-23 04:04	45
02-06-23 05:04	41
02-06-23 06:04	45
02-06-23 07:04	45
Average	42
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-06-23 08:12	59
07-06-23 09:12	76
07-06-23 10:12	69
07-06-23 11:12	74
07-06-23 12:12	69
07-06-23 13:12	61
07-06-23 14:12	78
07-06-23 15:12	69
07-06-23 16:12	63
07-06-23 17:12	67
07-06-23 18:12	65
07-06-23 19:12	61
07-06-23 20:12	57
07-06-23 21:12	84
07-06-23 22:12	59
07-06-23 23:12	67
08-06-23 00:12	65
08-06-23 01:12	69
08-06-23 02:12	71
08-06-23 03:12	63
08-06-23 04:12	67
08-06-23 05:12	51
08-06-23 06:12	55
08-06-23 07:12	65
Average	66
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-06-23 07:40	55
13-06-23 08:40	53
13-06-23 09:40	57
13-06-23 10:40	59
13-06-23 11:40	61
13-06-23 12:40	59
13-06-23 13:40	63
13-06-23 14:40	63
13-06-23 15:40	59
13-06-23 16:40	61
13-06-23 17:40	63
13-06-23 18:40	57
13-06-23 19:40	59
13-06-23 20:40	59
13-06-23 21:40	61
13-06-23 22:40	63
13-06-23 23:40	63
14-06-23 00:40	57
14-06-23 01:40	59
14-06-23 02:40	55
14-06-23 03:40	59
14-06-23 04:40	59
14-06-23 05:40	63
14-06-23 06:40	61
Average	60
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-06-23 08:14	47
19-06-23 09:14	45
19-06-23 10:14	45
19-06-23 11:14	49
19-06-23 12:14	51
19-06-23 13:14	43
19-06-23 14:14	41
19-06-23 15:14	47
19-06-23 16:14	43
19-06-23 17:14	45
19-06-23 18:14	45
19-06-23 19:14	47
19-06-23 20:14	41
19-06-23 21:14	43
19-06-23 22:14	37
19-06-23 23:14	39
20-06-23 00:14	39
20-06-23 01:14	43
20-06-23 02:14	41
20-06-23 03:14	37
20-06-23 04:14	37
20-06-23 05:14	43
20-06-23 06:14	41
20-06-23 7:14	39
Average	43
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-06-23 08:10	59
29-06-23 09:10	49
29-06-23 10:10	47
29-06-23 11:10	43
29-06-23 12:10	43
29-06-23 13:10	47
29-06-23 14:10	41
29-06-23 15:10	43
29-06-23 16:10	49
29-06-23 17:10	41
29-06-23 18:10	41
29-06-23 19:10	43
29-06-23 20:10	43
29-06-23 21:10	37
29-06-23 22:10	39
29-06-23 23:10	45
30-06-23 00:10	37
30-06-23 01:10	32
30-06-23 02:10	32
30-06-23 03:10	41
30-06-23 04:10	43
30-06-23 05:10	39
30-06-23 06:10	34
30-06-23 07:10	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)

AMS 12 - Fung Wo Estate

Date and Time	TSP Concentration (μg/m³)
05-07-23 08:15	45
05-07-23 09:15	49
05-07-23 10:15	51
05-07-23 11:15	57
05-07-23 12:15	49
05-07-23 13:15	47
05-07-23 14:15	47
05-07-23 15:15	45
05-07-23 16:15	53
05-07-23 17:15	49
05-07-23 18:15	43
05-07-23 19:15	47
05-07-23 20:15	45
05-07-23 21:15	41
05-07-23 22:15	49
05-07-23 23:15	41
06-07-23 00:15	41
06-07-23 01:15	43
06-07-23 02:15	37
06-07-23 03:15	37
06-07-23 04:15	39
06-07-23 05:15	43
06-07-23 06:15	45
06-07-23 07:15	41
Average	45
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-07-23 08:16	51
11-07-23 09:16	55
11-07-23 10:16	43
11-07-23 11:16	45
11-07-23 12:16	53
11-07-23 13:16	47
11-07-23 14:16	43
11-07-23 15:16	45
11-07-23 16:16	57
11-07-23 17:16	43
11-07-23 18:16	49
11-07-23 19:16	41
11-07-23 20:16	47
11-07-23 21:16	43
11-07-23 22:16	45
11-07-23 23:16	45
12-07-23 00:16	49
12-07-23 01:16	41
12-07-23 02:16	41
12-07-23 03:16	45
12-07-23 04:16	41
12-07-23 05:16	37
12-07-23 06:16	43
12-07-23 07:16	45
Average	46
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-07-23 07:44	30
18-07-23 08:44	30
18-07-23 09:44	28
18-07-23 10:44	32
18-07-23 11:44	32
18-07-23 12:44	28
18-07-23 13:44	30
18-07-23 14:44	34
18-07-23 15:44	34
18-07-23 16:44	34
18-07-23 17:44	30
18-07-23 18:44	32
18-07-23 19:44	32
18-07-23 20:44	32
18-07-23 21:44	28
18-07-23 22:44	22
18-07-23 23:44	26
19-07-23 00:44	20
19-07-23 01:44	20
19-07-23 02:44	24
19-07-23 03:44	27
19-07-23 04:44	20
19-07-23 05:44	26
19-07-23 06:44	22
Average	28
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-07-23 08:31	47
22-07-23 09:31	53
22-07-23 10:31	45
22-07-23 11:31	43
22-07-23 12:31	39
22-07-23 13:31	47
22-07-23 14:31	55
22-07-23 15:31	58
22-07-23 16:31	61
22-07-23 17:31	65
22-07-23 18:31	63
22-07-23 19:31	55
22-07-23 20:31	57
22-07-23 21:31	59
22-07-23 22:31	51
22-07-23 23:31	53
23-07-23 00:31	45
23-07-23 01:31	41
23-07-23 02:31	39
23-07-23 03:31	43
23-07-23 04:31	49
23-07-23 05:31	51
23-07-23 06:31	55
23-07-23 7:31	47
Average	51
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-07-23 08:17	47
29-07-23 09:17	49
29-07-23 10:17	45
29-07-23 11:17	41
29-07-23 12:17	49
29-07-23 13:17	47
29-07-23 14:17	47
29-07-23 15:17	43
29-07-23 16:17	45
29-07-23 17:17	41
29-07-23 18:17	47
29-07-23 19:17	49
29-07-23 20:17	43
29-07-23 21:17	41
29-07-23 22:17	41
29-07-23 23:17	45
30-07-23 00:17	45
30-07-23 01:17	45
30-07-23 02:17	37
30-07-23 03:17	39
30-07-23 04:17	39
30-07-23 05:17	443
30-07-23 06:17	45
30-07-23 07:17	41
Average	61
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)
03-08-23 07:46	24
03-08-23 08:46	20
03-08-23 09:46	20
03-08-23 10:46	20
03-08-23 11:46	26
03-08-23 12:46	30
03-08-23 13:46	30
03-08-23 14:46	28
03-08-23 15:46	18
03-08-23 16:46	20
03-08-23 17:46	24
03-08-23 18:46	18
03-08-23 19:46	18
03-08-23 20:46	22
03-08-23 21:46	20
03-08-23 22:46	18
03-08-23 23:46	22
04-08-23 00:46	20
04-08-23 01:46	18
04-08-23 02:46	20
04-08-23 03:46	26
04-08-23 04:46	22
04-08-23 05:46	18
04-08-23 06:46	22
Average	22
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-08-23 08:14	34
09-08-23 09:14	34
09-08-23 10:14	30
09-08-23 11:14	28
09-08-23 12:14	28
09-08-23 13:14	28
09-08-23 14:14	30
09-08-23 15:14	32
09-08-23 16:14	30
09-08-23 17:14	30
09-08-23 18:14	32
09-08-23 19:14	32
09-08-23 20:14	34
09-08-23 21:14	32
09-08-23 22:14	30
09-08-23 23:14	34
10-08-23 00:14	32
10-08-23 01:14	30
10-08-23 02:14	22
10-08-23 03:14	22
10-08-23 04:14	24
10-08-23 05:14	26
10-08-23 06:14	22
10-08-23 07:14	28
Average	29
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
15-08-23 07:40	32
15-08-23 08:40	28
15-08-23 09:40	30
15-08-23 10:40	24
15-08-23 11:40	28
15-08-23 12:40	26
15-08-23 13:40	32
15-08-23 14:40	30
15-08-23 15:40	28
15-08-23 16:40	26
15-08-23 17:40	28
15-08-23 18:40	24
15-08-23 19:40	24
15-08-23 20:40	26
15-08-23 21:40	32
15-08-23 22:40	32
15-08-23 23:40	28
16-08-23 00:40	24
16-08-23 01:40	26
16-08-23 02:40	32
16-08-23 03:40	30
16-08-23 04:40	26
16-08-23 05:40	30
16-08-23 06:40	28
Average	28
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-08-23 07:46	32
21-08-23 08:46	32
21-08-23 09:46	34
21-08-23 10:46	34
21-08-23 11:46	30
21-08-23 12:46	30
21-08-23 13:46	28
21-08-23 14:46	32
21-08-23 15:46	34
21-08-23 16:46	34
21-08-23 17:46	30
21-08-23 18:46	32
21-08-23 19:46	32
21-08-23 20:46	32
21-08-23 21:46	28
21-08-23 22:46	24
21-08-23 23:46	26
22-08-23 00:46	24
22-08-23 01:46	24
22-08-23 02:46	26
22-08-23 03:46	26
22-08-23 04:46	22
22-08-23 05:46	20
22-08-23 6:46	24
Average	29
Action Level	168
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-08-23 09:34	45
26-08-23 10:34	34
26-08-23 11:34	27
26-08-23 12:34	36
26-08-23 13:34	25
26-08-23 14:34	36
26-08-23 15:34	30
26-08-23 16:34	27
26-08-23 17:34	28
26-08-23 18:34	23
26-08-23 19:34	23
26-08-23 20:34	23
26-08-23 21:34	27
26-08-23 22:34	21
26-08-23 23:34	27
27-08-23 00:34	28
27-08-23 01:34	30
27-08-23 02:34	30
27-08-23 03:34	32
27-08-23 04:34	23
27-08-23 05:34	25
27-08-23 06:34	27
27-08-23 07:34	28
27-08-23 08:34	30
Average	29
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)
05-12-22 9:25	43
05-12-22 10:25	42
05-12-22 11:25	44
05-12-22 12:25	46
05-12-22 13:25	45
05-12-22 14:25	44
05-12-22 15:25	46
05-12-22 16:25	45
05-12-22 17:25	47
05-12-22 18:25	46
05-12-22 19:25	46
05-12-22 20:25	45
05-12-22 21:25	44
05-12-22 22:25	42
05-12-22 23:25	43
06-12-22 0:25	44
06-12-22 1:25	42
06-12-22 2:25	40
06-12-22 3:25	41
06-12-22 4:25	41
06-12-22 5:25	42
06-12-22 6:25	40
06-12-22 7:25	42
06-12-22 8:25	43
Average	43
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-12-22 8:50	47
10-12-22 9:50	42
10-12-22 10:50	40
10-12-22 11:50	40
10-12-22 12:50	37
10-12-22 13:50	56
10-12-22 14:50	49
10-12-22 15:50	51
10-12-22 16:50	44
10-12-22 17:50	44
10-12-22 18:50	56
10-12-22 19:50	53
10-12-22 20:50	56
10-12-22 21:50	58
10-12-22 22:50	60
10-12-22 23:50	60
11-12-22 0:50	56
11-12-22 1:50	53
11-12-22 2:50	51
11-12-22 3:50	49
11-12-22 4:50	47
11-12-22 5:50	44
11-12-22 6:50	44
11-12-22 7:50	56
Average	50
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-12-22 7:47	47
16-12-22 8:47	45
16-12-22 9:47	47
16-12-22 10:47	45
16-12-22 11:47	43
16-12-22 12:47	47
16-12-22 13:47	49
16-12-22 14:47	49
16-12-22 15:47	51
16-12-22 16:47	53
16-12-22 17:47	53
16-12-22 18:47	51
16-12-22 19:47	47
16-12-22 20:47	43
16-12-22 21:47	41
16-12-22 22:47	45
16-12-22 23:47	51
17-12-22 0:47	45
17-12-22 1:47	47
17-12-22 2:47	45
17-12-22 3:47	49
17-12-22 4:47	51
17-12-22 5:47	49
17-12-22 6:47	49
Average	48
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-12-22 8:20	41
22-12-22 9:20	43
22-12-22 10:20	47
22-12-22 11:20	45
22-12-22 12:20	49
22-12-22 13:20	45
22-12-22 14:20	51
22-12-22 15:20	43
22-12-22 16:20	47
22-12-22 17:20	49
22-12-22 18:20	49
22-12-22 19:20	47
22-12-22 20:20	45
22-12-22 21:20	41
22-12-22 22:20	39
22-12-22 23:20	39
23-12-22 0:20	41
23-12-22 1:20	49
23-12-22 2:20	41
23-12-22 3:20	37
23-12-22 4:20	35
23-12-22 5:20	35
23-12-22 6:20	47
23-12-22 7:20	45
Average	44
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-12-22 8:22	44
28-12-22 9:22	44
28-12-22 10:22	47
28-12-22 11:22	44
28-12-22 12:22	40
28-12-22 13:22	42
28-12-22 14:22	47
28-12-22 15:22	44
28-12-22 16:22	47
28-12-22 17:22	42
28-12-22 18:22	42
28-12-22 19:22	51
28-12-22 20:22	42
28-12-22 21:22	40
28-12-22 22:22	40
28-12-22 23:22	37
29-12-22 0:22	33
29-12-22 1:22	30
29-12-22 2:22	33
29-12-22 3:22	35
29-12-22 4:22	37
29-12-22 5:22	37
29-12-22 6:22	47
29-12-22 7:22	49
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)

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
03-01-23 8:16	35
03-01-23 9:16	37
03-01-23 10:16	35
03-01-23 11:16	41
03-01-23 12:16	43
03-01-23 13:16	35
03-01-23 14:16	39
03-01-23 15:16	41
03-01-23 16:16	54
03-01-23 17:16	47
03-01-23 18:16	47
03-01-23 19:16	45
03-01-23 20:16	41
03-01-23 21:16	41
03-01-23 22:16	45
03-01-23 23:16	45
04-01-23 0:16	43
04-01-23 1:16	39
04-01-23 2:16	35
04-01-23 3:16	35
04-01-23 4:16	41
04-01-23 5:16	37
04-01-23 6:16	35
04-01-23 7:16	31
Average	40
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-01-23 7:39	55
09-01-23 8:39	51
09-01-23 9:39	51
09-01-23 10:39	55
09-01-23 11:39	53
09-01-23 12:39	51
09-01-23 13:39	57
09-01-23 14:39	59
09-01-23 15:39	53
09-01-23 16:39	51
09-01-23 17:39	57
09-01-23 18:39	59
09-01-23 19:39	57
09-01-23 20:39	53
09-01-23 21:39	57
09-01-23 22:39	59
09-01-23 23:39	55
10-01-23 0:39	55
10-01-23 1:39	55
10-01-23 2:39	53
10-01-23 3:39	57
10-01-23 4:39	53
10-01-23 5:39	55
10-01-23 6:39	55
Average	55
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-01-23 8:19	73
14-01-23 9:19	71
14-01-23 10:19	75
14-01-23 11:19	73
14-01-23 12:19	77
14-01-23 13:19	79
14-01-23 14:19	79
14-01-23 15:19	77
14-01-23 16:19	79
14-01-23 17:19	79
14-01-23 18:19	77
14-01-23 19:19	73
14-01-23 20:19	81
14-01-23 21:19	75
14-01-23 22:19	73
14-01-23 23:19	79
15-01-23 0:19	73
15-01-23 1:19	71
15-01-23 2:19	70
15-01-23 3:19	71
15-01-23 4:19	73
15-01-23 5:19	71
15-01-23 6:19	71
15-01-23 7:19	73
Average	75
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-01-23 7:49	41
20-01-23 8:49	49
20-01-23 9:49	47
20-01-23 10:49	49
20-01-23 11:49	45
20-01-23 12:49	49
20-01-23 13:49	45
20-01-23 14:49	49
20-01-23 15:49	43
20-01-23 16:49	47
20-01-23 17:49	51
20-01-23 18:49	47
20-01-23 19:49	47
20-01-23 20:49	49
20-01-23 21:49	51
20-01-23 22:49	45
20-01-23 23:49	49
21-01-23 0:49	47
21-01-23 1:49	49
21-01-23 2:49	47
21-01-23 3:49	53
21-01-23 4:49	47
21-01-23 5:49	47
21-01-23 6:49	45
Average	47
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-01-23 7:38	34
26-01-23 8:38	34
26-01-23 9:38	37
26-01-23 10:38	34
26-01-23 11:38	39
26-01-23 12:38	41
26-01-23 13:38	43
26-01-23 14:38	41
26-01-23 15:38	37
26-01-23 16:38	37
26-01-23 17:38	39
26-01-23 18:38	39
26-01-23 19:38	39
26-01-23 20:38	43
26-01-23 21:38	41
26-01-23 22:38	34
26-01-23 23:38	37
27-01-23 0:38	34
27-01-23 1:38	32
27-01-23 2:38	34
27-01-23 3:38	39
27-01-23 4:38	37
27-01-23 5:38	32
27-01-23 6:38	32
Average	37
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)
01-02-23 7:40	48
01-02-23 8:40	51
01-02-23 9:40	49
01-02-23 10:40	57
01-02-23 11:40	69
01-02-23 12:40	75
01-02-23 13:40	72
01-02-23 14:40	67
01-02-23 15:40	65
01-02-23 16:40	73
01-02-23 17:40	70
01-02-23 18:40	78
01-02-23 19:40	78
01-02-23 20:40	80
01-02-23 21:40	70
01-02-23 22:40	65
01-02-23 23:40	61
02-02-23 0:40	57
02-02-23 1:40	53
02-02-23 2:40	51
02-02-23 3:40	45
02-02-23 4:40	43
02-02-23 5:40	46
02-02-23 6:40	49
Average	61
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-02-23 7:48	41
07-02-23 8:48	43
07-02-23 9:48	47
07-02-23 10:48	47
07-02-23 11:48	45
07-02-23 12:48	41
07-02-23 13:48	37
07-02-23 14:48	41
07-02-23 15:48	43
07-02-23 16:48	39
07-02-23 17:48	39
07-02-23 18:48	41
07-02-23 19:48	37
07-02-23 20:48	37
07-02-23 21:48	34
07-02-23 22:48	39
07-02-23 23:48	34
08-02-23 0:48	39
08-02-23 1:48	45
08-02-23 2:48	47
08-02-23 3:48	47
08-02-23 4:48	45
08-02-23 5:48	49
08-02-23 6:48	45
Average	42
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-02-23 7:49	57
13-02-23 8:49	57
13-02-23 9:49	59
13-02-23 10:49	57
13-02-23 11:49	63
13-02-23 12:49	61
13-02-23 13:49	61
13-02-23 14:49	65
13-02-23 15:49	59
13-02-23 16:49	63
13-02-23 17:49	61
13-02-23 18:49	61
13-02-23 19:49	57
13-02-23 20:49	59
13-02-23 21:49	53
13-02-23 22:49	53
13-02-23 23:49	59
14-02-23 0:49	57
14-02-23 1:49	61
14-02-23 2:49	61
14-02-23 3:49	55
14-02-23 4:49	59
14-02-23 5:49	57
14-02-23 6:49	53
Average	59
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-02-23 7:27	60
18-02-23 8:27	49
18-02-23 9:27	35
18-02-23 10:27	38
18-02-23 11:27	60
18-02-23 12:27	49
18-02-23 13:27	39
18-02-23 14:27	60
18-02-23 15:27	61
18-02-23 16:27	39
18-02-23 17:27	46
18-02-23 18:27	38
18-02-23 19:27	33
18-02-23 20:27	44
18-02-23 21:27	43
18-02-23 22:27	49
18-02-23 23:27	53
19-02-23 0:27	35
19-02-23 1:27	41
19-02-23 2:27	36
19-02-23 3:27	55
19-02-23 4:27	58
19-02-23 5:27	47
19-02-23 6:27	44
Average	46
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-02-23 7:38	46
24-02-23 8:38	48
24-02-23 9:38	50
24-02-23 10:38	51
24-02-23 11:38	49
24-02-23 12:38	50
24-02-23 13:38	51
24-02-23 14:38	51
24-02-23 15:38	50
24-02-23 16:38	50
24-02-23 17:38	49
24-02-23 18:38	48
24-02-23 19:38	46
24-02-23 20:38	45
24-02-23 21:38	46
24-02-23 22:38	46
24-02-23 23:38	45
25-02-23 0:38	44
25-02-23 1:38	42
25-02-23 2:38	42
25-02-23 3:38	43
25-02-23 4:38	43
25-02-23 5:38	44
25-02-23 6:38	44
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)
02-03-23 7:45	45
02-03-23 8:45	43
02-03-23 9:45	47
02-03-23 10:45	45
02-03-23 11:45	49
02-03-23 12:45	41
02-03-23 13:45	43
02-03-23 14:45	39
02-03-23 15:45	39
02-03-23 16:45	41
02-03-23 17:45	43
02-03-23 18:45	43
02-03-23 19:45	39
02-03-23 20:45	37
02-03-23 21:45	39
02-03-23 22:45	34
02-03-23 23:45	45
03-03-23 0:45	47
03-03-23 1:45	41
03-03-23 2:45	41
03-03-23 3:45	45
03-03-23 4:45	49
03-03-23 5:45	41
03-03-23 6:45	43
Average	42
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-03-23 9:09	34
08-03-23 10:09	36
08-03-23 11:09	43
08-03-23 12:09	45
08-03-23 13:09	38
08-03-23 14:09	40
08-03-23 15:09	36
08-03-23 16:09	38
08-03-23 17:09	40
08-03-23 18:09	40
08-03-23 19:09	38
08-03-23 20:09	38
08-03-23 21:09	36
08-03-23 22:09	36
08-03-23 23:09	34
09-03-23 0:09	36
09-03-23 1:09	34
09-03-23 2:09	34
09-03-23 3:09	36
09-03-23 4:09	34
09-03-23 5:09	32
09-03-23 6:09	34
09-03-23 7:09	38
09-03-23 8:09	38
Average	37
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-03-23 7:47	44
14-03-23 8:47	49
14-03-23 9:47	52
14-03-23 10:47	50
14-03-23 11:47	50
14-03-23 12:47	53
14-03-23 13:47	52
14-03-23 14:47	55
14-03-23 15:47	50
14-03-23 16:47	56
14-03-23 17:47	52
14-03-23 18:47	50
14-03-23 19:47	47
14-03-23 20:47	44
14-03-23 21:47	43
14-03-23 22:47	46
14-03-23 23:47	47
15-03-23 0:47	50
15-03-23 1:47	41
15-03-23 2:47	47
15-03-23 3:47	49
15-03-23 4:47	50
15-03-23 5:47	50
15-03-23 6:47	47
Average	49
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
21-03-23 7:52	41
21-03-23 8:52	43
21-03-23 9:52	47
21-03-23 10:52	47
21-03-23 11:52	45
21-03-23 12:52	41
21-03-23 13:52	37
21-03-23 14:52	41
21-03-23 15:52	43
21-03-23 16:52	39
21-03-23 17:52	39
21-03-23 18:52	41
21-03-23 19:52	37
21-03-23 20:52	37
21-03-23 21:52	34
21-03-23 22:52	39
21-03-23 23:52	34
22-03-23 0:52	39
22-03-23 1:52	45
22-03-23 2:52	47
22-03-23 3:52	45
22-03-23 4:52	49
22-03-23 5:52	49
22-03-23 6:52	45
Average	42
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-03-23 7:58	48
25-03-23 8:58	50
25-03-23 9:58	51
25-03-23 10:58	51
25-03-23 11:58	47
25-03-23 12:58	46
25-03-23 13:58	44
25-03-23 14:58	50
25-03-23 15:58	48
25-03-23 16:58	51
25-03-23 17:58	47
25-03-23 18:58	48
25-03-23 19:58	50
25-03-23 20:58	48
25-03-23 21:58	46
25-03-23 22:58	44
25-03-23 23:58	41
26-03-23 0:58	46
26-03-23 1:58	44
26-03-23 2:58	47
26-03-23 3:58	47
26-03-23 4:58	41
26-03-23 5:58	43
26-03-23 6:58	44
Average	47
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30-03-23 7:52	43
30-03-23 8:52	41
30-03-23 9:52	45
30-03-23 10:52	47
30-03-23 11:52	47
30-03-23 12:52	43
30-03-23 13:52	41
30-03-23 14:52	39
30-03-23 15:52	41
30-03-23 16:52	37
30-03-23 17:52	39
30-03-23 18:52	39
30-03-23 19:52	37
30-03-23 20:52	39
30-03-23 21:52	41
30-03-23 22:52	39
30-03-23 23:52	37
31-03-23 0:52	37
31-03-23 1:52	43
31-03-23 2:52	45
31-03-23 3:52	45
31-03-23 4:52	45
31-03-23 5:52	41
31-03-23 6:52	43
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)

AMS14 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
03-04-23 7:48	43
03-04-23 8:48	41
03-04-23 9:48	47
03-04-23 10:48	45
03-04-23 11:48	47
03-04-23 12:48	39
03-04-23 13:48	41
03-04-23 14:48	41
03-04-23 15:48	43
03-04-23 16:48	41
03-04-23 17:48	39
03-04-23 18:48	39
03-04-23 19:48	37
03-04-23 20:48	39
03-04-23 21:48	34
03-04-23 22:48	37
03-04-23 23:48	34
04-04-23 0:48	41
04-04-23 1:48	43
04-04-23 2:48	43
04-04-23 3:48	47
04-04-23 4:48	45
04-04-23 5:48	45
04-04-23 6:48	43
Average	41
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
06-04-23 7:40	57
06-04-23 8:40	57
06-04-23 9:40	59
06-04-23 10:40	57
06-04-23 11:40	53
06-04-23 12:40	69
06-04-23 13:40	63
06-04-23 14:40	65
06-04-23 15:40	57
06-04-23 16:40	65
06-04-23 17:40	67
06-04-23 18:40	61
06-04-23 19:40	59
06-04-23 20:40	59
06-04-23 21:40	63
06-04-23 22:40	63
06-04-23 23:40	65
07-04-23 0:40	59
07-04-23 1:40	55
07-04-23 2:40	55
07-04-23 3:40	59
07-04-23 4:40	53
07-04-23 5:40	53
07-04-23 6:40	59
Average	60
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-04-23 7:50	41
12-04-23 8:50	37
12-04-23 9:50	41
12-04-23 10:50	45
12-04-23 11:50	43
12-04-23 12:50	39
12-04-23 13:50	39
12-04-23 14:50	49
12-04-23 15:50	47
12-04-23 16:50	47
12-04-23 17:50	41
12-04-23 18:50	43
12-04-23 19:50	41
12-04-23 20:50	41
12-04-23 21:50	39
12-04-23 22:50	43
12-04-23 23:50	45
13-04-23 0:50	41
13-04-23 1:50	39
13-04-23 2:50	43
13-04-23 3:50	41
13-04-23 4:50	39
13-04-23 5:50	47
13-04-23 6:50	41
Average	42
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-04-23 8:03	46
18-04-23 9:03	41
18-04-23 10:03	50
18-04-23 11:03	52
18-04-23 12:03	47
18-04-23 13:03	51
18-04-23 14:03	41
18-04-23 15:03	41
18-04-23 16:03	46
18-04-23 17:03	48
18-04-23 18:03	44
18-04-23 19:03	52
18-04-23 20:03	44
18-04-23 21:03	51
18-04-23 22:03	41
18-04-23 23:03	49
19-04-23 0:03	46
19-04-23 1:03	47
19-04-23 2:03	44
19-04-23 3:03	41
19-04-23 4:03	44
19-04-23 5:03	43
19-04-23 6:03	46
19-04-23 7:03	46
Average	46
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-04-23 8:16	43
24-04-23 9:16	43
24-04-23 10:16	41
24-04-23 11:16	48
24-04-23 12:16	44
24-04-23 13:16	41
24-04-23 14:16	48
24-04-23 15:16	52
24-04-23 16:16	47
24-04-23 17:16	48
24-04-23 18:16	54
24-04-23 19:16	43
24-04-23 20:16	44
24-04-23 21:16	44
24-04-23 22:16	41
24-04-23 23:16	47
25-04-23 0:16	39
25-04-23 1:16	36
25-04-23 2:16	41
25-04-23 3:16	44
25-04-23 4:16	40
25-04-23 5:16	46
25-04-23 6:16	44
25-04-23 7:16	47
Average	44
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-04-23 7:50	49
28-04-23 8:50	48
28-04-23 9:50	50
28-04-23 10:50	50
28-04-23 11:50	45
28-04-23 12:50	46
28-04-23 13:50	48
28-04-23 14:50	43
28-04-23 15:50	42
28-04-23 16:50	42
28-04-23 17:50	46
28-04-23 18:50	45
28-04-23 19:50	50
28-04-23 20:50	52
28-04-23 21:50	49
28-04-23 22:50	48
28-04-23 23:50	48
29-04-23 0:50	48
29-04-23 1:50	42
29-04-23 2:50	41
29-04-23 3:50	43
29-04-23 4:50	42
29-04-23 5:50	39
29-04-23 6:50	39
Average	46
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)
04-09-23 7:48	33
04-09-23 8:48	31
04-09-23 9:48	37
04-09-23 10:48	35
04-09-23 11:48	27
04-09-23 12:48	25
04-09-23 13:48	30
04-09-23 14:48	32
04-09-23 15:48	34
04-09-23 16:48	32
04-09-23 17:48	35
04-09-23 18:48	35
04-09-23 19:48	34
04-09-23 20:48	33
04-09-23 21:48	34
04-09-23 22:48	35
04-09-23 23:48	32
05-09-23 0:48	31
05-09-23 1:48	33
05-09-23 2:48	33
05-09-23 3:48	27
05-09-23 4:48	25
05-09-23 5:48	25
05-09-23 6:48	23
Average	31
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-09-23 7:43	32
07-09-23 8:43	32
07-09-23 9:43	34
07-09-23 10:43	34
07-09-23 11:43	34
07-09-23 12:43	30
07-09-23 13:43	32
07-09-23 14:43	32
07-09-23 15:43	30
07-09-23 16:43	28
07-09-23 17:43	28
07-09-23 18:43	30
07-09-23 19:43	32
07-09-23 20:43	28
07-09-23 21:43	30
07-09-23 22:43	30
07-09-23 23:43	30
08-09-23 0:43	32
08-09-23 1:43	26
08-09-23 2:43	28
08-09-23 3:43	26
08-09-23 4:43	24
08-09-23 5:43	24
08-09-23 6:43	22
Average	30
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-09-23 7:44	34
13-09-23 8:44	34
13-09-23 9:44	32
13-09-23 10:44	34
13-09-23 11:44	34
13-09-23 12:44	32
13-09-23 13:44	32
13-09-23 14:44	32
13-09-23 15:44	28
13-09-23 16:44	30
13-09-23 17:44	32
13-09-23 18:44	32
13-09-23 19:44	28
13-09-23 20:44	28
13-09-23 21:44	28
13-09-23 22:44	28
13-09-23 23:44	30
14-09-23 0:44	30
14-09-23 1:44	28
14-09-23 2:44	26
14-09-23 3:44	24
14-09-23 4:44	24
14-09-23 5:44	24
14-09-23 6:44	22
Average	29
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-09-23 7:43	30
19-09-23 8:43	29
19-09-23 9:43	29
19-09-23 10:43	27
19-09-23 11:43	30
19-09-23 12:43	30
19-09-23 13:43	29
19-09-23 14:43	29
19-09-23 15:43	30
19-09-23 16:43	30
19-09-23 17:43	30
19-09-23 18:43	32
19-09-23 19:43	34
19-09-23 20:43	32
19-09-23 21:43	30
19-09-23 22:43	30
19-09-23 23:43	30
20-09-23 0:43	29
20-09-23 1:43	27
20-09-23 2:43	25
20-09-23 3:43	27
20-09-23 4:43	27
20-09-23 5:43	23
20-09-23 6:43	25
Average	29
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-09-23 8:16	33
25-09-23 9:16	33
25-09-23 10:16	31
25-09-23 11:16	28
25-09-23 12:16	34
25-09-23 13:16	31
25-09-23 14:16	28
25-09-23 15:16	32
25-09-23 16:16	27
25-09-23 17:16	28
25-09-23 18:16	34
25-09-23 19:16	33
25-09-23 20:16	34
25-09-23 21:16	34
25-09-23 22:16	31
25-09-23 23:16	27
26-09-23 0:16	29
26-09-23 1:16	26
26-09-23 2:16	31
26-09-23 3:16	24
26-09-23 4:16	30
26-09-23 5:16	26
26-09-23 6:16	24
26-09-23 7:16	27
Average	30
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-09-23 8:15	39
29-09-23 9:15	39
29-09-23 10:15	31
29-09-23 11:15	35
29-09-23 12:15	37
29-09-23 13:15	35
29-09-23 14:15	35
29-09-23 15:15	37
29-09-23 16:15	39
29-09-23 17:15	39
29-09-23 18:15	37
29-09-23 19:15	35
29-09-23 20:15	39
29-09-23 21:15	37
29-09-23 22:15	35
29-09-23 23:15	37
30-09-23 0:15	32
30-09-23 1:15	34
30-09-23 2:15	34
30-09-23 3:15	37
30-09-23 4:15	32
30-09-23 5:15	31
30-09-23 6:15	35
30-09-23 7:15	37
Average	36
Action Level	174
Limit Level	260

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

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)
05-10-23 8:15	39
05-10-23 9:15	43
05-10-23 10:15	43
05-10-23 11:15	43
05-10-23 12:15	41
05-10-23 13:15	47
05-10-23 14:15	43
05-10-23 15:15	45
05-10-23 16:15	37
05-10-23 17:15	39
05-10-23 18:15	45
05-10-23 19:15	43
05-10-23 20:15	47
05-10-23 21:15	41
05-10-23 22:15	41
05-10-23 23:15	41
06-10-23 0:15	45
06-10-23 1:15	41
06-10-23 2:15	39
06-10-23 3:15	39
06-10-23 4:15	39
06-10-23 5:15	34
06-10-23 6:15	37
06-10-23 7:15	39
Average	41
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-10-23 7:45	33
11-10-23 8:45	29
11-10-23 9:45	29
11-10-23 10:45	29
11-10-23 11:45	31
11-10-23 12:45	31
11-10-23 13:45	29
11-10-23 14:45	29
11-10-23 15:45	33
11-10-23 16:45	33
11-10-23 17:45	35
11-10-23 18:45	35
11-10-23 19:45	33
11-10-23 20:45	37
11-10-23 21:45	37
11-10-23 22:45	35
11-10-23 23:45	35
12-10-23 0:45	33
12-10-23 1:45	33
12-10-23 2:45	31
12-10-23 3:45	27
12-10-23 4:45	27
12-10-23 5:45	29
12-10-23 6:45	25
Average	32
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
17-10-23 8:16	39
17-10-23 9:16	34
17-10-23 10:16	34
17-10-23 11:16	41
17-10-23 12:16	45
17-10-23 13:16	45
17-10-23 14:16	49
17-10-23 15:16	49
17-10-23 16:16	49
17-10-23 17:16	47
17-10-23 18:16	43
17-10-23 19:16	41
17-10-23 20:16	39
17-10-23 21:16	39
17-10-23 22:16	34
17-10-23 23:16	37
18-10-23 0:16	32
18-10-23 1:16	37
18-10-23 2:16	37
18-10-23 3:16	34
18-10-23 4:16	32
18-10-23 5:16	32
18-10-23 6:16	39
18-10-23 7:16	37
Average	39
Action Level	174
Limit Level	260

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

Date and Time	TSP Concentration (μg/m³)
27-10-23 8:17	47
27-10-23 9:17	43
27-10-23 10:17	41
27-10-23 11:17	51
27-10-23 12:17	49
27-10-23 13:17	51
27-10-23 14:17	45
27-10-23 15:17	47
27-10-23 16:17	43
27-10-23 17:17	41
27-10-23 18:17	47
27-10-23 19:17	39
27-10-23 20:17	39
27-10-23 21:17	37
27-10-23 22:17	34
27-10-23 23:17	41
28-10-23 0:17	43
28-10-23 1:17	39
28-10-23 2:17	37
28-10-23 3:17	37
28-10-23 4:17	34
28-10-23 5:17	32
28-10-23 6:17	39
28-10-23 7:17	43
Average	42
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)
03-11-23 8:18	41
03-11-23 9:18	41
03-11-23 10:18	41
03-11-23 11:18	45
03-11-23 12:18	47
03-11-23 13:18	47
03-11-23 14:18	49
03-11-23 15:18	45
03-11-23 16:18	434
03-11-23 17:18	41
03-11-23 18:18	45
03-11-23 19:18	43
03-11-23 20:18	41
03-11-23 21:18	41
03-11-23 22:18	43
03-11-23 23:18	45
04-11-23 0:18	39
04-11-23 1:18	39
04-11-23 2:18	39
04-11-23 3:18	39
04-11-23 4:18	43
04-11-23 5:18	41
04-11-23 6:18	37
04-11-23 7:18	45
Average	59
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-11-23 7:51	56
08-11-23 8:51	53
08-11-23 9:51	56
08-11-23 10:51	53
08-11-23 11:51	53
08-11-23 12:51	47
08-11-23 13:51	56
08-11-23 14:51	58
08-11-23 15:51	51
08-11-23 16:51	53
08-11-23 17:51	53
08-11-23 18:51	45
08-11-23 19:51	49
08-11-23 20:51	49
08-11-23 21:51	45
08-11-23 22:51	49
08-11-23 23:51	47
09-11-23 0:51	47
09-11-23 1:51	49
09-11-23 2:51	45
09-11-23 3:51	51
09-11-23 4:51	43
09-11-23 5:51	49
09-11-23 6:51	45
Average	50
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-11-23 9:30	56
14-11-23 10:30	58
14-11-23 11:30	53
14-11-23 12:30	49
14-11-23 13:30	49
14-11-23 14:30	47
14-11-23 15:30	41
14-11-23 16:30	45
14-11-23 17:30	49
14-11-23 18:30	43
14-11-23 19:30	47
14-11-23 20:30	45
14-11-23 21:30	47
14-11-23 22:30	49
14-11-23 23:30	45
15-11-23 0:30	41
15-11-23 1:30	41
15-11-23 2:30	39
15-11-23 3:30	41
15-11-23 4:30	45
15-11-23 5:30	47
15-11-23 6:30	49
15-11-23 7:30	43
15-11-23 8:30	41
Average	46
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-11-23 7:45	45
20-11-23 8:45	43
20-11-23 9:45	45
20-11-23 10:45	45
20-11-23 11:45	47
20-11-23 12:45	43
20-11-23 13:45	43
20-11-23 14:45	39
20-11-23 15:45	41
20-11-23 16:45	39
20-11-23 17:45	39
20-11-23 18:45	43
20-11-23 19:45	39
20-11-23 20:45	39
20-11-23 21:45	39
20-11-23 22:45	37
20-11-23 23:45	37
21-11-23 0:45	35
21-11-23 1:45	39
21-11-23 2:45	41
21-11-23 3:45	47
21-11-23 4:45	45
21-11-23 5:45	47
21-11-23 6:45	43
Average	42
Action Level	174
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-11-23 9:08	56
25-11-23 10:08	58
25-11-23 11:08	53
25-11-23 12:08	56
25-11-23 13:08	56
25-11-23 14:08	58
25-11-23 15:08	60
25-11-23 16:08	53
25-11-23 17:08	53
25-11-23 18:08	56
25-11-23 19:08	51
25-11-23 20:08	53
25-11-23 21:08	51
25-11-23 22:08	51
25-11-23 23:08	49
26-11-23 0:08	47
26-11-23 1:08	49
26-11-23 2:08	49
26-11-23 3:08	49
26-11-23 4:08	51
26-11-23 5:08	51
26-11-23 6:08	53
26-11-23 7:08	56
26-11-23 8:08	56
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)

AMS 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
05-12-22 9:18	48
05-12-22 10:18	47
05-12-22 11:18	50
05-12-22 12:18	45
05-12-22 13:18	44
05-12-22 14:18	49
05-12-22 15:18	48
05-12-22 16:18	48
05-12-22 17:18	48
05-12-22 18:18	47
05-12-22 19:18	46
05-12-22 20:18	48
05-12-22 21:18	48
05-12-22 22:18	47
05-12-22 23:18	45
06-12-22 0:18	44
06-12-22 1:18	43
06-12-22 2:18	42
06-12-22 3:18	42
06-12-22 4:18	43
06-12-22 5:18	44
06-12-22 6:18	44
06-12-22 7:18	45
06-12-22 8:18	46
Average	46
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
10-12-22 9:10	54
10-12-22 10:10	61
10-12-22 11:10	57
10-12-22 12:10	59
10-12-22 13:10	57
10-12-22 14:10	54
10-12-22 15:10	52
10-12-22 16:10	45
10-12-22 17:10	45
10-12-22 18:10	57
10-12-22 19:10	52
10-12-22 20:10	49
10-12-22 21:10	52
10-12-22 22:10	41
10-12-22 23:10	41
11-12-22 0:10	47
11-12-22 1:10	47
11-12-22 2:10	40
11-12-22 3:10	42
11-12-22 4:10	57
11-12-22 5:10	61
11-12-22 6:10	61
11-12-22 7:10	64
11-12-22 8:10	59
Average	52
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
16-12-22 7:35	49
16-12-22 8:35	45
16-12-22 9:35	43
16-12-22 10:35	47
16-12-22 11:35	47
16-12-22 12:35	49
16-12-22 13:35	43
16-12-22 14:35	47
16-12-22 15:35	43
16-12-22 16:35	45
16-12-22 17:35	43
16-12-22 18:35	45
16-12-22 19:35	49
16-12-22 20:35	43
16-12-22 21:35	41
16-12-22 22:35	43
16-12-22 23:35	47
17-12-22 0:35	45
17-12-22 1:35	45
17-12-22 2:35	49
17-12-22 3:35	49
17-12-22 4:35	45
17-12-22 5:35	43
17-12-22 6:35	47
Average	46
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-12-22 8:12	35
22-12-22 9:12	31
22-12-22 10:12	31
22-12-22 11:12	37
22-12-22 12:12	33
22-12-22 13:12	31
22-12-22 14:12	31
22-12-22 15:12	31
22-12-22 16:12	37
22-12-22 17:12	41
22-12-22 18:12	44
22-12-22 19:12	41
22-12-22 20:12	37
22-12-22 21:12	39
22-12-22 22:12	39
22-12-22 23:12	46
23-12-22 0:12	37
23-12-22 1:12	35
23-12-22 2:12	33
23-12-22 3:12	35
23-12-22 4:12	39
23-12-22 5:12	41
23-12-22 6:12	37
23-12-22 7:12	37
Average	37
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-12-22 8:16	42
28-12-22 9:16	35
28-12-22 10:16	40
28-12-22 11:16	42
28-12-22 12:16	35
28-12-22 13:16	33
28-12-22 14:16	31
28-12-22 15:16	31
28-12-22 16:16	33
28-12-22 17:16	38
28-12-22 18:16	38
28-12-22 19:16	38
28-12-22 20:16	33
28-12-22 21:16	33
28-12-22 22:16	35
28-12-22 23:16	40
29-12-22 0:16	33
29-12-22 1:16	33
29-12-22 2:16	31
29-12-22 3:16	31
29-12-22 4:16	33
29-12-22 5:16	33
29-12-22 6:16	35
29-12-22 7:16	38
Average	35
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)
04-01-23 8:10	39
04-01-23 9:10	39
04-01-23 10:10	37
04-01-23 11:10	41
04-01-23 12:10	46
04-01-23 13:10	37
04-01-23 14:10	46
04-01-23 15:10	44
04-01-23 16:10	52
04-01-23 17:10	39
04-01-23 18:10	42
04-01-23 19:10	46
04-01-23 20:10	52
04-01-23 21:10	46
04-01-23 22:10	42
04-01-23 23:10	40
05-01-23 0:10	42
05-01-23 1:10	37
05-01-23 2:10	37
05-01-23 3:10	33
05-01-23 4:10	31
05-01-23 5:10	31
05-01-23 6:10	29
05-01-23 7:10	37
Average	40
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
09-01-23 7:27	51
09-01-23 8:27	57
09-01-23 9:27	61
09-01-23 10:27	57
09-01-23 11:27	53
09-01-23 12:27	57
09-01-23 13:27	59
09-01-23 14:27	57
09-01-23 15:27	53
09-01-23 16:27	59
09-01-23 17:27	53
09-01-23 18:27	51
09-01-23 19:27	55
09-01-23 20:27	51
09-01-23 21:27	53
09-01-23 22:27	53
09-01-23 23:27	51
10-01-23 0:27	49
10-01-23 1:27	55
10-01-23 2:27	57
10-01-23 3:27	55
10-01-23 4:27	61
10-01-23 5:27	53
10-01-23 6:27	55
Average	55
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-01-23 8:25	82
14-01-23 9:25	80
14-01-23 10:25	84
14-01-23 11:25	80
14-01-23 12:25	80
14-01-23 13:25	82
14-01-23 14:25	80
14-01-23 15:25	80
14-01-23 16:25	82
14-01-23 17:25	82
14-01-23 18:25	78
14-01-23 19:25	76
14-01-23 20:25	76
14-01-23 21:25	74
14-01-23 22:25	74
14-01-23 23:25	76
15-01-23 0:25	78
15-01-23 1:25	78
15-01-23 2:25	76
15-01-23 3:25	76
15-01-23 4:25	74
15-01-23 5:25	78
15-01-23 6:25	76
15-01-23 7:25	76
Average	78
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-01-23 7:33	51
20-01-23 8:33	47
20-01-23 9:33	45
20-01-23 10:33	49
20-01-23 11:33	47
20-01-23 12:33	49
20-01-23 13:33	43
20-01-23 14:33	49
20-01-23 15:33	51
20-01-23 16:33	49
20-01-23 17:33	43
20-01-23 18:33	43
20-01-23 19:33	47
20-01-23 20:33	49
20-01-23 21:33	45
20-01-23 22:33	45
20-01-23 23:33	49
21-01-23 0:33	45
21-01-23 1:33	49
21-01-23 2:33	51
21-01-23 3:33	51
21-01-23 4:33	45
21-01-23 5:33	47
21-01-23 6:33	47
Average	47
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
26-01-23 7:28	39
26-01-23 8:28	39
26-01-23 9:28	35
26-01-23 10:28	33
26-01-23 11:28	35
26-01-23 12:28	37
26-01-23 13:28	35
26-01-23 14:28	39
26-01-23 15:28	37
26-01-23 16:28	41
26-01-23 17:28	35
26-01-23 18:28	36
26-01-23 19:28	41
26-01-23 20:28	35
26-01-23 21:28	33
26-01-23 22:28	35
26-01-23 23:28	33
27-01-23 0:28	33
27-01-23 1:28	31
27-01-23 2:28	37
27-01-23 3:28	35
27-01-23 4:28	37
27-01-23 5:28	35
27-01-23 6:28	31
Average	36
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)
01-02-23 7:56	58
01-02-23 8:56	60
01-02-23 9:56	66
01-02-23 10:56	70
01-02-23 11:56	76
01-02-23 12:56	72
01-02-23 13:56	82
01-02-23 14:56	89
01-02-23 15:56	99
01-02-23 16:56	93
01-02-23 17:56	97
01-02-23 18:56	97
01-02-23 19:56	84
01-02-23 20:56	91
01-02-23 21:56	82
01-02-23 22:56	78
01-02-23 23:56	72
02-02-23 0:56	70
02-02-23 1:56	64
02-02-23 2:56	62
02-02-23 3:56	55
02-02-23 4:56	51
02-02-23 5:56	58
02-02-23 6:56	60
Average	74
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-02-23 7:32	47
07-02-23 8:32	42
07-02-23 9:32	47
07-02-23 10:32	49
07-02-23 11:32	40
07-02-23 12:32	40
07-02-23 13:32	37
07-02-23 14:32	42
07-02-23 15:32	44
07-02-23 16:32	40
07-02-23 17:32	37
07-02-23 18:32	40
07-02-23 19:32	44
07-02-23 20:32	47
07-02-23 21:32	42
07-02-23 22:32	47
07-02-23 23:32	49
08-02-23 0:32	40
08-02-23 1:32	40
08-02-23 2:32	47
08-02-23 3:32	42
08-02-23 4:32	44
08-02-23 5:32	47
08-02-23 6:32	47
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-02-23 7:37	63
13-02-23 8:37	65
13-02-23 9:37	63
13-02-23 10:37	59
13-02-23 11:37	57
13-02-23 12:37	57
13-02-23 13:37	65
13-02-23 14:37	61
13-02-23 15:37	65
13-02-23 16:37	61
13-02-23 17:37	59
13-02-23 18:37	59
13-02-23 19:37	57
13-02-23 20:37	55
13-02-23 21:37	55
13-02-23 22:37	57
13-02-23 23:37	59
14-02-23 0:37	61
14-02-23 1:37	55
14-02-23 2:37	55
14-02-23 3:37	57
14-02-23 4:37	61
14-02-23 5:37	59
14-02-23 6:37	61
Average	59
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-02-23 7:53	58
18-02-23 8:53	43
18-02-23 9:53	46
18-02-23 10:53	52
18-02-23 11:53	43
18-02-23 12:53	47
18-02-23 13:53	44
18-02-23 14:53	54
18-02-23 15:53	64
18-02-23 16:53	63
18-02-23 17:53	43
18-02-23 18:53	36
18-02-23 19:53	38
18-02-23 20:53	38
18-02-23 21:53	63
18-02-23 22:53	46
18-02-23 23:53	49
19-02-23 0:53	43
19-02-23 1:53	52
19-02-23 2:53	46
19-02-23 3:53	40
19-02-23 4:53	40
19-02-23 5:53	40
19-02-23 6:53	43
Average	47
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-02-23 7:28	44
24-02-23 8:28	37
24-02-23 9:28	42
24-02-23 10:28	44
24-02-23 11:28	37
24-02-23 12:28	35
24-02-23 13:28	33
24-02-23 14:28	33
24-02-23 15:28	35
24-02-23 16:28	40
24-02-23 17:28	40
24-02-23 18:28	40
24-02-23 19:28	35
24-02-23 20:28	35
24-02-23 21:28	37
24-02-23 22:28	42
24-02-23 23:28	35
25-02-23 0:28	35
25-02-23 1:28	33
25-02-23 2:28	33
25-02-23 3:28	35
25-02-23 4:28	35
25-02-23 5:28	37
25-02-23 6:28	40
Average	38
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)
02-03-23 7:30	47
02-03-23 8:30	47
02-03-23 9:30	47
02-03-23 10:30	42
02-03-23 11:30	49
02-03-23 12:30	40
02-03-23 13:30	37
02-03-23 14:30	37
02-03-23 15:30	35
02-03-23 16:30	37
02-03-23 17:30	40
02-03-23 18:30	42
02-03-23 19:30	44
02-03-23 20:30	42
02-03-23 21:30	47
02-03-23 22:30	49
02-03-23 23:30	40
03-03-23 0:30	40
03-03-23 1:30	40
03-03-23 2:30	42
03-03-23 3:30	47
03-03-23 4:30	44
03-03-23 5:30	49
03-03-23 6:30	47
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-03-23 9:13	30
08-03-23 10:13	30
08-03-23 11:13	32
08-03-23 12:13	39
08-03-23 13:13	37
08-03-23 14:13	35
08-03-23 15:13	30
08-03-23 16:13	28
08-03-23 17:13	32
08-03-23 18:13	30
08-03-23 19:13	30
08-03-23 20:13	28
08-03-23 21:13	30
08-03-23 22:13	32
08-03-23 23:13	30
09-03-23 0:13	30
09-03-23 1:13	28
09-03-23 2:13	26
09-03-23 3:13	24
09-03-23 4:13	22
09-03-23 5:13	26
09-03-23 6:13	22
09-03-23 7:13	22
09-03-23 8:13	26
Average	29
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
14-03-23 7:58	37
14-03-23 8:58	40
14-03-23 9:58	39
14-03-23 10:58	39
14-03-23 11:58	36
14-03-23 12:58	37
14-03-23 13:58	39
14-03-23 14:58	44
14-03-23 15:58	42
14-03-23 16:58	43
14-03-23 17:58	40
14-03-23 18:58	46
14-03-23 19:58	39
14-03-23 20:58	42
14-03-23 21:58	44
14-03-23 22:58	46
14-03-23 23:58	46
15-03-23 0:58	43
15-03-23 1:58	42
15-03-23 2:58	44
15-03-23 3:58	47
15-03-23 4:58	43
15-03-23 5:58	42
15-03-23 6:58	42
Average	42
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
20-03-23 7:38	47
20-03-23 8:38	42
20-03-23 9:38	47
20-03-23 10:38	49
20-03-23 11:38	42
20-03-23 12:38	40
20-03-23 13:38	40
20-03-23 14:38	42
20-03-23 15:38	42
20-03-23 16:38	44
20-03-23 17:38	40
20-03-23 18:38	40
20-03-23 19:38	42
20-03-23 20:38	44
20-03-23 21:38	44
20-03-23 22:38	49
20-03-23 23:38	49
21-03-23 0:38	44
21-03-23 1:38	47
21-03-23 2:38	40
21-03-23 3:38	40
21-03-23 4:38	44
21-03-23 5:38	47
21-03-23 6:38	47
Average	44
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-03-23 7:57	40
25-03-23 8:57	47
25-03-23 9:57	48
25-03-23 10:57	43
25-03-23 11:57	43
25-03-23 12:57	46
25-03-23 13:57	44
25-03-23 14:57	41
25-03-23 15:57	39
25-03-23 16:57	40
25-03-23 17:57	46
25-03-23 18:57	47
25-03-23 19:57	41
25-03-23 20:57	44
25-03-23 21:57	46
25-03-23 22:57	46
25-03-23 23:57	43
26-03-23 0:57	44
26-03-23 1:57	40
26-03-23 2:57	41
26-03-23 3:57	44
26-03-23 4:57	41
26-03-23 5:57	44
26-03-23 6:57	44
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
30-03-23 7:44	45
30-03-23 8:44	47
30-03-23 9:44	47
30-03-23 10:44	45
30-03-23 11:44	49
30-03-23 12:44	45
30-03-23 13:44	40
30-03-23 14:44	42
30-03-23 15:44	38
30-03-23 16:44	42
30-03-23 17:44	40
30-03-23 18:44	38
30-03-23 19:44	47
30-03-23 20:44	45
30-03-23 21:44	42
30-03-23 22:44	47
30-03-23 23:44	47
31-03-23 0:44	42
31-03-23 1:44	38
31-03-23 2:44	49
31-03-23 3:44	47
31-03-23 4:44	42
31-03-23 5:44	47
31-03-23 6:44	45
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)
03-04-23 7:35	49
03-04-23 8:35	47
03-04-23 9:35	51
03-04-23 10:35	49
03-04-23 11:35	44
03-04-23 12:35	47
03-04-23 13:35	42
03-04-23 14:35	47
03-04-23 15:35	49
03-04-23 16:35	47
03-04-23 17:35	44
03-04-23 18:35	44
03-04-23 19:35	44
03-04-23 20:35	40
03-04-23 21:35	42
03-04-23 22:35	40
03-04-23 23:35	40
04-04-23 0:35	44
04-04-23 1:35	49
04-04-23 2:35	51
04-04-23 3:35	49
04-04-23 4:35	54
04-04-23 5:35	54
04-04-23 6:35	51
Average	47
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
06-04-23 7:26	63
06-04-23 8:26	61
06-04-23 9:26	63
06-04-23 10:26	63
06-04-23 11:26	65
06-04-23 12:26	59
06-04-23 13:26	57
06-04-23 14:26	67
06-04-23 15:26	59
06-04-23 16:26	61
06-04-23 17:26	61
06-04-23 18:26	57
06-04-23 19:26	55
06-04-23 20:26	55
06-04-23 21:26	61
06-04-23 22:26	59
06-04-23 23:26	59
07-04-23 0:26	55
07-04-23 1:26	59
07-04-23 2:26	55
07-04-23 3:26	57
07-04-23 4:26	63
07-04-23 5:26	65
07-04-23 6:26	59
Average	60
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
12-04-23 7:38	43
12-04-23 8:38	43
12-04-23 9:38	47
12-04-23 10:38	45
12-04-23 11:38	43
12-04-23 12:38	45
12-04-23 13:38	49
12-04-23 14:38	49
12-04-23 15:38	41
12-04-23 16:38	43
12-04-23 17:38	49
12-04-23 18:38	51
12-04-23 19:38	49
12-04-23 20:38	45
12-04-23 21:38	45
12-04-23 22:38	45
12-04-23 23:38	41
13-04-23 0:38	45
13-04-23 1:38	41
13-04-23 2:38	47
13-04-23 3:38	45
13-04-23 4:38	45
13-04-23 5:38	49
13-04-23 6:38	49
Average	46
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-04-23 7:55	34
18-04-23 8:55	32
18-04-23 9:55	47
18-04-23 10:55	44
18-04-23 11:55	41
18-04-23 12:55	44
18-04-23 13:55	43
18-04-23 14:55	46
18-04-23 15:55	40
18-04-23 16:55	35
18-04-23 17:55	44
18-04-23 18:55	47
18-04-23 19:55	46
18-04-23 20:55	43
18-04-23 21:55	47
18-04-23 22:55	41
18-04-23 23:55	50
19-04-23 0:55	44
19-04-23 1:55	47
19-04-23 2:55	48
19-04-23 3:55	43
19-04-23 4:55	46
19-04-23 5:55	46
19-04-23 6:55	44
Average	43
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
24-04-23 8:05	44
24-04-23 9:05	44
24-04-23 10:05	41
24-04-23 11:05	47
24-04-23 12:05	53
24-04-23 13:05	51
24-04-23 14:05	43
24-04-23 15:05	50
24-04-23 16:05	40
24-04-23 17:05	34
24-04-23 18:05	44
24-04-23 19:05	43
24-04-23 20:05	48
24-04-23 21:05	43
24-04-23 22:05	44
24-04-23 23:05	43
25-04-23 0:05	50
25-04-23 1:05	43
25-04-23 2:05	48
25-04-23 3:05	47
25-04-23 4:05	46
25-04-23 5:05	43
25-04-23 6:05	44
25-04-23 7:05	44
Average	45
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
28-04-23 7:40	38
28-04-23 8:40	39
28-04-23 9:40	39
28-04-23 10:40	41
28-04-23 11:40	39
28-04-23 12:40	43
28-04-23 13:40	48
28-04-23 14:40	46
28-04-23 15:40	46
28-04-23 16:40	42
28-04-23 17:40	43
28-04-23 18:40	42
28-04-23 19:40	39
28-04-23 20:40	41
28-04-23 21:40	45
28-04-23 22:40	46
28-04-23 23:40	41
29-04-23 0:40	42
29-04-23 1:40	43
29-04-23 2:40	46
29-04-23 3:40	46
29-04-23 4:40	42
29-04-23 5:40	39
29-04-23 6:40	45
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 15 - Ha Wo Che

Date and Time	TSP Concentration (μg/m³)
05-09-23 7:35	29
05-09-23 8:35	27
05-09-23 9:35	31
05-09-23 10:35	29
05-09-23 11:35	34
05-09-23 12:35	27
05-09-23 13:35	32
05-09-23 14:35	27
05-09-23 15:35	29
05-09-23 16:35	35
05-09-23 17:35	34
05-09-23 18:35	34
05-09-23 19:35	34
05-09-23 20:35	30
05-09-23 21:35	32
05-09-23 22:35	30
05-09-23 23:35	26
06-09-23 0:35	28
06-09-23 1:35	30
06-09-23 2:35	31
06-09-23 3:35	29
06-09-23 4:35	34
06-09-23 5:35	34
06-09-23 6:35	31
Average	31
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-09-23 7:30	32
07-09-23 8:30	27
07-09-23 9:30	27
07-09-23 10:30	29
07-09-23 11:30	29
07-09-23 12:30	30
07-09-23 13:30	32
07-09-23 14:30	32
07-09-23 15:30	29
07-09-23 16:30	27
07-09-23 17:30	30
07-09-23 18:30	27
07-09-23 19:30	29
07-09-23 20:30	29
07-09-23 21:30	25
07-09-23 22:30	25
07-09-23 23:30	25
08-09-23 0:30	25
08-09-23 1:30	23
08-09-23 2:30	25
08-09-23 3:30	21
08-09-23 4:30	23
08-09-23 5:30	19
08-09-23 6:30	21
Average	27
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-09-23 7:30	30
13-09-23 8:30	30
13-09-23 9:30	29
13-09-23 10:30	29
13-09-23 11:30	29
13-09-23 12:30	27
13-09-23 13:30	30
13-09-23 14:30	32
13-09-23 15:30	32
13-09-23 16:30	30
13-09-23 17:30	32
13-09-23 18:30	32
13-09-23 19:30	32
13-09-23 20:30	29
13-09-23 21:30	29
13-09-23 22:30	25
13-09-23 23:30	25
14-09-23 0:30	27
14-09-23 1:30	25
14-09-23 2:30	25
14-09-23 3:30	25
14-09-23 4:30	23
14-09-23 5:30	25
14-09-23 6:30	21
Average	28
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-09-23 7:30	30
19-09-23 8:30	32
19-09-23 9:30	27
19-09-23 10:30	27
19-09-23 11:30	29
19-09-23 12:30	30
19-09-23 13:30	30
19-09-23 14:30	30
19-09-23 15:30	29
19-09-23 16:30	27
19-09-23 17:30	30
19-09-23 18:30	29
19-09-23 19:30	25
19-09-23 20:30	27
19-09-23 21:30	27
19-09-23 22:30	25
19-09-23 23:30	27
20-09-23 0:30	23
20-09-23 1:30	23
20-09-23 2:30	23
20-09-23 3:30	21
20-09-23 4:30	25
20-09-23 5:30	25
20-09-23 6:30	27
Average	27
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
25-09-23 8:05	34
25-09-23 9:05	34
25-09-23 10:05	31
25-09-23 11:05	27
25-09-23 12:05	32
25-09-23 13:05	31
25-09-23 14:05	26
25-09-23 15:05	30
25-09-23 16:05	30
25-09-23 17:05	28
25-09-23 18:05	30
25-09-23 19:05	34
25-09-23 20:05	28
25-09-23 21:05	33
25-09-23 22:05	34
25-09-23 23:05	33
26-09-23 0:05	30
26-09-23 1:05	33
26-09-23 2:05	28
26-09-23 3:05	27
26-09-23 4:05	26
26-09-23 5:05	33
26-09-23 6:05	34
26-09-23 7:05	34
Average	31
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-09-23 8:30	35
29-09-23 9:30	35
29-09-23 10:30	37
29-09-23 11:30	31
29-09-23 12:30	33
29-09-23 13:30	33
29-09-23 14:30	39
29-09-23 15:30	33
29-09-23 16:30	35
29-09-23 17:30	35
29-09-23 18:30	37
29-09-23 19:30	39
29-09-23 20:30	32
29-09-23 21:30	37
29-09-23 22:30	35
29-09-23 23:30	33
30-09-23 0:30	39
30-09-23 1:30	35
30-09-23 2:30	35
30-09-23 3:30	33
30-09-23 4:30	33
30-09-23 5:30	37
30-09-23 6:30	33
30-09-23 7:30	35
Average	35
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)
05-10-23 8:23	41
05-10-23 9:23	41
05-10-23 10:23	47
05-10-23 11:23	49
05-10-23 12:23	39
05-10-23 13:23	39
05-10-23 14:23	45
05-10-23 15:23	47
05-10-23 16:23	41
05-10-23 17:23	39
05-10-23 18:23	43
05-10-23 19:23	37
05-10-23 20:23	39
05-10-23 21:23	39
05-10-23 22:23	35
05-10-23 23:23	33
06-10-23 0:23	37
06-10-23 1:23	37
06-10-23 2:23	33
06-10-23 3:23	35
06-10-23 4:23	39
06-10-23 5:23	37
06-10-23 6:23	37
06-10-23 7:23	39
Average	40
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-10-23 7:30	33
11-10-23 8:30	33
11-10-23 9:30	35
11-10-23 10:30	33
11-10-23 11:30	33
11-10-23 12:30	31
11-10-23 13:30	31
11-10-23 14:30	31
11-10-23 15:30	29
11-10-23 16:30	33
11-10-23 17:30	29
11-10-23 18:30	31
11-10-23 19:30	27
11-10-23 20:30	29
11-10-23 21:30	29
11-10-23 22:30	27
11-10-23 23:30	27
12-10-23 0:30	27
12-10-23 1:30	27
12-10-23 2:30	25
12-10-23 3:30	29
12-10-23 4:30	27
12-10-23 5:30	25
12-10-23 6:30	23
Average	29
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
17-10-23 8:22	37
17-10-23 9:22	37
17-10-23 10:22	37
17-10-23 11:22	43
17-10-23 12:22	35
17-10-23 13:22	39
17-10-23 14:22	43
17-10-23 15:22	43
17-10-23 16:22	41
17-10-23 17:22	47
17-10-23 18:22	47
17-10-23 19:22	39
17-10-23 20:22	41
17-10-23 21:22	35
17-10-23 22:22	37
17-10-23 23:22	41
18-10-23 0:22	35
18-10-23 1:22	35
18-10-23 2:22	37
18-10-23 3:22	35
18-10-23 4:22	33
18-10-23 5:22	31
18-10-23 6:22	35
18-10-23 7:22	39
Average	38
Action Level	172
Limit Level	260

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

Date and Time	TSP Concentration (μg/m³)
27-10-23 8:25	34
27-10-23 9:25	34
27-10-23 10:25	31
27-10-23 11:25	27
27-10-23 12:25	32
27-10-23 13:25	31
27-10-23 14:25	26
27-10-23 15:25	30
27-10-23 16:25	30
27-10-23 17:25	28
27-10-23 18:25	30
27-10-23 19:25	34
27-10-23 20:25	28
27-10-23 21:25	33
27-10-23 22:25	34
27-10-23 23:25	33
28-10-23 0:25	30
28-10-23 1:25	33
28-10-23 2:25	28
28-10-23 3:25	27
28-10-23 4:25	26
28-10-23 5:25	33
28-10-23 6:25	34
28-10-23 7:25	34
Average	31
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)
03-11-23 8:24	45
03-11-23 9:24	43
03-11-23 10:24	43
03-11-23 11:24	41
03-11-23 12:24	39
03-11-23 13:24	39
03-11-23 14:24	43
03-11-23 15:24	41
03-11-23 16:24	41
03-11-23 17:24	43
03-11-23 18:24	43
03-11-23 19:24	39
03-11-23 20:24	37
03-11-23 21:24	39
03-11-23 22:24	39
03-11-23 23:24	35
04-11-23 0:24	35
04-11-23 1:24	41
04-11-23 2:24	41
04-11-23 3:24	37
04-11-23 4:24	35
04-11-23 5:24	35
04-11-23 6:24	39
04-11-23 7:24	43
Average	40
Action Level	172
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
08-11-23 7:37	53
08-11-23 8:37	53
08-11-23 9:37	47
08-11-23 10:37	51
08-11-23 11:37	53
08-11-23 12:37	51
08-11-23 13:37	51
08-11-23 14:37	51
08-11-23 15:37	49
08-11-23 16:37	56
08-11-23 17:37	49
08-11-23 18:37	47
08-11-23 19:37	51
08-11-23 20:37	47
08-11-23 21:37	49
08-11-23 22:37	45
08-11-23 23:37	49
09-11-23 0:37	49
09-11-23 1:37	51
09-11-23 2:37	45
09-11-23 3:37	45
09-11-23 4:37	47
09-11-23 5:37	51
09-11-23 6:37	47
Average	49
Action Level	172
Limit Level	260

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

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

Date and Time	TSP Concentration (μg/m³)
25-11-23 9:40	37
25-11-23 10:40	33
25-11-23 11:40	35
25-11-23 12:40	33
25-11-23 13:40	31
25-11-23 14:40	35
25-11-23 15:40	31
25-11-23 16:40	33
25-11-23 17:40	33
25-11-23 18:40	31
25-11-23 19:40	31
25-11-23 20:40	31
25-11-23 21:40	29
25-11-23 22:40	27
25-11-23 23:40	29
26-11-23 0:40	29
26-11-23 1:40	29
26-11-23 2:40	27
26-11-23 3:40	27
26-11-23 4:40	29
26-11-23 5:40	29
26-11-23 6:40	31
26-11-23 7:40	33
26-11-23 8:40	33
Average	31
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)
04-05-23 08:14	39
04-05-23 09:14	40
04-05-23 10:14	44
04-05-23 11:14	46
04-05-23 12:14	41
04-05-23 13:14	47
04-05-23 14:14	46
04-05-23 15:14	41
04-05-23 16:14	39
04-05-23 17:14	34
04-05-23 18:14	37
04-05-23 19:14	36
04-05-23 20:14	36
04-05-23 21:14	34
04-05-23 22:14	39
04-05-23 23:14	39
05-05-23 00:14	34
05-05-23 01:14	37
05-05-23 02:14	40
05-05-23 03:14	41
05-05-23 04:14	39
05-05-23 05:14	41
05-05-23 06:14	41
05-05-23 07:14	43
Average	40
Action Level	171
Limit Level	260

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

Date and Time	TSP Concentration (μg/m³)
16-05-23 08:19	41
16-05-23 09:19	44
16-05-23 10:19	43
16-05-23 11:19	39
16-05-23 12:19	40
16-05-23 13:19	46
16-05-23 14:19	50
16-05-23 15:19	44
16-05-23 16:19	43
16-05-23 17:19	47
16-05-23 18:19	41
16-05-23 19:19	41
16-05-23 20:19	37
16-05-23 21:19	40
16-05-23 22:19	43
16-05-23 23:19	39
17-05-23 00:19	39
17-05-23 01:19	34
17-05-23 02:19	39
17-05-23 03:19	37
17-05-23 04:19	36
17-05-23 05:19	40
17-05-23 06:19	43
17-05-23 07:19	41
Average	41
Action Level	171
Limit Level	260

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

Date and Time	TSP Concentration (μg/m³)
27-05-23 08:22	34
27-05-23 09:22	37
27-05-23 10:22	45
27-05-23 11:22	53
27-05-23 12:22	50
27-05-23 13:22	63
27-05-23 14:22	50
27-05-23 15:22	68
27-05-23 16:22	76
27-05-23 17:22	79
27-05-23 18:22	90
27-05-23 19:22	98
27-05-23 20:22	76
27-05-23 21:22	79
27-05-23 22:22	63
27-05-23 23:22	55
28-05-23 00:22	45
28-05-23 01:22	42
28-05-23 02:22	55
28-05-23 03:22	63
28-05-23 04:22	60
28-05-23 05:22	53
28-05-23 06:22	50
28-05-23 07:22	63
Average	60
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)
01-06-23 07:52	45
01-06-23 08:52	47
01-06-23 09:52	47
01-06-23 10:52	43
01-06-23 11:52	49
01-06-23 12:52	49
01-06-23 13:52	47
01-06-23 14:52	43
01-06-23 15:52	47
01-06-23 16:52	47
01-06-23 17:52	45
01-06-23 18:52	41
01-06-23 19:52	41
01-06-23 20:52	41
01-06-23 21:52	39
01-06-23 22:52	43
01-06-23 23:52	41
02-06-23 00:52	43
02-06-23 01:52	49
02-06-23 02:52	47
02-06-23 03:52	47
02-06-23 04:52	45
02-06-23 05:52	49
02-06-23 06:52	47
Average	45
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
07-06-23 08:23	65
07-06-23 09:23	57
07-06-23 10:23	61
07-06-23 11:23	63
07-06-23 12:23	55
07-06-23 13:23	47
07-06-23 14:23	59
07-06-23 15:23	63
07-06-23 16:23	55
07-06-23 17:23	57
07-06-23 18:23	67
07-06-23 19:23	51
07-06-23 20:23	57
07-06-23 21:23	47
07-06-23 22:23	55
07-06-23 23:23	41
08-06-23 00:23	59
08-06-23 01:23	61
08-06-23 02:23	69
08-06-23 03:23	63
08-06-23 04:23	71
08-06-23 05:23	61
08-06-23 06:23	59
08-06-23 07:23	53
Average	58
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
13-06-23 07:30	59
13-06-23 08:30	59
13-06-23 09:30	63
13-06-23 10:30	61
13-06-23 11:30	59
13-06-23 12:30	57
13-06-23 13:30	61
13-06-23 14:30	63
13-06-23 15:30	59
13-06-23 16:30	61
13-06-23 17:30	61
13-06-23 18:30	57
13-06-23 19:30	57
13-06-23 20:30	59
13-06-23 21:30	61
13-06-23 22:30	53
13-06-23 23:30	59
14-06-23 00:30	59
14-06-23 01:30	55
14-06-23 02:30	57
14-06-23 03:30	59
14-06-23 04:30	61
14-06-23 05:30	61
14-06-23 06:30	59
Average	59
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
19-06-23 08:22	49
19-06-23 09:22	43
19-06-23 10:22	39
19-06-23 11:22	51
19-06-23 12:22	49
19-06-23 13:22	47
19-06-23 14:22	39
19-06-23 15:22	41
19-06-23 16:22	41
19-06-23 17:22	49
19-06-23 18:22	43
19-06-23 19:22	39
19-06-23 20:22	43
19-06-23 21:22	45
19-06-23 22:22	45
19-06-23 23:22	39
20-06-23 00:22	35
20-06-23 01:22	45
20-06-23 02:22	43
20-06-23 03:22	43
20-06-23 04:22	41
20-06-23 05:22	39
20-06-23 06:22	39
20-06-23 07:22	45
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-06-23 08:18	43
29-06-23 09:18	43
29-06-23 10:18	39
29-06-23 11:18	45
29-06-23 12:18	39
29-06-23 13:18	51
29-06-23 14:18	43
29-06-23 15:18	47
29-06-23 16:18	45
29-06-23 17:18	39
29-06-23 18:18	39
29-06-23 19:18	41
29-06-23 20:18	41
29-06-23 21:18	43
29-06-23 22:18	37
29-06-23 23:18	37
30-06-23 00:18	39
30-06-23 01:18	35
30-06-23 02:18	37
30-06-23 03:18	45
30-06-23 04:18	41
30-06-23 05:18	39
30-06-23 06:18	39
30-06-23 07:18	35
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)

AMS 17 - Wo Che Estate

Date and Time	TSP Concentration (μg/m³)
05-07-23 08:23	47
05-07-23 09:23	49
05-07-23 10:23	53
05-07-23 11:23	43
05-07-23 12:23	49
05-07-23 13:23	47
05-07-23 14:23	45
05-07-23 15:23	41
05-07-23 16:23	39
05-07-23 17:23	45
05-07-23 18:23	47
05-07-23 19:23	43
05-07-23 20:23	41
05-07-23 21:23	43
05-07-23 22:23	45
05-07-23 23:23	45
06-07-23 00:23	39
06-07-23 01:23	35
06-07-23 02:23	39
06-07-23 03:23	43
06-07-23 04:23	37
06-07-23 05:23	41
06-07-23 06:23	39
06-07-23 07:23	41
Average	43
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
11-07-23 08:24	43
11-07-23 09:24	39
11-07-23 10:24	47
11-07-23 11:24	43
11-07-23 12:24	41
11-07-23 13:24	47
11-07-23 14:24	49
11-07-23 15:24	45
11-07-23 16:24	45
11-07-23 17:24	41
11-07-23 18:24	39
11-07-23 19:24	39
11-07-23 20:24	35
11-07-23 21:24	37
11-07-23 22:24	41
11-07-23 23:24	39
12-07-23 00:24	43
12-07-23 01:24	39
12-07-23 02:24	39
12-07-23 03:24	41
12-07-23 04:24	41
12-07-23 05:24	41
12-07-23 06:24	45
12-07-23 07:24	39
Average	42
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
18-07-23 07:31	27
18-07-23 08:31	27
18-07-23 09:31	33
18-07-23 10:31	29
18-07-23 11:31	33
18-07-23 12:31	31
18-07-23 13:31	33
18-07-23 14:31	33
18-07-23 15:31	29
18-07-23 16:31	29
18-07-23 17:31	27
18-07-23 18:31	31
18-07-23 19:31	29
18-07-23 20:31	29
18-07-23 21:31	27
18-07-23 22:31	25
18-07-23 23:31	23
19-07-23 00:31	23
19-07-23 01:31	19
19-07-23 02:31	19
19-07-23 03:31	23
19-07-23 04:31	21
19-07-23 05:31	19
19-07-23 06:31	25
Average	27
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
22-07-23 08:43	51
22-07-23 09:43	53
22-07-23 10:43	45
22-07-23 11:43	43
22-07-23 12:43	49
22-07-23 13:43	55
22-07-23 14:43	47
22-07-23 15:43	57
22-07-23 16:43	53
22-07-23 17:43	61
22-07-23 18:43	63
22-07-23 19:43	69
22-07-23 20:43	55
22-07-23 21:43	59
22-07-23 22:43	61
22-07-23 23:43	67
23-07-23 00:43	57
23-07-23 01:43	59
23-07-23 02:43	53
23-07-23 03:43	49
23-07-23 04:43	57
23-07-23 05:43	55
23-07-23 06:43	51
23-07-23 07:43	53
Average	55
Action Level	171
Limit Level	260

Date and Time	TSP Concentration (μg/m³)
29-07-23 08:25	39
29-07-23 09:25	39
29-07-23 10:25	43
29-07-23 11:25	41
29-07-23 12:25	47
29-07-23 13:25	49
29-07-23 14:25	39
29-07-23 15:25	41
29-07-23 16:25	45
29-07-23 17:25	41
29-07-23 18:25	41
29-07-23 19:25	39
29-07-23 20:25	43
29-07-23 21:25	37
29-07-23 22:25	35
29-07-23 23:25	33
30-07-23 00:25	35
30-07-23 01:25	35
30-07-23 02:25	39
30-07-23 03:25	39
30-07-23 04:25	35
30-07-23 05:25	37
30-07-23 06:25	41
30-07-23 07:25	39
Average	40
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)
03-08-23 07:32	25
03-08-23 08:32	29
03-08-23 09:32	23
03-08-23 10:32	23
03-08-23 11:32	25
03-08-23 12:32	23
03-08-23 13:32	19
03-08-23 14:32	25
03-08-23 15:32	19
03-08-23 16:32	19
03-08-23 17:32	27
03-08-23 18:32	19
03-08-23 19:32	21
03-08-23 20:32	25
03-08-23 21:32	19
03-08-23 22:32	25
03-08-23 23:32	27
04-08-23 00:32	23
04-08-23 01:32	23
04-08-23 02:32	27
04-08-23 03:32	29
04-08-23 04:32	27
04-08-23 05:32	25
04-08-23 06:32	25
Average	24
Action Level	171
Limit Level	260

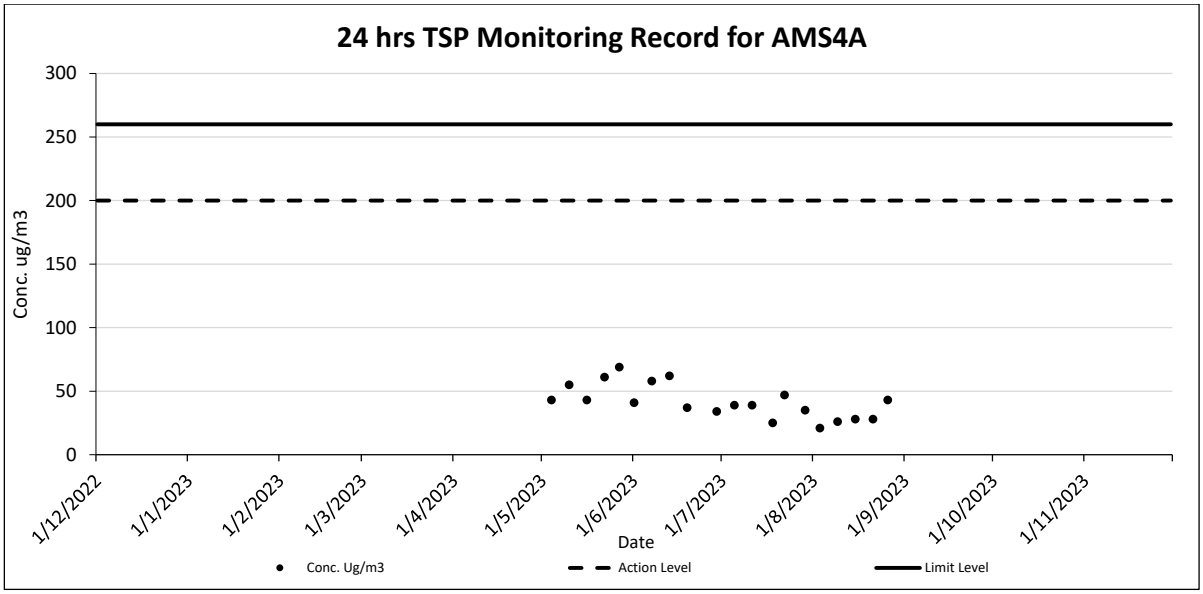
Date and Time	TSP Concentration (μg/m³)
09-08-23 08:02	32
09-08-23 09:02	34
09-08-23 10:02	32
09-08-23 11:02	32
09-08-23 12:02	30
09-08-23 13:02	28
09-08-23 14:02	30
09-08-23 15:02	34
09-08-23 16:02	34
09-08-23 17:02	32
09-08-23 18:02	28
09-08-23 19:02	30
09-08-23 20:02	30
09-08-23 21:02	30
09-08-23 22:02	28
09-08-23 23:02	26
10-08-23 00:02	24
10-08-23 01:02	28
10-08-23 02:02	22
10-08-23 03:02	22
10-08-23 04:02	20
10-08-23 05:02	20
10-08-23 06:02	22
10-08-23 07:02	30
Average	28
Action Level	171
Limit Level	260

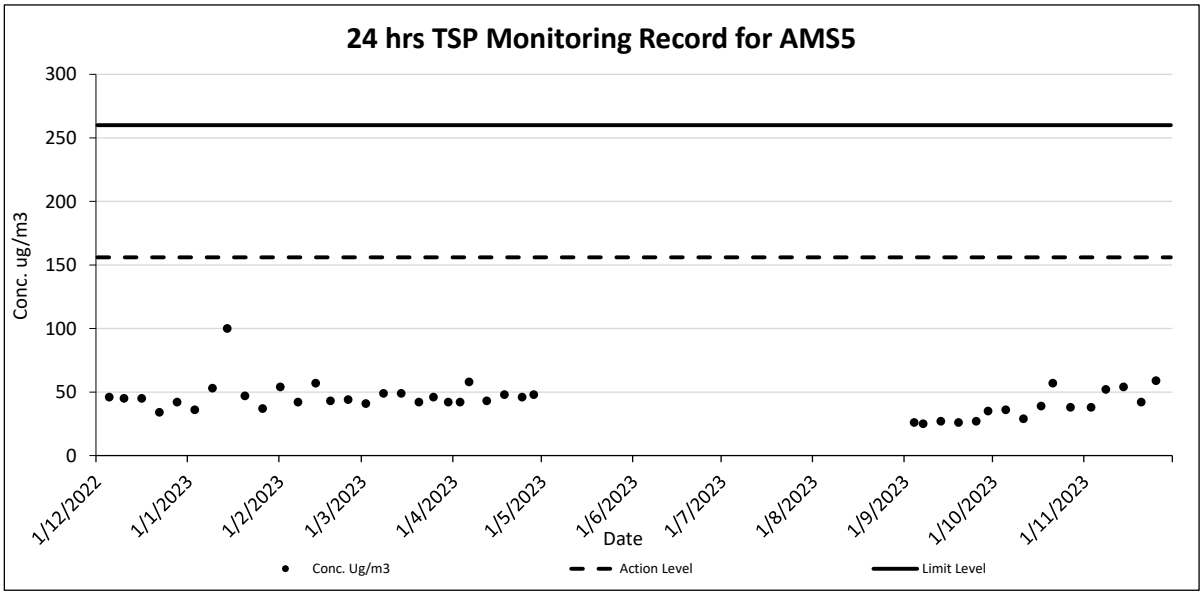
Date and Time	TSP Concentration (μg/m³)
15-08-23 07:52	33
15-08-23 08:52	29
15-08-23 09:52	33
15-08-23 10:52	25
15-08-23 11:52	31
15-08-23 12:52	29
15-08-23 13:52	33
15-08-23 14:52	25
15-08-23 15:52	29
15-08-23 16:52	29
15-08-23 17:52	31
15-08-23 18:52	27
15-08-23 19:52	25
15-08-23 20:52	25
15-08-23 21:52	31
15-08-23 22:52	29
15-08-23 23:52	25
16-08-23 00:52	29
16-08-23 01:52	31
16-08-23 02:52	27
16-08-23 03:52	25
16-08-23 04:52	29
16-08-23 05:52	29
16-08-23 06:52	25
Average	29
Action Level	171
Limit Level	260

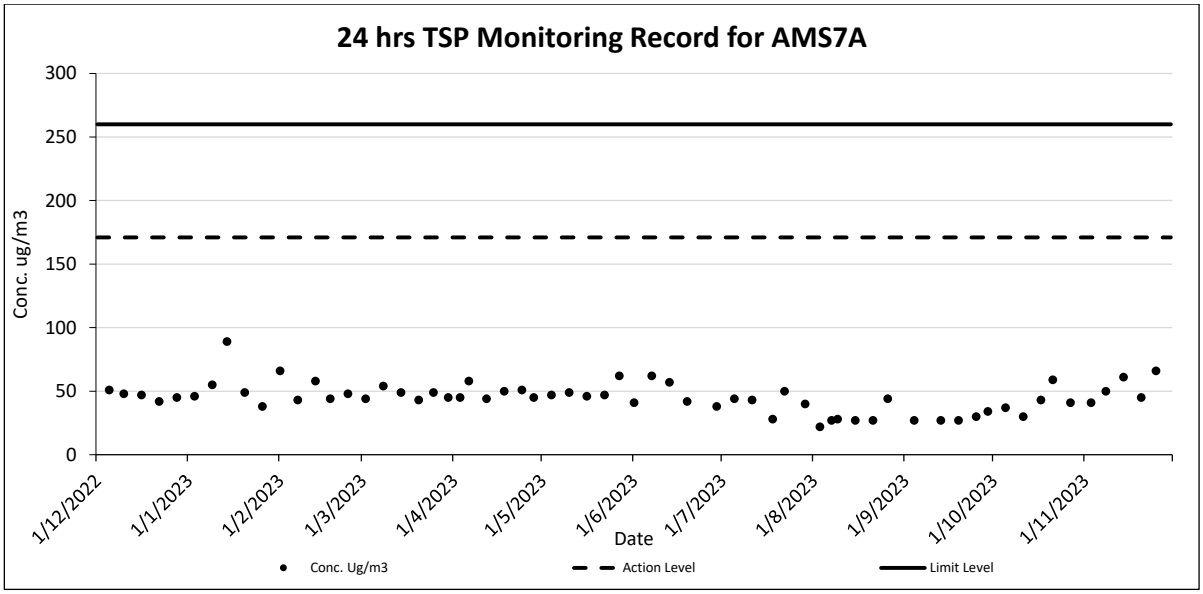
Date and Time	TSP Concentration (μg/m³)
21-08-23 07:32	32
21-08-23 08:32	32
21-08-23 09:32	30
21-08-23 10:32	30
21-08-23 11:32	30
21-08-23 12:32	30
21-08-23 13:32	34
21-08-23 14:32	32
21-08-23 15:32	30
21-08-23 16:32	30
21-08-23 17:32	28
21-08-23 18:32	28
21-08-23 19:32	30
21-08-23 20:32	32
21-08-23 21:32	28
21-08-23 22:32	26
21-08-23 23:32	26
22-08-23 00:32	24
22-08-23 01:32	20
22-08-23 02:32	20
22-08-23 03:32	22
22-08-23 04:32	22
22-08-23 05:32	22
22-08-23 06:32	26
Average	28
Action Level	171
Limit Level	260

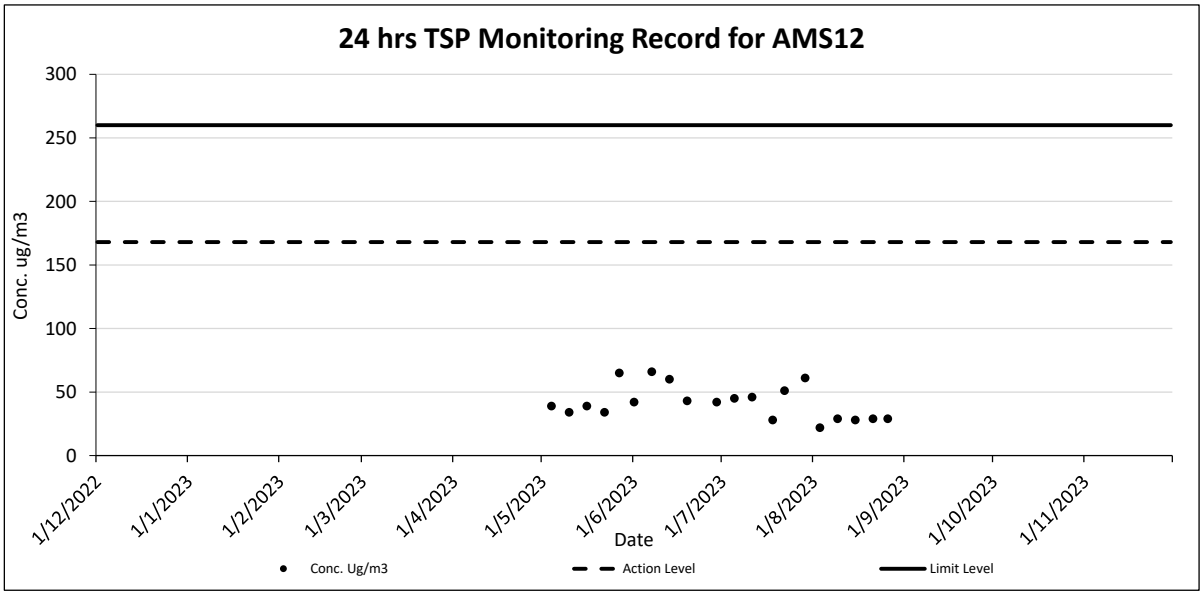
Date and Time	TSP Concentration (μg/m³)
26-08-23 09:58	32
26-08-23 10:58	22
26-08-23 11:58	18
26-08-23 12:58	22
26-08-23 13:58	24
26-08-23 14:58	22
26-08-23 15:58	20
26-08-23 16:58	36
26-08-23 17:58	24
26-08-23 18:58	28
26-08-23 19:58	28
26-08-23 20:58	22
26-08-23 21:58	24
26-08-23 22:58	26
26-08-23 23:58	28
27-08-23 00:58	22
27-08-23 01:58	20
27-08-23 02:58	20
27-08-23 03:58	18
27-08-23 04:58	18
27-08-23 05:58	14
27-08-23 06:58	22
27-08-23 07:58	24
27-08-23 08:58	24
Average	23
Action Level	171
Limit Level	260

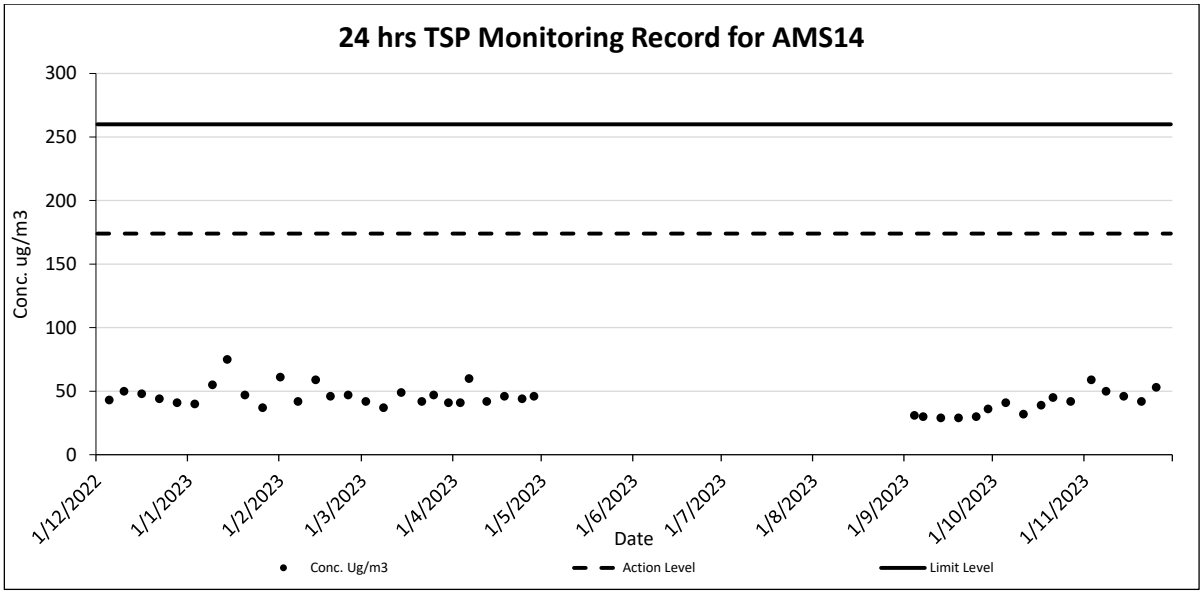
Remark
1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
2. The Impact Air Monitoring Stations to be monitored should be selected based on the prevailing wind direction and their proximity to the active construction works.

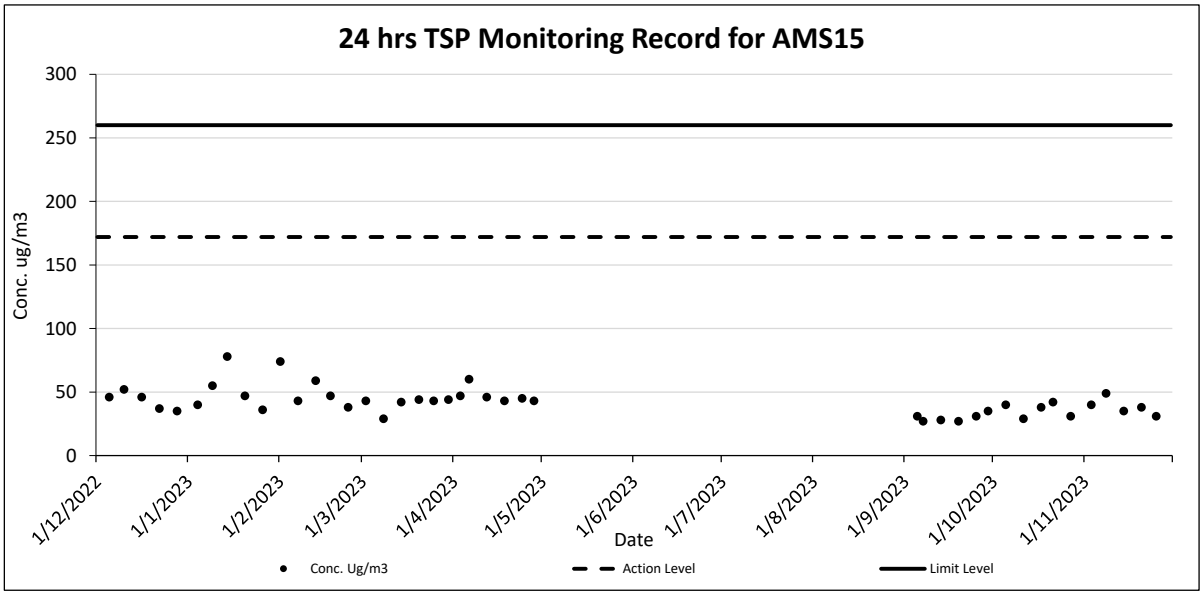

24 hrs TSP Monitoring Record for AMS4A
Conc. ug/m3
300
250
200
150
100
50
0
1/12/2022
1/1/2023
1/2/2023
1/3/2023
1/4/2023
1/5/2023
1/6/2023
1/7/2023
1/8/2023
1/9/2023
1/10/2023
1/11/2023
Date
Conc. Ug/m3
Action Level
Limit Level

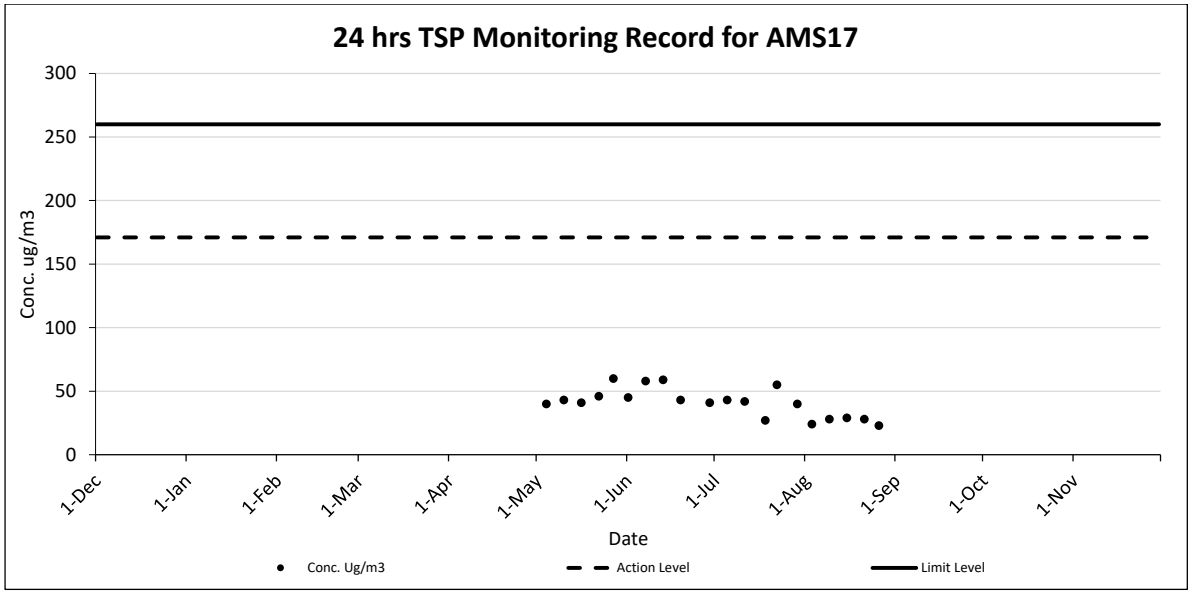

24 hrs TSP Monitoring Record for AMS5
Conc. ug/m3
300
250
200
150
100
50
0
1/12/2022
1/1/2023
1/2/2023
1/3/2023
1/4/2023
1/5/2023
1/6/2023
1/7/2023
1/8/2023
1/9/2023
1/10/2023
1/11/2023
Date
Conc. Ug/m3
Action Level
Limit Level


24 hrs TSP Monitoring Record for AMS7A
Conc. ug/m3
300
250
200
150
100
50
0
1/12/2022
1/1/2023
1/2/2023
1/3/2023
1/4/2023
1/5/2023
1/6/2023
1/7/2023
1/8/2023
1/9/2023
1/10/2023
1/11/2023
Date
Conc. Ug/m3
Action Level
Limit Level


24 hrs TSP Monitoring Record for AMS12
Conc. ug/m3
300
250
200
150
100
50
0
1/12/2022
1/1/2023
1/2/2023
1/3/2023
1/4/2023
1/5/2023
1/6/2023
1/7/2023
1/8/2023
1/9/2023
1/10/2023
1/11/2023
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
1/12/2022
1/1/2023
1/2/2023
1/3/2023
1/4/2023
1/5/2023
1/6/2023
1/7/2023
1/8/2023
1/9/2023
1/10/2023
1/11/2023
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
1/12/2022
1/1/2023
1/2/2023
1/3/2023
1/4/2023
1/5/2023
1/6/2023
1/7/2023
1/8/2023
1/9/2023
1/10/2023
1/11/2023
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
1-Dec
1-Jan
1-Feb
1-Mar
1-Apr
1-May
1-Jun
1-Jul
1-Aug
1-Sep
1-Oct
1-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						
5-Dec-22	8:24	64.1	62.0	68.0	75	64.1	Fine	0.4
16-Dec-22	9:47	62.2	60.0	64.0	75	62.2	Fine	0.2
22-Dec-22	8:48	58.4	55.0	60.5	75	58.4	Fine	0.3
28-Dec-22	17:38	64.4	62.0	66.5	75	64.4	Fine	0.7
3-Jan-23	8:30	65.0	62.5	70.0	75	65.0	Fine	0.3
9-Jan-23	8:19	63.0	60.5	65.5	75	63.0	Fine	0.4
20-Jan-23	9:53	62.6	60.0	64.0	75	62.6	Fine	0.2
26-Jan-23	13:15	62.2	60.5	64.5	75	62.2	Fine	0.2
1-Feb-23	8:32	60.7	58.5	62.5	75	60.7	Fine	0.4
7-Feb-23	8:19	63.0	60.5	65.5	75	63.0	Fine	0.4
13-Feb-23	17:08	64.7	61.0	66.5	75	64.7	Fine	0.6
24-Feb-23	13:15	62.2	60.5	64.5	75	62.2	Fine	0.2
2-Mar-23	8:45	52.3	49.5	54.0	75	52.3	Fine	0.4
8-Mar-23	14:02	61.9	59.0	63.0	75	61.9	Fine	0.2
14-Mar-23	8:30	63.2	60.0	65.5	75	63.2	Fine	0.5
20-Mar-23	8:30	65.0	63.0	67.0	75	65.0	Fine	0.4
30-Mar-23	16:45	65.4	62.5	67.0	75	65.4	Fine	0.3
3-Apr-23	9:11	62.4	60.0	65.0	75	62.4	Fine	0.6
12-Apr-23	8:50	62.7	61.0	64.0	75	62.7	Fine	0.2
18-Apr-23	8:25	64.5	62.0	66.0	75	64.5	Fine	0.4
24-Apr-23	8:20	64.8	61.0	66.3	75	64.8	Fine	0.3
4-May-23	17:16	61.2	59.5	62.5	75	61.2	Fine	0.3
10-May-23	9:34	61.3	59.5	64.5	75	61.3	Overcast	0.6
16-May-23	8:30	66.0	64.0	68.0	75	66.0	Fine	0.4
22-May-23	9:39	60.3	58.5	63.5	75	60.3	Fine	0.2
1-Jun-23	9:44	61.4	58.0	64.5	75	61.4	Fine	0.7
7-Jun-23	8:20	63.7	60.5	65.5	75	63.7	Overcast	0.3
13-Jun-23	8:26	66.4	62.5	69.0	75	66.4	Fine	0.7
19-Jun-23	8:00	67.0	65.0	69.0	75	67.0	Fine	0.6
29-Jun-23	17:55	62.4	60.0	64.5	75	62.4	Fine	0.3
5-Jul-23	13:00	61.1	59.0	64.0	75	61.1	Fine	0.4
11-Jul-23	8:00	63.5	61.0	66.0	75	63.5	Sunny	0.4
18-Jul-23	17:38	63.8	60.5	65.0	75	63.8	Overcast	0.2
28-Jul-23	10:34	61.5	60.0	63.5	75	61.5	Fine	0.3
3-Aug-23	13:49	62.4	59.5	64.0	75	62.4	Fine	0.2
9-Aug-23	16:57	66.4	63.0	67.5	75	66.4	Sunny	0.3
15-Aug-23	13:49	61.6	58.5	63.0	75	61.6	Overcast	0.2
21-Aug-23	16:58	65.7	62.5	66.0	75	65.7	Fine	0.3
4-Sep-23	9:59	62.7	60.5	65.0	75	62.7	Fine	0.3
7-Sep-23	16:14	64.3	62.0	66.5	75	64.3	Fine	0.2
13-Sep-23	17:04	65.7	63.0	67.0	75	65.7	Fine	0.4
19-Sep-23	16:45	64.6	60.0	66.0	75	64.6	Fine	0.2
25-Sep-23	10:02	62.9	60.5	64.5	75	62.9	Fine	0.6
5-Oct-23	8:30	66.5	60.0	71.0	75	66.5	Fine	1.2
11-Oct-23	8:00	67.5	60.5	71.0	75	67.5	Fine	0.6
17-Oct-23	10:50	62.5	60.0	64.5	75	62.5	Fine	0.3
27-Oct-23	08:10	66.8	60.5	72.0	75	66.8	Fine	0.7
2-Nov-23	11:27	62.8	60.0	64.5	75	62.8	Fine	0.3
8-Nov-23	10:03	63.3	61.0	65.0	75	63.3	Fine	0.5
14-Nov-23	16:54	64.8	62.0	66.5	75	64.8	Fine	0.4
20-Nov-23	16:53	63.2	61.0	65.5	75	63.2	Fine	0.4

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						
5-Dec-22	09:39	56.0	52.0	57.5	75	56.0	Fine	0.4
16-Dec-22	08:20	53.7	51.0	55.0	75	53.7	Fine	0.8
22-Dec-22	11:18	56.1	53.0	58.5	75	56.1	Fine	0.4
28-Dec-22	10:36	52.9	50.0	55.0	75	52.9	Fine	0.8
3-Jan-23	10:36	51.0	48.0	51.5	75	51.0	Fine	0.2
9-Jan-23	09:43	51.8	49.5	53.0	75	51.8	Fine	0.6
20-Jan-23	08:28	52.2	50.5	53.5	75	52.2	Fine	0.5
26-Jan-23	10:57	52.5	50.5	53.5	75	52.5	Fine	0.4
1-Feb-23	11:03	52.4	50.5	53.0	75	52.4	Fine	0.6
7-Feb-23	09:43	51.8	49.5	53.0	75	51.8	Fine	0.6
13-Feb-23	10:17	54.0	51.0	55.5	75	54.0	Fine	0.8
24-Feb-23	10:57	52.5	50.5	53.5	75	52.5	Fine	0.4
2-Mar-23	11:03	52.4	50.5	53.0	75	52.4	Fine	0.6
8-Mar-23	08:36	53.2	50.5	55.0	75	53.2	Fine	0.4
14-Mar-23	09:52	50.9	47.0	52.5	75	50.9	Fine	0.6
20-Mar-23	10:53	58.0	56.0	59.5	75	58.0	Fine	0.8
30-Mar-23	08:20	56.1	53.0	57.5	75	56.1	Fine	0.3
3-Apr-23	10:31	58.3	55.0	62.0	75	58.3	Fine	0.3
12-Apr-23	10:15	53.1	51.0	54.5	75	53.1	Fine	0.4
18-Apr-23	13:00	60.0	58.0	61.0	75	60.0	Fine	0.0
24-Apr-23	09:45	53.8	51.5	55.0	75	53.8	Fine	0.0
4-May-23	16:35	52.1	50.0	54.0	75	52.1	Fine	0.2
10-May-23	10:54	59.6	54.5	63.0	75	59.6	Overcast	0.7
16-May-23	11:09	59.0	58.0	61.0	75	59.0	Fine	0.0
22-May-23	10:59	58.4	55.0	62.5	75	58.4	Fine	0.2
1-Jun-23	11:04	57.9	54.0	59.5	75	57.9	Fine	0.6
7-Jun-23	09:54	51.2	49.5	52.3	75	51.2	Overcast	0.5
13-Jun-23	08:54	61.4	58.0	64.0	75	61.4	Fine	0.3
19-Jun-23	11:04	58.0	56.0	60.0	75	58.0	Fine	0.0
29-Jun-23	08:37	54.0	52.5	55.5	75	54.0	Fine	0.5
5-Jul-23	13:39	58.4	54.5	61.5	75	58.4	Fine	0.7
11-Jul-23	11:00	61.0	58.0	64.5	75	61.0	Sunny	0.5
18-Jul-23	08:39	53.6	51.5	55.0	75	53.6	Overcast	0.5
28-Jul-23	13:00	60.2	55.0	63.5	75	60.2	Fine	0.4
3-Aug-23	13:07	53.7	50.5	55.0	75	53.7	Fine	0.2
9-Aug-23	08:03	55.3	53.0	57.0	75	55.3	Sunny	0.5
15-Aug-23	13:05	54.3	52.0	55.5	75	54.3	Overcast	0.4
21-Aug-23	08:30	54.7	52.0	56.0	75	54.7	Fine	0.6
4-Sep-23	11:29	59.1	55.0	62.5	75	59.1	Fine	0.9
7-Sep-23	08:30	55.3	53.0	57.0	75	55.3	Fine	0.3
13-Sep-23	08:30	54.8	52.5	56.5	75	54.8	Fine	0.3
19-Sep-23	08:20	54.6	50.0	56.0	75	54.6	Fine	0.2
25-Sep-23	11:32	58.5	55.0	62.0	75	58.5	Fine	0.7
5-Oct-23	11:59	59.0	55.0	60.0	75	59.0	Fine	0.8
11-Oct-23	11:54	61.5	58.0	65.0	75	61.5	Fine	0.6
17-Oct-23	11:34	52.3	50.5	53.5	75	52.3	Fine	0.4
27-Oct-23	11:34	62.0	57.0	64.0	75	62.0	Fine	0.5
2-Nov-23	12:14	52.1	50.0	54.0	75	52.1	Fine	0.5
8-Nov-23	11:33	59.8	54.5	63.0	75	59.8	Fine	0.5
14-Nov-23	08:30	54.8	53.0	56.5	75	54.8	Fine	0.8
20-Nov-23	08:30	55.2	53.0	57.0	75	55.2	Fine	0.6

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						
5-Dec-22	8:59	64.3	61.0	66.5	75	64.3	Fine	0.4
16-Dec-22	9:02	66.5	63.5	68.0	75	66.5	Fine	1.0
22-Dec-22	9:24	60.3	56.5	62.5	75	60.3	Fine	0.4
28-Dec-22	9:48	68.2	66.0	70.0	75	68.2	Fine	0.7
3-Jan-23	9:08	64.0	60.0	66.0	75	64.0	Fine	0.3
9-Jan-23	9:00	65.6	63.0	68.0	75	65.6	Fine	0.3
20-Jan-23	9:10	66.0	62.5	68.0	75	66.0	Fine	1.0
26-Jan-23	11:36	65.4	64.0	66.5	75	65.4	Fine	0.8
1-Feb-23	9:08	64.8	62.5	66.0	75	64.8	Fine	0.7
7-Feb-23	9:00	65.6	63.0	68.0	75	65.6	Fine	0.3
13-Feb-23	9:32	68.2	65.5	70.0	75	68.2	Fine	0.9
24-Feb-23	11:36	65.4	64.0	66.5	75	65.4	Fine	0.8
2-Mar-23	9:34	65.7	63.5	67.0	75	65.7	Fine	0.6
8-Mar-23	10:30	66.6	63.5	68.5	75	66.6	Fine	1.1
14-Mar-23	9:10	65.3	62.5	67.5	75	65.3	Fine	0.4
20-Mar-23	8:34	64.0	61.0	66.0	75	64.0	Fine	0.9
30-Mar-23	16:09	65.2	63.0	66.5	75	65.2	Fine	0.3
3-Apr-23	9:49	61.4	59.0	63.5	75	61.4	Fine	0.4
12-Apr-23	9:32	64.9	62.0	66.5	75	64.9	Fine	0.4
18-Apr-23	9:03	63.6	62.0	66.0	75	63.6	Fine	0.5
24-Apr-23	9:00	64.2	61.0	66.0	75	64.2	Fine	0.4
4-May-23	14:42	66.7	64.0	68.5	75	66.7	Fine	0.5
10-May-23	10:15	62.2	60.0	64.0	75	62.2	Overcast	0.3
16-May-23	9:53	63.3	60.5	65.0	75	63.3	Fine	0.7
22-May-23	10:19	62.7	59.5	64.0	75	62.7	Fine	0.7
1-Jun-23	10:23	61.8	58.5	63.5	75	61.8	Fine	0.9
7-Jun-23	9:10	65.5	62.0	68.0	75	65.5	Overcast	0.4
13-Jun-23	10:38	67.4	64.5	69.5	75	67.4	Fine	0.6
19-Jun-23	8:35	66.0	63.0	68.0	75	66.0	Fine	0.0
29-Jun-23	17:07	66.4	63.5	68.5	75	66.4	Fine	0.4
5-Jul-23	9:56	63.1	61.0	65.5	75	63.1	Fine	0.3
11-Jul-23	8:36	63.0	60.0	64.0	75	63.0	Sunny	0.4
18-Jul-23	17:00	65.5	62.0	68.0	75	65.5	Overcast	0.6
28-Jul-23	11:11	61.8	59.5	64.5	75	61.8	Fine	0.5
3-Aug-23	9:56	63.1	61.0	65.5	75	63.1	Fine	0.3
9-Aug-23	16:18	64.2	62.5	67.5	75	64.2	Sunny	0.4
15-Aug-23	11:01	66.5	63.5	68.0	75	66.5	Overcast	1.3
21-Aug-23	16:12	66.4	63.5	67.0	75	66.4	Fine	0.5
4-Sep-23	10:46	63.4	61.5	66.0	75	63.4	Fine	1.5
7-Sep-23	15:38	64.8	61.5	67.0	75	64.8	Fine	1.0
13-Sep-23	16:28	65.7	62.0	67.5	75	65.7	Fine	0.6
19-Sep-23	16:08	64.8	61.0	66.5	75	64.8	Fine	0.2
25-Sep-23	10:49	63.7	62.0	65.5	75	63.7	Fine	0.8
5-Oct-23	9:04	65.8	60.0	69.0	75	65.8	Fine	0.5
11-Oct-23	8:34	66.8	61.0	70.5	75	66.8	Fine	0.5
17-Oct-23	10:20	67.6	64.0	69.0	75	67.6	Fine	0.6
27-Oct-23	8:44	67.0	61.0	71.0	75	67.0	Fine	0.6
2-Nov-23	10:50	67.8	63.5	69.5	75	67.8	Fine	0.3
8-Nov-23	10:50	63.2	61.5	65.0	75	63.2	Fine	0.6
14-Nov-23	16:14	64.7	62.5	67.0	75	64.7	Fine	0.4
20-Nov-23	16:14	65.2	62.5	67.5	75	65.2	Fine	0.4

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						
5-Dec-22	10:14	65.9	62.5	68.0	75	65.9	Fine	0.5
16-Dec-22	13:45	63.4	61.5	64.5	75	63.4	Fine	0.6
22-Dec-22	13:02	64.7	61.0	67.0	75	64.7	Fine	0.2
28-Dec-22	11:14	64.9	63.0	66.5	75	64.9	Fine	0.7
3-Jan-23	11:12	63.0	61.0	65.0	75	63.0	Fine	0.4
9-Jan-23	10:20	62.8	61.0	64.0	75	62.8	Fine	0.2
20-Jan-23	17:08	63.7	61.5	65.0	75	63.7	Fine	0.3
26-Jan-23	10:18	63.1	61.0	64.5	75	63.1	Fine	0.3
1-Feb-23	13:03	61.6	60.5	64.0	75	61.6	Fine	0.6
7-Feb-23	10:20	62.8	61.0	64.0	75	62.8	Fine	0.2
13-Feb-23	10:58	64.3	62.0	66.0	75	64.3	Fine	0.8
24-Feb-23	8:30	61.7	60.0	63.0	75	61.7	Fine	0.0
2-Mar-23	10:10	63.1	60.0	64.5	75	63.1	Fine	0.2
8-Mar-23	9:14	63.3	61.0	65.0	75	63.3	Fine	0.2
14-Mar-23	10:31	63.2	61.5	64.5	75	63.2	Fine	0.3
20-Mar-23	10:15	61.2	60.0	63.0	75	61.2	Fine	0.0
30-Mar-23	9:01	64.7	62.0	66.0	75	64.7	Fine	0.3
3-Apr-23	11:06	63.6	60.0	65.0	75	63.6	Fine	0.5
12-Apr-23	10:57	64.0	62.0	65.5	75	64.0	Fine	0.3
18-Apr-23	11:43	62.7	60.5	63.0	75	62.7	Fine	0.0
24-Apr-23	10:23	65.7	62.5	67.0	75	65.7	Fine	0.0
4-May-23	15:53	62.6	60.5	64.0	75	62.6	Fine	0.2
10-May-23	11:30	62.0	60.5	64.5	75	62.0	Overcast	0.7
16-May-23	10:15	63.0	60.0	67.0	75	63.0	Fine	0.0
22-May-23	11:35	63.1	59.5	65.0	75	63.1	Fine	0.3
1-Jun-23	11:40	64.6	60.5	66.0	75	64.6	Fine	0.3
7-Jun-23	10:33	63.0	61.0	65.0	75	63.0	Overcast	0.5
13-Jun-23	10:02	62.3	60.5	64.0	75	62.3	Fine	0.4
19-Jun-23	10:46	62.6	61.0	64.0	75	62.6	Fine	0.0
29-Jun-23	09:16	63.1	60.5	65.5	75	63.1	Fine	0.2
5-Jul-23	14:15	63.4	61.0	65.5	75	63.4	Fine	0.7
11-Jul-23	10:47	64.3	61.5	68.0	75	64.3	Sunny	0.0
18-Jul-23	9:18	63.3	60.0	65.5	75	63.3	Overcast	0.3
28-Jul-23	13:36	62.3	60.0	64.0	75	62.3	Fine	0.4
3-Aug-23	9:10	65.0	62.0	66.0	75	65.0	Fine	0.2
9-Aug-23	8:46	64.8	61.0	67.0	75	64.8	Sunny	0.0
15-Aug-23	8:48	64.2	61.0	66.5	75	64.2	Overcast	0.2
21-Aug-23	9:12	65.8	61.0	67.0	75	65.8	Fine	0.4
4-Sep-23	13:00	62.6	60.0	65.5	75	62.6	Fine	1.1
7-Sep-23	9:12	65.8	62.0	67.5	75	65.8	Fine	0.4
13-Sep-23	9:12	66.8	64.5	68.5	75	66.8	Fine	0.4
19-Sep-23	9:00	64.0	60.0	65.0	75	64.0	Fine	0.2
25-Sep-23	13:00	62.7	61.0	65.5	75	62.7	Fine	1.0
5-Oct-23	11:18	65.8	58.0	67.0	75	65.8	Fine	0.7
11-Oct-23	10:42	65.9	59.8	67.5	75	65.9	Fine	0.0
17-Oct-23	13:00	63.1	60.0	65.0	75	63.1	Fine	0.4
27-Oct-23	10:53	66.2	59.0	68.0	75	66.2	Fine	0
2-Nov-23	13:15	63.5	60.0	65.5	75	63.5	Fine	0.3
8-Nov-23	13:00	62.5	60.5	65.0	75	62.5	Fine	0.6
14-Nov-23	9:07	64.8	61.0	67.0	75	64.8	Fine	0.2
20-Nov-23	10:53	66.2	59.0	68.0	75	66.2	Fine	0.0

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						
5-Dec-22	16:20	69.4	65.0	72.0	75	69.4	Fine	0.6
16-Dec-22	10:28	67.9	65.5	69.0	75	67.9	Fine	0.6
22-Dec-22	9:59	71.2	68.5	73.5	75	71.2	Fine	0.7
28-Dec-22	9:05	69.4	66.0	71.5	75	69.4	Fine	0.6
3-Jan-23	9:42	73.0	69.5	78.0	75	73.0	Fine	0.2
9-Jan-23	16:45	68.5	66.5	70.0	75	68.5	Fine	0.6
20-Jan-23	10:35	67.6	65.0	69.0	75	67.6	Fine	0.8
26-Jan-23	13:54	68.0	66.0	69.0	75	68.0	Fine	1.2
1-Feb-23	9:44	69.6	67.5	72.0	75	69.6	Fine	0.6
7-Feb-23	16:45	68.5	66.5	70.0	75	68.5	Fine	0.6
13-Feb-23	8:50	69.4	66.0	71.0	75	69.4	Fine	0.7
24-Feb-23	13:54	68.0	66.0	69.0	75	68.0	Fine	1.2
2-Mar-23	16:48	69.0	67.0	70.5	75	69.0	Fine	0.4
8-Mar-23	11:12	70.1	67.5	71.5	75	70.1	Fine	0.8
14-Mar-23	16:40	68.8	66.0	70.5	75	68.8	Fine	0.2
20-Mar-23	9:08	70.0	65.0	72.0	75	70.0	Fine	0.7
30-Mar-23	15:33	71.1	68.0	72.5	75	71.1	Fine	0.3
3-Apr-23	8:35	69.1	65.5	73.0	75	69.1	Fine	0.8
12-Apr-23	17:26	67.7	65.5	69.5	75	67.7	Fine	0.3
18-Apr-23	9:36	70.0	66.0	71.0	75	70.0	Fine	0.0
24-Apr-23	13:54	68.0	66.0	69.0	75	68.0	Fine	1.2
4-May-23	14:03	67.3	65.5	68.5	75	67.3	Fine	0.4
10-May-23	9:15	67.6	62.5	69.5	75	67.6	Overcast	0.8
16-May-23	9:36	70.0	66.0	71.0	75	70.0	Fine	0.0
22-May-23	9:01	67.1	63.5	69.0	75	67.1	Fine	0.8
1-Jun-23	9:06	69.2	64.0	72.5	75	69.2	Fine	0.5
7-Jun-23	10:39	69.1	66.5	71.5	75	69.1	Overcast	0.4
13-Jun-23	11:16	70.3	68.5	73.5	75	70.3	Fine	0.4
19-Jun-23	9:09	68.5	66.0	70.0	75	68.5	Fine	0.0
29-Jun-23	16:25	68.8	65.5	70.0	75	68.8	Fine	0.6
5-Jul-23	9:18	68.4	63.0	71.5	75	68.4	Fine	0.5
11-Jul-23	9:10	62.7	61.0	64.0	75	62.7	Sunny	0.0
18-Jul-23	16:22	68.6	64.5	70.5	75	68.6	Overcast	0.4
28-Jul-23	9:54	66.3	64.5	69.0	75	66.3	Fine	0.7
3-Aug-23	10:18	68.7	65.0	70.0	75	68.7	Fine	0.5
9-Aug-23	15:42	69.7	66.5	71.5	75	69.7	Sunny	0.0
15-Aug-23	10:22	68.3	64.5	70.5	75	68.3	Overcast	0.6
21-Aug-23	15:31	69.7	66.5	72.0	75	69.7	Fine	0.5
4-Sep-23	9:21	67.8	63.5	72.5	75	67.8	Fine	1.3
7-Sep-23	15:04	71.6	68.5	73.0	75	71.6	Fine	0.8
13-Sep-23	15:43	70.4	68.0	74.0	75	70.4	Fine	0.5
19-Sep-23	15:33	70.3	67.0	72.5	75	70.3	Fine	0.2
25-Sep-23	9:24	68.1	63.0	72.0	75	68.1	Fine	1.2
5-Oct-23	9:38	72.0	65.0	75.0	75	72.0	Fine	0.4
11-Oct-23	9:08	73.5	65.0	75.0	75	73.5	Fine	1.0
17-Oct-23	9:44	67.9	64.5	70.0	75	67.9	Fine	0.3
27-Oct-23	09:18	74.0	65.0	78.0	75	74.0	Fine	0.8
2-Nov-23	10:15	68.9	67.0	70.5	75	68.9	Fine	0.4
8-Nov-23	9:23	67.7	64.0	71.5	75	67.7	Fine	0.6
14-Nov-23	15:36	70.2	67.0	72.0	75	70.2	Fine	0.4
20-Nov-23	15:36	69.7	68.0	72.5	75	69.7	Fine	0.5

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						
5-Dec-22	15:49	73.2	70.0	75.0	75	73.2	Fine	0.4
16-Dec-22	13:08	72.7	70.5	74.0	75	72.7	Fine	0.9
22-Dec-22	10:33	71.7	69.0	74.0	75	71.7	Fine	0.4
28-Dec-22	8:30	72.9	71.5	75.0	75	72.9	Fine	0.7
3-Jan-23	10:17	74.5	70.0	77.0	75	74.5	Fine	0.4
9-Jan-23	16:10	73.3	69.5	75.5	75	73.3	Fine	0.7
20-Jan-23	11:11	74.5	70.5	76.0	75	74.5	Fine	1.0
26-Jan-23	14:28	74.0	70.5	76.5	75	74.0	Fine	0.8
1-Feb-23	10:19	68.5	67.5	71.0	75	68.5	Fine	0.5
7-Feb-23	16:10	73.3	69.5	75.5	75	73.3	Fine	0.7
13-Feb-23	8:15	72.9	72.0	75.0	75	72.9	Fine	0.8
24-Feb-23	14:28	74.0	70.5	76.5	75	74.0	Fine	0.8
2-Mar-23	16:05	73.6	71.0	75.5	75	73.6	Fine	0.7
8-Mar-23	13:15	72.3	69.5	74.0	75	72.3	Fine	1.2
14-Mar-23	16:04	72.8	69.0	75.0	75	72.8	Fine	0.0
20-Mar-23	9:40	69.5	65.0	71.0	75	69.5	Fine	0.7
30-Mar-23	14:51	72.0	68.5	74.5	75	72.0	Fine	0.8
3-Apr-23	8:02	72.3	68.5	74.5	75	72.3	Fine	0.3
12-Apr-23	16:50	72.9	69.0	74.5	75	72.9	Fine	0.8
18-Apr-23	10:08	69.5	65.5	71.5	75	69.5	Fine	0.0
24-Apr-23	14:28	74.0	70.5	76.5	75	74.0	Fine	0.8
4-May-23	8:35	72.7	70.5	74.5	75	72.7	Fine	0.6
10-May-23	8:23	69.4	65.5	72.5	75	69.4	Overcast	0.5
16-May-23	8:42	65.4	63.5	69.5	75	65.4	Fine	0.3
22-May-23	8:28	68.4	64.5	71.0	75	68.4	Fine	0.6
1-Jun-23	8:33	69.3	63.5	73.0	75	69.3	Fine	0.4
7-Jun-23	16:02	72.1	68.0	75.0	75	72.1	Overcast	0.3
13-Jun-23	13:03	69.7	67.5	72.0	75	69.7	Fine	0.7
19-Jun-23	9:41	68.0	65.0	70.0	75	68.0	Fine	0.0
29-Jun-23	15:47	74.1	71.5	76.0	75	74.1	Fine	0.6
5-Jul-23	8:45	66.9	63.0	70.5	75	66.9	Fine	0.4
11-Jul-23	9:42	71.9	70.0	73.5	75	71.9	Sunny	0.8
18-Jul-23	15:44	72.8	70.0	75.5	75	72.8	Overcast	0.3
28-Jul-23	9:13	67.9	64.5	71.5	75	67.9	Fine	0.5
3-Aug-23	9:42	74.6	72.0	76.5	75	74.6	Fine	0.6
9-Aug-23	15:03	73.6	69.5	75.5	75	73.6	Sunny	0.0
15-Aug-23	9:48	73.7	70.5	75.5	75	73.7	Overcast	0.6
21-Aug-23	14:54	71.8	68.5	74.5	75	71.8	Fine	0.3
4-Sep-23	8:48	68.3	64.0	73.5	75	68.3	Fine	1.1
7-Sep-23	14:28	72.4	70.0	75.0	75	72.4	Fine	0.6
13-Sep-23	15:04	73.6	69.5	75.0	75	73.6	Fine	0.5
19-Sep-23	14:51	72.0	69.5	74.5	75	72.0	Fine	0.2
25-Sep-23	8:51	68.6	63.5	74.0	75	68.6	Fine	0.7
5-Oct-23	10:10	71.8	65.0	75.5	75	71.8	Fine	0.5
11-Oct-23	9:40	74.0	66.0	77.5	75	74.0	Fine	1.2
17-Oct-23	9:09	73.8	71.5	75.5	75	73.8	Fine	0.6
27-Oct-23	09:49	74.5	66.5	77.5	75	74.5	Fine	0.8
2-Nov-23	9:39	72.9	70.0	75.0	75	72.9	Fine	0.4
8-Nov-23	8:50	67.1	63.0	72.5	75	67.1	Fine	0.6
14-Nov-23	14:56	71.8	69.5	74.0	75	71.8	Fine	0.3
20-Nov-23	14:58	72.7	69.5	75.5	75	72.7	Fine	0.5

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						
5-Dec-22	10:59	66.2	63.0	69.0	75	66.2	Fine	0.2
16-Dec-22	14:19	65.3	62.5	67.5	75	65.3	Fine	0.6
22-Dec-22	13:36	65.6	62.0	68.0	75	65.6	Fine	0.2
28-Dec-22	13:00	63.6	62.0	65.5	75	63.6	Fine	0.6
3-Jan-23	11:50	62.0	60.0	66.0	75	62.0	Fine	0.4
9-Jan-23	10:56	64.7	62.0	66.5	75	64.7	Fine	0.5
20-Jan-23	16:34	65.6	62.5	67.5	75	65.6	Fine	0.7
26-Jan-23	9:43	65.4	63.0	66.5	75	65.4	Fine	0.6
1-Feb-23	13:39	63.7	61.5	65.0	75	63.7	Fine	0.8
7-Feb-23	10:56	64.7	62.0	66.5	75	64.7	Fine	0.5
13-Feb-23	11:33	62.8	61.0	64.5	75	62.8	Fine	0.9
24-Feb-23	9:03	61.7	60.0	62.5	75	61.7	Fine	0.5
2-Mar-23	10:44	64.4	62.0	66.0	75	64.4	Fine	0.5
8-Mar-23	9:48	64.8	61.5	66.0	75	64.8	Fine	0.5
14-Mar-23	11:07	64.5	60.0	66.5	75	64.5	Fine	0.5
20-Mar-23	9:44	61.0	60.0	63.0	75	61.0	Fine	0.6
30-Mar-23	9:35	66.0	62.0	68.0	75	66.0	Fine	0.5
3-Apr-23	11:39	62.5	60.5	63.5	75	62.5	Fine	0.5
12-Apr-23	11:31	65.3	62.5	67.5	75	65.3	Fine	0.6
18-Apr-23	11:12	62.0	61.0	63.0	75	62.0	Fine	0
24-Apr-23	11:05	66.1	63.5	68.0	75	66.1	Fine	0.0
4-May-23	15:18	64.3	61.0	66.0	75	64.3	Fine	0.6
10-May-23	13:00	63.0	61.5	64.5	75	63.0	Overcast	0.7
16-May-23	9:44	64.5	61.0	66.0	75	64.5	Fine	0.2
22-May-23	13:00	63.7	60.5	66.0	75	63.7	Fine	0.2
1-Jun-23	13:04	64.3	60.0	65.5	75	64.3	Fine	0.4
7-Jun-23	11:10	64.3	62.0	66.0	75	64.3	Overcast	0.4
13-Jun-23	13:46	60.8	58.0	61.5	75	60.8	Fine	0.3
19-Jun-23	10:15	62.7	61.0	64.0	75	62.7	Fine	0.0
29-Jun-23	09:50	63.8	61.5	66.0	75	63.8	Fine	0.4
5-Jul-23	14:51	62.2	60.5	65.0	75	62.2	Fine	0.3
11-Jul-23	10:16	66.8	62.0	69.0	75	66.8	Sunny	0
18-Jul-23	9:55	64.9	62.5	66.5	75	64.9	Overcast	0.6
28-Jul-23	8:39	64.3	62.5	66.5	75	64.3	Fine	0.0
3-Aug-23	9:45	66.4	63.5	68.5	75	66.4	Fine	0.2
9-Aug-23	9:28	67.8	63.0	70.5	75	67.8	Sunny	0
15-Aug-23	9:36	65.7	63.5	68.5	75	65.7	Overcast	0.2
21-Aug-23	9:52	67.2	63.5	69.5	75	67.2	Fine	0.0
4-Sep-23	13:35	63.4	61.5	66.0	75	63.4	Fine	0.8
7-Sep-23	9:52	65.7	61.5	68.5	75	65.7	Fine	0.5
13-Sep-23	9:52	64.7	62.0	68.5	75	64.7	Fine	0.3
19-Sep-23	9:34	65.8	61.0	67.0	75	65.8	Fine	0.2
25-Sep-23	13:37	63.2	61.0	65.5	75	63.2	Fine	0.8
5-Oct-23	10:45	66.0	59.0	68.0	75	66.0	Fine	0.2
11-Oct-23	10:11	66.3	59.6	68.5	75	66.3	Fine	0.5
17-Oct-23	13:37	64.4	62.0	66.5	75	64.4	Fine	0.3
27-Oct-23	10:23	66.5	59.0	67.5	75	66.5	Fine	0.4
2-Nov-23	13:52	64.2	62.0	66.5	75	64.2	Fine	0.3
8-Nov-23	13:38	63.6	60.5	65.0	75	63.6	Fine	0.4
14-Nov-23	13:37	64.4	62.0	66.5	75	64.4	Fine	0.3
20-Nov-23	10:23	66.5	59.0	67.5	75	66.5	Fine	0.4

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						
6-Dec-22	16:36	72.0	67.0	74.0	75	72.0	Fine	0.2
17-Dec-22	8:22	64.2	61.5	66.0	75	64.2	Fine	0.6
23-Dec-22	9:20	62.1	57.0	65.0	75	62.1	Fine	0.4
29-Dec-22	9:24	66.8	65.0	69.0	75	66.8	Fine	0.2
4-Jan-23	8:19	62.6	58.5	65.0	75	62.6	Fine	0.4
10-Jan-23	8:00	64.0	62.0	65.0	75	64.0	Fine	0.8
21-Jan-23	17:05	67.8	63.0	69.5	75	67.8	Fine	0.2
27-Jan-23	8:30	63.9	61.0	65.5	75	63.9	Fine	0.8
2-Feb-23	9:08	63.7	62.5	65.5	75	63.7	Fine	0.6
8-Feb-23	17:03	68.4	64.0	71.0	75	68.4	Fine	0.2
14-Feb-23	17:05	67.8	63.0	69.5	75	67.8	Fine	0.2
25-Feb-23	8:00	63.0	61.0	64.5	75	63.0	Fine	0.8
3-Mar-23	8:30	64.3	61.0	65.5	75	64.3	Fine	0.5
9-Mar-23	8:25	63.5	61.0	65.0	75	63.5	Fine	0.6
15-Mar-23	9:01	64.1	62.0	65.5	75	64.1	Fine	0.4
21-Mar-23	13:10	68.7	65.5	70.0	75	68.7	Fine	0.2
31-Mar-23	8:33	67.7	66.0	69.0	75	67.7	Fine	1.2
4-Apr-23	8:26	65.5	64.0	67.5	75	65.5	Fine	0.6
13-Apr-23	8:41	64.5	62.0	66.5	75	64.5	Fine	0.4
19-Apr-23	9:02	64.2	61.5	67.5	75	64.2	Fine	0.5
25-Apr-23	9:04	63.6	60.5	66.0	75	63.6	Fine	0.3
5-May-23	8:54	62.2	59.5	65.5	75	62.2	Fine	0.5
11-May-23	8:00	66.0	65.0	69.0	75	66.0	Fine	0.6
17-May-23	8:44	62.7	59.0	65.0	75	62.7	Fine	0.6
23-May-23	8:00	67.0	65.0	69.0	75	67.0	Overcast	1.0
2-Jun-23	17:38	63.6	61.5	65.0	75	63.6	Fine	0.6
8-Jun-23	8:17	63.9	60.5	69.0	75	63.9	Overcast	0.2
14-Jun-23	8:30	65.1	61.5	66.0	75	65.1	Fine	0.0
20-Jun-23	8:49	61.8	58.5	65.0	75	61.8	Fine	0.7
30-Jun-23	08:44	63.7	57.5	66.0	75	63.7	Fine	0.4
6-Jul-23	9:00	62.4	61.5	65.0	75	62.4	Fine	0.5
12-Jul-23	8:58	61.1	59.5	63.5	75	61.1	Fine	0.4
19-Jul-23	8:30	64.8	61.0	66.5	75	64.8	Fine	0.4
29-Jul-23	8:47	62.1	60.0	64.5	75	62.1	Fine	0.8
4-Aug-23	8:34	64.8	62.0	66.5	75	64.8	Fine	0.3
10-Aug-23	17:34	66.3	64.0	68.3	75	66.3	Fine	0.0
16-Aug-23	8:30	66.4	64.5	69.0	75	66.4	Fine	0.6
22-Aug-23	17:57	67.2	65.0	69.5	75	67.2	Fine	0.4
5-Sep-23	8:52	63.3	60.5	66.5	75	63.3	Fine	0.9
8-Sep-23	17:46	67.4	65.0	70.0	75	67.4	Fine	0.3
14-Sep-23	16:34	66.8	63.5	69.0	75	66.8	Fine	0.6
20-Sep-23	17:14	64.1	62.5	67.5	75	64.1	Fine	0.4
26-Sep-23	08:55	64.2	62.5	66.0	75	64.2	Fine	0.8
6-Oct-23	8:54	63.2	62.0	64.5	75	63.2	Fine	0.8
12-Oct-23	17:52	65.8	63.0	68.5	75	65.8	Fine	0.4
18-Oct-23	8:56	63.5	60.0	64.5	75	63.5	Fine	0.5
28-Oct-23	8:59	64.7	62.5	65.5	75	64.7	Fine	0.9
3-Nov-23	8:50	62.6	60.5	64.5	75	62.6	Fine	0.9
9-Nov-23	8:37	64.4	62.0	66.5	75	64.4	Fine	0.4
15-Nov-23	8:24	67.1	62.0	71.0	75	67.1	Fine	0.8
21-Nov-23	17:28	68.2	66.0	70.0	75	68.2	Fine	0.6

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						
6-Dec-22	11:00	68.0	66.0	71.0	75	68.0	Fine	0.2
17-Dec-22	9:38	65.0	59.0	66.0	75	65.0	Fine	0.3
23-Dec-22	10:33	60.3	57.0	62.5	75	60.3	Fine	0.2
29-Dec-22	8:09	66.7	65.0	68.5	75	66.7	Fine	0.3
4-Jan-23	9:31	61.3	57.5	63.0	75	61.3	Fine	0.2
10-Jan-23	9:13	69.4	58.0	70.5	75	69.4	Fine	0.3
21-Jan-23	8:32	67.0	64.5	70.5	75	67.0	Fine	0.2
27-Jan-23	9:39	64.3	58.0	66.0	75	64.3	Fine	0.0
2-Feb-23	10:23	64.2	59.5	65.5	75	64.2	Fine	0.7
8-Feb-23	8:35	68.2	65.0	70.0	75	68.2	Fine	0.2
14-Feb-23	8:32	67.0	64.5	70.5	75	67.0	Fine	0.2
25-Feb-23	9:11	63.3	59.0	65.0	75	63.3	Fine	0.5
3-Mar-23	9:50	65.2	59.5	66.5	75	65.2	Fine	0.4
9-Mar-23	9:03	62.0	58.5	64.0	75	62.0	Fine	0.5
15-Mar-23	10:17	62.8	61.5	64.0	75	62.8	Fine	0.6
21-Mar-23	8:55	69.1	66.0	70.5	75	69.1	Fine	0.2
31-Mar-23	9:45	64.8	61.5	66.0	75	64.8	Fine	2.1
4-Apr-23	9:43	73.6	69.0	75.0	75	73.6	Fine	0.5
13-Apr-23	9:58	65.7	60.0	67.0	75	65.7	Fine	0.2
19-Apr-23	10:13	66.1	64.0	68.5	75	66.1	Fine	0.8
25-Apr-23	10:15	65.4	63.0	69.0	75	65.4	Fine	0.9
5-May-23	10:02	64.8	62.5	68.5	75	64.8	Fine	0.8
11-May-23	9:08	67.0	65.0	70.0	75	67.0	Fine	0
17-May-23	9:51	65.9	63.0	69.0	75	65.9	Fine	0.4
23-May-23	9:07	68.0	66.0	71.0	75	68.0	Overcast	0.8
2-Jun-23	8:52	64.1	60.5	66.5	75	64.1	Fine	0.2
8-Jun-23	9:30	61.7	60.5	67.5	75	61.7	Overcast	0.4
14-Jun-23	9:49	64.8	59.5	66.0	75	64.8	Fine	0
20-Jun-23	9:56	68.4	62.5	71.0	75	68.4	Fine	0.7
30-Jun-23	09:51	68.4	65.0	71.5	75	68.4	Fine	0.2
6-Jul-23	10:11	67.2	63.5	70.5	75	67.2	Fine	0.6
12-Jul-23	10:09	65.3	62.5	68.5	75	65.3	Fine	0.4
19-Jul-23	9:50	64.6	60.0	66.0	75	64.6	Fine	0.4
29-Jul-23	9:54	67.6	60.5	70.0	75	67.6	Fine	0.7
4-Aug-23	9:47	64.7	59.5	66.5	75	64.7	Fine	0.4
10-Aug-23	8:30	67.3	65.0	69.5	75	67.3	Fine	0
16-Aug-23	9:48	67.8	65.0	70.0	75	67.8	Fine	0.6
22-Aug-23	8:30	68.3	65.0	70.5	75	68.3	Fine	0.2
5-Sep-23	10:03	68.4	63.0	71.5	75	68.4	Fine	1
8-Sep-23	8:30	68.2	65.5	71.0	75	68.2	Fine	0.3
14-Sep-23	8:30	67.4	65.0	70.0	75	67.4	Fine	0
20-Sep-23	8:30	65.4	62.0	67.0	75	65.4	Fine	0.8
26-Sep-23	10:06	63.7	61.5	65.0	75	63.7	Fine	1.2
6-Oct-23	10:01	63.2	60.5	65.5	75	63.2	Fine	0.9
12-Oct-23	8:27	67.2	64.5	70.5	75	67.2	Fine	0.3
18-Oct-23	10:04	65.9	63.5	69.5	75	65.9	Fine	0.5
28-Oct-23	10:05	63.5	61.0	65.5	75	63.5	Fine	0.5
3-Nov-23	9:57	64.5	61.0	66.0	75	64.5	Fine	0.5
9-Nov-23	9:54	64.8	58.5	66.0	75	64.8	Fine	0.2
15-Nov-23	9:05	63.4	60.0	66.5	75	63.4	Fine	0
21-Nov-23	8:30	68.3	65.5	70.0	75	68.3	Fine	0.5

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						
6-Dec-22	11:33	67.5	65.0	68.0	70	67.5	Fine	0.4
17-Dec-22	10:17	64.1	61.5	66.0	70	64.1	Fine	0.5
23-Dec-22	11:12	57.6	54.0	60.0	70	57.6	Fine	0.3
29-Dec-22	8:46	67.0	63.5	69.5	70	67.0	Fine	0.4
4-Jan-23	10:10	60.3	56.0	62.5	70	60.3	Fine	0.3
10-Jan-23	9:49	63.2	55.0	65.5	70	63.2	Fine	0.3
21-Jan-23	9:10	67.0	63.0	69.0	70	67.0	Fine	0.2
27-Jan-23	10:12	62.3	56.0	64.0	70	62.3	Fine	0.4
2-Feb-23	10:59	61.9	58.5	64.0	70	61.9	Fine	0.4
8-Feb-23	9:14	67.5	62.0	69.5	70	67.5	Fine	0.2
14-Feb-23	9:10	67.0	63.0	69.0	70	67.0	Fine	0.2
25-Feb-23	10:12	62.8	56.5	64.5	70	62.8	Fine	0.9
3-Mar-23	10:29	64.3	61.0	66.0	70	64.3	Fine	0.4
9-Mar-23	9:38	63.0	56.5	65.0	65	63.0	Fine	1.1
15-Mar-23	10:51	61.9	58.5	63.5	70	61.9	Fine	0.5
21-Mar-23	9:37	68.0	63.0	70.0	70	68.0	Fine	0.2
31-Mar-23	10:26	65.2	62.5	66.5	70	65.2	Fine	0.7
4-Apr-23	10:25	64.4	62.0	66.0	70	64.4	Fine	0.7
13-Apr-23	10:42	63.5	61.1	64.5	70	63.5	Fine	0.5
19-Apr-23	10:46	61.9	58.5	64.0	70	61.9	Fine	0.3
25-Apr-23	10:48	64.1	61.0	66.5	70	64.1	Fine	0.2
5-May-23	10:38	65.4	60.5	68.0	70	65.4	Fine	0.7
11-May-23	9:42	65.5	64.0	70.0	70	65.5	Fine	0.6
17-May-23	10:29	65.1	61.0	67.0	70	65.1	Fine	0.5
23-May-23	9:41	66.0	65.0	71.0	70	66.0	Overcast	1.4
2-Jun-23	9:28	64.0	61.0	65.5	70	64.0	Fine	0.3
8-Jun-23	10:11	63.2	59.5	66.0	65	63.2	Overcast	0.2
14-Jun-23	10:27	64.7	61.0	66.5	70	64.7	Fine	0
20-Jun-23	10:34	64.9	62.5	68.0	70	64.9	Fine	0.8
30-Jun-23	10:29	63.9	60.5	66.0	70	63.9	Fine	1.2
6-Jul-23	10:44	63.6	60.5	65.5	70	63.6	Fine	0.2
12-Jul-23	10:42	63.2	60.5	65.0	70	63.2	Fine	0.5
19-Jul-23	10:28	64.5	60.5	66.5	70	64.5	Fine	0.5
29-Jul-23	10:32	63.4	61.0	66.0	70	63.4	Fine	0.9
4-Aug-23	10:30	64.5	62.0	66.0	70	64.5	Fine	0.4
10-Aug-23	9:12	66.7	63.0	68.0	70	66.7	Fine	0.2
16-Aug-23	10:33	66.2	63.0	68.5	70	66.2	Fine	0.6
22-Aug-23	9:13	65.8	63.0	68.0	70	65.8	Fine	0.3
5-Sep-23	10:36	63.2	61.0	65.5	70	63.2	Fine	1.1
8-Sep-23	9:12	65.7	63.0	68.5	70	65.7	Fine	0.3
14-Sep-23	9:12	65.9	63.5	67.5	70	65.9	Fine	0.8
20-Sep-23	9:17	63.8	61.5	65.0	70	63.8	Fine	0.5
26-Sep-23	10:39	62.4	59.5	65.0	70	62.4	Fine	0.9
6-Oct-23	10:39	62.8	59.0	65.5	70	62.8	Fine	0.8
12-Oct-23	9:13	63.4	60.0	66.5	70	63.4	Fine	0.3
18-Oct-23	10:42	65.6	61.0	67.5	70	65.6	Fine	0.6
28-Oct-23	10:44	62.2	59.0	65.0	70	62.2	Fine	0.6
3-Nov-23	10:35	62.4	58.5	64.5	70	62.4	Fine	0.6
9-Nov-23	10:34	64.0	61.0	66.5	70	64.0	Fine	0.8
15-Nov-23	9:39	64.3	62.5	70.0	65	64.3	Fine	0.5
21-Nov-23	9:11	63.7	62.0	68.0	65	63.7	Fine	0.5

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						
6-Dec-22	14:51	69.0	66.0	72.0	75	69.0	Fine	0.3
17-Dec-22	16:29	61.2	58.0	63.0	75	61.2	Fine	0.2
23-Dec-22	14:54	56.0	53.0	58.5	75	56.0	Fine	0.2
29-Dec-22	15:15	64.3	59.5	65.5	75	64.3	Fine	0.2
4-Jan-23	13:35	58.8	54.0	61.5	75	58.8	Fine	0.2
10-Jan-23	15:59	52.0	49.5	54.5	75	52.0	Fine	0.3
21-Jan-23	15:07	66.0	63.0	68.5	75	66.0	Fine	0.2
27-Jan-23	15:32	53.7	50.0	56.5	75	53.7	Fine	0.3
2-Feb-23	16:34	60.2	54.5	62.5	75	60.2	Fine	0.2
8-Feb-23	15:05	67.0	63.5	69.0	75	67.0	Fine	0.2
14-Feb-23	9:04	59.2	51.0	59.5	75	59.2	Fine	0.5
25-Feb-23	15:16	54.9	51.0	56.0	75	54.9	Fine	0.5
3-Mar-23	12:05	66.2	64.0	68.0	75	66.2	Fine	0.2
9-Mar-23	15:15	53.0	51.0	56.0	75	53.0	Fine	0.0
15-Mar-23	9:00	56.5	52.5	59.0	75	56.5	Fine	0.0
21-Mar-23	8:58	55.0	53.0	58.0	75	55.0	Fine	0.6
31-Mar-23	16:34	62.4	59.5	63.5	75	62.4	Fine	0.4
4-Apr-23	16:19	62.7	60.0	63.5	75	62.7	Fine	1.4
13-Apr-23	17:17	60.7	57.5	62.0	75	60.7	Fine	0.2
19-Apr-23	15:56	64.3	59.5	66.5	75	64.3	Fine	0.7
25-Apr-23	15:16	54.9	51.0	56.0	75	54.9	Fine	0.5
5-May-23	15:56	64.5	60.5	66.0	75	64.5	Fine	0.7
11-May-23	15:20	67.0	64.0	69.0	75	67.0	Fine	0.0
17-May-23	15:57	63.9	59.5	65.5	75	63.9	Fine	0.4
23-May-23	15:18	68.0	66.0	70.0	75	68.0	Overcast	0.8
2-Jun-23	15:38	61.9	58.0	63.0	75	61.9	Fine	0.3
8-Jun-23	16:37	60.7	57.5	64.0	75	60.7	Overcast	0.4
14-Jun-23	16:07	60.1	59.0	61.0	75	60.1	Fine	0.3
20-Jun-23	16:00	62.5	58.5	65.5	75	62.5	Fine	0.7
30-Jun-23	15:57	62.5	61.5	66.5	75	62.5	Fine	0.8
6-Jul-23	15:55	62.3	59.5	66.0	75	62.3	Fine	0.4
12-Jul-23	15:58	62.7	60.0	65.0	75	62.7	Fine	0.6
19-Jul-23	16:06	60.4	59.0	61.5	75	60.4	Fine	0.4
29-Jul-23	15:56	62.4	59.5	65.5	75	62.4	Fine	0.7
4-Aug-23	15:55	62.3	59.5	66.0	75	62.3	Fine	0.4
10-Aug-23	15:36	65.5	62.0	68.0	75	65.5	Fine	0.2
16-Aug-23	15:58	64.7	62.5	67.5	75	64.7	Fine	0.6
22-Aug-23	15:56	65.5	62.5	68.0	75	65.5	Fine	0.2
5-Sep-23	15:55	63.5	60.0	65.5	75	63.5	Fine	1.0
8-Sep-23	15:41	66.3	62.5	69.0	75	66.3	Fine	0.3
14-Sep-23	14:58	65.4	61.0	69.5	75	65.4	Fine	0.5
20-Sep-23	14:36	66.7	62.5	69.5	75	66.7	Fine	0.7
26-Sep-23	15:52	61.3	55.0	62.5	75	61.3	Fine	0.8
6-Oct-23	15:59	64.6	58.0	66.5	75	64.6	Fine	0.9
12-Oct-23	15:47	65.2	61.0	67.0	75	65.2	Fine	0.4
18-Oct-23	16:01	64.1	59.5	67.0	75	64.1	Fine	0.8
28-Oct-23	16:01	61.2	54.5	63.5	75	61.2	Fine	0.7
3-Nov-23	16:01	64.2	58.0	66.0	75	64.2	Fine	0.5
9-Nov-23	17:10	62.0	58.5	64.5	75	62.0	Fine	0.5
15-Nov-23	14:46	63.1	60.0	66.5	75	63.1	Fine	0.0
21-Nov-23	15:32	64.7	61.5	67.5	75	64.7	Fine	0.5

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						
6-Dec-22	13:00	67.0	65.0	69.0	70	67.0	Fine	0.4
17-Dec-22	11:00	63.5	60.5	65.5	70	63.5	Fine	0.8
23-Dec-22	13:01	55.2	52.5	57.0	70	55.2	Fine	0.1
29-Dec-22	9:27	63.8	60.0	66.0	70	63.8	Fine	0.2
4-Jan-23	10:47	57.2	53.5	59.5	70	57.2	Fine	0.2
10-Jan-23	10:29	62.1	54.5	65.0	70	62.1	Fine	0.4
21-Jan-23	9:45	64.9	62.0	67.0	70	64.9	Fine	0.2
27-Jan-23	10:47	62.5	56.5	64.5	70	62.5	Fine	0.6
2-Feb-23	11:39	63.4	59.0	64.5	70	63.4	Fine	0.5
8-Feb-23	9:50	66.0	63.0	68.0	70	66.0	Fine	0.2
14-Feb-23	9:45	64.9	62.0	67.0	70	64.9	Fine	0.2
25-Feb-23	10:20	61.6	57.5	64.5	70	61.6	Fine	1.3
3-Mar-23	11:10	63.6	60.0	66.0	65	63.6	Fine	0.5
9-Mar-23	10:12	61.5	58.0	65.0	70	61.5	Fine	1.3
15-Mar-23	11:24	63.4	59.0	65.5	70	63.4	Fine	0.8
21-Mar-23	10:15	65.6	62.0	67.0	70	65.6	Fine	0.2
31-Mar-23	11:07	65.2	63.0	67.0	70	65.2	Fine	0.9
4-Apr-23	11:04	64.3	63.0	66.0	70	64.3	Fine	0.8
13-Apr-23	11:28	62.3	60.0	64.0	70	62.3	Fine	0.6
19-Apr-23	11:18	62.6	59.5	65.0	70	62.6	Fine	0.7
25-Apr-23	11:20	61.4	58.0	63.5	70	61.4	Fine	0.4
5-May-23	11:12	62.1	57.5	65.0	70	62.1	Fine	0.5
11-May-23	10:17	63.0	60.0	66.0	70	63.0	Fine	0.5
17-May-23	11:03	60.7	58.0	64.0	70	60.7	Fine	0.8
23-May-23	10:19	64.0	63.0	68.0	70	64.0	Overcast	0.8
2-Jun-23	10:10	62.3	61.0	63.5	65	62.3	Fine	0.2
8-Jun-23	10:55	62.9	60.0	64.0	70	62.9	Overcast	0.3
14-Jun-23	11:07	63.9	60.5	66.0	70	63.9	Fine	0.5
20-Jun-23	11:08	62.4	59.5	65.5	70	62.4	Fine	0.9
30-Jun-23	11:03	63.1	59.5	65.5	70	63.1	Fine	0.7
6-Jul-23	11:16	61.8	58.5	64.0	65	61.8	Fine	0.3
12-Jul-23	11:14	62.5	59.5	64.5	70	62.5	Fine	0.3
19-Jul-23	11:06	64.1	60.0	66.0	70	64.1	Fine	0.5
29-Jul-23	11:06	63.9	60.5	65.5	70	63.9	Fine	0.7
4-Aug-23	11:12	63.6	60.0	65.5	70	63.6	Fine	0.2
10-Aug-23	9:56	64.7	63.5	68.0	70	64.7	Fine	0.0
16-Aug-23	11:14	66.3	63.5	69.0	70	66.3	Fine	0.6
22-Aug-23	9:48	66.7	63.0	69.0	70	66.7	Fine	0.2
5-Sep-23	11:08	62.9	60.0	65.0	70	62.9	Fine	1.3
8-Sep-23	9:57	66.1	63.0	69.5	70	66.1	Fine	0.3
14-Sep-23	9:52	65.8	62.5	68.0	70	65.8	Fine	0.5
20-Sep-23	9:38	63.8	61.5	66.5	70	63.8	Fine	0.9
26-Sep-23	11:11	62.5	59.5	65.0	70	62.5	Fine	0.8
6-Oct-23	11:13	61.4	59.0	65.0	70	61.4	Fine	0.9
12-Oct-23	9:56	63.8	61.5	66.0	70	63.8	Fine	0.5
18-Oct-23	11:15	62.2	60.0	64.5	70	62.2	Fine	0.8
28-Oct-23	11:17	62.9	59.5	64.5	70	62.9	Fine	0.5
3-Nov-23	11:09	61.8	59.0	63.5	65	61.8	Fine	0.6
9-Nov-23	11:18	61.7	59.0	63.5	70	61.7	Fine	0.5
15-Nov-23	10:12	62.4	59.5	69.5	70	62.4	Fine	0.6
21-Nov-23	9:47	64.7	62.5	67.5	70	64.7	Fine	0.2

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						
6-Dec-22	13:32	69.0	68.0	71.0	75	69.0	Fine	0.4
17-Dec-22	11:40	60.8	57.5	62.0	75	60.8	Fine	0.8
23-Dec-22	13:38	58.3	55.0	60.5	75	58.3	Fine	0.4
29-Dec-22	13:43	67.4	65.5	69.5	75	67.4	Fine	0.2
4-Jan-23	11:23	61.6	57.0	64.0	75	61.6	Fine	0.3
10-Jan-23	11:04	62.0	59.0	62.5	75	62.0	Fine	0.6
21-Jan-23	10:25	68.0	65.0	71.0	75	68.0	Fine	0.2
27-Jan-23	11:21	61.8	59.0	63.5	75	61.8	Fine	0.0
2-Feb-23	13:05	60.7	58.0	61.5	75	60.7	Fine	0.6
8-Feb-23	10:24	67.2	64.5	69.5	75	67.2	Fine	0.2
14-Feb-23	10:25	68.0	65.0	71.0	75	68.0	Fine	0.2
25-Feb-23	10:54	58.3	55.5	59.5	75	58.3	Fine	0.9
3-Mar-23	11:49	60.6	57.5	62.5	75	60.6	Fine	0.6
9-Mar-23	10:45	58.0	55.0	60.0	75	58.0	Fine	0.8
15-Mar-23	11:59	63.2	61.0	64.5	75	63.2	Fine	0.2
21-Mar-23	10:50	67.9	65.5	69.5	75	67.9	Fine	0.2
31-Mar-23	11:48	62.7	60.0	64.0	75	62.7	Fine	0.6
4-Apr-23	11:42	62.5	60.5	64.0	75	62.5	Fine	1.3
13-Apr-23	13:15	61.1	57.5	63.0	75	61.1	Fine	0.2
19-Apr-23	11:50	62.4	58.5	64.5	75	62.4	Fine	0.4
25-Apr-23	11:52	63.6	59.5	65.5	75	63.6	Fine	0.6
5-May-23	11:46	61.3	58.5	64.5	75	61.3	Fine	0.5
11-May-23	10:50	65.0	63.0	69.0	75	65.0	Fine	0.6
17-May-23	11:36	63.4	60.0	65.0	75	63.4	Fine	0.7
23-May-23	10:52	67.0	65.0	70.0	75	67.0	Overcast	0.8
2-Jun-23	10:48	60.0	56.5	61.5	75	60.0	Fine	0.2
8-Jun-23	11:34	61.2	59.0	64.0	75	61.2	Overcast	0.2
14-Jun-23	13:00	60.8	57.0	62.5	75	60.8	Fine	0.2
20-Jun-23	11:41	65.7	59.5	68.5	75	65.7	Fine	0.6
30-Jun-23	11:36	64.4	61.5	66.5	75	64.4	Fine	0.9
6-Jul-23	11:48	65.2	59.5	67.5	75	65.2	Fine	0.3
12-Jul-23	11:46	63.7	59.5	65.5	75	63.7	Fine	0.3
19-Jul-23	11:47	61.2	57.5	63.0	75	61.2	Fine	0.4
29-Jul-23	11:39	65.7	61.0	68.5	75	65.7	Fine	0.8
4-Aug-23	13:09	61.3	58.0	63.0	75	61.3	Fine	0
10-Aug-23	10:41	68.2	65.5	71.0	75	68.2	Fine	0.2
16-Aug-23	13:12	68.2	66.0	71.5	75	68.2	Fine	0.6
22-Aug-23	10:26	68.2	66.5	71.5	75	68.2	Fine	0.2
5-Sep-23	11:41	64.6	60.0	66.5	75	64.6	Fine	1.2
8-Sep-23	10:42	67.8	65.5	70.5	75	67.8	Fine	0.3
14-Sep-23	10:33	66.1	64.0	69.5	75	66.1	Fine	0.5
20-Sep-23	10:40	65.7	62.0	68.5	75	65.7	Fine	0.6
26-Sep-23	11:44	60.6	57.5	62.0	75	60.6	Fine	0.9
6-Oct-23	11:46	63.2	57.5	65.5	75	63.2	Fine	0.8
12-Oct-23	10:39	67.9	64.0	70.5	75	67.9	Fine	0.6
18-Oct-23	11:49	63.2	60.5	66.0	75	63.2	Fine	0.7
28-Oct-23	11:50	60.3	58.0	62.5	75	60.3	Fine	0.8
3-Nov-23	11:42	62.4	58.0	63.5	75	62.4	Fine	0.6
9-Nov-23	13:02	62.4	60.5	63.5	75	62.4	Fine	0.3
15-Nov-23	10:35	63.3	59.5	68.5	75	63.3	Fine	0.3
21-Nov-23	10:33	68.3	66.0	71.0	75	68.3	Fine	0.5

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						
6-Dec-22	14:08	68.5	66.0	70.0	75	68.5	Fine	0.3
17-Dec-22	15:47	60.7	57.0	62.5	75	60.7	Fine	0.5
23-Dec-22	15:30	58.3	55.0	60.5	75	58.3	Fine	0.2
29-Dec-22	15:45	65.2	62.5	69.0	75	65.2	Fine	0.2
4-Jan-23	14:11	57.7	53.5	60.0	75	57.7	Fine	0.5
10-Jan-23	15:25	56.1	53.5	57.0	75	56.1	Fine	0.4
21-Jan-23	14:30	61.0	56.5	62.5	75	61.0	Fine	0.2
27-Jan-23	14:50	58.0	55.0	60.0	75	58.0	Fine	0.3
2-Feb-23	15:59	58.4	55.5	60.5	75	58.4	Fine	0.8
8-Feb-23	14:26	62.1	57.0	64.0	75	62.1	Fine	0.2
14-Feb-23	9:38	60.5	56.0	61.9	75	60.5	Fine	0.8
25-Feb-23	14:43	57.2	54.5	59.0	75	57.2	Fine	0.8
3-Mar-23	11:20	62.0	56.0	63.5	75	62.0	Fine	0.2
9-Mar-23	14:42	56.5	55.0	59.0	75	56.5	Fine	0
15-Mar-23	9:33	58.0	55.0	59.0	75	58.0	Fine	0.0
21-Mar-23	9:31	57.5	54.5	59.0	75	57.5	Fine	0.2
31-Mar-23	15:52	61.6	59.0	62.5	75	61.6	Fine	0.5
4-Apr-23	15:44	61.4	59.0	63.0	75	61.4	Fine	0.8
13-Apr-23	16:36	61.1	58.0	63.0	75	61.1	Fine	0.2
19-Apr-23	15:21	63.7	59.0	66.0	75	63.7	Fine	0.8
25-Apr-23	14:43	57.2	54.5	59.0	75	57.2	Fine	0.8
5-May-23	15:21	65.3	61.5	69.5	75	65.3	Fine	0.8
11-May-23	15:20	67.0	64.0	69.0	75	67.0	Fine	0.0
17-May-23	15:23	64.6	62.0	66.5	75	64.6	Fine	0.7
23-May-23	14:46	68.0	66.0	69.0	75	68.0	Overcast	0.6
2-Jun-23	14:59	62.3	58.5	64.5	75	62.3	Fine	0.2
8-Jun-23	15:53	61.4	58.5	63.0	75	61.4	Overcast	0.0
14-Jun-23	15:30	62.3	58.5	64.0	75	62.3	Fine	0.3
20-Jun-23	15:25	66.8	64.0	67.5	75	66.8	Fine	0.8
30-Jun-23	15:23	67.2	60.5	69.0	75	67.2	Fine	0.5
6-Jul-23	15:20	65.4	61.0	69.0	75	65.4	Fine	0.3
12-Jul-23	15:24	62.4	60.5	64.5	75	62.4	Fine	0.4
19-Jul-23	15:30	62.6	59.0	64.0	75	62.6	Fine	0.4
29-Jul-23	15:22	62.1	60.0	64.5	75	62.1	Fine	0.7
4-Aug-23	15:20	65.4	61.0	69.0	75	65.4	Fine	0.3
10-Aug-23	14:58	59.4	57.5	61.0	75	59.4	Fine	0.0
16-Aug-23	15:24	59.7	57.0	67.5	75	59.7	Fine	0.6
22-Aug-23	15:08	59.2	57.0	61.5	75	59.2	Fine	0.2
5-Sep-23	15:24	64.8	61.5	67.5	75	64.8	Fine	0.3
8-Sep-23	15:02	60.4	58.0	62.5	75	60.4	Fine	0.3
14-Sep-23	14:18	59.2	57.5	61.0	75	59.2	Fine	0.6
20-Sep-23	15:48	65.3	63.0	68.5	75	65.3	Fine	0.8
26-Sep-23	15:21	60.2	57.0	62.0	75	60.2	Fine	0.7
6-Oct-23	15:26	64.5	62.5	67.0	75	64.5	Fine	1.0
12-Oct-23	15:11	58.2	56.5	60.0	75	58.2	Fine	0.7
18-Oct-23	15:29	63.9	62.5	66.5	75	63.9	Fine	0.8
28-Oct-23	15:28	60.3	56.5	63.0	75	60.3	Fine	0.8
3-Nov-23	15:28	64.3	62.0	66.0	75	64.3	Fine	0.9
9-Nov-23	16:31	61.4	57.0	63.5	75	61.4	Fine	0.4
15-Nov-23	14:14	64.9	61.5	68.5	75	64.9	Fine	0
21-Nov-23	14:58	60.0	58.0	62.5	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						
5-Dec-22	13:50	60.8	56.5	62.0	75	60.8	Fine	0.6
16-Dec-22	15:43	61.9	58.0	63.0	75	61.9	Fine	0.2
22-Dec-22	14:55	64.2	60.0	66.5	75	64.2	Fine	0.2
28-Dec-22	14:34	61.9	59.0	63.5	75	61.9	Fine	0.7
3-Jan-23	13:36	57.0	54.0	59.0	75	57.0	Fine	0.2
9-Jan-23	14:07	61.9	58.0	63.0	75	61.9	Fine	0.2
20-Jan-23	14:37	61.7	58.5	63.0	75	61.7	Fine	0.2
26-Jan-23	16:28	60.4	58.5	61.5	75	60.4	Fine	0.6
1-Feb-23	14:57	67.1	65.0	69.5	75	67.1	Fine	0.7
7-Feb-23	9:41	64.9	58.5	68.0	75	64.9	Fine	0.7
13-Feb-23	13:39	61.6	57.5	63.5	75	61.6	Fine	0.8
24-Feb-23	10:15	60.4	58.0	62.0	75	60.4	Fine	0.6
2-Mar-23	13:59	62.5	60.0	64.0	75	62.5	Fine	0.4
8-Mar-23	10:20	64.2	61.5	66.5	75	64.2	Fine	0.6
14-Mar-23	14:02	59.6	57.0	61.0	75	59.6	Fine	0
20-Mar-23	13:00	58.0	56.0	61.0	75	58.0	Fine	0.6
30-Mar-23	12:57	63.0	59.5	64.5	75	63.0	Fine	0.3
3-Apr-23	13:41	61.6	57.0	63.0	75	61.6	Fine	0.5
12-Apr-23	14:46	60.9	57.5	62.0	75	60.9	Fine	0.6
18-Apr-23	13:41	62.0	59.0	64.0	75	62.0	Fine	0.2
24-Apr-23	10:15	60.4	58.0	62.0	75	60.4	Fine	0.6
4-May-23	10:58	61.2	58.0	63.5	75	61.2	Fine	0.7
10-May-23	14:10	61.3	58.5	63.5	75	61.3	Overcast	0.3
16-May-23	10:39	61.8	59.5	63.5	75	61.8	Fine	0.5
22-May-23	14:11	60.9	58.0	62.5	75	60.9	Fine	0.6
1-Jun-23	14:15	60.1	59.0	63.5	75	60.1	Fine	0.6
7-Jun-23	14:00	60.1	57.0	61.5	75	60.1	Overcast	0.4
13-Jun-23	14:59	53.2	51.5	55.5	75	53.2	Fine	0.6
19-Jun-23	13:37	62.3	59.5	63.5	75	62.3	Fine	0.0
29-Jun-23	13:48	62.5	60.0	63.5	75	62.5	Fine	0.5
5-Jul-23	10:43	62.7	60.0	64.0	75	62.7	Fine	0.5
11-Jul-23	13:41	64.8	63.0	68.0	75	64.8	Sunny	0.5
18-Jul-23	13:49	61.4	59.0	63.5	75	61.4	Overcast	0.5
28-Jul-23	10:03	56.7	53.5	58.5	75	56.7	Fine	0.5
3-Aug-23	10:30	64.8	61.0	65.5	75	64.8	Fine	0.2
9-Aug-23	13:00	63.3	59.5	65.0	75	63.3	Sunny	0.5
15-Aug-23	10:52	63.8	60.0	63.5	75	63.8	Overcast	0.2
21-Aug-23	13:00	63.1	59.5	65.0	75	63.1	Fine	0.3
4-Sep-23	14:53	61.3	58.5	64.0	75	61.3	Fine	1.2
7-Sep-23	11:12	67.8	58.0	63.5	75	67.8	Fine	0.6
13-Sep-23	13:00	61.9	57.0	63.5	75	61.9	Fine	0.5
19-Sep-23	12:56	61.5	58.0	63.5	75	61.5	Fine	0.2
25-Sep-23	14:51	62.8	58.0	64.0	75	62.8	Fine	0.8
5-Oct-23	13:36	66.4	59.0	68.0	75	66.4	Fine	0.4
11-Oct-23	13:38	66.2	60.0	68.0	75	66.2	Fine	0.5
17-Oct-23	14:57	62.0	60.0	63.5	75	62.0	Fine	0.3
27-Oct-23	13:38	65.5	60.0	67.0	75	65.5	Fine	0.5
2-Nov-23	15:14	62.2	60.0	63..5	75	62.2	Fine	0.3
8-Nov-23	14:52	63.3	59.0	65.5	75	63.3	Fine	0.6
14-Nov-23	13:00	63.4	60.0	64.5	75	63.4	Fine	0.4
20-Nov-23	13:00	63.9	60.5	65.0	75	63.9	Fine	0.3

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						
5-Dec-22	14:29	62.7	59.0	66.0	75	62.7	Fine	0.7
16-Dec-22	16:18	60.3	56.5	62.5	75	60.3	Fine	0.6
22-Dec-22	15:30	60.4	56.5	62.5	75	60.4	Fine	0.3
28-Dec-22	15:10	61.2	57.5	63.0	75	61.2	Fine	0.6
3-Jan-23	14:08	60.0	58.0	62.0	75	60.0	Fine	0.3
9-Jan-23	14:42	61.8	58.0	63.0	75	61.8	Fine	0.6
20-Jan-23	15:15	61.9	58.5	63.5	75	61.9	Fine	0.4
26-Jan-23	15:16	60.7	58.5	62.0	75	60.7	Fine	0.5
1-Feb-23	15:33	64.9	62.5	66.5	75	64.9	Fine	0.6
7-Feb-23	10:12	57.9	54.5	60.0	75	57.9	Fine	0.0
13-Feb-23	14:17	60.7	55.5	61.5	75	60.7	Fine	0.8
24-Feb-23	10:46	59.4	55.0	62.0	75	59.4	Fine	1.0
2-Mar-23	14:35	61.5	58.5	63.0	75	61.5	Fine	0.4
8-Mar-23	9:09	63.9	60.0	65.5	75	63.9	Fine	0.4
14-Mar-23	14:38	62.1	58.0	63.5	75	62.1	Fine	0.6
20-Mar-23	13:32	57.4	55.0	62.0	75	57.4	Fine	0.5
30-Mar-23	13:34	62.2	58.0	63.5	75	62.2	Fine	0.3
3-Apr-23	14:45	59.9	56.5	62.0	75	59.9	Fine	0.4
12-Apr-23	15:22	60.6	57.5	62.5	75	60.6	Fine	0.5
18-Apr-23	14:12	63.5	60.0	67.0	75	63.5	Fine	0
24-Apr-23	10:46	59.4	55.0	62.0	75	59.4	Fine	1.0
4-May-23	11:34	63.2	60.0	65.5	75	63.2	Fine	0.4
10-May-23	15:14	60.4	57.0	62.0	75	60.4	Overcast	0.3
16-May-23	11:45	60.8	57.5	63.0	75	60.8	Fine	0.6
22-May-23	15:17	61.3	59.0	63.5	75	61.3	Fine	0.5
1-Jun-23	15:21	62.4	58.0	64.0	75	62.4	Fine	0.7
7-Jun-23	14:38	61.7	58.0	63.5	75	61.7	Overcast	0.4
13-Jun-23	15:38	55.3	52.5	57.5	75	55.3	Fine	0.6
19-Jun-23	14:08	61.4	59.0	63.5	75	61.4	Fine	0.0
29-Jun-23	14:24	62.9	59.5	64.0	75	62.9	Fine	0.4
5-Jul-23	11:48	60.9	58.5	62.5	75	60.9	Fine	0.7
11-Jul-23	14:12	64.5	63.0	66.0	75	64.5	Sunny	0.0
18-Jul-23	14:25	62.2	60.0	63.5	75	62.2	Overcast	0.2
28-Jul-23	10:44	54.8	52.5	57.0	75	54.8	Fine	0.6
3-Aug-23	11:08	66.2	63.0	68.0	75	66.2	Fine	0.2
9-Aug-23	13:41	62.4	59.0	64.5	75	62.4	Sunny	0.0
15-Aug-23	11:31	61.3	58.0	64.0	75	61.3	Overcast	0.2
21-Aug-23	13:34	61.2	58.0	67.5	75	61.2	Fine	0.2
4-Sep-23	15:27	60.9	58.0	63.0	75	60.9	Fine	0.7
7-Sep-23	13:00	61.3	59.5	64.0	75	61.3	Fine	0.5
13-Sep-23	13:38	62.4	59.5	65.5	75	62.4	Fine	0.4
19-Sep-23	13:30	61.0	57.5	63.0	75	61.0	Fine	0.2
25-Sep-23	15:28	59.7	57.0	62.0	75	59.7	Fine	0.9
5-Oct-23	14:07	66.5	59.0	67.2	75	66.5	Fine	0.3
11-Oct-23	14:09	64.3	59.8	67.4	75	64.3	Fine	0.4
17-Oct-23	15:33	62.8	60.0	64.0	75	62.8	Fine	0.5
27-Oct-23	14:09	64.5	59.0	67.3	75	64.5	Fine	0.4
2-Nov-23	15:50	63.3	60.0	65.0	75	63.3	Fine	0.4
8-Nov-23	15:33	59.9	56.5	63.0	75	59.9	Fine	0.5
14-Nov-23	13:37	60.7	58.5	62.5	75	60.7	Fine	0.4
20-Nov-23	13:38	59.4	57.5	61.5	75	59.4	Fine	0.4

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						
6-Dec-22	9:42	69.0	65.0	71.0	70	69.0	Fine	0.3
17-Dec-22	11:16	57.2	53.5	59.5	70	57.2	Fine	0.2
23-Dec-22	16:50	57.8	55.0	60.0	70	57.8	Fine	0.2
29-Dec-22	17:00	68.9	65.5	70.5	70	68.9	Fine	0.2
4-Jan-23	15:30	58.4	55.0	61.0	65	58.4	Fine	0.4
10-Jan-23	14:10	64.8	55.0	68.0	65	64.8	Fine	0.3
21-Jan-23	11:50	66.9	64.0	69.5	70	66.9	Fine	0.2
27-Jan-23	13:34	63.5	59.0	66.0	70	63.5	Fine	0.8
2-Feb-23	13:42	61.2	59.0	62.5	65	61.2	Fine	0.8
8-Feb-23	11:52	65.8	62.0	68.0	70	65.8	Fine	0.2
14-Feb-23	11:50	66.9	64.0	69.5	70	66.9	Fine	0.2
25-Feb-23	13:00	64.0	57.0	65.5	70	64.0	Fine	1.2
3-Mar-23	13:00	62.8	60.0	65.0	65	62.8	Fine	0.8
9-Mar-23	13:00	64.3	57.0	66.0	70	64.3	Fine	1.0
15-Mar-23	12:34	62.6	61.5	63.5	70	62.6	Fine	0.8
21-Mar-23	11:35	64.9	60.5	67.0	70	64.9	Fine	0.2
31-Mar-23	13:12	63.4	61.0	65.0	70	63.4	Fine	0.7
4-Apr-23	13:07	63.7	61.5	65.0	65	63.7	Fine	1.1
13-Apr-23	13:58	63.3	61.0	64.5	70	63.3	Fine	0.5
19-Apr-23	13:00	64.9	61.5	67.5	70	64.9	Fine	0.3
25-Apr-23	13:01	63.4	62.5	65.5	65	63.4	Fine	0.7
5-May-23	13:00	66.3	62.0	68.0	65	66.3^	Fine	0.8
11-May-23	13:00	67.2	65.0	69.0	65	56.6	Fine	0.6
17-May-23	13:00	65.3	63.5	67.5	70	65.3	Fine	0.5
23-May-23	13:00	67.0	65.0	70.0	70	67.0	Overcast	1.0
2-Jun-23	11:28	63.1	60.5	65.0	70	63.1	Fine	0.4
8-Jun-23	13:12	62.8	60.5	66.0	65	62.8	Overcast	0.2
14-Jun-23	13:00	63.3	60.5	65.5	65	63.3	Fine	0.1
20-Jun-23	13:00	66.1	62.5	68.5	70	66.1	Fine	0.8
30-Jun-23	13:00	64.9	61.5	67.0	70	64.9	Fine	0.5
6-Jul-23	13:00	64.9	62.0	67.5	70	64.9	Fine	0.2
12-Jul-23	13:00	63.3	60.5	66.5	70	63.3	Fine	0.5
19-Jul-23	13:00	62.9	60.0	65.0	70	62.9	Fine	0.4
29-Jul-23	13:00	63.0	61.5	65.5	70	63.0	Fine	0.6
4-Aug-23	13:58	61.9	59.0	65.5	70	61.9	Fine	0.5
10-Aug-23	13:00	68.1	64.5	71.0	70	68.1	Fine	0.0
16-Aug-23	14:00	66.8	64.5	69.0	70	66.8	Fine	0.6
22-Aug-23	13:00	68.7	65.0	70.0	70	68.7	Fine	0.2
5-Sep-23	13:04	65.3	61.5	68.0	70	65.3	Fine	0.7
8-Sep-23	13:00	67.2	65.0	70.0	70	67.2	Fine	0.3
14-Sep-23	11:46	66.8	63.5	70.5	70	66.8	Fine	0.5
20-Sep-23	15:04	69.7	66.5	72.0	70	69.7	Fine	0.8
26-Sep-23	13:00	59.9	57.5	61.0	70	59.9	Fine	0.7
6-Oct-23	13:00	59.9	57.5	62.0	70	59.9	Fine	1.1
12-Oct-23	13:00	66.8	63.0	69.5	70	66.8	Fine	0.6
18-Oct-23	13:00	64.3	61.5	66.5	70	64.3	Fine	0.7
28-Oct-23	13:00	59.3	57.5	61.5	65	59.3	Fine	1.1
3-Nov-23	13:00	60.3	57.0	63.5	70	60.3	Fine	0.5
9-Nov-23	13:49	63.1	60.5	64.5	70	63.1	Fine	0.6
15-Nov-23	11:46	68.2	65.0	70.5	70	68.2	Fine	1.0
21-Nov-23	13:00	68.4	66.0	71.0	70	68.4	Fine	0.5

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).

^The noise level recorded on 5 May 2023 was below the baseline level (66.8dB(A)), it is not considered as an exceedance.

*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						
5-Dec-22	15:09	60.4	56.0	64.0	75	60.4	Fine	0.7
16-Dec-22	16:55	62.6	59.0	64.5	75	62.6	Fine	0.4
22-Dec-22	16:04	59.5	55.0	61.5	75	59.5	Fine	0.1
28-Dec-22	15:46	62.7	60.5	64.5	75	62.7	Fine	0.6
3-Jan-23	14:40	61.0	58.0	64.0	75	61.0	Fine	0.3
9-Jan-23	15:17	62.0	60.0	63.5	75	62.0	Fine	0.6
20-Jan-23	15:49	63.5	61.5	65.0	75	63.5	Fine	0.2
26-Jan-23	15:50	63.2	60.0	65.0	75	63.2	Fine	0.2
1-Feb-23	16:09	62.4	61.0	68.5	75	62.4	Fine	0.7
7-Feb-23	10:45	56.1	51.0	58.0	75	56.1	Fine	0
13-Feb-23	14:55	63.3	60.5	64.5	75	63.3	Fine	0.6
24-Feb-23	11:18	55.5	51.5	57.5	75	55.5	Fine	0.0
2-Mar-23	15:12	60.4	57.5	62.0	75	60.4	Fine	0.2
8-Mar-23	9:43	62.6	59.0	64.5	75	62.6	Fine	0.5
14-Mar-23	15:13	61.7	60.0	63.0	75	61.7	Fine	0.5
20-Mar-23	14:04	55.0	51.0	57.0	75	55.0	Fine	0.0
30-Mar-23	14:10	63.0	57.0	64.5	75	63.0	Fine	0.3
3-Apr-23	14:13	60.2	58.0	62.0	75	60.2	Fine	0.6
12-Apr-23	15:58	61.2	59.0	62.5	75	61.2	Fine	0.2
18-Apr-23	14:33	62.5	59.0	64.0	75	62.5	Fine	0.0
24-Apr-23	11:18	55.5	51.5	57.5	75	55.5	Fine	0.0
4-May-23	13:10	62.0	60.5	63.5	75	62.0	Fine	0
10-May-23	14:42	61.1	57.5	62.5	75	61.1	Overcast	0.4
16-May-23	11:13	60.4	58.0	63.5	75	60.4	Fine	0.5
22-May-23	14:45	61.5	58.5	63.0	75	61.5	Fine	0.9
1-Jun-23	14:49	62.7	59.0	64.5	75	62.7	Fine	0.8
7-Jun-23	15:16	61.5	60.0	63.5	75	61.5	Overcast	0.4
13-Jun-23	16:14	54.4	51.5	56.5	75	54.4	Fine	0.5
19-Jun-23	14:39	61.0	59.0	63.0	75	61.0	Fine	0.0
29-Jun-23	14:58	62.3	60.0	64.0	75	62.3	Fine	0.2
5-Jul-23	11:16	61.4	59.0	63.5	75	61.4	Fine	0.4
11-Jul-23	14:43	66.0	65.5	67.0	75	66.0	Sunny	0
18-Jul-23	14:59	63.1	60.0	65.5	75	63.1	Overcast	0.3
28-Jul-23	11:21	59.6	56.5	61.5	75	59.6	Fine	0.4
3-Aug-23	11:45	65.1	61.0	66.5	75	65.1	Fine	0.2
9-Aug-23	14:24	63.0	58.0	64.0	75	63.0	Sunny	0
15-Aug-23	13:00	67.4	59.0	64.5	75	67.4	Overcast	0.2
21-Aug-23	14:13	63.4	58.0	65.0	75	63.4	Fine	0.3
4-Sep-23	15:59	61.3	58.5	63.5	75	61.3	Fine	1.4
7-Sep-23	13:43	62.8	59.0	64.0	75	62.8	Fine	0.5
13-Sep-23	14:22	63.4	59.0	65.0	75	63.4	Fine	0.5
19-Sep-23	14:07	62.0	55.5	63.5	75	62.0	Fine	0.2
25-Sep-23	15:58	59.9	57.0	62.0	75	59.9	Fine	1.4
5-Oct-23	14:38	64.8	58.5	66.0	75	64.8	Fine	0.3
11-Oct-23	14:40	62.0	58.5	66.9	75	62.0	Fine	0.0
17-Oct-23	16:09	63.2	60.0	65.8	75	63.2	Fine	0.4
27-Oct-23	14:40	60.3	56.0	65.0	75	60.3	Fine	0.0
2-Nov-23	16:27	63.6	60.5	65.5	75	63.6	Fine	0.3
8-Nov-23	16:03	61.2	58.0	63.5	75	61.2	Fine	0.8
14-Nov-23	14:18	62.4	58.0	63.5	75	62.4	Fine	0.2
20-Nov-23	14:22	63.2	59.5	64.0	75	63.2	Fine	0.0

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						
6-Dec-22	8:30	67.0	62.0	69.0	75	67.0	Fine	0.5
17-Dec-22	13:48	64.5	61.0	66.0	75	64.5	Fine	0.6
23-Dec-22	17:26	60.4	56.5	62.5	75	60.4	Fine	0.3
29-Dec-22	17:46	65.1	60.0	67.5	75	65.1	Fine	0.3
4-Jan-23	16:04	57.8	54.0	60.0	75	57.8	Fine	0.5
10-Jan-23	13:34	64.0	55.0	67.0	75	64.0	Fine	0.4
21-Jan-23	12:25	70.0	66.5	72.0	75	70.0	Fine	0.2
27-Jan-23	14:06	60.0	56.0	65.0	75	60.0	Fine	0.0
2-Feb-23	14:15	61.6	58.0	63.0	75	61.6	Fine	0.6
8-Feb-23	12:29	70.5	67.0	72.5	75	70.5	Fine	0.2
14-Feb-23	10:48	58.1	56.0	60.0	75	58.1	Fine	1.3
25-Feb-23	13:34	58.1	56.0	59.5	75	58.1	Fine	0.9
3-Mar-23	9:50	69.5	67.0	71.0	75	69.5	Fine	0.2
9-Mar-23	13:34	57.0	56.0	60.0	75	57.0	Fine	0.6
15-Mar-23	10:44	57.5	56.0	59.0	75	57.5	Fine	0.2
21-Mar-23	10:40	58.0	55.5	60.0	75	58.0	Fine	0
31-Mar-23	11:54	65.3	62.0	67.0	75	65.3	Fine	0.5
4-Apr-23	13:48	64.8	62.0	66.5	75	64.8	Fine	1.6
13-Apr-23	14:41	64.0	61.0	65.5	75	64.0	Fine	0.3
19-Apr-23	13:34	62.2	57.5	64.5	75	62.2	Fine	0.8
25-Apr-23	13:35	61.7	58.0	63.5	75	61.7	Fine	0.5
5-May-23	13:34	61.4	59.5	63.5	75	61.4	Fine	0.7
11-May-23	13:34	66.0	65.0	68.0	75	66.0	Fine	0
17-May-23	13:35	62.9	59.0	64.5	75	62.9	Fine	0.8
23-May-23	13:34	67.0	65.0	70.0	75	67.0	Overcast	0.7
2-Jun-23	13:06	64.5	60.5	66.5	75	64.5	Fine	0.5
8-Jun-23	13:51	64.7	62.0	66.5	75	64.7	Overcast	0.2
14-Jun-23	13:36	63.3	61.0	65.0	75	63.3	Fine	0.3
20-Jun-23	13:36	64.3	60.0	66.5	75	64.3	Fine	0.7
30-Jun-23	13:35	62.7	59.5	65.0	75	62.7	Fine	0.6
6-Jul-23	13:33	62.6	59.5	64.5	75	62.6	Fine	0.6
12-Jul-23	13:36	64.7	60.0	67.5	75	64.7	Fine	0.4
19-Jul-23	13:37	63.5	60.5	65.5	75	63.5	Fine	0.4
29-Jul-23	13:34	62.2	59.5	64.5	75	62.2	Fine	0.8
4-Aug-23	13:33	62.6	59.5	64.5	75	62.6	Fine	0.6
10-Aug-23	13:42	67.4	66.0	68.0	75	67.4	Fine	0
16-Aug-23	13:36	68.2	59.0	65.5	75	68.2	Fine	0.6
22-Aug-23	13:42	68.7	66.5	71.0	75	68.7	Fine	0.2
5-Sep-23	13:37	63.4	60.5	65.5	75	63.4	Fine	1.1
8-Sep-23	13:41	69.4	66.5	71.0	75	69.4	Fine	0.3
14-Sep-23	13:00	69.7	66.0	71.5	75	69.7	Fine	0.5
20-Sep-23	13:47	71.8	68.0	74.0	75	71.8	Fine	0.7
26-Sep-23	13:34	61.2	58.0	63.0	75	61.2	Fine	0.6
6-Oct-23	13:34	63.8	59.0	65.5	75	63.8	Fine	1.1
12-Oct-23	13:42	68.7	66.0	70.5	75	68.7	Fine	0.3
18-Oct-23	13:36	63.7	58.5	65.0	75	63.7	Fine	0.6
28-Oct-23	13:35	61.3	58.5	63.0	75	61.3	Fine	0.6
3-Nov-23	13:36	62.4	60.5	65.0	75	62.4	Fine	0.7
9-Nov-23	14:33	65.1	61.5	67.0	75	65.1	Fine	0.5
15-Nov-23	13:00	62.7	59.0	65.4	75	62.7	Fine	0
21-Nov-23	13:38	69.1	66.0	71.5	75	69.1	Fine	0.5

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						
6-Dec-22	8:07	65.8	62.5	68.0	75	65.8	Fine	1.1
17-Dec-22	14:23	62.8	59.0	64.5	75	62.8	Fine	0.4
23-Dec-22	18:00	62.6	58.0	65.0	75	62.6	Fine	0.2
29-Dec-22	18:30	63.7	60.5	68.5	75	63.7	Fine	0.3
4-Jan-23	16:39	62.2	58.5	64.5	75	62.2	Fine	0.3
10-Jan-23	13:00	60.4	52.0	62.0	75	60.4	Fine	0.2
21-Jan-23	13:10	62.8	57.0	64.5	75	62.8	Fine	0.2
27-Jan-23	14:39	55.9	51.5	56.5	75	55.9	Fine	0.0
2-Feb-23	14:48	58.4	55.5	60.0	75	58.4	Fine	0.4
8-Feb-23	13:14	63.1	58.0	65.0	75	63.1	Fine	0.2
14-Feb-23	11:19	58.6	56.0	60.5	75	58.6	Fine	1.6
25-Feb-23	14:05	60.1	55.0	62.0	75	60.1	Fine	1.0
3-Mar-23	10:33	63.1	56.0	65.0	75	63.1	Fine	0.2
9-Mar-23	14:05	60.0	55.0	62.0	75	60.0	Fine	0.8
15-Mar-23	11:15	58.5	56.0	60.0	75	58.5	Fine	0.0
21-Mar-23	11:11	59.0	55.5	61.0	75	59.0	Fine	0.0
31-Mar-23	14:33	63.5	61.0	65.0	75	63.5	Fine	0.5
4-Apr-23	14:31	63.6	61.0	65.5	75	63.6	Fine	2.1
13-Apr-23	15:15	61.9	58.5	63.0	75	61.9	Fine	0.2
19-Apr-23	14:06	65.3	62.5	68.0	75	65.3	Fine	0.6
25-Apr-23	14:07	66.4	63.0	69.0	75	66.4	Fine	0.3
5-May-23	14:06	66.3	63.5	67.5	75	66.3	Fine	0.6
11-May-23	14:05	66.5	64.0	69.0	75	66.5	Fine	0.0
17-May-23	14:08	65.8	62.0	68.0	75	65.8	Fine	0.9
23-May-23	14:05	67.0	65.0	70.0	75	67.0	Overcast	0.9
2-Jun-23	13:41	62.7	59.0	64.0	75	62.7	Fine	0.4
8-Jun-23	14:29	63.1	60.5	67.0	75	63.1	Overcast	0.3
14-Jun-23	14:12	64.0	61.5	66.0	75	64.0	Fine	0.4
20-Jun-23	14:09	64.7	61.0	67.5	75	64.7	Fine	0.8
30-Jun-23	14:08	63.9	60.5	67.5	75	63.9	Fine	0.6
6-Jul-23	14:05	65.1	63.5	69.5	75	65.1	Fine	0.2
12-Jul-23	14:09	64.4	60.5	67.0	75	64.4	Fine	0.5
19-Jul-23	14:13	64.2	61.5	65.5	75	64.2	Fine	0.5
29-Jul-23	14:09	62.8	59.5	65.0	75	62.8	Fine	0.7
4-Aug-23	14:05	65.1	63.5	69.5	75	65.1	Fine	0.2
10-Aug-23	14:21	64.3	59.5	66.0	75	64.3	Fine	0.2
16-Aug-23	14:09	63.4	59.0	65.5	75	63.4	Fine	0.6
22-Aug-23	14:28	62.8	57.5	64.0	75	62.8	Fine	0.2
5-Sep-23	14:09	64.2	62.0	67.5	75	64.2	Fine	1.2
8-Sep-23	14:23	62.4	59.5	65.5	75	62.4	Fine	0.3
14-Sep-23	13:37	63.6	60.0	67.5	75	63.6	Fine	0.5
20-Sep-23	14:24	62.7	58.5	64.5	75	62.7	Fine	0.8
26-Sep-23	14:06	58.4	55.0	60.0	75	58.4	Fine	1.0
6-Oct-23	14:10	64.7	62.0	67.5	75	64.7	Fine	1.2
12-Oct-23	14:27	63.8	59.5	66.0	75	63.8	Fine	0.4
18-Oct-23	14:11	64.4	62.0	67.0	75	64.4	Fine	0.7
28-Oct-23	14:12	58.1	55.0	59.0	75	58.1	Fine	0.9
3-Nov-23	14:12	64.9	63.5	68.0	75	64.9	Fine	0.5
9-Nov-23	15:09	63.3	59.5	65.0	75	63.3	Fine	0.2
15-Nov-23	13:31	63.1	59.8	66.2	75	63.1	Fine	1.3
21-Nov-23	14:19	62.8	58.5	64.0	75	62.8	Fine	0.5

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						
5-Dec-22	11:36	62.1	58.0	64.5	75	62.1	Fine	0.4
16-Dec-22	15:02	63.7	61.0	65.5	75	63.7	Fine	0.3
22-Dec-22	14:12	66.3	63.0	68.0	75	66.3	Fine	0.2
28-Dec-22	13:52	63.2	61.0	65.0	75	63.2	Fine	0.7
3-Jan-23	13:00	68.0	65.0	71.0	75	68.0	Fine	0.2
9-Jan-23	11:30	62.7	60.5	64.5	75	62.7	Fine	0.8
20-Jan-23	13:56	63.8	60.0	65.0	75	63.8	Fine	0.4
26-Jan-23	17:13	61.3	59.0	63.5	75	61.3	Fine	0.4
1-Feb-23	14:16	65.2	63.5	67.0	75	65.2	Fine	0.9
7-Feb-23	9:00	60.1	56.0	62.0	75	60.1	Fine	0.0
13-Feb-23	13:00	63.2	61.0	65.0	75	63.2	Fine	0.2
24-Feb-23	9:38	62.2	57.5	64.5	75	62.2	Fine	0.0
2-Mar-23	13:15	62.5	60.0	64.0	75	62.5	Fine	0.4
8-Mar-23	11:14	65.8	63.5	67.5	75	65.8	Fine	0.3
14-Mar-23	11:42	62.9	60.0	65.0	75	62.9	Fine	0.7
20-Mar-23	11:30	63.5	58.0	65.0	75	63.5	Fine	0.0
30-Mar-23	10:14	63.7	60.0	65.5	75	63.7	Fine	0.0
3-Apr-23	13:02	63.2	59.5	64.5	75	63.2	Fine	0.9
12-Apr-23	14:05	61.8	59.5	63.0	75	61.8	Fine	0.5
18-Apr-23	10:41	63.5	61.5	65.0	75	63.5	Fine	0.0
24-Apr-23	11:40	64.3	61.0	67.0	75	64.3	Fine	0.0
4-May-23	10:20	63.1	61.0	64.5	75	63.1	Fine	0.4
10-May-23	13:33	63.9	60.0	65.5	75	63.9	Overcast	0.6
16-May-23	9:13	65.0	61.0	67.0	75	65.0	Fine	0.0
22-May-23	13:35	63.6	61.0	65.5	75	63.6	Fine	0.9
1-Jun-23	13:39	63.8	59.5	65.0	75	63.8	Fine	0.5
7-Jun-23	11:45	63.2	60.5	65.0	75	63.2	Overcast	0.4
13-Jun-23	14:21	63.1	60.5	65.0	75	63.1	Fine	0.6
19-Jun-23	13:00	65.0	62.0	67.0	75	65.0	Fine	0.0
29-Jun-23	13:04	61.5	58.5	63.5	75	61.5	Fine	0.4
5-Jul-23	15:25	65.4	60.5	68.5	75	65.4	Fine	0.8
11-Jul-23	13:00	67.5	65.0	70.5	75	67.5	Sunny	0.0
18-Jul-23	13:10	62.6	59.5	64.0	75	62.6	Overcast	0.2
28-Jul-23	9:18	64.2	62.5	66.0	75	64.2	Fine	0.6
3-Aug-23	12:35	64.0	61.5	65.5	75	64.0	Fine	0.2
9-Aug-23	10:21	62.4	60.0	65.0	75	62.4	Sunny	0.0
15-Aug-23	10:13	63.2	60.5	65.5	75	63.2	Overcast	0.2
21-Aug-23	10:32	63.2	60.5	66.0	75	63.2	Fine	0.3
4-Sep-23	14:14	62.7	60.5	66.0	75	62.7	Fine	1.4
7-Sep-23	16:48	62.1	60.0	65.0	75	62.1	Fine	0.8
13-Sep-23	10:32	63.8	60.0	65.5	75	63.8	Fine	0.5
19-Sep-23	10:12	63.3	60.0	64.5	75	63.3	Fine	0.0
25-Sep-23	14:14	62.7	60.5	66.0	75	62.7	Fine	1.4
5-Oct-23	13:00	68.0	64.5	70.0	75	68.0	Fine	0.5
11-Oct-23	13:00	68.8	65.0	71.0	75	68.8	Fine	0.0
17-Oct-23	14:14	62.9	59.0	64.0	75	62.9	Fine	0.3
27-Oct-23	13:00	67.4	65.0	71.0	75	67.4	Fine	0.0
2-Nov-23	14:30	63.0	59.5	64.5	75	63.0	Fine	0.3
8-Nov-23	14:18	62.2	61.0	64.0	75	62.2	Fine	0.8
14-Nov-23	10:21	64.2	61.0	66.0	75	64.2	Fine	0.3
20-Nov-23	13:00	67.4	65.0	71.0	75	67.4	Fine	0.0

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						
6-Dec-22	16:04	70.0	66.0	73.0	75	70.0	Fine	0.3
17-Dec-22	8:56	62.7	60.5	64.5	75	62.7	Fine	0.6
23-Dec-22	9:55	59.4	56.5	62.0	75	59.4	Fine	0.3
29-Dec-22	10:14	66.3	63.0	69.5	75	66.3	Fine	0.2
4-Jan-23	8:54	70.0	66.0	73.0	75	70.0	Fine	0.3
10-Jan-23	8:33	60.1	58.5	61.5	75	60.1	Fine	0.4
21-Jan-23	16:30	68.0	65.0	71.5	75	68.0	Fine	0.2
27-Jan-23	9:04	60.4	58.5	61.5	75	60.4	Fine	0.6
2-Feb-23	9:44	61.5	59.5	63.0	75	61.5	Fine	0.4
8-Feb-23	16:25	69.5	67.0	73.0	75	69.5	Fine	0.2
14-Feb-23	16:30	68.0	65.0	71.5	75	68.0	Fine	0.2
25-Feb-23	8:32	64.1	62.0	65.5	75	64.1	Fine	1.0
3-Mar-23	9:05	63.1	60.5	65.0	75	63.1	Fine	0.5
9-Mar-23	8:57	64.5	61.5	66.0	75	64.5	Fine	0.8
15-Mar-23	9:36	62.4	60.5	64.0	75	62.4	Fine	0.6
21-Mar-23	12:22	62.8	57.5	64.5	75	62.8	Fine	0.2
31-Mar-23	9:07	63.7	61.5	65.5	75	63.7	Fine	0.9
4-Apr-23	9:00	73.6	69.0	75.0	75	73.6	Fine	0.5
13-Apr-23	9:15	63.2	60.5	64.5	75	63.2	Fine	0.3
19-Apr-23	9:35	63.7	60.5	66.0	75	63.7	Fine	0.4
25-Apr-23	9:37	62.2	58.5	65.0	75	62.2	Fine	0.6
5-May-23	9:27	63.7	61.5	66.0	75	63.7	Fine	0.8
11-May-23	9:15	63.2	60.5	64.5	75	63.2	Fine	0.3
17-May-23	9:16	64.2	60.5	66.5	75	64.2	Fine	0.9
23-May-23	9:37	62.2	58.5	65.0	75	62.2	Overcast	0.6
2-Jun-23	17:02	62.7	60.0	64.5	75	62.7	Fine	0.6
8-Jun-23	8:54	61.4	58.0	64.0	75	61.4	Overcast	0.3
14-Jun-23	9:04	63.4	60.0	65.5	75	63.4	Fine	0
20-Jun-23	9:21	63.2	60.0	65.5	75	63.2	Fine	0.8
30-Jun-23	9:16	62.4	58.0	65.5	75	62.4	Fine	1.2
6-Jul-23	9:33	63.7	59.5	65.5	75	63.7	Fine	0.5
12-Jul-23	9:31	64.8	59.5	66.5	75	64.8	Fine	0.3
19-Jul-23	9:03	64.1	60.5	65.5	75	64.1	Fine	0.5
29-Jul-23	9:19	62.7	60.0	65.5	75	62.7	Fine	0.8
4-Aug-23	9:08	63.3	60.5	65.0	75	63.3	Fine	0.0
10-Aug-23	16:52	69.3	66.0	72.5	75	69.3	Fine	0
16-Aug-23	9:13	67.2	65.5	70.0	75	67.2	Fine	0.6
22-Aug-23	17:16	68.8	65.5	70.5	75	68.8	Fine	0.2
5-Sep-23	9:26	63.5	61.0	65.0	75	63.5	Fine	0.9
8-Sep-23	17:04	67.8	65.0	70.0	75	67.8	Fine	0.5
14-Sep-23	15:53	68.4	66.0	71.5	75	68.4	Fine	0.6
20-Sep-23	13:42	64.7	63.0	69.0	75	64.7	Fine	0.5
26-Sep-23	9:29	62.3	60.0	64.0	75	62.3	Fine	0.7
6-Oct-23	9:26	62.4	60.5	64.5	75	62.4	Fine	0.7
12-Oct-23	17:08	67.2	64.5	70.5	75	67.2	Fine	0.6
18-Oct-23	9:28	64.4	60.5	66.5	75	64.4	Fine	0.5
28-Oct-23	9:29	62.1	60.0	64.0	75	62.1	Fine	0.8
3-Nov-23	9:22	62.9	60.0	64.5	75	62.9	Fine	0.9
9-Nov-23	9:12	62.2	59.5	64.0	75	62.2	Fine	0.2
15-Nov-23	8:57	66.8	63.5	70.5	75	66.8	Fine	1
21-Nov-23	16:51	67.1	64.5	70.0	75	67.1	Fine	0.5

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						
6-Dec-22	15:25	69.5	67.0	72.0	75	69.5	Fine	0.4
17-Dec-22	17:12	62.7	60.5	64.0	75	62.7	Fine	0.2
23-Dec-22	14:19	68.5	63.5	71.0	75	68.5	Fine	0.2
29-Dec-22	16:02	63.5	60.5	66.0	75	63.5	Fine	0.2
4-Jan-23	13:01	68.7	63.5	72.0	75	68.7	Fine	0.4
10-Jan-23	16:32	70.5	65.0	73.0	75	70.5	Fine	0.2
21-Jan-23	15:50	66.5	62.0	68.5	75	66.5	Fine	0.2
27-Jan-23	16:06	59.2	55.5	61.0	75	59.2	Fine	0.3
2-Feb-23	17:07	63.8	56.5	65.5	75	63.8	Fine	0.3
8-Feb-23	15:47	65.9	61.5	68.0	75	65.9	Fine	0.2
14-Feb-23	15:50	66.5	62.0	68.5	75	66.5	Fine	0.2
25-Feb-23	15:47	70.9	68.0	72.5	75	70.9	Fine	0.6
3-Mar-23	12:45	70.0	68.0	73.0	75	70.0	Fine	0.2
9-Mar-23	15:47	60.0	57.0	62.0	75	60.0	Fine	0.5
15-Mar-23	8:28	59.0	57.0	60.0	75	59.0	Fine	0.5
21-Mar-23	8:25	59.5	58.0	61.0	75	59.5	Fine	0.8
31-Mar-23	17:13	63.6	61.5	65.0	75	63.6	Fine	0.5
4-Apr-23	16:56	63.8	62.0	66.0	75	63.8	Fine	1.1
13-Apr-23	17:55	63.0	60.5	64.5	75	63.0	Fine	0.4
19-Apr-23	16:29	66.1	63.5	68.5	75	66.1	Fine	0.4
25-Apr-23	15:47	70.9	68.0	72.5	75	70.9	Fine	0.6
5-May-23	16:30	68.1	65.0	70.5	75	68.1	Fine	0.5
11-May-23	15:54	69.0	65.0	71.0	75	69.0	Fine	0.4
17-May-23	16:53	69.0	64.5	71.5	75	69.0	Fine	0.6
23-May-23	15:52	69.0	67.0	72.0	75	69.0	Overcast	0.6
2-Jun-23	16:14	63.1	60.0	65.5	75	63.1	Fine	0.2
8-Jun-23	17:21	64.1	61.5	67.5	75	64.1	Overcast	0.4
14-Jun-23	10:43	65.4	61.0	67.5	75	65.4	Fine	0.4
20-Jun-23	16:36	67.4	63.0	69.5	75	67.4	Fine	0.8
30-Jun-23	16:33	68.3	63.5	69.5	75	68.3	Fine	0.5
6-Jul-23	16:28	66.9	64.0	70.0	75	66.9	Fine	0.3
12-Jul-23	16:34	63.1	60.5	65.5	75	63.1	Fine	0.6
19-Jul-23	16:42	66.1	61.0	68.0	75	66.1	Fine	0.4
29-Jul-23	16:32	64.3	60.5	68.5	75	64.3	Fine	0.8
4-Aug-23	16:28	66.9	64.0	70.0	75	66.9	Fine	0.3
10-Aug-23	16:13	67.1	65.0	69.5	75	67.1	Fine	0.0
16-Aug-23	16:30	67.8	64.5	69.0	75	67.8	Fine	0.6
22-Aug-23	16:38	66.2	63.0	69.5	75	66.2	Fine	0.2
5-Sep-23	16:28	63.9	61.5	67.5	75	63.9	Fine	0.3
8-Sep-23	16:24	67.4	63.5	69.0	75	67.4	Fine	0.3
14-Sep-23	15:11	67.2	65.0	70.0	75	67.2	Fine	0.4
20-Sep-23	15:49	62.9	58.5	64.5	75	62.9	Fine	0.4
26-Sep-23	16:25	64.4	57.0	66.5	75	64.4	Fine	0.8
6-Oct-23	16:36	68.3	65.0	70.5	75	68.3	Fine	0.9
12-Oct-23	16:26	67.2	65.0	69.0	75	67.2	Fine	0.6
18-Oct-23	16:39	67.9	64.5	70.0	75	67.9	Fine	0.6
28-Oct-23	16:40	64.2	62.5	65.5	75	64.2	Fine	0.7
3-Nov-23	16:38	67.1	64.0	69.0	75	67.1	Fine	0.6
9-Nov-23	17:46	62.2	60.0	64.5	75	62.2	Fine	0.2
15-Nov-23	15:18	68.7	65.5	70.0	75	68.7	Fine	0.0
21-Nov-23	16:12	66.3	63.5	68.5	75	66.3	Fine	0.4

NMS 26 Wo Che Estate

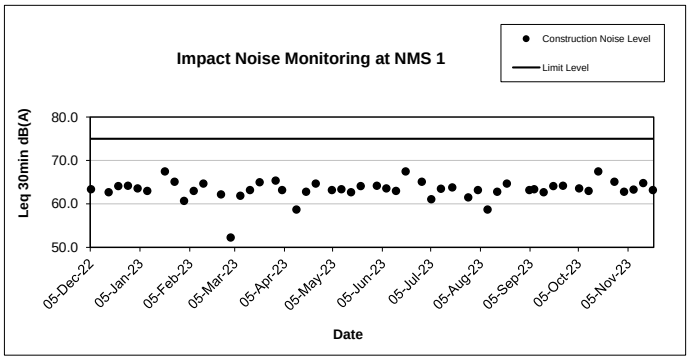
Date	Start Time	Measured Noise Level			Limit Level	Construction Noise Level	Weather	Wind Speed (m/s)
		L_{eq}	L_{90}	L_{10}				
		Unit: dB(A) 30 Mins						
6-Dec-22	10:17	70.0	67.0	73.0	75	70.0	Fine	0.3
17-Dec-22	15:05	70.0	66.0	71.5	75	70.0	Fine	0.7
23-Dec-22	16:12	71.6	67.5	75.5	75	71.6	Fine	0.3
29-Dec-22	16:33	68.5	65.0	70.0	75	68.5	Fine	0.2
4-Jan-23	14:52	69.3	66.0	72.5	75	69.3	Fine	0.2
10-Jan-23	14:47	65.3	62.0	67.5	75	65.3	Fine	0.3
21-Jan-23	11:10	70.5	67.0	72.5	75	70.5	Fine	0.2
27-Jan-23	13:00	65.2	61.5	67.5	75	65.2	Fine	0.6
2-Feb-23	15:23	65.9	63.5	67.5	75	65.9	Fine	0.4
8-Feb-23	11:10	69.0	65.5	71.0	75	69.0	Fine	0.2
14-Feb-23	10:14	67.2	64.0	69.5	75	67.2	Fine	0.9
25-Feb-23	11:29	65.9	62.0	68.0	75	65.9	Fine	0.8
3-Mar-23	9:05	70.0	68.5	72.0	75	70.0	Fine	0.2
9-Mar-23	11:19	67.0	63.0	69.0	75	67.0	Fine	1.1
15-Mar-23	10:09	67.0	64.0	70.0	75	67.0	Fine	0.0
21-Mar-23	10:06	66.0	63.0	69.0	75	66.0	Fine	0.0
31-Mar-23	15:13	71.2	66.5	72.5	75	71.2	Fine	0.8
4-Apr-23	15:08	72.1	67.0	74.0	75	72.1	Fine	1.2
13-Apr-23	15:56	69.8	66.5	71.0	75	69.8	Fine	0.7
19-Apr-23	14:42	69.3	65.5	72.5	75	69.3	Fine	0.5
25-Apr-23	11:29	65.9	62.0	68.0	75	65.9	Fine	0.8
5-May-23	14:42	66.9	63.5	68.5	75	66.9	Fine	0.6
11-May-23	11:29	69.0	66.0	71.0	75	69.0	Fine	0.0
17-May-23	14:45	64.4	61.5	67.0	75	64.4	Fine	0.6
23-May-23	11:30	71.0	68.0	73.0	75	71.0	Overcast	0.0
2-Jun-23	14:20	70.6	67.0	71.5	75	70.6	Fine	0.5
8-Jun-23	15:10	70.4	64.5	72.0	75	70.4	Overcast	0.2
14-Jun-23	14:49	70.2	67.5	72.0	75	70.2	Fine	0.0
20-Jun-23	14:47	65.2	63.5	68.5	75	65.2	Fine	0.9
30-Jun-23	14:45	62.8	62.0	65.5	75	62.8	Fine	0.8
6-Jul-23	14:41	66.2	63.5	68.5	75	66.2	Fine	0.3
12-Jul-23	14:46	67.9	62.5	69.5	75	67.9	Fine	0.8
19-Jul-23	14:50	70.6	67.0	72.5	75	70.6	Fine	0.4
29-Jul-23	14:47	66.9	62.5	69.5	75	66.9	Fine	0.8
4-Aug-23	14:41	66.2	63.5	68.5	75	66.2	Fine	0.3
10-Aug-23	11:18	68.4	64.0	71.0	75	68.4	Fine	0.0
16-Aug-23	14:46	68.7	64.0	70.5	75	68.7	Fine	0.6
22-Aug-23	11:08	68.3	64.5	71.0	75	68.3	Fine	0.2
5-Sep-23	14:45	67.1	63.5	69.5	75	67.1	Fine	1.2
8-Sep-23	11:27	68.7	65.0	71.5	75	68.7	Fine	0.3
14-Sep-23	11:08	69.4	66.5	72.0	75	69.4	Fine	0.5
20-Sep-23	11:42	65.4	63.5	68.0	75	65.4	Fine	0.6
26-Sep-23	14:42	65.8	63.5	68.0	75	65.8	Fine	0.9
6-Oct-23	14:47	63.8	61.5	67.5	75	63.8	Fine	1.0
12-Oct-23	11:24	68.4	65.5	72.0	75	68.4	Fine	0.5
18-Oct-23	14:50	63.6	61.0	65.0	75	63.6	Fine	1.1
28-Oct-23	14:49	63.9	61.0	65.5	75	63.9	Fine	0.9
3-Nov-23	14:49	63.6	62.0	66.0	75	63.6	Fine	0.6
9-Nov-23	15:47	69.8	66.5	71.5	75	69.8	Fine	0.2
15-Nov-23	11:10	73.2	63.5	75.0	75	73.2	Fine	0.7
21-Nov-23	11:12	69.3	65.5	72.0	75	69.3	Fine	0.5

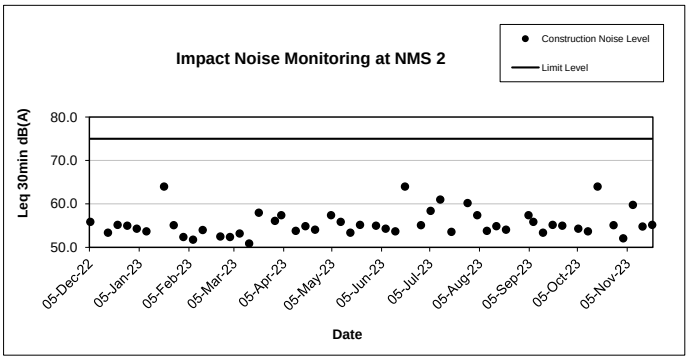
NMS 27 Jockey Club Ti-I College

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						
5-Dec-22	13:00	61.7	59.5	65.0	70	61.7	Fine	0.4
16-Dec-22	11:22	61.0	59.0	62.5	70	61.0	Fine	0.4
22-Dec-22	16:53	61.6	57.5	64.0	70	61.6	Fine	0.5
28-Dec-22	16:41	61.6	59.0	63.0	70	61.6	Fine	0.9
3-Jan-23	15:16	64.4	63.0	68.0	65	64.4	Fine	0.4
9-Jan-23	13:05	63.9	61.0	65.5	65	63.9	Fine	0.6
20-Jan-23	13:00	64.3	61.5	66.5	70	64.3	Fine	0.4
26-Jan-23	08:50	63.3	60.5	65.5	70	63.3	Fine	0.9
1-Feb-23	16:54	66.9	64.5	69.0	70	66.9	Fine	0.7
7-Feb-23	13:05	63.9	61.0	65.5	70	63.9	Fine	0.6
13-Feb-23	16:00	62.2	58.0	64.0	65	62.2	Fine	0.9
24-Feb-23	08:50	63.3	60.5	65.5	65	63.3	Fine	0.9
2-Mar-23	11:36	62.9	60.5	64.5	65	62.9	Fine	0.8
8-Mar-23	12:17	64.3	62.5	69.5	65	64.3	Fine	0.5
14-Mar-23	13:00	64.2	61.5	66.0	70	64.2	Fine	0
20-Mar-23	14:57	62.0	59.0	64.0	70	62.0	Fine	0.6
30-Mar-23	11:04	65.3	60.0	66.5	70	65.3	Fine	0.9
3-Apr-23	15:33	67.3	63.5	69.5	70	67.3	Fine	0.4
12-Apr-23	13:09	62.2	60.0	64.0	70	62.2	Fine	0.2
18-Apr-23	15:15	63.5	60.0	67.0	70	63.5	Fine	0.7
24-Apr-23	13:00	62.8	62.0	65.5	65	62.8	Fine	0
4-May-23	09:28	63.4	60.0	65.0	70	63.4	Fine	0.6
10-May-23	16:21	66.5	64.0	69.0	70	66.5	Overcast	0.3
16-May-23	13:00	68.6	63.5	70.5	65	68.6^	Fine	0.8
22-May-23	16:20	67.2	64.5	70.0	70	67.2	Fine	0.5
1-Jun-23	16:25	66.4	63.5	69.5	70	66.4	Fine	0.4
7-Jun-23	13:00	63.9	61.0	66.5	70	63.9	Overcast	0.3
13-Jun-23	16:58	63.6	62.0	66.5	70	63.6	Fine	0.6
19-Jun-23	15:05	63.0	60.0	65.0	70	63.0	Fine	0
29-Jun-23	10:48	61.7	59.0	63.5	70	61.7	Fine	0.2
5-Jul-23	16:22	67.1	64.5	70.5	70	67.1	Fine	0.8
11-Jul-23	15:33	65.0	62.0	67.0	70	65.0	Sunny	0.6
18-Jul-23	10:07	62.9	59.5	64.0	70	62.9	Overcast	0.8
28-Jul-23	13:06	65.6	63.0	68.0	70	65.6	Fine	0
3-Aug-23	08:46	62.0	60.5	63.0	70	62.0	Fine	0.4
9-Aug-23	10:56	64.7	61.0	67.5	70	64.7	Sunny	0
15-Aug-23	08:52	63.8	60.0	65.0	70	63.8	Overcast	0.7
21-Aug-23	11:12	65.7	61.0	67.5	70	65.7	Fine	0.2
4-Sep-23	16:49	68.2	65.0	70.5	70	68.2	Fine	0.8
7-Sep-23	10:30	63.8	60.5	66.5	70	63.8	Fine	0.6
13-Sep-23	11:09	62.7	60.0	65.0	70	62.7	Fine	0.5
19-Sep-23	11:01	64.6	60.0	66.0	70	64.6	Fine	0.2
25-Sep-23	16:49	68.1	64.5	70.0	70	68.1	Fine	0.6
5-Oct-23	14:58	67.3	62.0	70.0	70	67.3	Fine	0.4
11-Oct-23	15:25	66.4	60.0	69.5	70	66.4	Fine	0.8
17-Oct-23	08:30	62.4	60.0	64.0	70	62.4	Fine	0.5
2-Nov-23	08:30	62.8	60.0	64.5	65	62.8	Fine	0.3
8-Nov-23	16:53	64.7	61.0	66.0	65	64.7	Fine	0.5
14-Nov-23	11:03	65.3	61.5	67.0	70	65.3	Fine	0.4
20-Nov-23	11:06	67.7	64.0	70.5	70	67.7	Fine	0.5

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).

*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
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date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Construction Noise Level
Limit Level
Leq 30min dB(A)
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70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
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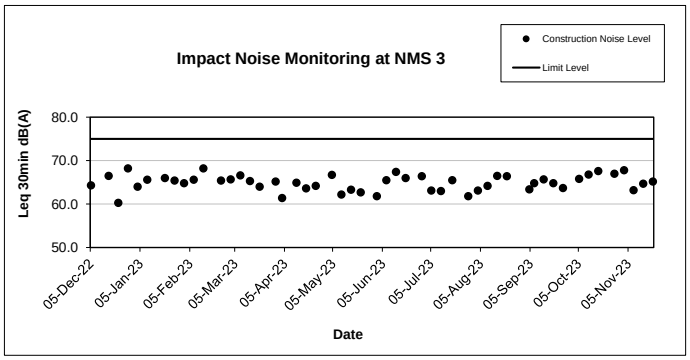
05-Sep-23
05-Oct-23
05-Nov-23
Date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Construction Noise Level
Limit Level
Leq 30min dB(A)
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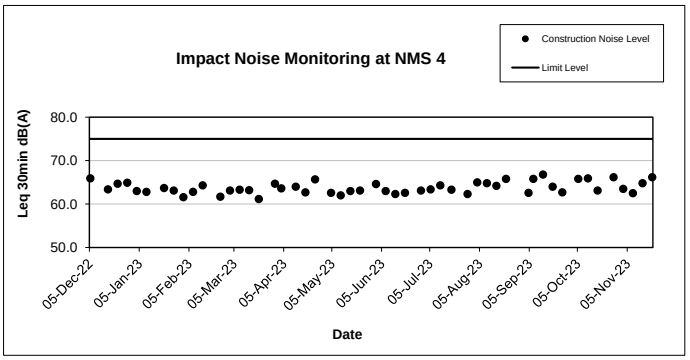
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date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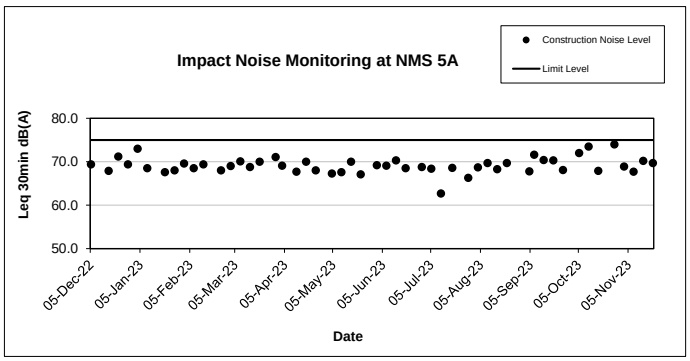
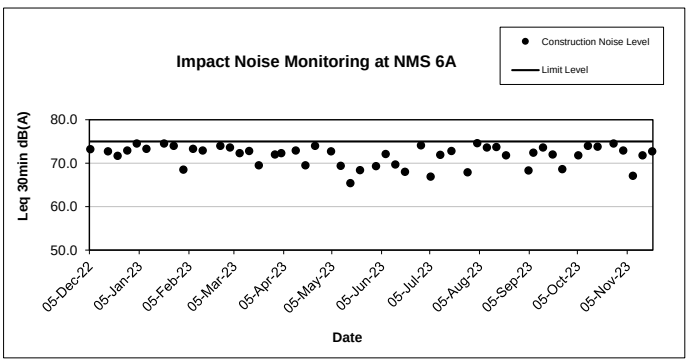
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date


Impact Noise Monitoring at NMS 5A
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date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Construction Noise Level
Limit Level
Leq 30min dB(A)
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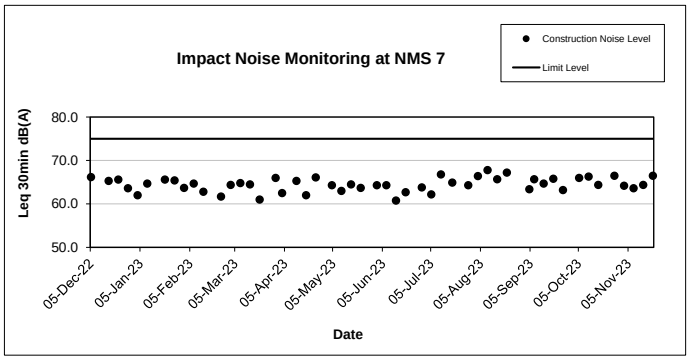
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date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Construction Noise Level
Limit Level
Leq 30min dB(A)
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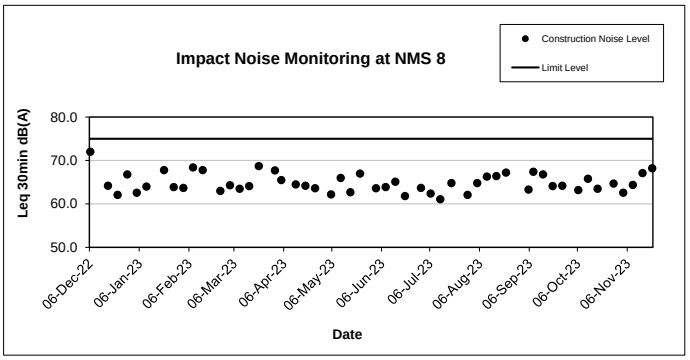
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date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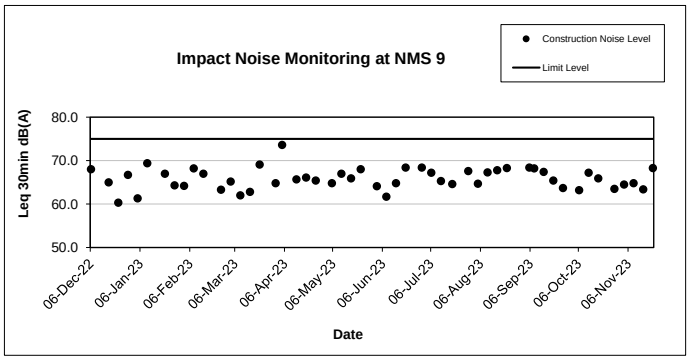
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date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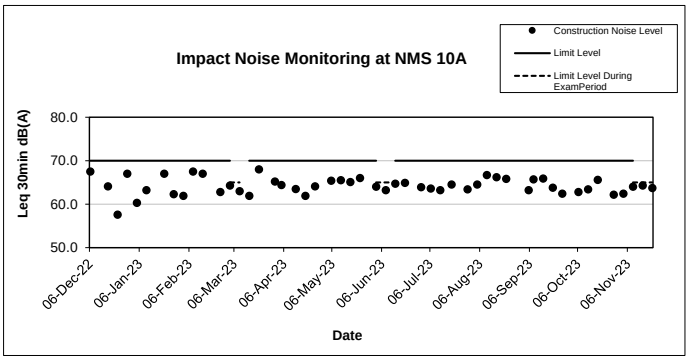
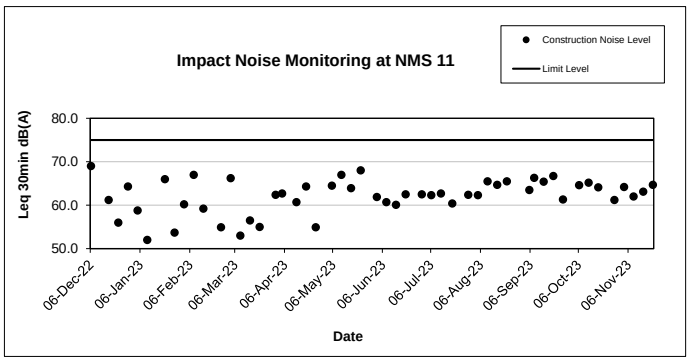
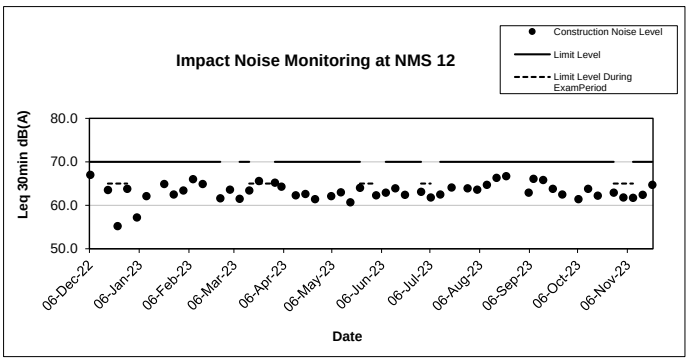
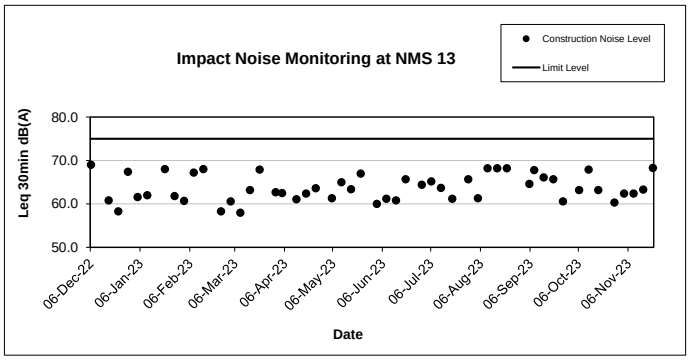
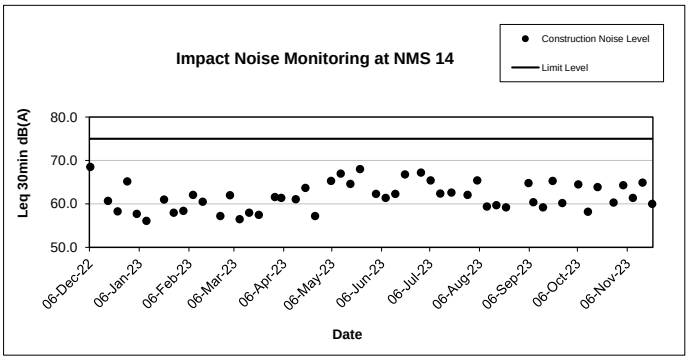
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

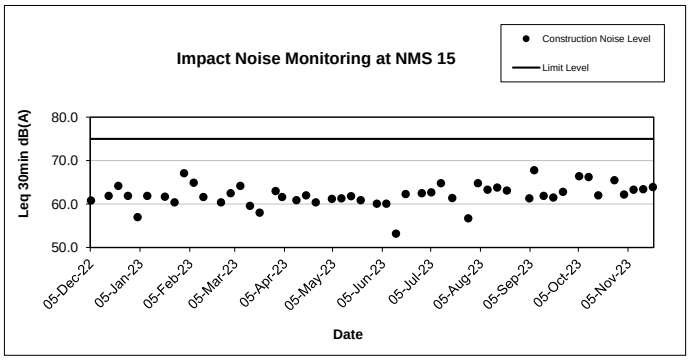

Impact Noise Monitoring at NMS 10A
Construction Noise Level
Limit Level
Limit Level During ExamPeriod
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

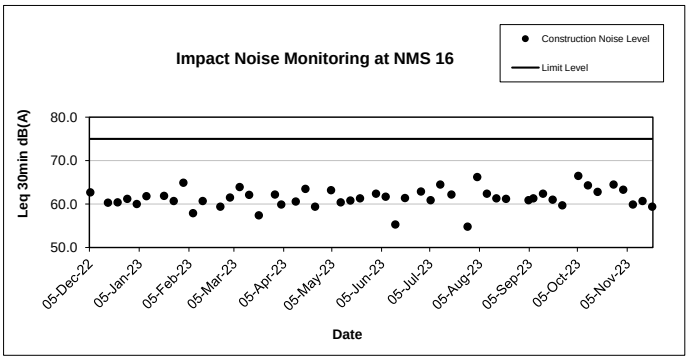

Impact Noise Monitoring at NMS 11
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

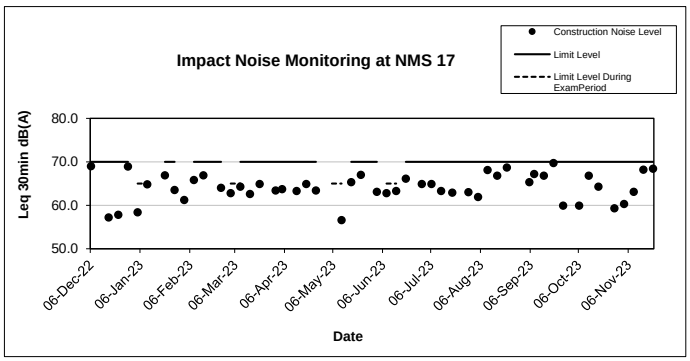

Impact Noise Monitoring at NMS 12
Construction Noise Level
Limit Level
Limit Level During ExamPeriod
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

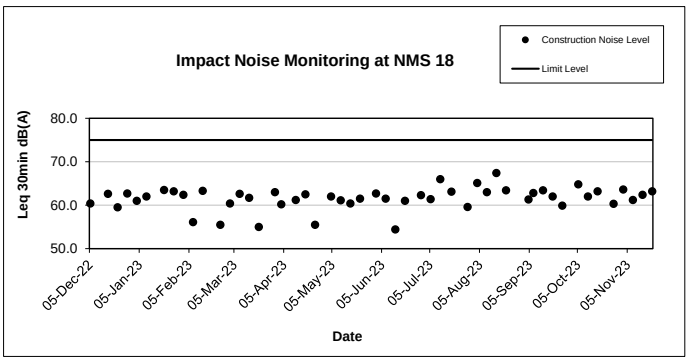

Impact Noise Monitoring at NMS 13
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

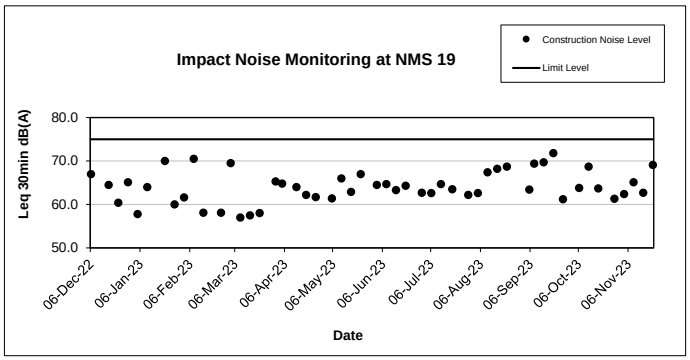

Impact Noise Monitoring at NMS 14
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

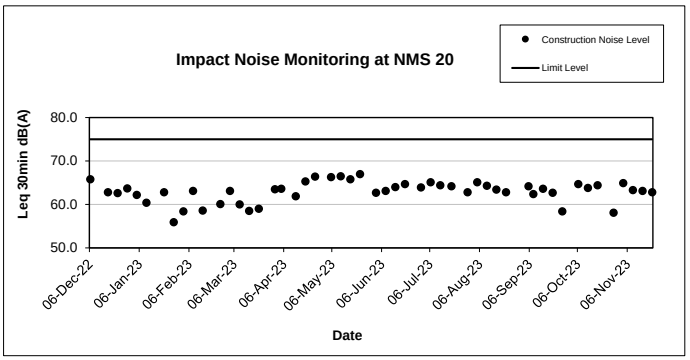

Impact Noise Monitoring at NMS 15
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date

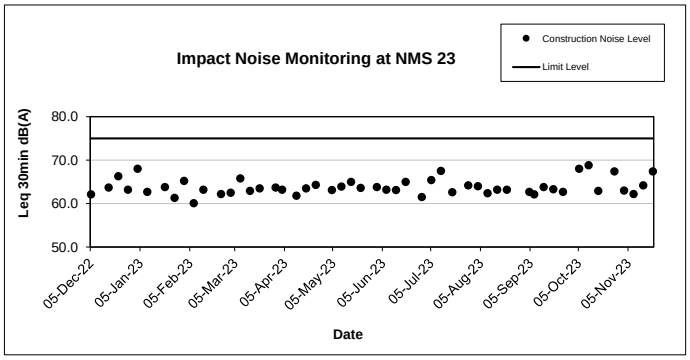

Impact Noise Monitoring at NMS 16
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date

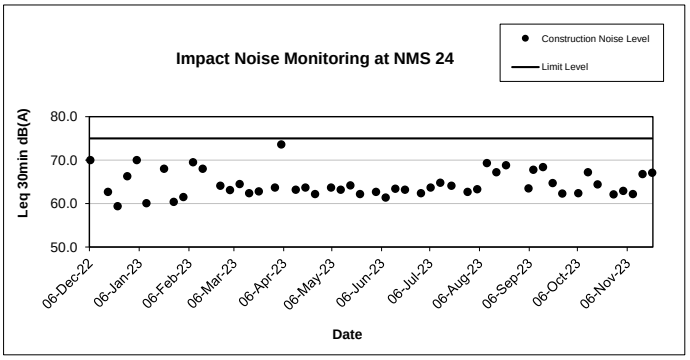

Impact Noise Monitoring at NMS 17
Construction Noise Level
Limit Level
Limit Level During ExamPeriod
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

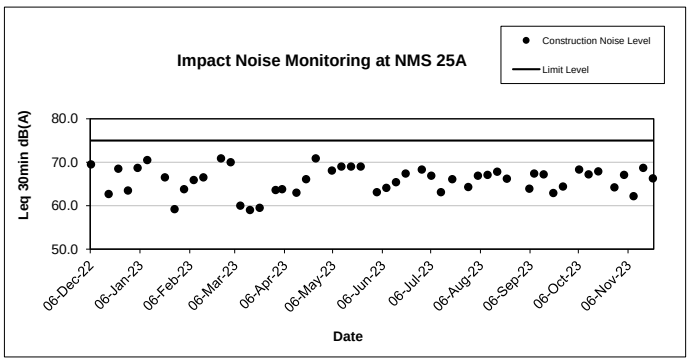

Impact Noise Monitoring at NMS 18
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
Date

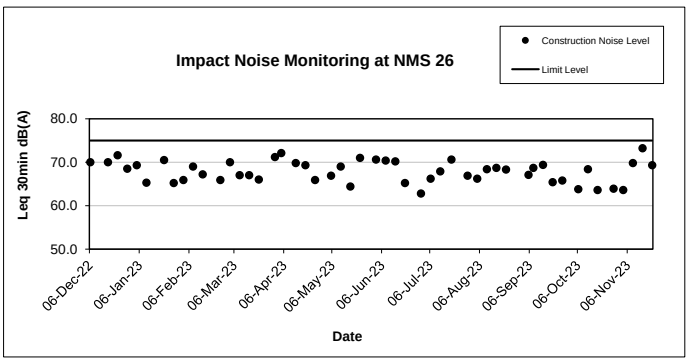

Impact Noise Monitoring at NMS 19
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date

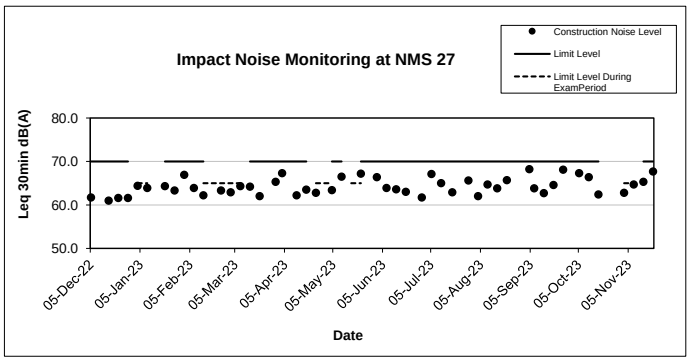

Impact Noise Monitoring at NMS 20
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date


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


Impact Noise Monitoring at NMS 24
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date


Impact Noise Monitoring at NMS 25A
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
Date


Impact Noise Monitoring at NMS 26
Construction Noise Level
Limit Level
Leq 30min dB(A)
80.0
70.0
60.0
50.0
06-Dec-22
06-Jan-23
06-Feb-23
06-Mar-23
06-Apr-23
06-May-23
06-Jun-23
06-Jul-23
06-Aug-23
06-Sep-23
06-Oct-23
06-Nov-23
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
05-Dec-22
05-Jan-23
05-Feb-23
05-Mar-23
05-Apr-23
05-May-23
05-Jun-23
05-Jul-23
05-Aug-23
05-Sep-23
05-Oct-23
05-Nov-23
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)
8-Dec-22	23:46	57.1	61.4	52.8 - 66.3	55	Measured Noise Level<Baseline	Fine	0.2
13-Dec-22	23:03	59.6				Measured Noise Level<Baseline	Fine	0.8
20-Dec-22	23:00	59.5				Measured Noise Level<Baseline	Fine	0.7
28-Dec-22	23:03	59.2				Measured Noise Level<Baseline	Fine	0.6
5-Jan-23	23:10	57.2				Measured Noise Level<Baseline	Fine	0.4
10-Jan-23	23:00	59.4				Measured Noise Level<Baseline	Fine	0.2
19-Jan-23	23:30	57.2				Measured Noise Level<Baseline	Fine	0.2
26-Jan-23	23:01	56.7				Measured Noise Level<Baseline	Fine	0.3
31-Jan-23	23:53	57.3				Measured Noise Level<Baseline	Fine	0.2
10-Feb-23	00:55	57.5				Measured Noise Level<Baseline	Fine	0.2
14-Feb-23	23:00	58.1				Measured Noise Level<Baseline	Fine	0.2
23-Feb-23	23:00	57.9				Measured Noise Level<Baseline	Fine	0.2
28-Feb-23	23:01	57.7				Measured Noise Level<Baseline	Fine	0.2
9-Mar-23	23:04	59.5				Measured Noise Level<Baseline	Fine	0.2
14-Mar-23	23:00	59.2				Measured Noise Level<Baseline	Fine	0.2
24-Mar-23	00:55	57.2				Measured Noise Level<Baseline	Fine	0.2
28-Mar-23	23:00	58.7				Measured Noise Level<Baseline	Fine	0.7
7-Apr-23	00:12	57.6				Measured Noise Level<Baseline	Fine	0.0
11-Apr-23	23:01	56.5				Measured Noise Level<Baseline	Fine	0.0
20-Apr-23	23:55	57.8				Measured Noise Level<Baseline	Fine	0.5
25-Apr-23	23:00	60.8				Measured Noise Level<Baseline	Fine	0.0
5-May-23	00:20	58.1				Measured Noise Level<Baseline	Fine	0.2
9-May-23	23:03	59.5				Measured Noise Level<Baseline	Fine	0.3
19-May-23	01:02	58.1				Measured Noise Level<Baseline	Fine	0.2
23-May-23	23:01	59.0				Measured Noise Level<Baseline	Fine	0.2
2-Jun-23	01:00	58.4				Measured Noise Level<Baseline	Fine	0.2
6-Jun-23	23:02	58.9				Measured Noise Level<Baseline	Fine	0.3
16-Jun-23	00:42	58.2				Measured Noise Level<Baseline	Fine	0.0
20-Jun-23	23:11	59.5				Measured Noise Level<Baseline	Fine	0.5
29-Jun-23	23:46	58.3				Measured Noise Level<Baseline	Overcast	0.5
4-Jul-23	23:04	58.8				Measured Noise Level<Baseline	Fine	0.2
14-Jul-23	03:17	57.8				Measured Noise Level<Baseline	Fine	0.2
18-Jul-23	03:00	58.2				Measured Noise Level<Baseline	Fine	0.2
28-Jul-23	01:15	58.3				Measured Noise Level<Baseline	Fine	0.2
1-Aug-23	23:12	58.2				Measured Noise Level<Baseline	Fine	0.2
11-Aug-23	01:05	58.9				Measured Noise Level<Baseline	Fine	0.2
15-Aug-23	23:01	58.7				Measured Noise Level<Baseline	Fine	0.2
25-Aug-23	01:22	58.7				Measured Noise Level<Baseline	Fine	0.0
29-Aug-23	23:08	59.2				Measured Noise Level<Baseline	Fine	0.3
8-Sep-23	00:54	60.6				Measured Noise Level<Baseline	Fine	0.4
12-Sep-23	23:04	58.6				Measured Noise Level<Baseline	Fine	0.3
22-Sep-23	00:50	58.7				Measured Noise Level<Baseline	Fine	0.2
26-Sep-23	23:02	58.6				Measured Noise Level<Baseline	Fine	0.3
6-Oct-23	01:15	58.7				Measured Noise Level<Baseline	Fine	0.0
10-Oct-23	23:00	59.9				Measured Noise Level<Baseline	Fine	0.4
20-Oct-23	00:55	59.3				Measured Noise Level<Baseline	Fine	0.2
24-Oct-23	23:00	59.7				Measured Noise Level<Baseline	Fine	0.6
3-Nov-23	02:43	58.7				Measured Noise Level<Baseline	Fine	0.3
10-Nov-23	00:47	58.3				Measured Noise Level<Baseline	Fine	0.0
14-Nov-23	23:00	59.5				Measured Noise Level<Baseline	Fine	0.4
24-Nov-23	00:07	58.4				Measured Noise Level<Baseline	Fine	0.2
29-Nov-23	02:00	59.1				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)
8-Dec-22	23:00	52.2	49.7	40.1 - 58.2	55	Measured Noise Level<Limit Level	Fine	0.7
13-Dec-22	23:04	54.0				Measured Noise Level<Limit Level	Fine	0.3
20-Dec-22	23:12	51.1				Measured Noise Level<Limit Level	Fine	0.5
28-Dec-22	23:01	54.9				Measured Noise Level<Limit Level	Fine	0.3
5-Jan-23	23:00	50.8				Measured Noise Level<Limit Level	Fine	0.7
10-Jan-23	23:02	51.6				Measured Noise Level<Limit Level	Fine	0.7
19-Jan-23	23:00	50.5				Measured Noise Level<Limit Level	Fine	0.6
26-Jan-23	23:04	51.4				Measured Noise Level<Limit Level	Fine	0.7
31-Jan-23	23:00	50.2				Measured Noise Level<Limit Level	Fine	0.6
9-Feb-23	23:00	51.7				Measured Noise Level<Limit Level	Fine	0.7
15-Feb-23	02:41	51.2				Measured Noise Level<Limit Level	Fine	0.6
23-Feb-23	23:00	52.5				Measured Noise Level<Limit Level	Fine	0.7
28-Feb-23	23:03	53.0				Measured Noise Level<Limit Level	Fine	0.6
9-Mar-23	23:00	51.8				Measured Noise Level<Limit Level	Fine	0.6
14-Mar-23	23:15	51.3				Measured Noise Level<Limit Level	Fine	0.2
23-Mar-23	23:22	51.8				Measured Noise Level<Limit Level	Fine	0.6
28-Mar-23	23:06	52.5				Measured Noise Level<Limit Level	Fine	0.6
6-Apr-23	23:00	51.7				Measured Noise Level<Limit Level	Fine	0.6
11-Apr-23	23:06	52.7				Measured Noise Level<Limit Level	Fine	0.5
20-Apr-23	23:00	52.0				Measured Noise Level<Limit Level	Fine	0.6
25-Apr-23	23:01	53.2				Measured Noise Level<Limit Level	Fine	0.6
4-May-23	23:00	51.8				Measured Noise Level<Limit Level	Fine	0.7
9-May-23	23:04	52.6				Measured Noise Level<Limit Level	Fine	0.5
18-May-23	23:00	52.1				Measured Noise Level<Limit Level	Fine	0.7
23-May-23	23:06	52.5				Measured Noise Level<Limit Level	Fine	0.7
1-Jun-23	23:00	53.3				Measured Noise Level<Limit Level	Fine	0.8
6-Jun-23	23:04	52.7				Measured Noise Level<Limit Level	Fine	0.4
15-Jun-23	23:00	53.3				Measured Noise Level<Limit Level	Fine	0.6
20-Jun-23	23:06	53.6				Measured Noise Level<Limit Level	Fine	0.3
29-Jun-23	23:14	52.0				Measured Noise Level<Limit Level	Overcast	0.4
4-Jul-23	23:06	53.4				Measured Noise Level<Limit Level	Fine	0.7
13-Jul-23	23:02	51.7				Measured Noise Level<Limit Level	Fine	0.2
18-Jul-23	23:04	52.4				Measured Noise Level<Limit Level	Fine	0.3
27-Jul-23	23:12	51.0				Measured Noise Level<Limit Level	Fine	0.0
1-Aug-23	23:06	53.7				Measured Noise Level<Limit Level	Fine	0.8
10-Aug-23	23:03	52.2				Measured Noise Level<Limit Level	Fine	0.3
15-Aug-23	23:04	51.8				Measured Noise Level<Limit Level	Fine	0.4
24-Aug-23	23:01	51.9				Measured Noise Level<Limit Level	Fine	0.4
29-Aug-23	23:02	52.8				Measured Noise Level<Limit Level	Fine	0.4
7-Sep-23	23:00	52.7				Measured Noise Level<Limit Level	Fine	0.4
12-Sep-23	23:04	54.1				Measured Noise Level<Limit Level	Fine	0.5
21-Sep-23	23:00	52.1				Measured Noise Level<Limit Level	Fine	0.5
26-Sep-23	23:04	54.0				Measured Noise Level<Limit Level	Fine	0.4
5-Oct-23	23:00	52.8				Measured Noise Level<Limit Level	Fine	0.3
10-Oct-23	23:04	53.8				Measured Noise Level<Limit Level	Fine	0.6
19-Oct-23	23:00	52.5				Measured Noise Level<Limit Level	Fine	0.4
24-Oct-23	23:04	52.6				Measured Noise Level<Limit Level	Fine	0.5
2-Nov-23	23:00	53.1				Measured Noise Level<Limit Level	Fine	0.4
9-Nov-23	23:00	51.7				Measured Noise Level<Limit Level	Fine	0.3
14-Nov-23	23:03	53.2				Measured Noise Level<Limit Level	Fine	0.6
23-Nov-23	23:00	53.0				Measured Noise Level<Limit Level	Fine	0.3
28-Nov-23	23:04	52.6				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).

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)
9-Dec-22	00:08	63.8	70.9	60.2 - 78.9	55	Measured Noise Level<Baseline	Fine	1.0
13-Dec-22	23:27	65.0				Measured Noise Level<Baseline	Fine	0.8
20-Dec-22	23:22	70.1				Measured Noise Level<Baseline	Fine	1.1
28-Dec-22	23:29	64.6				Measured Noise Level<Baseline	Fine	0.9
5-Jan-23	23:32	63.9				Measured Noise Level<Baseline	Fine	1.0
10-Jan-23	23:21	63.8				Measured Noise Level<Baseline	Fine	0.4
19-Jan-23	23:52	62.9				Measured Noise Level<Baseline	Fine	0.4
26-Jan-23	23:19	61.2				Measured Noise Level<Baseline	Fine	0.5
1-Feb-23	00:15	63.1				Measured Noise Level<Baseline	Fine	0.8
10-Feb-23	00:28	62.9				Measured Noise Level<Baseline	Fine	0.7
14-Feb-23	23:19	64.0				Measured Noise Level<Baseline	Fine	0.4
23-Feb-23	23:20	63.5				Measured Noise Level<Baseline	Fine	0.3
28-Feb-23	23:22	63.8				Measured Noise Level<Baseline	Fine	0.3
9-Mar-23	23:28	59.6				Measured Noise Level<Baseline	Fine	0.8
14-Mar-23	23:19	63.1				Measured Noise Level<Baseline	Fine	0.4
24-Mar-23	00:28	62.9				Measured Noise Level<Baseline	Fine	0.8
28-Mar-23	23:23	67.3				Measured Noise Level<Baseline	Fine	0.7
7-Apr-23	00:36	63.2				Measured Noise Level<Baseline	Fine	0.5
11-Apr-23	23:24	61.0				Measured Noise Level<Baseline	Fine	0.2
21-Apr-23	00:22	63.3				Measured Noise Level<Baseline	Fine	1.0
25-Apr-23	23:19	65.9				Measured Noise Level<Baseline	Fine	0.3
4-May-23	23:52	63.0				Measured Noise Level<Baseline	Fine	0.6
9-May-23	23:26	62.9				Measured Noise Level<Baseline	Fine	0.4
19-May-23	00:38	63.1				Measured Noise Level<Baseline	Fine	0.6
23-May-23	23:23	61.0				Measured Noise Level<Baseline	Fine	0.2
2-Jun-23	00:32	63.0				Measured Noise Level<Baseline	Fine	0.4
6-Jun-23	23:22	60.3				Measured Noise Level<Baseline	Fine	0.3
16-Jun-23	00:13	62.9				Measured Noise Level<Baseline	Fine	0.2
20-Jun-23	23:33	59.0				Measured Noise Level<Baseline	Fine	0.6
30-Jun-23	00:10	62.9				Measured Noise Level<Baseline	Overcast	0.2
4-Jul-23	23:25	63.2				Measured Noise Level<Baseline	Fine	0.2
14-Jul-23	03:40	63.2				Measured Noise Level<Baseline	Fine	0.2
18-Jul-23	03:19	62.8				Measured Noise Level<Baseline	Fine	0.2
28-Jul-23	00:52	63.6				Measured Noise Level<Baseline	Fine	0.4
1-Aug-23	23:36	62.9				Measured Noise Level<Baseline	Fine	0.2
11-Aug-23	00:42	63.0				Measured Noise Level<Baseline	Fine	0.4
15-Aug-23	23:26	62.9				Measured Noise Level<Baseline	Fine	0.3
25-Aug-23	00:58	63.9				Measured Noise Level<Baseline	Fine	0.3
29-Aug-23	23:30	62.4				Measured Noise Level<Baseline	Fine	0.4
8-Sep-23	00:33	67.1				Measured Noise Level<Baseline	Fine	0.6
12-Sep-23	23:27	62.1				Measured Noise Level<Baseline	Fine	0.4
22-Sep-23	00:24	63.6				Measured Noise Level<Baseline	Fine	0.6
26-Sep-23	23:22	62.9				Measured Noise Level<Baseline	Fine	0.2
6-Oct-23	00:51	64.2				Measured Noise Level<Baseline	Fine	0.4
10-Oct-23	23:31	59.0				Measured Noise Level<Baseline	Fine	0.0
20-Oct-23	00:29	63.9				Measured Noise Level<Baseline	Fine	0.4
24-Oct-23	23:26	59.5				Measured Noise Level<Baseline	Fine	0.3
3-Nov-23	02:22	63.3				Measured Noise Level<Baseline	Fine	0.3
10-Nov-23	00:24	62.8				Measured Noise Level<Baseline	Fine	0.6
14-Nov-23	23:19	59.1				Measured Noise Level<Baseline	Fine	0.4
23-Nov-23	23:46	63.2				Measured Noise Level<Baseline	Fine	0.4
28-Nov-23	23:21	59.1				Measured Noise Level<Baseline	Fine	0.3

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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)
8-Dec-22	23:22	53.7	62.6	53.1 - 68.1	55	Measured Noise Level<Limit Level	Fine	0.6
13-Dec-22	23:28	61.6				Measured Noise Level<Baseline	Fine	0.0
20-Dec-22	23:33	60.0				Measured Noise Level<Baseline	Fine	0.8
28-Dec-22	23:25	60.9				Measured Noise Level<Baseline	Fine	0.0
5-Jan-23	23:22	53.6				Measured Noise Level<Limit Level	Fine	1.2
10-Jan-23	23:26	56.6				Measured Noise Level<Baseline	Fine	0.6
19-Jan-23	23:24	56.6				Measured Noise Level<Baseline	Fine	0.6
26-Jan-23	23:31	58.6				Measured Noise Level<Baseline	Fine	0.7
31-Jan-23	23:24	58.7				Measured Noise Level<Baseline	Fine	1.0
9-Feb-23	23:20	55.3				Measured Noise Level<Baseline	Fine	0.7
15-Feb-23	02:07	58.5				Measured Noise Level<Baseline	Fine	0.5
23-Feb-23	23:01	56.5				Measured Noise Level<Baseline	Fine	0.6
28-Feb-23	23:30	57.5				Measured Noise Level<Baseline	Fine	0.4
9-Mar-23	23:21	55.7				Measured Noise Level<Baseline	Fine	0.9
14-Mar-23	23:43	61.2				Measured Noise Level<Baseline	Fine	0.2
23-Mar-23	23:46	60.9				Measured Noise Level<Baseline	Fine	0.2
28-Mar-23	23:38	58.3				Measured Noise Level<Baseline	Fine	0.4
6-Apr-23	23:23	57.5				Measured Noise Level<Baseline	Fine	1.2
11-Apr-23	23:34	58.5				Measured Noise Level<Baseline	Fine	0.6
20-Apr-23	23:22	56.1				Measured Noise Level<Baseline	Fine	0.7
25-Apr-23	23:28	60.8				Measured Noise Level<Baseline	Fine	0.6
4-May-23	23:24	59.6				Measured Noise Level<Baseline	Fine	0.7
9-May-23	23:34	60.6				Measured Noise Level<Baseline	Fine	1.2
18-May-23	23:23	57.0				Measured Noise Level<Baseline	Fine	0.9
23-May-23	23:32	56.8				Measured Noise Level<Baseline	Fine	0.6
1-Jun-23	23:23	58.6				Measured Noise Level<Baseline	Fine	0.7
6-Jun-23	23:28	60.5				Measured Noise Level<Baseline	Fine	0.7
15-Jun-23	23:21	56.3				Measured Noise Level<Baseline	Fine	1.2
20-Jun-23	23:36	57.0				Measured Noise Level<Baseline	Fine	0.7
29-Jun-23	23:39	61.0				Measured Noise Level<Baseline	Overcast	0.2
4-Jul-23	23:38	60.0				Measured Noise Level<Baseline	Fine	0.4
13-Jul-23	23:31	60.8				Measured Noise Level<Baseline	Fine	0.2
19-Jul-23	23:33	55.5				Measured Noise Level<Baseline	Fine	0.6
27-Jul-23	23:41	61.1				Measured Noise Level<Baseline	Fine	0.3
1-Aug-23	23:43	58.1				Measured Noise Level<Baseline	Fine	0.6
10-Aug-23	23:29	61.1				Measured Noise Level<Baseline	Fine	0.4
15-Aug-23	23:38	59.8				Measured Noise Level<Baseline	Fine	0.6
24-Aug-23	23:25	61.1				Measured Noise Level<Baseline	Fine	0.3
29-Aug-23	23:41	58.5				Measured Noise Level<Baseline	Fine	0.3
7-Sep-23	23:26	61.1				Measured Noise Level<Baseline	Fine	0.5
12-Sep-23	23:32	58.4				Measured Noise Level<Baseline	Fine	0.6
21-Sep-23	23:24	60.9				Measured Noise Level<Baseline	Fine	0.3
26-Sep-23	23:30	55.4				Measured Noise Level<Baseline	Fine	0.4
5-Oct-23	23:25	61.1				Measured Noise Level<Baseline	Fine	0.2
10-Oct-23	23:39	60.5				Measured Noise Level<Baseline	Fine	0.5
19-Oct-23	23:23	60.8				Measured Noise Level<Baseline	Fine	0.3
24-Oct-23	23:33	60.5				Measured Noise Level<Baseline	Fine	0.6
2-Nov-23	23:24	60.9				Measured Noise Level<Baseline	Fine	0.3
9-Nov-23	23:25	60.9				Measured Noise Level<Baseline	Fine	0.5
14-Nov-23	23:34	60.6				Measured Noise Level<Baseline	Fine	0.3
23-Nov-23	23:25	60.9				Measured Noise Level<Baseline	Fine	0.3
28-Nov-23	23:37	55.8				Measured Noise Level<Baseline	Fine	0.4

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

NMS 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)
9-Dec-22	00:27	65.0				Measured Noise Level<Baseline	Fine	1.1
13-Dec-22	23:54	65.6				Measured Noise Level<Baseline	Fine	0.6
20-Dec-22	23:42	67.5				Measured Noise Level<Baseline	Fine	0.4
28-Dec-22	23:57	65.6				Measured Noise Level<Baseline	Fine	0.7
6-Jan-23	00:45	65.5				Measured Noise Level<Baseline	Fine	1.1
10-Jan-23	23:42	67.4				Measured Noise Level<Baseline	Fine	0.4
20-Jan-23	00:16	65.2				Measured Noise Level<Baseline	Fine	0.8
26-Jan-23	23:43	66.8				Measured Noise Level<Baseline	Fine	0.6
1-Feb-23	00:42	65.5				Measured Noise Level<Baseline	Fine	0.4
10-Feb-23	00:02	66.3				Measured Noise Level<Baseline	Fine	0.6
14-Feb-23	23:44	67.4				Measured Noise Level<Baseline	Fine	0.5
23-Feb-23	23:41	67.8				Measured Noise Level<Baseline	Fine	0.3
28-Feb-23	23:42	67.4				Measured Noise Level<Baseline	Fine	0.4
9-Mar-23	23:51	63.7				Measured Noise Level<Baseline	Fine	0.6
14-Mar-23	23:40	67.8				Measured Noise Level<Baseline	Fine	0.3
24-Mar-23	00:06	66.8				Measured Noise Level<Baseline	Fine	0.2
28-Mar-23	23:44	66.7				Measured Noise Level<Baseline	Fine	1.2
7-Apr-23	00:58	66.6				Measured Noise Level<Baseline	Fine	0.4
11-Apr-23	23:48	66.7				Measured Noise Level<Baseline	Fine	0.3
21-Apr-23	00:48	66.6				Measured Noise Level<Baseline	Fine	0.8
25-Apr-23	23:44	68.0				51.6*	Fine	0.3
5-May-23	00:47	66.7				Measured Noise Level<Baseline	Fine	0.5
9-May-23	23:46	67.1				Measured Noise Level<Baseline	Fine	0.5
19-May-23	00:14	65.9				Measured Noise Level<Baseline	Fine	0.7
23-May-23	23:43	67.8				Measured Noise Level<Baseline	Fine	0.3
2-Jun-23	00:08	65.9	67.9	62.0 - 75.2	55	Measured Noise Level<Baseline	Fine	0.5
6-Jun-23	23:43	66.5				Measured Noise Level<Baseline	Fine	0.5
16-Jun-23	01:03	66.1				Measured Noise Level<Baseline	Fine	0.2
20-Jun-23	23:55	66.6				Measured Noise Level<Baseline	Fine	0.5
30-Jun-23	00:34	66.6				Measured Noise Level<Baseline	Overcast	0.4
4-Jul-23	23:46	66.5				Measured Noise Level<Baseline	Fine	0
14-Jul-23	02:52	65.8				Measured Noise Level<Baseline	Fine	0.5
18-Jul-23	23:44	66.5				Measured Noise Level<Baseline	Fine	0
28-Jul-23	00:27	65.3				Measured Noise Level<Baseline	Fine	0.5
1-Aug-23	23:59	66.3				Measured Noise Level<Baseline	Fine	0.4
11-Aug-23	00:20	66.0				Measured Noise Level<Baseline	Fine	0
15-Aug-23	23:49	65.9				Measured Noise Level<Baseline	Fine	0.3
25-Aug-23	00:32	65.1				Measured Noise Level<Baseline	Fine	0.2
29-Aug-23	23:53	65.8				Measured Noise Level<Baseline	Fine	0.2
8-Sep-23	00:08	67.1				Measured Noise Level<Baseline	Fine	0.8
12-Sep-23	23:48	65.7				Measured Noise Level<Baseline	Fine	0.3
22-Sep-23	00:08	65.8				Measured Noise Level<Baseline	Fine	0
26-Sep-23	23:43	66.9				Measured Noise Level<Baseline	Fine	0.4
6-Oct-23	00:22	66.2				Measured Noise Level<Baseline	Fine	0.4
10-Oct-23	23:56	63.2				Measured Noise Level<Baseline	Fine	0.5
20-Oct-23	00:04	66.4				Measured Noise Level<Baseline	Fine	0.3
24-Oct-23	23:48	62.8				Measured Noise Level<Baseline	Fine	0.3
3-Nov-23	02:00	65.8				Measured Noise Level<Baseline	Fine	0.3
9-Nov-23	23:59	65.9				Measured Noise Level<Baseline	Fine	0.2
14-Nov-23	23:47	65.6				Measured Noise Level<Baseline	Fine	0.4
25-Nov-23	00:32	65.1				Measured Noise Level<Baseline	Fine	0.2
28-Nov-23	23:53	63.8				Measured Noise Level<Baseline	Fine	0.3

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)
9-Dec-22	00:47	69.1	71.5	65.0 - 85.9	55	Measured Noise Level<Baseline	Fine	1.2
14-Dec-22	00:14	64.6				Measured Noise Level<Baseline	Fine	0.2
20-Dec-22	00:21	68.7				Measured Noise Level<Baseline	Fine	0.7
29-Dec-22	00:18	65.2				Measured Noise Level<Baseline	Fine	0.4
6-Jan-23	01:04	69.0				Measured Noise Level<Baseline	Fine	0.8
11-Jan-23	00:01	69.2				Measured Noise Level<Baseline	Fine	0.4
20-Jan-23	00:38	69.7				Measured Noise Level<Baseline	Fine	0.8
27-Jan-23	00:01	66.9				Measured Noise Level<Baseline	Fine	0.6
1-Feb-23	01:02	69.4				Measured Noise Level<Baseline	Fine	0.3
9-Feb-23	23:40	70.0				Measured Noise Level<Baseline	Fine	0.8
14-Feb-23	00:03	69.5				Measured Noise Level<Baseline	Fine	0.5
23-Feb-23	23:59	70.7				Measured Noise Level<Baseline	Fine	0.3
28-Feb-23	23:59	70.2				Measured Noise Level<Baseline	Fine	0.4
10-Mar-23	00:11	64.3				Measured Noise Level<Baseline	Fine	0.0
14-Mar-23	23:57	69.3				Measured Noise Level<Baseline	Fine	0.3
23-Mar-23	23:46	70.1				Measured Noise Level<Baseline	Fine	0.2
29-Mar-23	00:03	69.1				Measured Noise Level<Baseline	Fine	0.3
7-Apr-23	01:19	70.0				Measured Noise Level<Baseline	Fine	0.4
12-Apr-23	00:06	66.6				Measured Noise Level<Baseline	Fine	0.3
21-Apr-23	01:10	70.0				Measured Noise Level<Baseline	Fine	1.1
26-Apr-23	00:05	69.1				Measured Noise Level<Baseline	Fine	0.3
5-May-23	01:08	69.6				Measured Noise Level<Baseline	Fine	0.5
10-May-23	00:04	70.1				Measured Noise Level<Baseline	Fine	0.5
18-May-23	23:53	70.0				Measured Noise Level<Baseline	Fine	0.4
24-May-23	00:02	68.9				Measured Noise Level<Baseline	Fine	0.3
1-Jun-23	23:46	70.1				Measured Noise Level<Baseline	Fine	0.6
7-Jun-23	00:01	69.8				Measured Noise Level<Baseline	Fine	0.5
16-Jun-23	01:22	70.0				Measured Noise Level<Baseline	Fine	0.4
21-Jun-23	00:14	69.5				Measured Noise Level<Baseline	Fine	0.6
30-Jun-23	00:57	69.3				Measured Noise Level<Baseline	Overcast	0.6
5-Jul-23	00:05	69.3				Measured Noise Level<Baseline	Fine	0.0
14-Jul-23	01:39	69.3				Measured Noise Level<Baseline	Fine	0.0
19-Jul-23	00:06	68.8				Measured Noise Level<Baseline	Fine	0.3
28-Jul-23	00:06	70.1				Measured Noise Level<Baseline	Fine	0.5
2-Aug-23	00:20	70.1				Measured Noise Level<Baseline	Fine	0.2
10-Aug-23	23:58	69.8				Measured Noise Level<Baseline	Fine	0.2
16-Aug-23	00:08	69.6				Measured Noise Level<Baseline	Fine	0.3
25-Aug-23	00:08	69.8				Measured Noise Level<Baseline	Fine	0.5
29-Aug-23	00:20	69.5				Measured Noise Level<Baseline	Fine	0.2
7-Sep-23	23:42	70.9				Measured Noise Level<Baseline	Fine	1.2
13-Sep-23	00:07	69.0				Measured Noise Level<Baseline	Fine	0.2
21-Sep-23	23:49	69.9				Measured Noise Level<Baseline	Fine	0.4
27-Sep-23	00:02	69.7				Measured Noise Level<Baseline	Fine	0.4
5-Oct-23	23:56	69.8				Measured Noise Level<Baseline	Fine	0.4
11-Oct-23	00:14	63.5				Measured Noise Level<Baseline	Fine	0.3
19-Oct-23	23:45	70.1				Measured Noise Level<Baseline	Fine	0.4
25-Oct-23	00:13	64.0				Measured Noise Level<Baseline	Fine	0.2
3-Nov-23	01:41	69.8				Measured Noise Level<Baseline	Fine	0.2
10-Nov-23	23:41	70.0				Measured Noise Level<Baseline	Fine	0.4
15-Nov-23	00:09	64.6				Measured Noise Level<Baseline	Fine	0.4
24-Nov-23	00:55	70.1				Measured Noise Level<Baseline	Fine	0.8
29-Nov-23	00:13	64.4				Measured Noise Level<Baseline	Fine	0.3

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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)
8-Dec-22	23:43	53.6	59.0	51.4 - 65.5	55	Measured Noise Level<Limit Level	Fine	0.5
13-Dec-22	23:47	55.2				Measured Noise Level<Baseline	Fine	0.4
20-Dec-22	23:52	59.1				42.7*	Fine	0.4
28-Dec-22	23:44	58.6				Measured Noise Level<Baseline	Fine	0
5-Jan-23	23:40	55.3				Measured Noise Level<Baseline	Fine	0.2
10-Jan-23	23:48	57.2				Measured Noise Level<Baseline	Fine	0.7
19-Jan-23	23:44	58.2				Measured Noise Level<Baseline	Fine	1.1
27-Jan-23	00:11	55.6				Measured Noise Level<Baseline	Fine	0.4
31-Jan-23	23:44	56.7				Measured Noise Level<Baseline	Fine	0.7
9-Feb-23	23:41	58.2				Measured Noise Level<Baseline	Fine	0.6
15-Feb-23	01:48	56.4				Measured Noise Level<Baseline	Fine	0.7
23-Feb-23	23:39	57.2				Measured Noise Level<Baseline	Fine	0.5
28-Feb-23	23:49	55.4				Measured Noise Level<Baseline	Fine	0.7
9-Mar-23	23:44	57.0				Measured Noise Level<Baseline	Fine	1.2
15-Mar-23	00:02	59.8				52.1*	Fine	0.2
24-Mar-23	00:08	59.7				51.4*	Fine	0.2
28-Mar-23	23:58	54.4				Measured Noise Level<Limit Level	Fine	0.6
6-Apr-23	23:42	58.7				Measured Noise Level<Baseline	Fine	0.9
11-Apr-23	23:56	54.4				Measured Noise Level<Limit Level	Fine	0.5
20-Apr-23	23:40	57.4				Measured Noise Level<Baseline	Fine	0.4
25-Apr-23	23:48	56.7				Measured Noise Level<Baseline	Fine	0.6
4-May-23	23:45	56.7				Measured Noise Level<Baseline	Fine	1.2
9-May-23	23:58	56.4				Measured Noise Level<Baseline	Fine	0.6
18-May-23	23:44	55.8				Measured Noise Level<Baseline	Fine	1.4
23-May-23	23:54	55.5				Measured Noise Level<Baseline	Fine	0.5
1-Jun-23	23:43	56.5				Measured Noise Level<Baseline	Fine	1.3
6-Jun-23	23:51	56.5				Measured Noise Level<Baseline	Fine	0.6
15-Jun-23	23:41	59.1				42.7*	Fine	0.5
20-Jun-23	23:58	55.7				Measured Noise Level<Baseline	Fine	0.6
29-Jun-23	23:58	59.7				51.4*	Overcast	0.2
4-Jul-23	23:59	56.2				Measured Noise Level<Baseline	Fine	0.5
14-Jul-23	00:19	53.5				Measured Noise Level<Limit Level	Fine	0
19-Jul-23	23:56	55.5				Measured Noise Level<Baseline	Fine	0.5
28-Jul-23	00:07	58.1				Measured Noise Level<Baseline	Fine	0.3
2-Aug-23	00:04	57.1				Measured Noise Level<Baseline	Fine	0.5
10-Aug-23	23:50	59.9				52.6*	Fine	0.3
16-Aug-23	00:02	57.2				Measured Noise Level<Baseline	Fine	0.4
24-Aug-23	23:45	59.9				52.6*	Fine	0.4
30-Aug-23	00:02	54.7				Measured Noise Level<Limit Level	Fine	0.4
7-Sep-23	23:46	59.9				52.6*	Fine	0.6
12-Sep-23	23:56	55.7				Measured Noise Level<Baseline	Fine	0.4
22-Sep-23	23:45	59.9				52.6*	Fine	0.5
27-Sep-23	23:51	56.8				Measured Noise Level<Baseline	Fine	0.6
5-Oct-23	23:47	60.1				53.6*	Fine	0.4
11-Oct-23	00:07	57.0				Measured Noise Level<Baseline	Fine	0.4
19-Oct-23	23:45	60.2				54.0*	Fine	0.3
24-Oct-23	23:54	56.4				Measured Noise Level<Baseline	Fine	0.5
2-Nov-23	23:44	60.0				53.1*	Fine	0.4
9-Nov-23	23:45	59.9				52.6*	Fine	0.3
14-Nov-23	23:56	56.5				Measured Noise Level<Baseline	Fine	0.4
23-Nov-23	23:45	59.8				52.1*	Fine	0.2
28-Nov-23	23:58	56.3				Measured Noise Level<Baseline	Fine	0.5

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)
8-Dec-22	23:00	63.7	64.4	55.6 - 72.8	55	Measured Noise Level<Baseline	Fine	0.8
14-Dec-22	00:37	63.5				Measured Noise Level<Baseline	Fine	0.7
21-Dec-22	00:42	56.0				Measured Noise Level<Baseline	Fine	0.4
29-Dec-22	00:42	59.8				Measured Noise Level<Baseline	Fine	0.9
5-Jan-23	23:58	61.9				Measured Noise Level<Baseline	Fine	0.6
11-Jan-23	00:27	61.1				Measured Noise Level<Baseline	Fine	0.5
20-Jan-23	01:04	63.5				Measured Noise Level<Baseline	Fine	1.0
27-Jan-23	00:28	60.6				Measured Noise Level<Baseline	Fine	0.5
31-Jan-23	23:11	63.3				Measured Noise Level<Baseline	Fine	0.6
9-Feb-23	23:00	62.7				Measured Noise Level<Baseline	Fine	0.5
15-Feb-23	00:29	61.8				Measured Noise Level<Baseline	Fine	0.2
24-Feb-23	00:26	62.2				Measured Noise Level<Baseline	Fine	0.2
1-Mar-23	00:30	62.5				Measured Noise Level<Baseline	Fine	0.3
10-Mar-23	00:39	60.1				Measured Noise Level<Baseline	Fine	0.7
14-Mar-23	00:24	60.5				Measured Noise Level<Baseline	Fine	0.3
23-Mar-23	23:00	62.8				Measured Noise Level<Baseline	Fine	0.5
29-Mar-23	00:25	56.7				Measured Noise Level<Baseline	Fine	0.7
6-Apr-23	23:20	62.9				Measured Noise Level<Baseline	Fine	0.2
12-Apr-23	00:30	60.0				Measured Noise Level<Baseline	Fine	0.2
20-Apr-23	23:08	62.2				Measured Noise Level<Baseline	Fine	0.7
26-Apr-23	00:34	60.8				Measured Noise Level<Baseline	Fine	0.2
4-May-23	23:05	62.4				Measured Noise Level<Baseline	Fine	0.3
10-May-23	00:30	62.0				Measured Noise Level<Baseline	Fine	0.4
18-May-23	23:12	62.1				Measured Noise Level<Baseline	Fine	0.5
24-May-23	00:28	61.0				Measured Noise Level<Baseline	Fine	0.2
1-Jun-23	23:06	62.1				Measured Noise Level<Baseline	Fine	0.7
7-Jun-23	00:28	62.0				Measured Noise Level<Baseline	Fine	0.3
15-Jun-23	23:21	61.9				Measured Noise Level<Baseline	Fine	0.2
21-Jun-23	00:38	61.8				Measured Noise Level<Baseline	Fine	0.4
29-Jun-23	23:00	62.1				Measured Noise Level<Baseline	Overcast	0.4
5-Jul-23	00:30	61.9				Measured Noise Level<Baseline	Fine	0.2
14-Jul-23	02:04	62.2				Measured Noise Level<Baseline	Fine	0.2
19-Jul-23	00:32	62.2				Measured Noise Level<Baseline	Fine	0.2
27-Jul-23	23:24	62.0				Measured Noise Level<Baseline	Fine	0.4
2-Aug-23	00:46	62.3				Measured Noise Level<Baseline	Fine	0.3
10-Aug-23	23:18	61.9				Measured Noise Level<Baseline	Fine	0.4
16-Aug-23	00:35	62.2				Measured Noise Level<Baseline	Fine	0.2
24-Aug-23	23:25	62.4				Measured Noise Level<Baseline	Fine	0.2
29-Aug-23	00:44	61.8				Measured Noise Level<Baseline	Fine	0.3
7-Sep-23	23:00	64.2				Measured Noise Level<Baseline	Fine	0.6
13-Sep-23	00:29	62.0				Measured Noise Level<Baseline	Fine	0.2
21-Sep-23	23:05	62.9				Measured Noise Level<Baseline	Fine	0.2
27-Sep-23	00:28	62.0				Measured Noise Level<Baseline	Fine	0.3
5-Oct-23	23:12	62.8				Measured Noise Level<Baseline	Fine	0.2
10-Oct-23	23:04	61.2				Measured Noise Level<Baseline	Fine	0.4
19-Oct-23	23:00	63.1				Measured Noise Level<Baseline	Fine	0.2
25-Oct-23	00:41	60.5				Measured Noise Level<Baseline	Fine	0.3
2-Nov-23	23:10	62.9				Measured Noise Level<Baseline	Fine	0.5
9-Nov-23	23:00	63.1				Measured Noise Level<Baseline	Fine	0.2
15-Nov-23	00:28	60.1				Measured Noise Level<Baseline	Fine	0.3
23-Nov-23	23:00	62.7				Measured Noise Level<Baseline	Fine	0.6
29-Nov-23	00:33	59.5				Measured Noise Level<Baseline	Fine	0.3

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)
9-Dec-22	01:13	56.0	53.5	39.5 - 63.1	55	52.4*	Fine	0.5
14-Dec-22	01:29	54.6				Measured Noise Level<Limit Level	Fine	0.6
21-Dec-22	01:09	55.5				51.2*	Fine	0.7
29-Dec-22	01:27	53.2				Measured Noise Level<Limit Level	Fine	0.9
6-Jan-23	01:29	55.8				51.9*	Fine	0.2
11-Jan-23	01:17	56.5				53.5*	Fine	0.2
20-Jan-23	01:55	56.0				52.4*	Fine	0.2
27-Jan-23	01:13	52.6				Measured Noise Level<Limit Level	Fine	0.2
1-Feb-23	01:27	56.3				53.1*	Fine	0.4
10-Feb-23	01:26	56.8				54.1*	Fine	0.2
15-Feb-23	01:11	52.5				Measured Noise Level<Limit Level	Fine	0.2
24-Feb-23	01:13	52.0				Measured Noise Level<Limit Level	Fine	0
1-Mar-23	01:15	51.8				Measured Noise Level<Limit Level	Fine	0
10-Mar-23	01:27	54.1				Measured Noise Level<Limit Level	Fine	0.6
15-Mar-23	01:16	56.1				52.6*	Fine	0.2
24-Mar-23	01:20	56.8				54.1*	Fine	0.6
29-Mar-23	01:03	56.1				52.6*	Fine	0.2
7-Apr-23	01:45	56.2				52.9*	Fine	0
12-Apr-23	01:18	53.2				Measured Noise Level<Limit Level	Fine	0
21-Apr-23	01:36	56.1				52.6*	Fine	1
26-Apr-23	01:18	57.1				54.6*	Fine	0.2
5-May-23	01:36	55.9				52.2*	Fine	0.6
10-May-23	01:15	56.0				52.4*	Fine	0.3
19-May-23	01:29	56.2				52.9*	Fine	0.3
24-May-23	01:14	55.4				50.9*	Fine	0
2-Jun-23	01:29	56.0				52.4*	Fine	0.4
7-Jun-23	01:14	55.4				50.9*	Fine	0.3
16-Jun-23	01:48	55.9				52.2*	Fine	0.4
21-Jun-23	01:21	56.5				53.5*	Fine	0.2
30-Jun-23	01:22	56.0				52.4*	Overcast	0.4
5-Jul-23	01:16	56.0				52.4*	Fine	0
14-Jul-23	01:12	55.8				51.9*	Fine	0.5
19-Jul-23	01:16	56.1				52.6*	Fine	0
28-Jul-23	01:44	56.0				52.4*	Fine	0.4
2-Aug-23	01:32	55.3				50.6*	Fine	0.2
11-Aug-23	01:35	55.8				51.9*	Fine	0.2
16-Aug-23	01:21	55.4				50.9*	Fine	0
25-Aug-23	01:54	56.3				53.1*	Fine	0.2
30-Aug-23	01:29	56.0				52.4*	Fine	0.2
8-Sep-23	01:16	56.4				53.3*	Fine	0.6
13-Sep-23	01:14	55.6				51.4*	Fine	0.2
22-Sep-23	01:25	56.4				53.3*	Fine	0.6
27-Sep-23	01:18	55.9				52.2*	Fine	0.2
6-Oct-23	01:42	56.4				53.3*	Fine	0.3
11-Oct-23	01:32	53.9				Measured Noise Level<Limit Level	Fine	0
20-Oct-23	01:22	56.5				53.5*	Fine	0.5
25-Oct-23	01:33	53.4				Measured Noise Level<Limit Level	Fine	0.4
2-Nov-23	23:56	57.0				54.4*	Fine	0.4
10-Nov-23	01:14	56.7				53.9*	Fine	0
15-Nov-23	01:32	53.4				Measured Noise Level<Limit Level	Fine	0.4
24-Nov-23	01:19	57.0				54.4*	Fine	0.5
29-Nov-23	01:36	53.6				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 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)
9-Dec-22	00:49	53.3	53.2	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	0.6
14-Dec-22	00:54	55.4				51.4*	Fine	0.6
21-Dec-22	00:59	51.3				Measured Noise Level<Limit Level	Fine	0.6
29-Dec-22	00:50	56.0				52.8*	Fine	0.3
6-Jan-23	00:43	54.4				Measured Noise Level<Limit Level	Fine	0.6
11-Jan-23	00:52	55.4				51.4*	Fine	0.7
20-Jan-23	00:46	53.0				Measured Noise Level<Limit Level	Fine	0.7
27-Jan-23	00:50	52.3				Measured Noise Level<Limit Level	Fine	0.7
1-Feb-23	00:44	52.8				Measured Noise Level<Limit Level	Fine	1.1
10-Feb-23	00:38	55.1				50.6*	Fine	0.6
15-Feb-23	00:50	52.9				Measured Noise Level<Limit Level	Fine	0.6
24-Feb-23	00:43	54.0				Measured Noise Level<Limit Level	Fine	0.6
1-Mar-23	00:55	52.5				Measured Noise Level<Limit Level	Fine	0.3
10-Mar-23	00:51	54.5				Measured Noise Level<Limit Level	Fine	0.6
15-Mar-23	01:12	53.7				Measured Noise Level<Limit Level	Fine	0.6
24-Mar-23	01:18	53.7				Measured Noise Level<Limit Level	Fine	0.6
29-Mar-23	01:09	51.0				Measured Noise Level<Limit Level	Fine	0.3
7-Apr-23	00:44	53.8				Measured Noise Level<Limit Level	Fine	0.6
12-Apr-23	00:58	51.6				Measured Noise Level<Limit Level	Fine	0.6
21-Apr-23	00:41	53.9				Measured Noise Level<Limit Level	Fine	0.6
26-Apr-23	00:47	53.2				Measured Noise Level<Limit Level	Fine	0.3
5-May-23	00:49	55.7				52.1*	Fine	0.6
10-May-23	01:03	51.7				Measured Noise Level<Limit Level	Fine	0.6
19-May-23	00:46	53.7				Measured Noise Level<Limit Level	Fine	0.6
24-May-23	00:53	53.3				Measured Noise Level<Limit Level	Fine	0.3
2-Jun-23	00:45	54.3				Measured Noise Level<Limit Level	Fine	0.8
7-Jun-23	00:57	52.5				Measured Noise Level<Limit Level	Fine	0.5
16-Jun-23	00:42	53.9				Measured Noise Level<Limit Level	Fine	0.7
21-Jun-23	01:02	53.5				Measured Noise Level<Limit Level	Fine	0.7
30-Jun-23	00:58	54.1				Measured Noise Level<Limit Level	Overcast	0.2
5-Jul-23	00:48	52.7				Measured Noise Level<Limit Level	Fine	0.6
14-Jul-23	00:19	53.5				Measured Noise Level<Limit Level	Fine	0.6
19-Jul-23	01:01	54.0				Measured Noise Level<Limit Level	Fine	0.6
28-Jul-23	01:26	53.0				Measured Noise Level<Limit Level	Fine	0.3
2-Aug-23	01:17	53.5				Measured Noise Level<Limit Level	Fine	0.4
11-Aug-23	00:56	54.5				Measured Noise Level<Limit Level	Fine	0.4
16-Aug-23	01:02	53.6				Measured Noise Level<Limit Level	Fine	0.4
25-Aug-23	00:49	54.2				Measured Noise Level<Limit Level	Fine	0.4
30-Aug-23	01:06	52.3				Measured Noise Level<Limit Level	Fine	0.5
8-Sep-23	00:55	54.7				Measured Noise Level<Limit Level	Fine	0.6
13-Sep-23	01:01	52.5				Measured Noise Level<Limit Level	Fine	0.6
22-Sep-23	00:47	54.5				Measured Noise Level<Limit Level	Fine	0.6
27-Sep-23	00:56	53.7				Measured Noise Level<Limit Level	Fine	0.3
6-Oct-23	00:56	55.1				50.6*	Fine	0.6
11-Oct-23	01:01	53.6				Measured Noise Level<Limit Level	Fine	0.6
20-Oct-23	00:41	54.7				Measured Noise Level<Limit Level	Fine	0.6
25-Oct-23	00:53	54.4				Measured Noise Level<Limit Level	Fine	0.3
3-Nov-23	00:45	54.0				Measured Noise Level<Limit Level	Fine	0.3
10-Nov-23	00:46	54.0				Measured Noise Level<Limit Level	Fine	0.3
15-Nov-23	01:01	53.5				Measured Noise Level<Limit Level	Fine	0.4
24-Nov-23	00:47	54.1				Measured Noise Level<Limit Level	Fine	0.4
29-Nov-23	00:59	52.5				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 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)
9-Dec-22	01:41	52.9	57.3	45.4 - 72.5	55	Measured Noise Level<Limit Level	Fine	1.3
14-Dec-22	01:54	53.8				Measured Noise Level<Limit Level	Fine	0.9
21-Dec-22	01:29	56.6				Measured Noise Level<Baseline	Fine	1.4
29-Dec-22	01:48	54.5				Measured Noise Level<Limit Level	Fine	0.8
6-Jan-23	01:53	52.6				Measured Noise Level<Limit Level	Fine	0.6
11-Jan-23	01:41	54.4				Measured Noise Level<Limit Level	Fine	0.5
20-Jan-23	02:16	53.0				Measured Noise Level<Limit Level	Fine	0.6
27-Jan-23	01:33	52.5				Measured Noise Level<Limit Level	Fine	0.4
1-Feb-23	01:48	52.9				Measured Noise Level<Limit Level	Fine	0.8
10-Feb-23	01:46	52.9				Measured Noise Level<Limit Level	Fine	0.6
15-Feb-23	01:34	53.5				Measured Noise Level<Limit Level	Fine	0.4
24-Feb-23	01:35	53.6				Measured Noise Level<Limit Level	Fine	0.4
1-Mar-23	01:39	53.7				Measured Noise Level<Limit Level	Fine	0.3
10-Mar-23	01:58	55.4				Measured Noise Level<Baseline	Fine	0.7
15-Mar-23	01:39	53.5				Measured Noise Level<Limit Level	Fine	0.3
24-Mar-23	01:48	53.0				Measured Noise Level<Limit Level	Fine	0.5
29-Mar-23	01:24	56.9				Measured Noise Level<Baseline	Fine	0.8
7-Apr-23	02:06	53.0				Measured Noise Level<Limit Level	Fine	0.3
12-Apr-23	01:40	52.9				Measured Noise Level<Limit Level	Fine	0.2
21-Apr-23	01:58	53.4				Measured Noise Level<Limit Level	Fine	0.6
26-Apr-23	01:41	55.1				Measured Noise Level<Baseline	Fine	0.2
5-May-23	01:59	53.0				Measured Noise Level<Limit Level	Fine	0.2
10-May-23	01:41	54.4				Measured Noise Level<Limit Level	Fine	0.3
19-May-23	01:54	52.9				Measured Noise Level<Limit Level	Fine	0.5
24-May-23	01:38	55.0				Measured Noise Level<Baseline	Fine	0.2
2-Jun-23	01:52	53.0				Measured Noise Level<Limit Level	Fine	0.4
7-Jun-23	01:35	53.8				Measured Noise Level<Limit Level	Fine	0.4
16-Jun-23	02:08	52.8				Measured Noise Level<Limit Level	Fine	0.2
21-Jun-23	01:50	53.5				Measured Noise Level<Limit Level	Fine	0.5
30-Jun-23	01:44	52.6				Measured Noise Level<Limit Level	Overcast	0.3
5-Jul-23	01:40	53.0				Measured Noise Level<Limit Level	Fine	0.0
14-Jul-23	00:49	52.8				Measured Noise Level<Limit Level	Fine	0.2
19-Jul-23	01:39	54.3				Measured Noise Level<Limit Level	Fine	0.2
28-Jul-23	02:08	53.1				Measured Noise Level<Limit Level	Fine	0.4
2-Aug-23	01:56	52.5				Measured Noise Level<Limit Level	Fine	0.3
11-Aug-23	02:01	53.2				Measured Noise Level<Limit Level	Fine	0.2
16-Aug-23	01:46	53.3				Measured Noise Level<Limit Level	Fine	0.3
25-Aug-23	02:20	53.2				Measured Noise Level<Limit Level	Fine	0.3
30-Aug-23	01:53	53.7				Measured Noise Level<Limit Level	Fine	0.3
8-Sep-23	00:31	53.7				Measured Noise Level<Limit Level	Fine	0.5
13-Sep-23	01:38	54.4				Measured Noise Level<Limit Level	Fine	0.3
22-Sep-23	01:47	52.7				Measured Noise Level<Limit Level	Fine	0.5
27-Sep-23	01:39	52.4				Measured Noise Level<Limit Level	Fine	0.2
6-Oct-23	02:05	53.2				Measured Noise Level<Limit Level	Fine	0.2
10-Oct-23	23:51	57.4				41.0*	Fine	0.3
20-Oct-23	01:48	53.0				Measured Noise Level<Limit Level	Fine	0.2
25-Oct-23	02:02	55.5				Measured Noise Level<Baseline	Fine	0.3
2-Nov-23	00:18	52.8				Measured Noise Level<Limit Level	Fine	0.8
10-Nov-23	01:35	52.9				Measured Noise Level<Limit Level	Fine	0.2
15-Nov-23	01:59	55.5				Measured Noise Level<Baseline	Fine	0.2
24-Nov-23	01:48	53.0				Measured Noise Level<Limit Level	Fine	0.0
29-Nov-23	02:04	55.5				Measured Noise Level<Baseline	Fine	0.3

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)
9-Dec-22	01:11	54.2	54.1	46.1 - 62.8	55	Measured Noise Level<Limit Level	Fine	1.0
14-Dec-22	01:14	56.8				53.5*	Fine	0.3
21-Dec-22	01:23	52.5				Measured Noise Level<Limit Level	Fine	0.6
29-Dec-22	01:11	55.3				49.1*	Fine	0.0
5-Jan-23	01:02	54.3				Measured Noise Level<Limit Level	Fine	0.7
11-Jan-23	01:12	54.9				Measured Noise Level<Limit Level	Fine	0.6
19-Jan-23	01:04	52.8				Measured Noise Level<Limit Level	Fine	1.4
26-Jan-23	01:10	54.4				Measured Noise Level<Limit Level	Fine	0.6
31-Jan-23	01:05	52.9				Measured Noise Level<Limit Level	Fine	1.2
10-Feb-23	00:58	53.2				Measured Noise Level<Limit Level	Fine	0.9
15-Feb-23	00:29	54.4				Measured Noise Level<Limit Level	Fine	0.6
24-Feb-23	01:02	54.1				Measured Noise Level<Limit Level	Fine	0.9
1-Mar-23	01:16	54.9				Measured Noise Level<Limit Level	Fine	0.0
10-Mar-23	01:13	53.6				Measured Noise Level<Limit Level	Fine	0.5
15-Mar-23	01:31	56.7				53.2*	Fine	0.3
24-Mar-23	01:42	57.0				53.9*	Fine	0.6
29-Mar-23	01:30	53.6				Measured Noise Level<Limit Level	Fine	0.7
7-Apr-23	01:03	54.3				Measured Noise Level<Limit Level	Fine	1.1
12-Apr-23	01:18	55.1				48.2*	Fine	0.3
21-Apr-23	01:02	53.5				Measured Noise Level<Limit Level	Fine	0.6
26-Apr-23	01:06	55.4				49.5*	Fine	0.7
5-May-23	01:20	53.7				Measured Noise Level<Limit Level	Fine	0.8
10-May-23	01:29	54.2				Measured Noise Level<Limit Level	Fine	0.6
19-May-23	01:20	54.4				Measured Noise Level<Limit Level	Fine	1.4
24-May-23	01:13	54.5				Measured Noise Level<Limit Level	Fine	0.5
1-Jun-23	01:05	54.0				Measured Noise Level<Limit Level	Fine	0.8
7-Jun-23	01:18	54.4				Measured Noise Level<Limit Level	Fine	0.6
15-Jun-23	01:01	53.9				Measured Noise Level<Limit Level	Fine	0.8
20-Jun-23	01:24	56.3				52.3*	Fine	0.6
29-Jun-23	01:17	57.0				53.9*	Overcast	0.0
5-Jul-23	01:10	55.5				49.9*	Fine	0.6
14-Jul-23	00:38	57.0				53.9*	Fine	0.2
19-Jul-23	01:21	56.0				51.5*	Fine	0.5
28-Jul-23	01:53	56.8				53.5*	Fine	0.2
1-Aug-23	01:40	56.1				51.8*	Fine	0.6
11-Aug-23	01:17	57.1				54.1*	Fine	0.4
15-Aug-23	01:28	54.4				Measured Noise Level<Limit Level	Fine	0.5
24-Aug-23	01:09	57.2				54.3*	Fine	0.5
29-Aug-23	01:27	52.7				Measured Noise Level<Limit Level	Fine	0.4
8-Sep-23	01:15	57.0				53.9*	Fine	0.5
13-Sep-23	01:20	54.4				Measured Noise Level<Limit Level	Fine	0.5
22-Sep-23	01:08	57.1				54.1*	Fine	0.5
27-Sep-23	01:17	54.5				Measured Noise Level<Limit Level	Fine	0.6
6-Oct-23	01:16	57.1				54.1*	Fine	0.4
11-Oct-23	01:22	54.4				Measured Noise Level<Limit Level	Fine	0.2
20-Oct-23	01:10	57.1				54.1*	Fine	0.3
25-Oct-23	01:13	54.9				Measured Noise Level<Limit Level	Fine	0.5
2-Nov-23	01:04	57.1				54.1*	Fine	0.2
10-Nov-23	01:04	57.1				54.1*	Fine	0.2
14-Nov-23	01:20	55.0				Measured Noise Level<Limit Level	Fine	0.4
23-Nov-23	01:07	57.0				53.9*	Fine	0.3
28-Nov-23	01:20	54.3				Measured Noise Level<Limit Level	Fine	0.5

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)
9-Dec-22	01:32	52.7	58.8	48.4 - 69.7	55	Measured Noise Level<Limit Level	Fine	0.8
14-Dec-22	01:33	58.4				Measured Noise Level<Baseline	Fine	0.4
21-Dec-22	01:42	54.1				Measured Noise Level<Limit Level	Fine	0.6
29-Dec-22	01:31	56.4				Measured Noise Level<Baseline	Fine	0.3
6-Jan-23	01:19	52.9				Measured Noise Level<Limit Level	Fine	1.1
11-Jan-23	01:34	56.5				Measured Noise Level<Baseline	Fine	0.8
20-Jan-23	01:25	54.5				Measured Noise Level<Limit Level	Fine	1.1
27-Jan-23	01:32	57.7				Measured Noise Level<Baseline	Fine	0.4
1-Feb-23	01:24	52.7				Measured Noise Level<Limit Level	Fine	0.6
10-Feb-23	01:20	53.1				Measured Noise Level<Limit Level	Fine	0.6
15-Feb-23	00:09	58.0				Measured Noise Level<Baseline	Fine	0.2
24-Feb-23	01:22	53.8				Measured Noise Level<Limit Level	Fine	0.4
1-Mar-23	01:37	56.6				Measured Noise Level<Baseline	Fine	0.7
10-Mar-23	01:33	53.8				Measured Noise Level<Limit Level	Fine	0.7
15-Mar-23	01:54	58.9				42.5*	Fine	0.4
24-Mar-23	02:05	58.9				42.5*	Fine	0.5
29-Mar-23	01:50	53.2				Measured Noise Level<Limit Level	Fine	0.7
7-Apr-23	01:22	54.8				Measured Noise Level<Limit Level	Fine	1.2
12-Apr-23	01:38	58.3				Measured Noise Level<Baseline	Fine	0.6
21-Apr-23	01:21	54.3				Measured Noise Level<Limit Level	Fine	0.7
26-Apr-23	01:24	56.2				Measured Noise Level<Baseline	Fine	0.6
5-May-23	01:39	54.1				Measured Noise Level<Limit Level	Fine	0.8
10-May-23	01:52	56.4				Measured Noise Level<Baseline	Fine	0.5
19-May-23	01:41	54.8				Measured Noise Level<Limit Level	Fine	0.6
24-May-23	01:34	55.7				Measured Noise Level<Baseline	Fine	0.6
2-Jun-23	01:26	54.0				Measured Noise Level<Limit Level	Fine	0.9
7-Jun-23	01:39	55.5				Measured Noise Level<Baseline	Fine	0.6
16-Jun-23	01:22	53.0				Measured Noise Level<Limit Level	Fine	1.1
21-Jun-23	01:46	57.3				Measured Noise Level<Baseline	Fine	0.3
30-Jun-23	01:40	59.0				45.5*	Overcast	0.4
5-Jul-23	01:34	55.5				Measured Noise Level<Baseline	Fine	0.5
14-Jul-23	01:00	58.0				Measured Noise Level<Baseline	Fine	0.2
19-Jul-23	01:43	56.5				Measured Noise Level<Baseline	Fine	0.6
28-Jul-23	02:15	58.0				Measured Noise Level<Baseline	Fine	0.2
2-Aug-23	01:59	57.6				Measured Noise Level<Baseline	Fine	0.6
11-Aug-23	01:39	59.0				45.5*	Fine	0.3
16-Aug-23	01:50	56.1				Measured Noise Level<Baseline	Fine	0.6
25-Aug-23	01:33	59.1				47.3*	Fine	0.3
30-Aug-23	01:47	56.4				Measured Noise Level<Baseline	Fine	0.6
8-Sep-23	01:38	58.8				Measured Noise Level<Baseline	Fine	0.3
13-Sep-23	01:42	53.0				Measured Noise Level<Limit Level	Fine	0.5
22-Sep-23	01:32	58.8				Measured Noise Level<Baseline	Fine	0.4
27-Sep-23	01:38	54.3				Measured Noise Level<Limit Level	Fine	0.3
6-Oct-23	01:59	58.5				Measured Noise Level<Baseline	Fine	0.3
11-Oct-23	01:42	54.8				Measured Noise Level<Limit Level	Fine	0.3
20-Oct-23	01:33	58.9				42.5*	Fine	0.5
25-Oct-23	01:32	54.9				Measured Noise Level<Limit Level	Fine	0.3
3-Nov-23	01:28	59.0				45.5*	Fine	0.3
10-Nov-23	01:28	59.0				45.5*	Fine	0.3
15-Nov-23	01:41	55.9				Measured Noise Level<Baseline	Fine	0.4
24-Nov-23	01:30	59.0				45.5*	Fine	0.4
29-Nov-23	01:41	54.5				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 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)
9-Dec-22	01:50	53.6	60.1	51.4 - 69.5	55	Measured Noise Level<Limit Level	Fine	0.6
14-Dec-22	01:53	58.3				Measured Noise Level<Baseline	Fine	0.4
21-Dec-22	02:00	54.3				Measured Noise Level<Limit Level	Fine	1.1
29-Dec-22	01:52	59.1				Measured Noise Level<Baseline	Fine	0.2
6-Jan-23	01:39	53.3				Measured Noise Level<Limit Level	Fine	0.4
11-Jan-23	01:57	55.7				Measured Noise Level<Baseline	Fine	0.4
20-Jan-23	01:46	53.4				Measured Noise Level<Limit Level	Fine	1.2
27-Jan-23	01:53	56.2				Measured Noise Level<Baseline	Fine	0.7
1-Feb-23	01:43	54.0				Measured Noise Level<Limit Level	Fine	1.0
10-Feb-23	01:42	54.1				Measured Noise Level<Limit Level	Fine	0.9
14-Feb-23	23:48	55.5				Measured Noise Level<Baseline	Fine	0.4
24-Feb-23	01:42	52.7				Measured Noise Level<Limit Level	Fine	0.7
1-Mar-23	01:58	54.5				Measured Noise Level<Limit Level	Fine	0.3
10-Mar-23	01:52	53.3				Measured Noise Level<Limit Level	Fine	1.1
15-Mar-23	02:20	57.9				Measured Noise Level<Baseline	Fine	0.2
24-Mar-23	02:22	57.8				Measured Noise Level<Baseline	Fine	0.6
29-Mar-23	02:09	54.2				Measured Noise Level<Limit Level	Fine	0.6
7-Apr-23	01:41	53.8				Measured Noise Level<Limit Level	Fine	0.0
12-Apr-23	01:59	57.5				Measured Noise Level<Baseline	Fine	0.7
21-Apr-23	01:42	53.9				Measured Noise Level<Limit Level	Fine	0.5
26-Apr-23	01:43	56.3				Measured Noise Level<Baseline	Fine	0.7
5-May-23	02:00	53.4				Measured Noise Level<Limit Level	Fine	1.4
10-May-23	02:11	54.6				Measured Noise Level<Limit Level	Fine	0.5
19-May-23	02:00	53.3				Measured Noise Level<Limit Level	Fine	1.4
24-May-23	01:58	56.2				Measured Noise Level<Baseline	Fine	0.6
2-Jun-23	01:46	53.4				Measured Noise Level<Limit Level	Fine	0.7
7-Jun-23	02:03	57.2				Measured Noise Level<Baseline	Fine	0.6
16-Jun-23	01:45	52.8				Measured Noise Level<Limit Level	Fine	0.2
21-Jun-23	02:08	57.6				Measured Noise Level<Baseline	Fine	0.3
30-Jun-23	01:58	58.1				Measured Noise Level<Baseline	Overcast	0.4
5-Jul-23	02:38	56.4				Measured Noise Level<Baseline	Fine	0.5
14-Jul-23	01:19	58.0				Measured Noise Level<Baseline	Fine	0.3
19-Jul-23	02:03	54.9				Measured Noise Level<Limit Level	Fine	0.5
28-Jul-23	02:42	58.2				Measured Noise Level<Baseline	Fine	0.3
2-Aug-23	02:19	56.9				Measured Noise Level<Baseline	Fine	0.5
11-Aug-23	01:58	58.0				Measured Noise Level<Baseline	Fine	0.3
16-Aug-23	02:02	54.4				Measured Noise Level<Limit Level	Fine	0.4
25-Aug-23	01:53	58.2				Measured Noise Level<Baseline	Fine	0.3
30-Aug-23	02:09	50.8				Measured Noise Level<Limit Level	Fine	0.4
8-Sep-23	01:57	58.3				Measured Noise Level<Baseline	Fine	0.5
13-Sep-23	02:01	55.2				Measured Noise Level<Baseline	Fine	0.4
22-Sep-23	01:51	58.1				Measured Noise Level<Baseline	Fine	0.3
27-Sep-23	02:03	54.2				Measured Noise Level<Limit Level	Fine	0.4
6-Oct-23	01:59	58.5				Measured Noise Level<Baseline	Fine	0.4
11-Oct-23	02:01	55.7				Measured Noise Level<Baseline	Fine	0.4
20-Oct-23	01:53	58.3				Measured Noise Level<Baseline	Fine	0.4
25-Oct-23	01:51	53.4				Measured Noise Level<Limit Level	Fine	0.5
3-Nov-23	01:47	58.2				Measured Noise Level<Baseline	Fine	0.3
10-Nov-23	01:47	58.2				Measured Noise Level<Baseline	Fine	0.3
15-Nov-23	02:01	56.3				Measured Noise Level<Baseline	Fine	0.6
24-Nov-23	01:49	58.1				Measured Noise Level<Baseline	Fine	0.3
29-Nov-23	01:59	55.3				Measured Noise Level<Baseline	Fine	0.5

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)
9-Dec-22	02:09	51.9	63.2	56.0 - 72.1	55	Measured Noise Level<Limit Level	Fine	0.7
14-Dec-22	02:12	56.2				Measured Noise Level<Baseline	Fine	0.1
21-Dec-22	02:19	53.0				Measured Noise Level<Limit Level	Fine	1.2
29-Dec-22	02:11	57.4				Measured Noise Level<Baseline	Fine	0.0
6-Jan-23	01:58	52.4				Measured Noise Level<Limit Level	Fine	1.2
11-Jan-23	02:19	57.3				Measured Noise Level<Baseline	Fine	0.6
20-Jan-23	02:07	52.4				Measured Noise Level<Limit Level	Fine	0.6
27-Jan-23	02:13	57.2				Measured Noise Level<Baseline	Fine	0.6
1-Feb-23	02:02	51.8				Measured Noise Level<Limit Level	Fine	0.7
10-Feb-23	02:03	52.4				Measured Noise Level<Limit Level	Fine	1.3
14-Feb-23	23:27	58.5				Measured Noise Level<Baseline	Fine	0.5
24-Feb-23	02:01	52.2				Measured Noise Level<Limit Level	Fine	0.9
1-Mar-23	02:19	53.2				Measured Noise Level<Limit Level	Fine	0.5
10-Mar-23	02:11	52.4				Measured Noise Level<Limit Level	Fine	0.3
15-Mar-23	02:42	55.3				Measured Noise Level<Baseline	Fine	0.2
24-Mar-23	02:44	55.4				Measured Noise Level<Baseline	Fine	0.2
29-Mar-23	02:31	54.5				Measured Noise Level<Limit Level	Fine	0.7
7-Apr-23	02:02	53.6				Measured Noise Level<Limit Level	Fine	1.4
12-Apr-23	02:20	53.4				Measured Noise Level<Limit Level	Fine	0.2
21-Apr-23	03:00	52.1				Measured Noise Level<Limit Level	Fine	0.9
26-Apr-23	02:02	54.4				Measured Noise Level<Limit Level	Fine	0.6
5-May-23	02:22	52.0				Measured Noise Level<Limit Level	Fine	0.7
10-May-23	02:34	53.6				Measured Noise Level<Limit Level	Fine	0.6
19-May-23	02:19	52.4				Measured Noise Level<Limit Level	Fine	1.2
24-May-23	02:18	54.5				Measured Noise Level<Limit Level	Fine	0.7
2-Jun-23	02:08	52.1				Measured Noise Level<Limit Level	Fine	0.6
7-Jun-23	02:23	52.1				Measured Noise Level<Limit Level	Fine	0.6
16-Jun-23	02:04	52.7				Measured Noise Level<Limit Level	Fine	1.1
21-Jun-23	02:28	53.8				Measured Noise Level<Limit Level	Fine	0.6
30-Jun-23	02:16	54.5				Measured Noise Level<Limit Level	Overcast	0.0
5-Jul-23	02:58	53.3				Measured Noise Level<Limit Level	Fine	0.5
14-Jul-23	01:42	55.1				Measured Noise Level<Baseline	Fine	0.6
19-Jul-23	02:24	54.2				Measured Noise Level<Limit Level	Fine	0.6
28-Jul-23	03:06	54.0				Measured Noise Level<Limit Level	Fine	0.2
2-Aug-23	02:40	53.8				Measured Noise Level<Limit Level	Fine	0.3
11-Aug-23	02:18	54.9				Measured Noise Level<Limit Level	Fine	0.3
16-Aug-23	02:23	53.2				Measured Noise Level<Limit Level	Fine	0.3
25-Aug-23	02:12	55.0				Measured Noise Level<Baseline	Fine	0.0
30-Aug-23	02:31	51.9				Measured Noise Level<Limit Level	Fine	0.3
8-Sep-23	02:16	54.9				Measured Noise Level<Limit Level	Fine	0.5
13-Sep-23	02:24	52.2				Measured Noise Level<Limit Level	Fine	0.2
22-Sep-23	02:11	55.0				Measured Noise Level<Baseline	Fine	0.4
27-Sep-23	02:22	51.3				Measured Noise Level<Limit Level	Fine	0.2
6-Oct-23	02:18	55.0				Measured Noise Level<Baseline	Fine	0.3
11-Oct-23	02:19	54.4				Measured Noise Level<Limit Level	Fine	0.3
20-Oct-23	02:12	54.9				Measured Noise Level<Limit Level	Fine	0.3
25-Oct-23	02:10	51.7				Measured Noise Level<Limit Level	Fine	0.6
3-Nov-23	02:05	55.0				Measured Noise Level<Baseline	Fine	0.3
10-Nov-23	02:05	55.0				Measured Noise Level<Baseline	Fine	0.5
15-Nov-23	02:22	53.2				Measured Noise Level<Limit Level	Fine	0.4
24-Nov-23	02:07	54.9				Measured Noise Level<Limit Level	Fine	0.4
29-Nov-23	02:19	52.4				Measured Noise Level<Limit Level	Fine	0.5

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)
9-Dec-22	02:07	52.9				Measured Noise Level<Limit Level	Fine	0.7
14-Dec-22	02:16	61.0				Measured Noise Level<Baseline	Fine	0.9
21-Dec-22	02:00	51.5				Measured Noise Level<Limit Level	Fine	0.6
29-Dec-22	02:30	60.6				Measured Noise Level<Baseline	Fine	0.7
6-Jan-23	02:16	53.9				Measured Noise Level<Limit Level	Fine	0.8
11-Jan-23	02:07	59.9				Measured Noise Level<Baseline	Fine	0.0
20-Jan-23	02:39	59.2				Measured Noise Level<Baseline	Fine	0.5
27-Jan-23	01:58	57.2				Measured Noise Level<Baseline	Fine	0.4
1-Feb-23	02:16	54.1				Measured Noise Level<Limit Level	Fine	0.6
10-Feb-23	02:01	54.3				Measured Noise Level<Limit Level	Fine	0.4
15-Feb-23	02:01	54.5				Measured Noise Level<Limit Level	Fine	0.4
24-Feb-23	02:01	54.3				Measured Noise Level<Limit Level	Fine	0.4
1-Mar-23	02:04	54.8				Measured Noise Level<Limit Level	Fine	0.3
10-Mar-23	02:33	56.0				Measured Noise Level<Baseline	Fine	0.3
15-Mar-23	03:06	61.1				Measured Noise Level<Baseline	Fine	0.4
24-Mar-23	03:10	61.0				Measured Noise Level<Baseline	Fine	1.0
29-Mar-23	02:57	57.6				Measured Noise Level<Baseline	Fine	0.7
10-Feb-23	02:01	54.3				Measured Noise Level<Limit Level	Fine	0.4
15-Feb-23	02:01	54.5				Measured Noise Level<Limit Level	Fine	0.4
24-Feb-23	02:01	54.3				Measured Noise Level<Limit Level	Fine	0.4
1-Mar-23	02:04	54.8				Measured Noise Level<Limit Level	Fine	0.3
10-Mar-23	02:26	54.0				Measured Noise Level<Limit Level	Fine	0.4
15-Mar-23	02:08	60.4				Measured Noise Level<Baseline	Fine	0.3
24-Mar-23	02:10	54.7				Measured Noise Level<Limit Level	Fine	0.6
29-Mar-23	01:48	59.3				Measured Noise Level<Baseline	Fine	1.1
7-Apr-23	02:30	54.9				Measured Noise Level<Limit Level	Fine	0.2
12-Apr-23	02:08	58.3				Measured Noise Level<Baseline	Fine	0.2
21-Apr-23	02:20	54.6				Measured Noise Level<Limit Level	Fine	0.4
26-Apr-23	02:05	58.9				Measured Noise Level<Baseline	Fine	0.3
5-May-23	02:23	54.8				Measured Noise Level<Limit Level	Fine	0.2
10-May-23	02:10	61.6	61.7	53.8 - 72.8	55	Measured Noise Level<Baseline	Fine	0.4
19-May-23	02:22	54.6				Measured Noise Level<Limit Level	Fine	0.2
24-May-23	02:03	60.3				Measured Noise Level<Baseline	Fine	0.4
2-Jun-23	02:16	53.9				Measured Noise Level<Limit Level	Fine	0.4
7-Jun-23	01:53	54.8				Measured Noise Level<Limit Level	Fine	0.0
16-Jun-23	02:35	53.8				Measured Noise Level<Limit Level	Fine	0.3
21-Jun-23	02:18	54.6				Measured Noise Level<Limit Level	Fine	0.3
30-Jun-23	02:10	54.4				Measured Noise Level<Limit Level	Overcast	0.3
5-Jul-23	02:10	55.2				Measured Noise Level<Baseline	Fine	0.0
14-Jul-23	00:06	53.9				Measured Noise Level<Limit Level	Fine	0.4
19-Jul-23	02:11	57.9				Measured Noise Level<Baseline	Fine	0.2
28-Jul-23	02:35	54.1				Measured Noise Level<Limit Level	Fine	0.4
2-Aug-23	02:20	54.6				Measured Noise Level<Limit Level	Fine	0.3
11-Aug-23	02:28	53.9				Measured Noise Level<Limit Level	Fine	0.0
16-Aug-23	02:10	55.2				Measured Noise Level<Baseline	Fine	0.2
25-Aug-23	02:41	53.9				Measured Noise Level<Limit Level	Fine	0.2
30-Aug-23	02:18	54.4				Measured Noise Level<Limit Level	Fine	0.3
8-Sep-23	02:10	54.5				Measured Noise Level<Limit Level	Fine	0.0
13-Sep-23	02:02	56.0				Measured Noise Level<Baseline	Fine	0.2
22-Sep-23	02:17	53.6				Measured Noise Level<Limit Level	Fine	0.2
27-Sep-23	02:06	55.0				Measured Noise Level<Baseline	Fine	0.3
6-Oct-23	02:28	53.8				Measured Noise Level<Limit Level	Fine	0.2
11-Oct-23	02:28	55.8				Measured Noise Level<Baseline	Fine	0.0
20-Oct-23	02:08	53.4				Measured Noise Level<Limit Level	Fine	0.4
25-Oct-23	02:34	53.6				Measured Noise Level<Limit Level	Fine	0.3
3-Nov-23	00:45	53.9				Measured Noise Level<Limit Level	Fine	0.6
10-Nov-23	02:02	53.4				Measured Noise Level<Limit Level	Fine	0.0
15-Nov-23	02:28	54.1				Measured Noise Level<Limit Level	Fine	0.4
24-Nov-23	02:12	53.7				Measured Noise Level<Limit Level	Fine	0.2
29-Nov-23	03:01	53.6				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 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)
9-Dec-22	02:25	50.1	57.7	48.6 - 71.7	55	Measured Noise Level<Limit Level	Fine	1.0
14-Dec-22	02:39	54.8				Measured Noise Level<Limit Level	Fine	0.7
21-Dec-22	02:18	53.6				Measured Noise Level<Limit Level	Fine	0.7
29-Dec-22	02:11	57.1				Measured Noise Level<Baseline	Fine	0.8
6-Jan-23	02:35	49.9				Measured Noise Level<Limit Level	Fine	0.4
11-Jan-23	02:25	53.7				Measured Noise Level<Limit Level	Fine	0.0
20-Jan-23	02:57	53.8				Measured Noise Level<Limit Level	Fine	0.8
27-Jan-23	02:15	48.7				Measured Noise Level<Limit Level	Fine	0.6
1-Feb-23	02:35	50.2				Measured Noise Level<Limit Level	Fine	0.6
10-Feb-23	02:30	48.6				Measured Noise Level<Limit Level	Fine	0.6
15-Feb-23	02:19	49.0				Measured Noise Level<Limit Level	Fine	0.5
24-Feb-23	02:19	48.6				Measured Noise Level<Limit Level	Fine	0.6
1-Mar-23	02:23	48.8				Measured Noise Level<Limit Level	Fine	0.2
10-Mar-23	02:50	53.6				Measured Noise Level<Limit Level	Fine	0.7
15-Mar-23	02:25	54.6				Measured Noise Level<Limit Level	Fine	0.3
24-Mar-23	02:29	49.6				Measured Noise Level<Limit Level	Fine	0.6
29-Mar-23	02:08	55.6				Measured Noise Level<Baseline	Fine	0.6
7-Apr-23	02:48	50.0				Measured Noise Level<Limit Level	Fine	0.2
12-Apr-23	02:26	50.5				Measured Noise Level<Limit Level	Fine	0.2
21-Apr-23	02:44	49.9				Measured Noise Level<Limit Level	Fine	0.4
26-Apr-23	02:26	51.1				Measured Noise Level<Limit Level	Fine	0.2
5-May-23	02:44	50.2				Measured Noise Level<Limit Level	Fine	0.5
10-May-23	02:28	53.9				Measured Noise Level<Limit Level	Fine	0.3
19-May-23	02:45	49.4				Measured Noise Level<Limit Level	Fine	0.2
24-May-23	02:21	53.8				Measured Noise Level<Limit Level	Fine	0.2
2-Jun-23	02:35	49.5				Measured Noise Level<Limit Level	Fine	0.3
7-Jun-23	02:14	49.4				Measured Noise Level<Limit Level	Fine	0.0
16-Jun-23	02:54	49.9				Measured Noise Level<Limit Level	Fine	0.0
21-Jun-23	02:40	50.9				Measured Noise Level<Limit Level	Fine	0.4
30-Jun-23	02:28	50.2				Measured Noise Level<Limit Level	Overcast	0.4
5-Jul-23	02:28	51.1				Measured Noise Level<Limit Level	Fine	0.0
14-Jul-23	00:25	50.8				Measured Noise Level<Limit Level	Fine	0.4
19-Jul-23	02:30	53.2				Measured Noise Level<Limit Level	Fine	0.2
28-Jul-23	02:54	50.1				Measured Noise Level<Limit Level	Fine	0.2
2-Aug-23	02:38	49.9				Measured Noise Level<Limit Level	Fine	0.2
11-Aug-23	02:46	50.1				Measured Noise Level<Limit Level	Fine	0.0
16-Aug-23	02:30	51.0				Measured Noise Level<Limit Level	Fine	0.2
25-Aug-23	02:59	50.1				Measured Noise Level<Limit Level	Fine	0.3
30-Aug-23	02:34	50.0				Measured Noise Level<Limit Level	Fine	0.3
8-Sep-23	02:31	52.4				Measured Noise Level<Limit Level	Fine	0.8
13-Sep-23	02:20	50.6				Measured Noise Level<Limit Level	Fine	0.2
22-Sep-23	02:38	49.7				Measured Noise Level<Limit Level	Fine	0.2
27-Sep-23	02:25	51.7				Measured Noise Level<Limit Level	Fine	0.2
6-Oct-23	02:47	50.1				Measured Noise Level<Limit Level	Fine	0.0
11-Oct-23	02:54	53.8				Measured Noise Level<Limit Level	Fine	0.3
20-Oct-23	02:26	50.0				Measured Noise Level<Limit Level	Fine	0.4
25-Oct-23	03:04	53.9				Measured Noise Level<Limit Level	Fine	0.3
3-Nov-23	01:03	50.1				Measured Noise Level<Limit Level	Fine	0.2
10-Nov-23	02:19	49.4				Measured Noise Level<Limit Level	Fine	0.0
15-Nov-23	02:57	53.7				Measured Noise Level<Limit Level	Fine	0.4
24-Nov-23	02:33	49.9				Measured Noise Level<Limit Level	Fine	0.2
29-Nov-23	03:01	53.6				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 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)
9-Dec-22	00:09	56.6	59.9	47.8 - 69.8	55	Measured Noise Level<Baseline	Fine	0.7
14-Dec-22	00:10	59.5				Measured Noise Level<Baseline	Fine	0.0
21-Dec-22	00:18	54.1				Measured Noise Level<Limit Level	Fine	0.7
29-Dec-22	00:07	56.8				Measured Noise Level<Baseline	Fine	0.0
6-Jan-23	00:02	57.9				Measured Noise Level<Baseline	Fine	0.6
11-Jan-23	00:10	59.2				Measured Noise Level<Baseline	Fine	0.2
20-Jan-23	00:06	54.4				Measured Noise Level<Limit Level	Fine	0.4
27-Jan-23	00:11	55.6				Measured Noise Level<Baseline	Fine	0.4
1-Feb-23	00:06	54.8				Measured Noise Level<Baseline	Fine	0.3
10-Feb-23	00:01	57.0				Measured Noise Level<Baseline	Fine	0.0
15-Feb-23	01:29	57.4				Measured Noise Level<Baseline	Fine	0.6
24-Feb-23	00:02	55.8				Measured Noise Level<Baseline	Fine	0.0
1-Mar-23	00:11	57.0				Measured Noise Level<Baseline	Fine	0.0
10-Mar-23	00:08	55.8				Measured Noise Level<Baseline	Fine	0.0
14-Mar-23	00:26	60.0				43.6*	Fine	0.1
24-Mar-23	00:32	60.1				46.6*	Fine	1.0
29-Mar-23	00:20	56.1				Measured Noise Level<Baseline	Fine	0.0
6-Apr-23	00:04	56.9				Measured Noise Level<Baseline	Fine	1.4
12-Apr-23	00:18	57.6				Measured Noise Level<Baseline	Fine	0.0
21-Apr-23	00:02	57.2				Measured Noise Level<Baseline	Fine	1.1
26-Apr-23	00:08	56.0				Measured Noise Level<Baseline	Fine	0.0
5-May-23	00:08	57.1				Measured Noise Level<Baseline	Fine	0.4
10-May-23	00:18	57.6				Measured Noise Level<Baseline	Fine	0.5
19-May-23	00:05	54.8				Measured Noise Level<Limit Level	Fine	0.3
24-May-23	00:13	56.6				Measured Noise Level<Baseline	Fine	0.5
2-Jun-23	00:07	56.0				Measured Noise Level<Baseline	Fine	0.3
7-Jun-23	00:12	58.8				Measured Noise Level<Baseline	Fine	0.5
16-Jun-23	00:02	58.0				Measured Noise Level<Baseline	Fine	0.6
21-Jun-23	00:18	58.4				Measured Noise Level<Baseline	Fine	0.2
30-Jun-23	00:18	60.0				Measured Noise Level<Baseline	Overcast	0.5
5-Jul-23	00:22	55.6				Measured Noise Level<Baseline	Fine	0.2
14-Jul-23	02:56	60.1				46.6*	Fine	0.2
19-Jul-23	00:19	53.9				Measured Noise Level<Limit Level	Fine	0.0
28-Jul-23	00:31	59.7				Measured Noise Level<Baseline	Fine	0.2
2-Aug-23	00:31	53.3				Measured Noise Level<Limit Level	Fine	0.2
11-Aug-23	00:14	60.0				43.6*	Fine	0.5
16-Aug-23	00:22	56.4				Measured Noise Level<Baseline	Fine	0.2
25-Aug-23	00:06	60.1				46.6*	Fine	0.5
30-Aug-23	00:24	58.2				Measured Noise Level<Baseline	Fine	0.2
8-Sep-23	00:10	60.3				49.7*	Fine	0.5
13-Sep-23	00:18	57.2				Measured Noise Level<Baseline	Fine	0.5
22-Sep-23	00:05	60.2				48.4*	Fine	0.5
27-Sep-23	00:13	54.6				Measured Noise Level<Limit Level	Fine	0.0
6-Oct-23	00:12	60.3				49.7*	Fine	0.4
11-Oct-23	00:22	56.2				Measured Noise Level<Baseline	Fine	0.5
20-Oct-23	00:06	60.1				46.6*	Fine	0.4
25-Oct-23	00:12	54.9				Measured Noise Level<Limit Level	Fine	0.5
3-Nov-23	00:05	60.1				46.6*	Fine	0.6
10-Nov-23	00:05	60.0				43.6*	Fine	0.3
14-Nov-23	00:17	56.7				Measured Noise Level<Baseline	Fine	0.3
24-Nov-23	00:06	59.8				Measured Noise Level<Baseline	Fine	0.3
29-Nov-23	00:18	57.0				Measured Noise Level<Baseline	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 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)
8-Dec-22	23:19	59.4	58.0	50.2 - 66.7	55	53.8*	Fine	0.8
14-Dec-22	00:58	58.2				44.7*	Fine	0.8
21-Dec-22	00:42	56.0				Measured Noise Level<Baseline	Fine	0.3
29-Dec-22	01:03	55.8				Measured Noise Level<Baseline	Fine	1.0
6-Jan-23	00:17	58.8				51.1*	Fine	0.7
11-Jan-23	00:45	56.7				Measured Noise Level<Baseline	Fine	0.5
20-Jan-23	01:24	59.0				52.1*	Fine	0.7
27-Jan-23	00:45	56.3				Measured Noise Level<Baseline	Fine	0.6
31-Jan-23	23:30	59.1				52.6*	Fine	1.0
9-Feb-23	23:19	59.2				53.0*	Fine	0.8
15-Feb-23	00:47	57.1				Measured Noise Level<Baseline	Fine	0.3
24-Feb-23	00:44	57.4				Measured Noise Level<Baseline	Fine	0.2
1-Mar-23	00:48	56.9				Measured Noise Level<Baseline	Fine	0.3
10-Mar-23	00:59	57.5				Measured Noise Level<Baseline	Fine	0.9
15-Mar-23	00:42	57.1				Measured Noise Level<Baseline	Fine	0.2
23-Mar-23	23:19	58.8				51.1*	Fine	0.8
29-Mar-23	00:40	56.1				Measured Noise Level<Baseline	Fine	0.8
6-Apr-23	23:40	58.7				50.4*	Fine	0.2
12-Apr-23	00:48	56.5				Measured Noise Level<Baseline	Fine	0.2
20-Apr-23	23:27	58.4				47.8*	Fine	0.5
26-Apr-23	00:52	57.3				Measured Noise Level<Baseline	Fine	0.2
4-May-23	23:24	58.8				51.1*	Fine	0.2
10-May-23	00:48	57.4				Measured Noise Level<Baseline	Fine	0.4
18-May-23	23:30	58.8				51.1*	Fine	0.4
24-May-23	00:46	57.5				Measured Noise Level<Baseline	Fine	0.2
1-Jun-23	23:24	59.0				52.1*	Fine	0.2
7-Jun-23	00:47	59.0				52.1*	Fine	0.2
15-Jun-23	23:40	58.8				51.1*	Fine	0.3
21-Jun-23	00:56	58.8				51.1*	Fine	0.5
29-Jun-23	23:19	58.9				51.6*	Overcast	0.2
5-Jul-23	00:49	59.6				54.5*	Fine	0.3
14-Jul-23	02:28	59.0				52.1*	Fine	0.3
19-Jul-23	00:51	59.5				54.2*	Fine	0.2
27-Jul-23	23:43	59.0				52.1*	Fine	0.2
2-Aug-23	00:46	58.7				50.4*	Fine	0.3
10-Aug-23	23:36	58.8				51.1*	Fine	0.4
16-Aug-23	00:54	58.8				51.1*	Fine	0.3
24-Aug-23	23:44	59.6				54.5*	Fine	0.2
30-Aug-23	01:03	58.6				49.7*	Fine	0.2
7-Sep-23	23:19	59.2				53.0*	Fine	0.9
13-Sep-23	00:48	58.1				41.7*	Fine	0.2
21-Sep-23	23:25	59.3				53.4*	Fine	0.2
27-Sep-23	00:47	59.6				54.5*	Fine	0.2
5-Oct-23	23:30	59.1				52.6*	Fine	0.2
10-Oct-23	23:20	57.9				Measured Noise Level<Baseline	Fine	0.4
19-Oct-23	23:18	59.0				52.1*	Fine	0.2
25-Oct-23	01:03	58.3				46.5*	Fine	0.3
2-Nov-23	23:29	59.2				53.0*	Fine	0.4
10-Nov-23	23:20	58.6				49.7*	Fine	0.2
15-Nov-23	01:02	57.6				Measured Noise Level<Baseline	Fine	0.4
23-Nov-23	23:20	59.0				52.1*	Fine	0.8
29-Nov-23	01:08	57.1				Measured Noise Level<Baseline	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 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)
9-Dec-22	00:29	54.5	59.7	50.3 - 68.4	55	Measured Noise Level<Limit Level	Fine	0.5
14-Dec-22	00:34	52.2				Measured Noise Level<Limit Level	Fine	0.3
21-Dec-22	00:37	55.5				Measured Noise Level<Baseline	Fine	0.5
29-Dec-22	00:31	58.1				Measured Noise Level<Baseline	Fine	0.4
6-Jan-23	00:22	57.3				Measured Noise Level<Baseline	Fine	1.1
11-Jan-23	00:31	56.5				Measured Noise Level<Baseline	Fine	0.6
20-Jan-23	00:25	54.1				Measured Noise Level<Limit Level	Fine	0.7
27-Jan-23	00:31	57.6				Measured Noise Level<Baseline	Fine	0.6
1-Feb-23	00:25	54.3				Measured Noise Level<Limit Level	Fine	0.8
10-Feb-23	00:20	57.7				Measured Noise Level<Baseline	Fine	1.3
15-Feb-23	01:10	59.3				Measured Noise Level<Baseline	Fine	0.7
24-Feb-23	00:22	58.3				Measured Noise Level<Baseline	Fine	0.8
1-Mar-23	00:32	58.0				Measured Noise Level<Baseline	Fine	0.4
10-Mar-23	00:29	57.0				Measured Noise Level<Baseline	Fine	1.1
15-Mar-23	00:49	54.3				Measured Noise Level<Limit Level	Fine	0.6
24-Mar-23	00:55	54.0				Measured Noise Level<Limit Level	Fine	0.8
29-Mar-23	00:46	56.2				Measured Noise Level<Baseline	Fine	0.4
7-Apr-23	00:24	55.0				Measured Noise Level<Baseline	Fine	1.1
12-Apr-23	00:39	58.3				Measured Noise Level<Baseline	Fine	0.6
21-Apr-23	00:21	55.5				Measured Noise Level<Baseline	Fine	0.7
26-Apr-23	00:27	57.5				Measured Noise Level<Baseline	Fine	0.4
5-May-23	00:27	56.3				Measured Noise Level<Baseline	Fine	0.8
10-May-23	00:40	58.2				Measured Noise Level<Baseline	Fine	0.7
19-May-23	00:27	55.0				Measured Noise Level<Baseline	Fine	0.8
24-May-23	00:33	55.0				Measured Noise Level<Baseline	Fine	0.4
2-Jun-23	00:26	56.9				Measured Noise Level<Baseline	Fine	0.6
7-Jun-23	00:34	56.3				Measured Noise Level<Baseline	Fine	0.6
16-Jun-23	00:21	57.6				Measured Noise Level<Baseline	Fine	1.0
21-Jun-23	00:39	57.2				Measured Noise Level<Baseline	Fine	0.6
30-Jun-23	00:37	54.3				Measured Noise Level<Limit Level	Overcast	0.4
5-Jul-23	02:08	56.7				Measured Noise Level<Baseline	Fine	0.6
14-Jul-23	02:37	54.2				Measured Noise Level<Limit Level	Fine	0.3
19-Jul-23	00:42	56.2				Measured Noise Level<Baseline	Fine	0.6
28-Jul-23	01:04	53.2				Measured Noise Level<Limit Level	Fine	0.4
2-Aug-23	00:55	56.0				Measured Noise Level<Baseline	Fine	0.3
11-Aug-23	00:34	54.1				Measured Noise Level<Limit Level	Fine	0.3
16-Aug-23	00:44	55.3				Measured Noise Level<Baseline	Fine	0.6
25-Aug-23	00:26	54.5				Measured Noise Level<Limit Level	Fine	0.3
30-Aug-23	00:45	57.3				Measured Noise Level<Baseline	Fine	0.4
8-Sep-23	00:31	53.7				Measured Noise Level<Limit Level	Fine	0.4
13-Sep-23	00:39	55.2				Measured Noise Level<Baseline	Fine	0.5
22-Sep-23	00:25	54.5				Measured Noise Level<Limit Level	Fine	0.4
27-Sep-23	00:34	55.9				Measured Noise Level<Baseline	Fine	0.4
6-Oct-23	00:33	53.8				Measured Noise Level<Limit Level	Fine	0.4
11-Oct-23	00:10	57.5				Measured Noise Level<Baseline	Fine	0.4
20-Oct-23	00:26	54.4				Measured Noise Level<Limit Level	Fine	0.3
25-Oct-23	00:32	56.9				Measured Noise Level<Baseline	Fine	0.4
3-Nov-23	00:24	54.4				Measured Noise Level<Limit Level	Fine	0.5
9-Nov-23	00:25	54.3				Measured Noise Level<Limit Level	Fine	0.4
15-Nov-23	00:38	56.1				Measured Noise Level<Baseline	Fine	0.4
24-Nov-23	00:25	54.5				Measured Noise Level<Limit Level	Fine	0.3
29-Nov-23	00:38	57.4				Measured Noise Level<Baseline	Fine	0.4

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

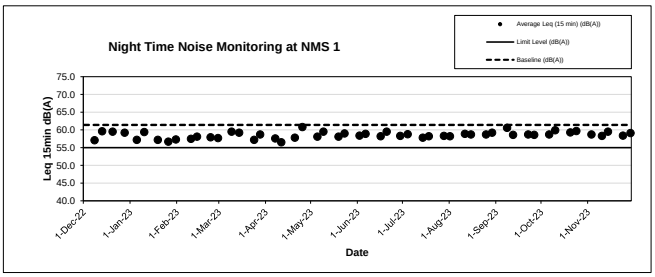
$$10 \times \log \left[\left(10^{\frac{\text{Measured noise level, Leq}}{10}}\right) - \left(10^{\frac{\text{Baseline noise level}}{10}}\right)\right]$$

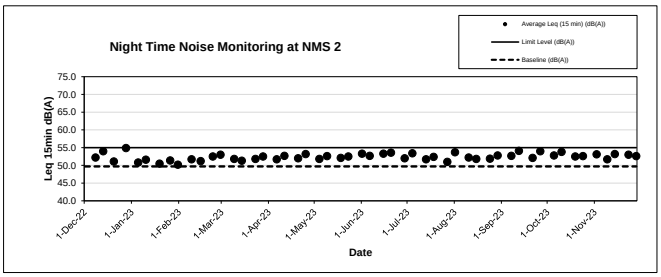
NMS 26 Wo Che Estate

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)
9-Dec-22	02:40	59.1	61.2	45.7 - 70.1	55	Measured Noise Level<Baseline	Fine	0.7
14-Dec-22	02:36	61.5				49.7*	Fine	0.6
21-Dec-22	02:40	59.5				Measured Noise Level<Baseline	Fine	0.9
29-Dec-22	02:34	61.4				47.9*	Fine	0.3
6-Jan-23	02:32	58.4				Measured Noise Level<Baseline	Fine	0.6
11-Jan-23	02:44	60.3				Measured Noise Level<Baseline	Fine	0.6
20-Jan-23	02:33	57.3				Measured Noise Level<Baseline	Fine	0.6
27-Jan-23	02:33	59.9				Measured Noise Level<Baseline	Fine	0.8
1-Feb-23	02:36	55.4				Measured Noise Level<Baseline	Fine	1.1
10-Feb-23	02:30	55.1				Measured Noise Level<Baseline	Fine	0.6
14-Feb-23	23:02	59.5				Measured Noise Level<Baseline	Fine	0.6
24-Feb-23	02:01	52.1				Measured Noise Level<Limit Level	Fine	0.9
1-Mar-23	02:40	60.5				Measured Noise Level<Baseline	Fine	0.6
10-Mar-23	02:33	56.0				Measured Noise Level<Baseline	Fine	0.3
15-Mar-23	03:06	61.1				Measured Noise Level<Baseline	Fine	0.4
24-Mar-23	03:10	61.0				Measured Noise Level<Baseline	Fine	1.0
29-Mar-23	02:57	57.6				Measured Noise Level<Baseline	Fine	0.7
7-Apr-23	02:37	57.6				Measured Noise Level<Baseline	Fine	0.9
12-Apr-23	02:40	57.8				Measured Noise Level<Baseline	Fine	0.1
21-Apr-23	02:32	56.4				Measured Noise Level<Baseline	Fine	0.2
26-Apr-23	02:26	57.8				Measured Noise Level<Baseline	Fine	0.3
5-May-23	02:48	58.7				Measured Noise Level<Baseline	Fine	0.7
10-May-23	02:58	60.1				Measured Noise Level<Baseline	Fine	0.7
19-May-23	02:50	55.8				Measured Noise Level<Baseline	Fine	0.4
24-May-23	02:48	58.5				Measured Noise Level<Baseline	Fine	0.2
2-Jun-23	02:40	58.1				Measured Noise Level<Baseline	Fine	0.5
7-Jun-23	02:49	60.6				Measured Noise Level<Baseline	Fine	0.7
16-Jun-23	02:40	57.1				Measured Noise Level<Baseline	Fine	1.1
21-Jun-23	02:54	60.8				Measured Noise Level<Baseline	Fine	0.5
30-Jun-23	02:40	60.8				Measured Noise Level<Baseline	Overcast	0.3
5-Jul-23	03:27	58.5				Measured Noise Level<Baseline	Fine	0.6
14-Jul-23	02:04	60.8				Measured Noise Level<Baseline	Fine	0.2
19-Jul-23	02:55	56.7				Measured Noise Level<Baseline	Fine	0.4
28-Jul-23	03:34	60.1				Measured Noise Level<Baseline	Fine	0.2
2-Aug-23	03:04	58.2				Measured Noise Level<Baseline	Fine	0.6
11-Aug-23	02:43	60.9				Measured Noise Level<Baseline	Fine	0.3
16-Aug-23	02:51	57.5				Measured Noise Level<Baseline	Fine	0.5
25-Aug-23	02:37	60.9				Measured Noise Level<Baseline	Fine	0.3
30-Aug-23	02:57	57.3				Measured Noise Level<Baseline	Fine	0.5
8-Sep-23	02:40	61.2				Measured Noise Level<Baseline	Fine	0.0
13-Sep-23	02:57	59.0				Measured Noise Level<Baseline	Fine	0.6
22-Sep-23	02:35	61.1				Measured Noise Level<Baseline	Fine	0.2
27-Sep-23	02:53	57.4				Measured Noise Level<Baseline	Fine	0.6
6-Oct-23	02:41	61.1				Measured Noise Level<Baseline	Fine	0.3
11-Oct-23	02:50	57.2				Measured Noise Level<Baseline	Fine	0.5
20-Oct-23	02:37	61.4				47.9*	Fine	0.3
25-Oct-23	02:40	57.7				Measured Noise Level<Baseline	Fine	0.4
3-Nov-23	02:29	60.3				Measured Noise Level<Baseline	Fine	0.4
10-Nov-23	02:29	60.3				Measured Noise Level<Baseline	Fine	0.3
15-Nov-23	02:46	57.6				Measured Noise Level<Baseline	Fine	0.3
24-Nov-23	02:32	60.2				Measured Noise Level<Baseline	Fine	0.3
29-Nov-23	02:44	58.4				Measured Noise Level<Baseline	Fine	0.6

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

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


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
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)
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70.0
65.0
60.0
55.0
50.0
45.0
40.0
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
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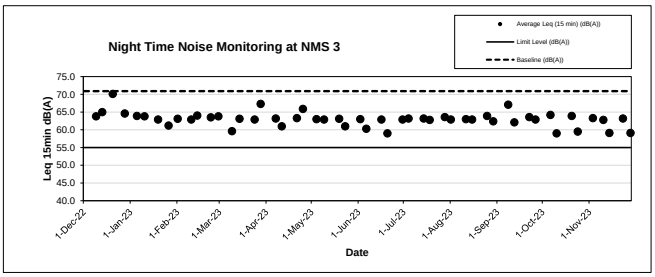
Date


Night Time Noise Monitoring at NMS 3
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
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70.0
65.0
60.0
55.0
50.0
45.0
40.0
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
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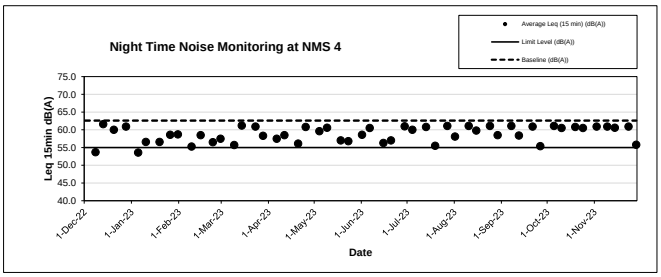
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


Night Time Noise Monitoring at NMS 4
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
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65.0
60.0
55.0
50.0
45.0
40.0
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1-Feb-23
1-Mar-23
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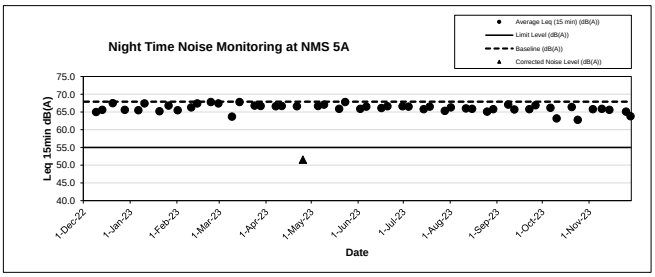
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
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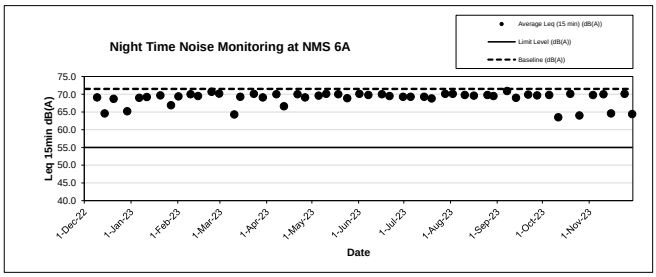
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
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65.0
60.0
55.0
50.0
45.0
40.0
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1-Feb-23
1-Mar-23
1-Apr-23
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1-Sep-23
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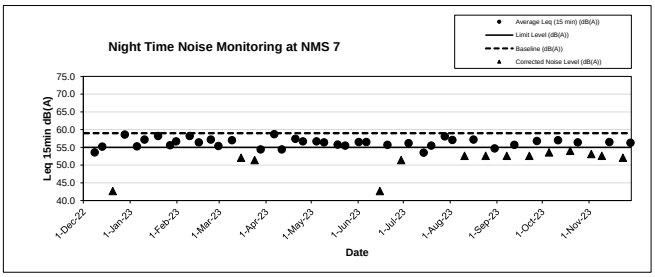
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
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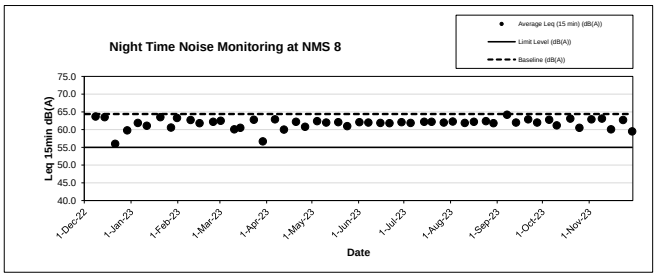
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
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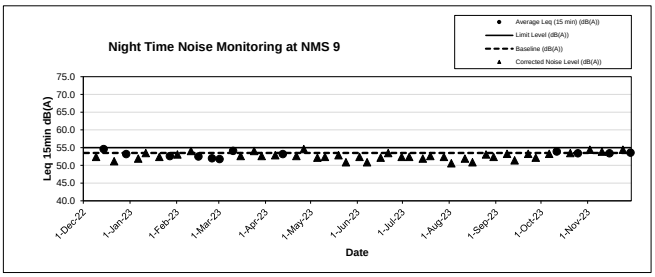
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
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1-Mar-23
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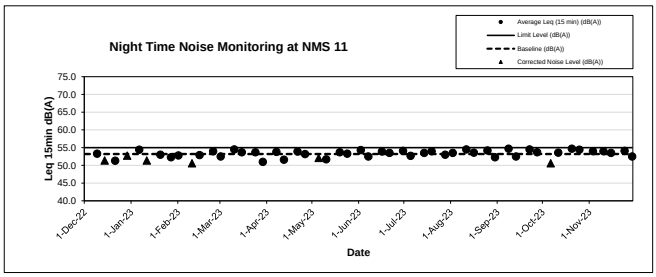
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
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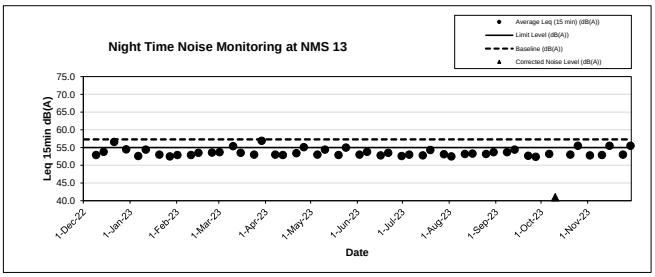
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
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1-Mar-23
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1-Jun-23
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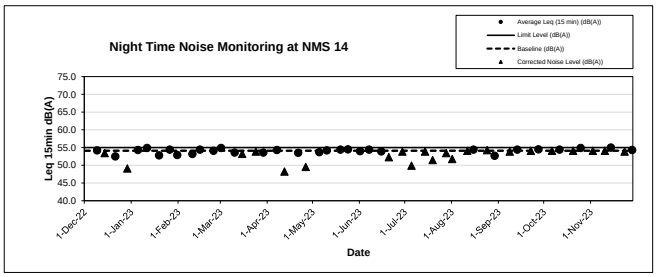
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
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1-Mar-23
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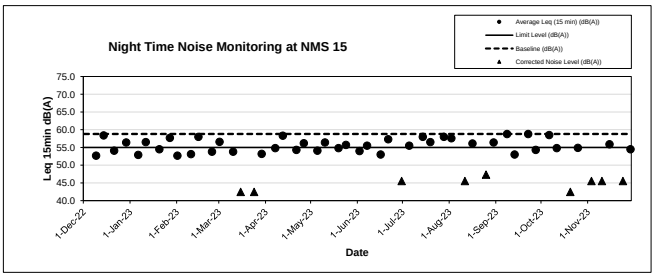
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
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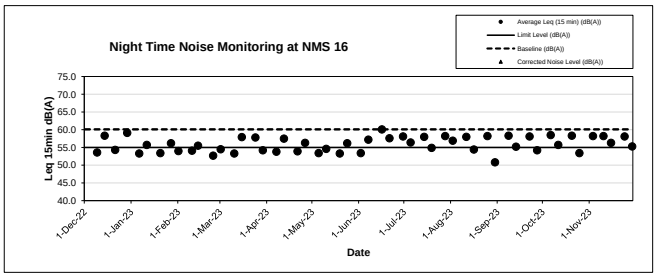
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
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1-Mar-23
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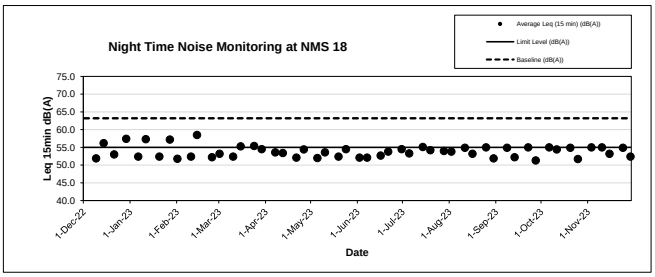
1-Oct-23
1-Nov-23
Date


Night Time Noise Monitoring at NMS 18
Average Leq (15 min) (dB(A))
Limit Level (dB(A))
Baseline (dB(A))
Leq 15min dB(A)
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65.0
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50.0
45.0
40.0
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1-Feb-23
1-Mar-23
1-Apr-23
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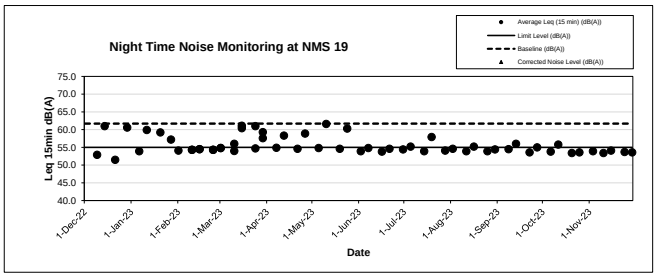
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
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1-Mar-23
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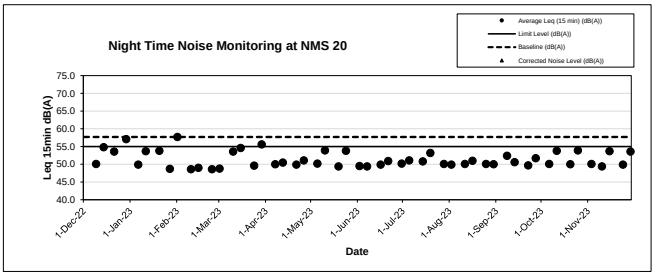
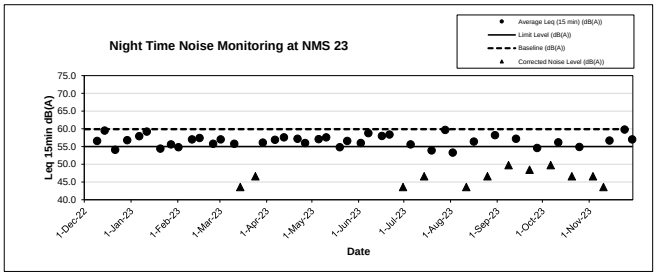
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
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
1-Dec-22
1-Jan-23
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1-Mar-23
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1-Jun-23
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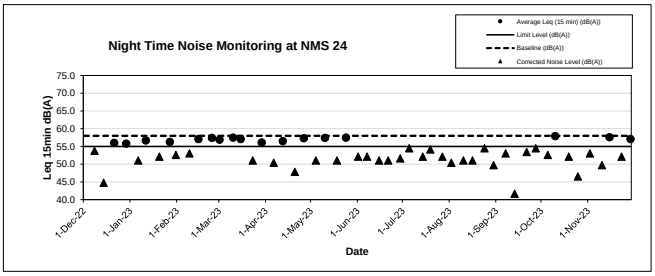
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
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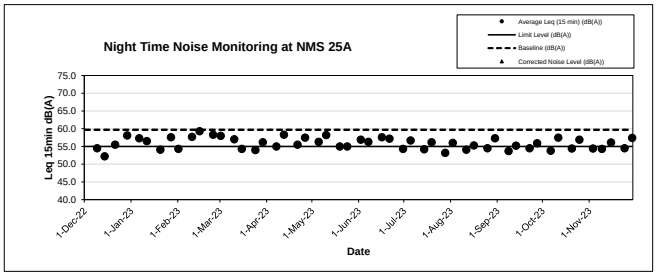
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
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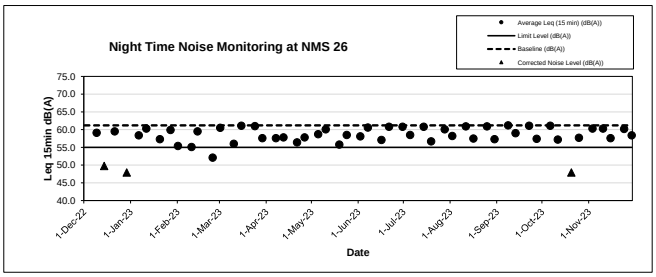
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date


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
1-Dec-22
1-Jan-23
1-Feb-23
1-Mar-23
1-Apr-23
1-May-23
1-Jun-23
1-Jul-23
1-Aug-23
1-Sep-23
1-Oct-23
1-Nov-23
Date

FUGRO TECHNICAL SERVICES LIMITED

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Appendix E

Waste Flow Table

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
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Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com

Waste Flow Table for Year 2018

Months	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of Non-inert C&D Wastes Generated Monthly				
	Total Quantity Generated (T)	Hard Rock and Large Broken Concrete (A)	Reused in the Contract (B)	Reused in other Projects (C)	Disposed as Public Fill (D)	Imported Fill	Metals	Paper/ cardboard packaging	Plastics[2]	Chemical Waste	Others, e.g. general refuse
	(in '000Ton)	(in '000kg)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000Ton)
2018 Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Feb	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Apr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sub-Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Jul	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Aug	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Sep	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2018 Oct	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013
2018 Nov	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004
2018 Dec	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.001
Total	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.018

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre,
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Tuen Mun, N.T.,
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Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com
Website : www.fugro.com

Waste Flow Table for Year 2019

Months	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of Non-inert C&D Wastes Generated Monthly				
	Total Quantity Generated (T)	Hard Rock and Large Broken Concrete (A)	Reused in the Contract (B)	Reused in other Projects (C)	Disposed as Public Fill (D)	Imported Fill	Metals	Paper/ cardboard packaging	Plastics[2]	Chemical Waste	Others, e.g. general refuse
	(in '000Ton)	(in '000kg)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000Ton)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000Ton)
2019 Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.021
2019 Feb	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.049
2019 Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.048
2019 Apr	0.100	0.000	0.000	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.089
2019 May	0.150	0.000	0.000	0.000	0.150	0.000	0.000	0.000	0.000	0.000	0.175
2019 Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.082
Sub-Total	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.464
2019 Jul	0.141	0.000	0.000	0.000	0.141	0.000	0.000	0.000	0.000	0.000	0.069
2019 Aug	0.431	0.000	0.221	0.000	0.210	0.000	0.000	0.000	0.000	0.000	0.154
2019 Sep	0.712	0.000	0.223	0.000	0.489	0.297	0.000	0.000	0.000	0.000	0.046
2019 Oct	0.663	0.000	0.306	0.000	0.357	1.085	0.001	0.027	0.009	0.000	0.027
2019 Nov	1.154	0.000	0.143	0.000	1.011	0.428	0.000	0.019	0.000	0.000	0.095
2019 Dec	0.849	0.000	0.023	0.000	0.826	0.074	0.000	0.014	0.001	0.000	0.034
Total	4.200	0.000	0.916	0.000	3.284	1.884	0.001	0.060	0.010	0.000	0.889

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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 2022

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	29.038	0.000	0.109	0.000	28.929	0.510	20.644	0.434	0.012	0.000	0.630
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	6.787	0.000	0.000	0.000	6.787	1.134	0.001	0.003	0.001	0.000	0.080
2022 Jun	64.133	0.000	0.109	0.000	64.024	6.255	40.799	0.839	0.035	0.000	1.145

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 2023

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)
2023 Jan	4.592	0.000	0.000	0.000	4.592	0.322	0.000	0.002*	0.002	0.000	0.067
2023 Feb	6.448	0.000	0.000	0.000	6.448	0.500	0.001	0.281	0.003	0.000	0.055
2023 Mar	8.344	0.000	0.000	0.000	8.344	0.579	0.001	0.338	0.050	0.000	1.390
2023 Apr	5.538	0.000	0.000	0.000	5.538	1.625	0.001	0.220	0.005	0.000	0.935
2023 May	6.803	0.000	0.000	0.000	6.803	1.544	0.001	0.000	0.002	0.000	0.073
2023 Jun	8.089	0.000	0.000	0.000	8.089	0.142	0.002	0.183	0.002	0.000	0.192
Sub-Total	39.814	0.000	0.000	0.000	39.814	4.712	0.006	1.022	0.064	0.000	2.712
2023 Jul	9.764	0.000	0.000	0.000	9.764	0.041	0.001	0.200	0.004	0.000	0.144
2023 Aug	8.484	0.000	0.000	0.000	8.484	0.246	0.001	0.173	0.007	0.000	0.139
2023 Sep	5.913	0.000	0.000	0.000	5.913	0.010	0.001	0.002	0.005	0.000	0.120*
2023 Oct	10.667*	0.000	0.000	0.000	10.667*	0.000	0.000	0.177	0.000	0.000	0.139*
2023 Nov	11.660	0.000	0.000	0.000	11.660	0.000	0.001	0.014	0.009	0.000	0.102
2023 Dec											
Total	86.302	0.000	0.000	0.000	86.302	5.009	0.010	1.588	0.089	0.000	3.356

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 nighttime 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 nighttime maintenance works. Main Contractor used portable phones and headset 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 headset 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	29/2/2020	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 Soundproof 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	24/3/2020	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	27/3/2020	Project hotline	Noise	Both complaint cases were concerning about the noise nuisance generated from the construction work activities at nighttime 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	28/3/2020					
COM-2020-0093	6/4/2020	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 nighttime 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 nighttime limit 55dB (A). Therefore, there was no exceedance cases were found on ET regular night-time noise monitoring measurement.	Project non-related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
COM-2020-0096	20/4/2020	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 soundproof 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	20/4/2020	Project Email				
COM-2020-0098	21/4/2020	Project hotline				
COM-2020-0099	21/4/2020	Project hotline	Noise	The complaint cases on 21st Apr 2020 were 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	Project non-related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				works. Environmental Team (ET) conducts a regular night-time noise monitoring at all monitoring stations between 23:00 23rd April 2020 to 04:00 24th April 2020. The five noise monitoring stations close to the concerned works area are NMS3, NMS4, NMS5A, NMS6A & NMS7, and NMS5A & NMS6A locate nearest to Wai Wah Centre. There was no exceedance on the nighttime 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	23/4/2020	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 daytime (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	28/4/2020	1823 (CASE#3-6316759817)	Noise	The complainant on via ICC1823 on 28th April 2020 complained about the noise and odour nuisance generated from the night-time asphalt laying construction works at Shatin Rural Committee Road (Zone 3) area.	Project non-related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 route, implementation of temporary traffic diversion at daytime 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 (EDP ref.: RN257gg-20)	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	Project non-related	Closed

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				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 sandbags had been provided at the site boundary of Zone 3. ET analysed that released water was directed towards to the work areas facing Zone 1 (R1) and no water was flowed towards the high-speed road or traffic lanes.		
COM-2020-153	20/11/2020	1823 (CASE#3-6561393465)	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
0064/18/ED/0546A	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 wastewater 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 (wastewater treatment plant) though there was no discharge and piling works at the time. EPD team reminded the Main Contractor that effluent does not	Project related	Closed

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				complied with the discharge license standard should NOT be allowed to discharge. The wastewater treatment system should be improved and maintained to ensure the effluent discharge standard. EPD team requested in both works area of Slope F133 and Slope F163 the Main Contractor to locate the network of drainage, connecting manhole(s) and downstream manhole, check if any presence of muddy materials and clear-out. The main contractor was reminded to strictly follow and fully comply with the water discharge license (WT00032446-2018) conditions and the mitigation measures stipulated in the EM&A Manual for effluent discharge on the wastewater treatment system.		
COM-2020-154	27/11/2020	1823 (CASE#3-6561393465)	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 fulfil the complainant expectation that noise emitting work should be paused during 00:00 to 06:00 sleeping time.	Project Related	Closed
COM-2020-155	26/11/2020	1823 (CASE#3-6566315922)	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,	Project Related	Closed

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				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. 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 daytime 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				impact. The Main Contractor proposed to increase water spraying at area where active movements of vehicle transportation occur.		
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 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	Project Related	Closed

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				night-time construction activities to fulfil 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 Contractor of the captioned Project and ET on 23rd February 2021. According to the complainant, the dust nuisance concerned at daytime 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.	Project Related	Closed
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,	Project Related	Closed

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				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 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	Project Related	Closed

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				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 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				noise barrier or blanket to block the line of sight from the engine and noise emission parts to the nearby NSRs.		
COM-2021-0200 and COM-2021-0202	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 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 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	Project non-related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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). 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.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 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.		

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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. 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 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	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 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

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
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. 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.	Project Related	Closed
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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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-2021-0264	24/11/21	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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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.		
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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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.		
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.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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.		
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

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
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. 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.	Project Related	Closed
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

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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 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.	Project Related	Closed
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.	Project Related	Closed

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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 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-2022-346	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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				results at the above-mentioned station were lower than the limit level (55 dB(A)).		
COM-2022-348	4/11/22	1823	Noise	A complaint was received by 1823 (CASE#3-7460684431) on 4th November 2022. The complainant 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.	Project Related	Closed

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				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-2022-350	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	Project Related	Closed

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				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.		
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)).	Project Related	Closed

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				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 hours. 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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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
COM-2022-359	14/12/22	1823	Noise	A complaint was received by 1823 (CASE#3-7516169709) on 14th December 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to the Shatin 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	Project Related	Closed

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				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 13th ^ 14th December 2022 at NMS8, 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-2022-364	20/12/22	1823	Noise	A complaint was received by 1823 (CASE#3-7523479466) on 20th December 2022. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road next to the Citylink Plaza on 2 December 2022 at 2:00 a.m. 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

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COM-2023-376	18/01/23	1823	Noise	A complaint was received by 1823 (CASE#3-7559583506) on 18th January 2023. The complainant who is concerned about the noise nuisance generated from day time construction works near Tai Po Road. The complainant is concerned about the noise nuisance generated from the day-time construction works activities near Tai Po Road at Zone 5 on 18th January 2023 at 7:00 a.m. to 8:00 a.m. According to Main Contractor and AECOM's information, there was no construction work undertaken near the concerned area from 7:00 a.m. to 8:00 a.m. ET checked that the complaint received on 18th January 2023 is non-project related.	Project Related	Closed
COM-2023-382	31/01/23	EPD	Noise	A complaint was received from the EPD (EPD ref.: RN2643-23) on 2nd February 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road near the Fo Tan Road from 1:00 a.m. to 3:00 a.m. on 31st January 2023. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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. The Main Contractor was reminded to unload the material at a lower level into the dump truck to ensure the noise generated is as low as possible.	Project Related	Closed
COM-2023-383	01/02/23	EPD	Noise	A complaint was received from EPD (EPD ref.: RN2721-23) on 1st February 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Shun House and Fung Wo Estate from 12:00 a.m. to 2:00 a.m. on 1st February 2023.	Project non-related	Closed

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				According to Main Contractor, the night-time construction works included plant mobilization, loading and unloading construction material and loading and unloading C&D waste material were carried out between 31st January and 1st February 2023. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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 31st January ^ 1st February 2023 at NMS26, no exceedance case was found. All the noise monitoring results at the above-mentioned station were lower than the limit level (55 dB(A)). The Main Contractor was reminded to unload the material at a lower level into the dump truck to ensure the noise generated is as low as possible.		
COM-2023-384	6/2/23	1823	Wastewater	A complaint was received by the 1823 (CASE#3-7578244130) on 6th February 2023. The complainant who is concerned about wastewater discharged from the construction site to the Tai Po Rad carriageway on 4th February 2023. According to the Main Contractor, the water was from emptying the water barriers and flowed outside the site without washing dirt and mud. ET checked that no untreated wastewater was discharge to the carriageway. The main contractor is reminded to provide more training to the frontline staff to ensure no more water will be direct discharge from the construction site. The main contractor is reminded that surface run-off should be prevented from directly entering the sensitive receivers during the construction works.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The main contractor is reminded that the wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.		
COM-2023-385	14/2/23	1823	Noise	A complaint was received by 1823 (CASE#3-7591662478) on 14th February 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Estate. According to the Main Contractor, the night-time construction works included TTA implementation, loading and unloading, pouring non-fine concrete and asphalt paving were carried out between 13th and 14th February 2023. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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. According to AECOM, the acoustic barrier was not fully used during the whole process of road paving. The Main Contractor was reminded to use the acoustic barrier for blocking the power generating part of the PME to ensure the noise can be minimized.	Project Related	Closed
COM-2023-386	20/2/23	Contract Hotline Phone Call	Noise	A complaint was received by Contract Hotline Phone Call (COM-2023-0386) on 20th February 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				near Tai Po Road next to Wo Che Street between 17th and 18th February 2023 from 0:00 to 04:00 a.m. According to the Main Contractor, the night-time construction works included TTA implementation, loading and unloading and site clearance were carried out between 17th and 18th February 2023. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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. The Main Contractor was reminded to be slow and careful when carrying out loading and unloading to avoid remarkable noise nuisance.		
COM-2023-387	24/2/23	1823	Noise	A complaint was received by 1823 (CASE#3-7605775385) on 24th February 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Wo Che Estate. According to the Main Contractor, the night-time construction works included TTA implementation, loading and unloading, pouring non-fine concrete and asphalt paving were carried out between 20th and 24th February 2023. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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	Project Related	Closed

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				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 23rd ^ 24th February 2023 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)).		
COM-2023-388	25/2/23	1823	Noise	A complaint was received by 1823 (CASE#3-7608102288) on 25th February 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 25th February 2023 from 4 a.m. to 5 a.m. According to the Main Contractor, the night-time construction works included plant mobilization and site clearance were carried out on 25th February 2023. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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-2023-392 and 393	2/3/2023	CEDD	Noise	Two complaints were received from CEDD (COM-2023-392 and 393) on 2nd March 2023. The complainants are concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road next to Man Wo House. According to the Main Contractor, the night-time construction works included TTA implementation, loading and unloading, noise barrier installation, asphalt milling, asphalt paving and site clearance were carried out on 2nd March 2023. According to the Main Contractor, the road miller, asphalt paver and road roller were used behind acoustic barriers when road paving works was	Project Related	Closed

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				carrying out. Also, the internal sound absorbing lining was installed for those engine compartments. According to the Main Contractor, the soft padding material was padded on the ground when loading and unloading the steel rebars. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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. The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-394	9/3/2023	EPD	Noise	A complaint was received from EPD (EPD ref.: RN6366-23) on 9th March 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road from 1 a.m. to 4 a.m. According to the Main Contractor, the night-time construction works included TTA implementation and loading and unloading were carried out on 9th March 2023.	Project Related	Closed

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				ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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. The Main Contractor was reminded to be slow and careful when carrying out loading and unloading to avoid remarkable noise nuisance. The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-395	14/3/2023	EPD	Noise	A complaint was received from EPD (EPD ref.: RN6778-23) on 14th March 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 14th March 2023 from 2 a.m. to 3 a.m. According to the Main Contractor, the night-time construction works included loading and unloading were carried out on 14th March 2023 from 2 a.m. to 3 a.m. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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	Project Related	Closed

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				should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. The Main Contractor was reminded to be slow and careful when carrying out loading and unloading to avoid remarkable noise nuisance. The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-402	18/3/2023	Contract Hotline	Noise	A complaint was received by contract hotline (COM-2023-402) on 18th March 2023. The complainant is concerned about the noise nuisance generated by placing traffic cones on Tai Po Road during night-time construction activities on 18th March 2023. According to the Main Contractor, all workers were briefed before the works started. The workers were reminded the traffic cones must be put on the ground, rather than throwing. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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. The Main Contractor was reminded to place the traffic cones slowly and carefully to minimize the noise nuisance generated. The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation	Project Related	Closed

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				measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-403	18/3/2023	1823	Noise	Two complaints were received by 1823 (CASE#3-7637259453 & #3-7637259880) on 18th March 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Tai Po Road on 18th March 2023. According to the Main Contractor, no Power Mechanical Equipment was included in the relevant complainant cases on 18th March 2023. Referring to the complainant's video, the noise was generated when the frontline workers threw the materials from a height to the ground. In addition, the contractor's mitigation measure is not enough to minimize the noise generated. The Main Contractor was reminded to provide more training for frontline workers to ensure that they work with minimum noise. According to the Main Contractor, a night-work foreman was arranged to keep close monitoring the noisy work and ensure the compliance of CNP at night. The Main Contractor was reminded to unload all the construction materials slowly and carefully to minimize the noise generated. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1176-22. 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
				The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-404	18/3/2023	1823	Wastewater	A complaint was received by 1823 (CASE#3-7637522160) on 18th March 2023. The complainant is concerned about the wastewater leaking from the STRCR to the below carriageway. The complainant who is concerned about the wastewater leaking into the carriageway surface from STRCR on 18th March 2023. ET checked that the complaint was considered to be related to the project. According to the Main Contractor, the dripping was caused by the concrete curing work above the STRCR structure. According to the Main Contractor, the drip source reparation work was conducted on 20th March and completed on 26th March 2023. No more drip source was observed. During the site inspection, ET checked the main contractor had used the tarpaulin sheet as the mitigation measure of the concrete curing work. The Main Contractor was reminded to periodic inspection the site situation to ensure the mitigations are effective. The Main Contractor was reminded that the run-off should be prevented from directly entering the sensitive receivers during the construction works. The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.	Project Related	Closed

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COM-2023-406	23/3/2023	1823	Wastewater	A complaint was received by 1823 (CASE#3-7616071795) on 23rd March 2023. The complainant is concerned about the wastewater leaking to the drainage system. The complainant who is concerned the wastewater discharged to the drainage system on the carriageway road. ET checked that the complaint was considered to be related to the project. According to the Main Contractor, the water was the result of the excessive curing water seeped underneath the STRCR flyover. The dripping ceased shortly. Due to the small quantity and short time, the dripping did not constitute a continuous flow. According to the Main Contractor, the drip source was repaired on 26 March 2023. No more drip source was observed. During the site inspection, ET checked the main contractor had used the tarpaulin sheet as the mitigation measure of the concrete curing work. ET checked no wastewater was discharged at the concerned area after the reparation work. The Main Contractor was reminded that the run-off should be prevented from directly entering the sensitive receivers during the construction works. The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.	Project Related	Closed
COM-2023-411	18/4/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7677865059) on 18th April 2023.The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0292-23. 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 work	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-412	28/4/2023	EPD	Noise	The construction work activities were allowed under the in-force Construction Noise Permit (CNP) no.: GW-RN0292-23 Road Closure for General Night Works 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. According to the Main Contractor, the night-time construction works included TTA implementation, Loading & unloading, Asphalt Milling, Asphalt Paving and Concreting were carried out between 20th and 25th April 2023. According to the Main Contractor, no construction works were carried out between 23rd and 24th April 2023. According to AECOM information, only housekeeping was carried out on 23rd ^ 24th April 2023. No major construction work was recorded on Sunday. The Environmental Officer reported that a prior notification was sent to EPD on 13th April 2023 at 02:08 p.m. and 20th April 2023 at 01:48 p.m. While “Notice to Affected Residents – PN240” was sent to the Sha Tin District Council, Local Residents, Private Development and Others on 29th March 2023.	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 20th ^ 21st April 2023 at NMS16, NMS18, NMS19, NMS20 and NMS26, 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-RN0292-23. 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 work should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-502	12/5/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7709231017) on 12th May 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. ET carried out regular night-time noise monitoring on 9th ^ 10th May 2023 at NMS9 and NMS13, 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-RN0292-23. 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-503	19/5/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7722776885) on 19th May 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, additional temporary noise barriers will be provided as an enhancement noise mitigation measure. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0514-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6 and 3.d.7 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
COM-2023-504	14/5/2023	EPD	Noise	A complaint was received from EPD (EPD ref.: RN12170-23) on 14th May 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Lek Yuen Estate after 7:00 p.m. According to the Main Contractor and AECOM information, no construction works were carried out between 19:00 and 22:00. Also, no construction works were carried out at Zone 3 on 12th ^13th May 2023. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0292-23 and CNP no. GW-RN0227-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.	Project Related	Closed

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COM-2023-510	30/6/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7780620261) on 30th June 2023. The complainant is concerned about the noise nuisance generated by the night-time construction works activities near Wai Wah Centre. According to the Main Contractor, all crane lorry and dump truck drivers were briefed to load all material at the lower level to minimize noise generation. ET carried out regular night-time noise monitoring on 29th ^ 30th June 2023 at NMS5A, NMS6A and NMS8, 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-RN0627-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.	Project Related	Closed
CASE# 3-7782744454	3/7/2023	1823	Noise	A complaint was received by 1823 (CASE# 3-7782744454) on 3rd July 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Jockey Club Ti-I College.	Project Related	Closed

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				Due to the distance of the concerned area is far from the construction site, the complaint was considered to be non-project related. ET carried out regular night-time noise monitoring on 29th ^ 30th June 2023 at NMS19, 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-RN0627-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
EPD ref. RN14897-23	7/7/2023	EPD	Noise	A complaint was received by EPD (EPD ref. RN14897-23) on 7th July 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Scenery Court. According to the Main Contractor, no construction activities were carried out near Scenery Court. The nearest activities were carried out near Wai Wah Centre. Due to the certain distance between the working area and the concerned area, this complaint was considered to be non-project related.	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 listed in CNP No.: GW-RN0292-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
EPD ref.: RN16920-23	19/7/2023	EPD	Noise	A complaint was received by EPD (EPD ref.: RN16920-23) on 19th July 2023. The complainant who is concerned about the untreated muddy water discharged from the construction site to the Shing Mun River. According to the government's info-map, the drainage network of the concerned water outfall is distributed along the Wo Che Street and construction site area Zone 4 is also covered in the network. According to the Main Contractor, all the work activities were operated with suitable water treatment facilities and no water discharged between 11th July 2023 14th July 2023. According to AECOM photo records on 12th July 2023, a small amount of muddy water leakage through the sandbag bunding into the manhole at Zone 4 was observed. However, the leakage is not sufficient to form the muddy water discharge at Shing Mun River.	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The Main Contractor was reminded to periodic inspection the site situation to ensure all the mitigation measures are effective. The Main Contractor was reminded that the run-off should be prevented from directly entering the sensitive receivers during the construction works. The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged. ET checked that there is no sufficient evidence to prove that the complaint is related to the project. complaint was received by 1823 (CASE#3-7677865059) on 26th July 2023.		
CASE#3-7677865059	26/7/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7677865059) on 26th July 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Sui Wo Court. According to the Main Contractor, the hand-held breaker was used inside the acoustic enclosure. According to the Main Contractor and AECOM, acoustic barriers were set up in the direction of Wo Che Estate during the construction activities. However, due to the safety reason, the noise barriers cannot set up in the direction of Sui Wo Court. According to the Main Contractor, refreshment training will be provided to the frontline supervisory staff about the CNP requirements to ensure all the construction activities fulfil all the conditions in the CNP. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0627-23. 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

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
CASE#3-7875615750	31/8/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7875615750) on 31st August 2023. The complainant who is concerned about the muddy water flooded out of the construction site. According to the Main Contractor, the muddy water overflow was the result of the frequent rainstorms that occurred. ET checked that the complaint was considered to be related to the project. The Main Contractor was reminded to provide a site channel, bunds or sandbags as a direct runoff into the sediment traps to prevent muddy water directly discharged to the public area. The Main Contractor was reminded to periodic inspections of the site to determine compliance with the functioning of onsite surface water collection channels and sediment traps. The Main Contractor was reminded to review all the capacity of sedimentation tanks on the site to see if they are enough to handle the heavy rain situation. The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.	Project Related	Closed
CASE#3-7878953633	4/9/2023	1823	Muddy Water	A complaint was received by 1823 (CASE#3-7878953633) on 4th September 2023. The complainant is concerned about the muddy water flowing out of the construction site near Tai Po Road. According to the Main Contractor, the muddy water overflow was the result of the frequent	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				rainstorms that occurred. ET checked that the complaint was considered related to the project. The Main Contractor was reminded to provide a site channel, bunds or sandbags as a direct runoff into the sediment traps to prevent muddy water directly discharged to the public area. The Main Contractor was reminded to periodic inspections of the site to determine compliance with the functioning of onsite surface water collection channels and sediment traps. The Main Contractor was reminded to review all the capacity of sedimentation tanks on the site to see if they are enough to handle the heavy rain situation. The Main Contractor was reminded that all wastewater generated on-site should be collected and treated to meet the requirements of the discharge license before being discharged.		
CASE#3-7905970144	18/9/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7905970144) on 18th September 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the video provided by the complainant, an excavator was moving at Zone 3. No movable acoustic barriers were set up next to the excavator is observed in the video. According to the Main Contractor, the carriageways were not isolated at that moment. For safety reasons, the acoustic barriers could not be used on the carriageways. In addition, a safety distance must be maintained for the excavator during mobilization. There also cannot be provided acoustic barriers on the other side of the excavator. According to the Main Contractor, the movable acoustic barriers were provided when the excavator conducted loading works. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0627-23. 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers. The Main Contractor was reminded to use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
CASE#3-7940848250	13/10/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7940848250) on 13th October 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, an acoustic enclosure was used during the asphalt-breaking activity. Also, acoustic noise barriers were provided for the asphalt paver and roller. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0894-23 and GW-RN0970-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
CASE#3-7940837468	13/10/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7940837468) on 13th October 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, an acoustic enclosure was used during the asphalt-breaking activity. Also, acoustic noise barriers were provided for the asphalt paver and roller. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0894-23 and GW-RN0970-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.	Project Related	Closed
CASE#3-7947581414	18/10/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7947581414) on 18th October 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, asphalt paver was used behind the acoustic barriers when road paving works was carrying out. Also, internal sound absorbing lining was installed for the asphalt paver and road roller.	Project Related	Closed

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				ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
CASE#3-7954061301	20/10/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7954061301) on 20th October 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the complainant's video, no acoustic barrier was set up next to the excavator which did not comply with the requirement listed in the CNP. ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN0894-23. To discuss the enhancement measures, enhance supervision and control system, an ad-hoc meeting was held on 31st October 2022 with the CEDD, ER, IEC, Contractor, and ET. According to the Main Contractor, to prevent further non-complying with the CNP, a CNP briefing was provided to the frontline workers before nighttime work to ensure all requirements listed in the CNP are implemented. According to the Main Contractor, additional temporary noise barriers were provided on the noise barrier pole to minimize the noise nuisance generated from the site.	Project Related	Closed

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				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 use the allowable PMEs listed in CNP condition 3.d for performing night-time construction works. Mitigation measures need to be applied according to the requirement in conditions 3.d and 4.d. The Main Contractor was also be reminded to pay attention to CNP conditions 3a, 3.d.1, 3.d.5, 3.d.6, 3.d.7 and 3.d.14 for using PMEs and need to provide related noise mitigation measures when carrying out similar night-time construction work activities in the future.		
EPD ref.: RN24522-23	13/10/2023	EPD	Noise	A complaint was received by EPD (EPD ref.: RN24522-23) on 13th October 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, an acoustic enclosure was used during the asphalt-breaking activity. Also, acoustic noise barriers were provided for the asphalt paver and roller. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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 10th ^ 11th October 2023 at NMS8, NMS13, 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)).	Project Related	Closed

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Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
CASE#3-7965710201	25/10/2023	1823	Noise	A complaint was received by 1823 (CASE#3-7965710201) on 1st November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, the nighttime construction works activities between 25th October and 1st November 2023 at Zone 3 and 4 included TTA implementation, soil excavation, demolition of concrete slab and road reinstatement. According to the Main Contractor, acoustic barriers were used during soil excavation, asphalt milling, paving and demolition of concrete slab. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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
CASE: 3-7971500925	5/11/2023	1823	Noise	A complaint was received by 1823 (CASE: 3-7971500925) on 5th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, the nighttime construction works activities between 4th and 5th November 2023 at Zone 5 included TTA implementation and concreting. According to the Main Contractor, acoustic barriers were used during concreting work. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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	Project Related	Closed

Reference No.	Date of Complaint Received	Received From	Nature of Complaint	Investigation/Mitigation Action	Outcome	Status
				should be carried out as quickly as possible to minimize the noise nuisance to the sensitive receivers.		
EPD ref.: RN26643-23	8/11/2023	EPD	Noise	A complaint was received by EPD (EPD ref.: RN26643-23) on 8th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, the nighttime construction works activities between 7th and 8th November 2023 at Zone 5 included Sheet pilling, TTA implementation, material loading and unloading and concreting. According to the Main Contractor, acoustic barriers were used during sheet pilling and concreting activity. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN1126-23 and CNP No.: GW-RN0970-23. 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
1823 Case: 3-7979040785	9/11/2023	1823	Noise	A complaint was received by 1823 (1823 Case: 3-7979040785) on 9th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the Main Contractor, the nighttime construction works activities on 9th November 2023 at Zone 3 included rebar fixing and cutting of sheet piles. According to the Main Contractor, the workers were briefed before they started the works. Briefing details included handing steel rebar or metal materials must be lightly to reduce noise as practical as possible. The Main Contractor is reminded to provided acoustic barriers for nighttime work to minimize the noise nuisance as much as possible.	Project Related	Closed

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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 listed in CNP No.: GW-RN1126-23. 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.		
EPD ref.: RN26820-23	20/10/2023	1823	Noise	A complaint was received by EPD (EPD ref.: RN26820-23) on 9th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 20th October 2023. According to the complainant's video from 1823 (CASE#3-7954061301), no acoustic barrier was set up next to the excavator which did not comply with the requirement listed in the CNP. According to the Main Contractor, the nighttime construction works activities on 20th October 2023 at Zone 5 included Sheet Piling. ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN0894-23. According to the Main Contractor, to prevent further non-complying with the CNP, a CNP briefing was provided to the frontline workers before nighttime work to ensure all requirements listed in the CNP are implemented.	Project Related	Closed
CASE: 3-7979906619	7/11/2023	1823	Noise	A complaint was received by 1823 (CASE: 3-7979906619) on 16th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 7th November 2023. According to the complainant's video, the excavator was carrying out sheet piling work with a vibratory pile driving hammer on 7th November 2023. An acoustic barrier was set up near the excavator, but the barrier did not effectively screen the excavator and the piling area.	Project Related	Closed

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				ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN1126-23. According to the Main Contractor, sheet pilling works would be rescheduled to be conducted on daytime.		
CASE: 3-7979872320	9/11/2023	1823		A complaint was received by 1823 (CASE: 3-7979872320) on 20th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road. According to the complainant's video, the excavator was carrying out sheet piling work on 9th November 2023. An acoustic barrier was screened in front of the pilling work area. As the contractor did not provide adequate noise barriers to shield the excavator, it failed to effectively block the visible from noise sensitive receiver. ET checked that the Main Contractor did not fully comply with the conditions listed in CNP No.: GW-RN1126-23.	Project Related	Closed
CASE#3-7956862047	25/10/2023	1823		A complaint was received by 1823 (CASE#3-7956862047) on 30th November 2023. The complainant who is concerned about the noise nuisance generated from night-time construction works near Tai Po Road on 25 October 2023. According to the Main Contractor, the nighttime construction works activities between 25th October and at Zone 3 and 4 included TTA implementation, soil excavation, demolition of concrete slab and road reinstatement. ET checked that the Main Contractor had complied with the conditions listed in CNP No.: GW-RN0970-23. 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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Cumulative Statistics on Complaints

Environmental Parameters	Cumulative No. Brought Forward	No. of Complaints in the Reporting Period												Cumulative Project-to-Date
		Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	
Air	7	0	0	0	0	0	0	0	0	0	0	0	0	7
Noise	53	2	1	5	8	3	3	1	3	0	1	5	8	93
Water	1	0	0	1	2	0	0	0	1	1	1	0	0	10
Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	60*	2	1	6	10	3	3	1	4	1	1	5	8	**110***

* The 1st complaint in March 2021. Jan 2022 and July 2022 were included both the air and noise parameters, hence the total no. of complaints is deducted by 2.

Cumulative Statistics on Successful Prosecutions

Environmental Parameters	Cumulative No. Brought Forward	No. of Complaints This Reporting Period												Cumulative Project-to-Date
		Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	
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	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	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	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	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	Implemented
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	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	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	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	Implemented
		• Existing and newly constructed open manholes should be covered and sealed to prevent run off and water borne debris entering the drainage network without having previously passed through a sediment trap.	Contractor	Implemented

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EIA Review Ref	Location	Environmental Protection Measures/	Implementation Agent	Implementation Status in Construction Phase
		• 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	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	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	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	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	Partially 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	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	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	Not Applicable
		• Discharges from the site shall be required to meet the terms and conditions of a valid WPCO Water Pollution Control Ordinance (WPCO).	Contractor	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	Implemented
		(ii) The functioning of interception channels at the boundary of the works areas	Contractor	Implemented
		(iii) The covering of stockpiles of fill and construction materials and the routing of any run off through the sediment traps.	Contractor	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	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	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	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	Partially 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	Not Applicable
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	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	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	Implemented
		• have adequate ventilation;	Contractor	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