


# Civil Engineering and Development Department

## Trunk Road T2 Monthly Environmental Monitoring and Audit Report (under EP-451/2013) April 2026 (Version 1.0)

Approved By   
(Environmental Team Leader:  
Mr. KS Lee)

REMARKS:

The information supplied and contained within this report is, to the best of our knowledge, correct at the time of printing.

CINOTECH accepts no responsibility for changes made to this report by third parties

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14 May 2026

Hyder-Meinhardt Joint Venture  
23/F, Two Harbour Square  
180 Wai Yip Street, Kwun Tong  
Kowloon, Hong Kong

By Post and Email

Attention: Mr. Edwin Ching

Dear Mr. Ching,

**Re: Agreement No. EDO 01/2019  
Independent Environmental Checker for  
Contract No. ED/2018/04 – Trunk Road T2 and Infrastructure Works for  
Developments at the Former South Apron**

**Monthly EM&A Report (April 2026) for EP-451/2013**

Reference is made to the Environmental Team's submission of the Monthly EM&A Report for April 2026 (Version 1.0) certified by the ET Leader and provided to us via e-mail on 13 May 2026. We are pleased to inform you that we have no adverse comment on the captioned submission. We write to verify the captioned submission in accordance with Condition 3.4 of EP-451/2013.

Thank you for your attention. Please do not hesitate to contact the undersigned should you have any queries.

Yours sincerely,  
For and on behalf of  
Ramboll Hong Kong Limited



Y H Hui  
Independent Environmental Checker

c.c. CEDD  
BTP  
Cinotech

Attn.: Mr. Tommy Wong  
Attn.: Mr. Ivan Chau  
Attn.: Mr. K. S. Lee

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**EXECUTIVE SUMMARY****Introduction**

1. This is the 74<sup>th</sup> Environmental Monitoring and Audit (EM&A) Report prepared by the Environmental Team (ET), Cinotech Consultants Ltd., for “Trunk Road T2”. This report summarized the monitoring results and audits findings of the EM&A programme under the issued Environmental Permit (EP) No. EP-451/2013 and in accordance with the EM&A Manual (AEIAR-174/2013) during the reporting month of April 2026.

**Summary of Main Works Undertaken and Key Measures Implemented**

2. The main works of each works contracts undertaken during the reporting period are as follows:

**Table I Summary of Key Construction Work in the Reporting Month**

<b>Contract No.</b>	<b>Project Title</b>	<b>Site Activities</b>
ED/2018/04	Trunk Road T2 and Infrastructure Works for Developments at South Apron	<ul style="list-style-type: none"> <li>• WVB – E&amp;M works</li> <li>• WVB – External works</li> <li>• DPR – Parapet Installation</li> <li>• LSCC – RC Structure</li> <li>• LSCC – STP Dismantling</li> <li>• EB – TBM Dismantling</li> <li>• TSS – E&amp;M works</li> <li>• TSS – Tunnel Internal Structure</li> <li>• CP – Civil works</li> <li>• Segment yard – Precast Demolishing</li> <li>• Mortar Plant Dismantling</li> </ul>
ED/2020/03	Trunk Road T2 - Traffic Control And Surveillance System (TCSS) and Associated Works	<ul style="list-style-type: none"> <li>• TCSS installation at WVB, T2 Gantry, Tunnel &amp; SUS</li> <li>• Installation of Radio Sub-System at WVB</li> </ul>

3. Implementation of the key mitigation measures during the reporting period are as follows:

**Table II Summary of Key Mitigation Measures Implemented in the Reporting Month**

Contract No. and Project Title	Key Mitigation Measures Implemented
ED/2018/04 - Trunk Road T2 and Infrastructure Works for Developments at South Apron	<p><i>Air Quality</i></p> <ul style="list-style-type: none"> <li>• Sprayed water regularly on construction site area to avoid dust generation.</li> <li>• Excavated dusty materials were covered by impervious sheets.</li> </ul> <p><i>Noise</i></p> <ul style="list-style-type: none"> <li>• Air compressor was operated with door closed and have valid noise labels.</li> <li>• Quality Powered Mechanical Equipment (QPME) were used.</li> <li>• Erected noise barriers on site to minimize noise impact generated from breaking activities.</li> </ul> <p><i>Water Quality</i></p> <ul style="list-style-type: none"> <li>• WetSep was constructed to treat the surface runoff prior to discharge.</li> </ul> <p><i>Landscape and Visual</i></p> <ul style="list-style-type: none"> <li>• Tree protection zone was fenced off to protect the existing tree.</li> </ul> <p><i>Waste Management</i></p> <ul style="list-style-type: none"> <li>• Accumulation of construction and general waste was avoided.</li> </ul>
ED/2020/03 - Trunk Road T2 - Traffic Control And Surveillance System (TCSS) and Associated Works	<p><i>Waste Management</i></p> <ul style="list-style-type: none"> <li>• Accumulation of construction and general waste was avoided.</li> </ul>

### Summary of Exceedances, Investigation and Follow-up

4. Exceedance of Action/Limit levels during the reporting month (April 2026) and the investigation results and/or follow-up actions:

*Air Quality Monitoring*

- No Action Level exceedance for 24-hour TSP was recorded.
- No Limit Level exceedance for 24-hour TSP was recorded.
- No Action Level and Limit Level exceedance for 1-hour TSP was recorded.

*Construction Noise Monitoring*

- No Limit Level exceedance for day time construction noise was recorded in this reporting month.
- No Action Level exceedance was recorded in this reporting month.

*Landscape and Visual Monitoring and Audit*

- No non-compliance of the landscape and visual impact was recorded in the reporting month. The implementation of landscape and visual and mitigation measures was checked by a Registered Landscape Architect (RLA) during the environmental site inspections.

**Complaint Handling, Prosecution and Public Engagement****Table III Summary of Complaint/Summons/Prosecution in the Reporting Month**

Event	Event Details		Follow-up/ Remedial Actions	Status/ Remarks
	Number	Brief Description		
Complaints Received	0	-	-	-
Notification of Summons and Prosecutions Received	0	-	-	-
Public Engagement Activities	0	-	-	-

**Reporting Changes**

5. No reporting change in this reporting month.

**Future Key Issues**

6. The key works or activities will be anticipated in the next reporting period are as follows:

**Table IV Summary Table for Site Activities in the next Reporting Period**

Contract No. and Project Title	Site Activities (May 2026)	Key Environmental Issues
ED/2018/04 - Trunk Road T2 and Infrastructure Works for Developments at South Apron	<ul style="list-style-type: none"> <li>• WVB – E&amp;M works</li> <li>• WVB – External works</li> <li>• DPR – Parapet Installation</li> <li>• LSCC – RC Structure</li> <li>• LSCC – STP Dismantling</li> <li>• TSS – E&amp;M works</li> <li>• TSS – Tunnel Internal Structure</li> <li>• CP – Civil works</li> <li>• Segment yard – Precast Demolishing</li> <li>• Mortar Plant Dismantling</li> <li>• Road Pavement</li> </ul>	(A) / (B) / (C) / (D) / (E)
ED/2020/03 - Trunk Road T2 - Traffic Control And Surveillance System (TCSS) and Associated Works	<ul style="list-style-type: none"> <li>• TCSS installation at T2 Gantry, WVB, Tunnel &amp; SUS</li> <li>• Installation of Radio Sub-System at WVB</li> </ul>	(E)

- (A) Dust generation from haul road, stockpile of dusty materials, exposed site area and excavation works;
- (B) Noisy construction activity such as breaking and drilling activities
- (C) Runoff from exposed slope or site area;
- (D) Wastewater and runoff discharge from site; and
- (E) Accumulation of construction and general waste.

### Review of Status and Location of Monitoring Stations

7. According to the EM&A Manual (AEIAR-174/2013), the number and location of the monitoring stations and parameters should be reviewed in every six months, or on as -needed basis, in order to cater for any changes in the surrounding environmental and the nature of works in progress. The latest review was conducted in April 2026 and the review of status and location of monitoring stations are summarized as follow:

**Table V Summary Table for Review of Status and Location of Monitoring Stations**

Monitoring Station ID	Review Status	Follow-up Action/ Recommendation
KTD 2d	ET has reviewed the status and location of KER1, KTD 1, KTD2d, CKL1 and CKL2. To conclude, the environmental monitoring conducted at KER1, KTD 1, KTD2d, CKL 1 and CKL 2 are appropriate, and the monitoring results reflect how the sensitive receiver(s) is/are impacted by the construction activities of the Project.	N/A
KER1		
KTD 1		
CKL 1		
CKL 2		

N/A: Not Applicable

8. As the TBM tunnelling activities at Eastbound/Westbound were completed in February 2026, the electricity used for the TBM (provided by a substation at Lam Chak Street which is managed by CLP Power Hong Kong) was being cut off in early March 2026. Since the electricity used for the 24-hour TSP monitoring equipment (HVS) at KER1 was provided by the substation through the construction site, the power supply to the HVS was cut off along with the power supply termination.
9. Due to the failure of the power supply of the HVS, the current air quality monitoring station, KER1, was not available for conducting monitoring from 10 March 2026. In order to ensure all existing / planned air sensitive receivers (ASRs) are protected by sufficient air quality mitigation measures during the construction phase, a proposal regarding relocation of KER1 (air quality monitoring only) was submitted to EPD on 01 April 2026 to seek their approval.

## 1. INTRODUCTION

### Background

- 1.1 In 2009, Civil Engineering and Development Department (CEDD) commissioned a Kai Tak Development (KTD) – Trunk Road T2 and Infrastructure at South Apron Investigation. The assignment covers the provision of the Trunk Road T2 and its connections with the Central Kowloon Route (CKR) at the north apron area and the Tseung Kwan O – Lam Tin Tunnel (TKOLTT) to the south in the Cha Kwo Ling area.
- 1.2 The Trunk Road T2 Project is one of the designated Projects under Schedule 2 of the EIAO proposed in the KTD. CEDD submitted the Project Profile (No. PP-379/2009) on 24 March 2009 for application for an EIA study brief for the Trunk Road T2 Project under the EIAO. Accordingly, an EIA Study Brief (ESB-203/2009) for the Trunk Road T2 Project was issued on 30 April 2009. The Environmental Impact Assessment (EIA) Report for the Trunk Road T2 Project was approved under the Environmental Impact Assessment Ordinance (EIAO) on 19 September 2013. The corresponding Environmental Permit (EP) was issued on 19 September 2013 (EP no.: EP-451/2013).
- 1.3 The Contract No. ED/2018/04 is the main contract of Trunk Road T2 (“T2 Main Works”) which comprises mainly the design and construction of a dual two-lane trunk road of approximately 3.4km long with about 3.1km of the trunk road in form of tunnel; ventilation and administration buildings, environmental protection and mitigation works and etc. Moreover, the Contract No. ED/2020/03 is the other contract under Truck Road T2 Project which comprises mainly design and construction of the TCSS for this Project. The EM&A programme at Kai Tak area under the Contract ED/2018/04 and ED/2020/03 are governed by the EP-451/2013 and EM&A Manual (AEIAR-174/2013). The work areas of the Trunk Road T2 Project are shown in **Figure 1** and the works to be executed under each Contract and corresponding EP are summarized as follows:

Environmental Permit	Works Description
EP-451/2013 – Trunk Road T2	<u>ED/2018/04</u> <ul style="list-style-type: none"> <li>• Construction of highway and sub-sea tunnel connecting between Central Kowloon Route and Cha Kwo Ling Tunnel</li> <li>• Western &amp; Eastern Ventilation Buildings</li> </ul> <u>ED/2020/03</u> <ul style="list-style-type: none"> <li>• Design and construction of TCSS for Trunk Road T2</li> </ul>

### Monitoring Works in Kai Tak under EP-451/2013

- 1.4 Under Contract No. KL/2014/03 – Kai Tak Development – Stage 3 Infrastructure Works for Development at the Southern Part of the Former Runway (“T2 Advance Works”), the baseline monitoring works in Kai Tak under the EM&A Manual (AEIAR-174/2013) were conducted by the Environmental Team (ET) for the Contract No. KL/2014/03 at the approved relocated monitoring locations (EPD reference: EP2/K19/A/21 pt.5), namely KTD1a, KTD2a & KER1a. During the impact monitoring period, monitoring locations KTD 2a and KER 1a were relocated to new locations, i.e. KTD 2b and KER 1b (EPD reference: ( ) in EP2/K19/A/21 pt. 6 and ( ) in EP2/K19/A/21 pt. 5) respectively. Location KTD2b was then further relocated to location KTD2c, the proposal of such relocation was submitted to EPD on 24 March 2020 and was approved by EPD on 6 April 2020 (EPD reference: ( ) in EP2/K19/A/21 pt.7). The aforementioned relocation was effective from 9 April 2020. Since the major part of work under Contract No. KL/2014/03 has been completed and monitoring works conducted by the ET of

Contract No. KL/2014/03 was determined to be ceased, the impact monitoring within the Kai Tak area was then handed over to the ET of Contract No. ED/2018/04 on 1 August 2020. The monitoring location has been reviewed and updated to obtain the data with higher representative based on several conditions, such as distance between monitoring location and the sensitive receiver, non-project related interference, obstruction to the construction works on site and the power supply problem. The monitoring location KTD1a and KER1b has been updated to the monitoring location KTD1 and KER1 on 3 August 2020, where are the original location as proposed in the EM&A manual (AEIAR-174/2013). And the monitoring location KTD2c was remained unchanged after the aforementioned review. Location KTD2c was then further relocated to location KTD2d, the proposal of such relocation was submitted on 9 March 2021 and was approved by EPD on 27 March 2021 (EPD reference: ( ) in EP2/K19/A/21 pt.8). The aforementioned relocation was effective from 24 May 2021. The impact monitoring for the three stations KTD1, KTD2d and KER1 are currently conducted by the ET of T2 Main Works.

#### Monitoring Works in Cha Kwo Ling under EP-451/2013

- 1.5 The environmental impact of the remaining works in Cha Kwo Ling, under EP-451/2013, shall be monitored at the two proposed stations, namely CKL1, CKL2, in accordance to the EM&A Manual (AEIAR-174/2013). The impact monitoring for the two proposed stations shall be conducted by the ET of T2 Main Works.
- 1.6 Cinotech Consultants Ltd. Was designated as the Environmental Team (ET) to undertake the EM&A works for “Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron” (hereinafter called the “Project”) and “Trunk Road T2 –Traffic Control & Surveillance System (TCSS) and Associated Works”.

#### **Purpose of the Report**

- 1.7 This is the 74<sup>th</sup> Monthly EM&A Report which summarises the impact monitoring results and audit findings for the EM&A programme during the reporting period in April 2026.

#### **Project Organizations**

- 1.8 Different Parties with different levels of involvement in the Project organization include:
  - Permit Holder – Civil Engineering and Development Department (CEDD)
  - Supervisor Representative – Hyder-Meinhardt Joint Venture (HMJV)
  - Environmental Team (ET) – Cinotech Consultants Limited (Cinotech)
  - Independent Environmental Checker (IEC) – Ramboll Hong Kong Limited (Ramboll)
  - Contractor – Bouygues Travaux Publics (BTP) (For ED/2018/04) & GTECH Services (Hong Kong) Limited (For ED/2020/03)

1.9 The key contacts of the Project are shown in **Table 1.1**.

**Table 1.1 Key Project Contacts**

Party	Role	Contact Person	Phone No.
CEDD	Permit Holder	Mr. Wong Chi Wai, Tommy	3842 7111
HMJV	Supervisor Representative	Ms. Hazel Tang	2149 8524
Cinotech	Environmental Team	Mr. KS Lee (ETL)	2151 2091
		Ms. Karina Chan	2157 3880
Ramboll	Independent Environmental Checker	Mr. YH Hui	3465 2850
BTP	Contractor (ED/2018/04)	Mr. Roy Leung	6628 2685
GTECH	Contractor (ED/2020/03)	Mr. Deacon Choi	6038 3568

1.10 The Organizational Structure for Environmental Management is shown in **Figure 1.2**.

### Construction Activities undertaken during the Reporting Month

1.11 The major site activities undertaken in the reporting month included:

**Table 1.2 Summary of Key Construction Work in the Reporting Month**

Contract No.	Project Title	Site Activities
ED/2018/04	Trunk Road T2 and Infrastructure Works for Developments at South Apron	<ul style="list-style-type: none"> <li>• WVB – E&amp;M works</li> <li>• WVB – External works</li> <li>• DPR – Parapet Installation</li> <li>• LSCC – RC Structure</li> <li>• LSCC – STP Dismantling</li> <li>• EB – TBM Dismantling</li> <li>• TSS – E&amp;M works</li> <li>• TSS – Tunnel Internal Structure</li> <li>• CP – Civil works</li> <li>• Segment yard – Precast Demolishing</li> <li>• Mortar Plant Dismantling</li> </ul>
ED/2020/03	Trunk Road T2 – Traffic Control And Surveillance System (TCSS) and Associated Works	<ul style="list-style-type: none"> <li>• TCSS installation at WVB, T2 Gantry, Tunnel &amp; SUS</li> <li>• Installation of Radio Sub-System at WVB</li> </ul>

1.12 The EM&A programme requires construction noise, air quality monitoring and environmental site audit, etc. The EM&A requirements for each parameter are described in the following sections, including:

- All monitoring parameters;
- Action and Limit levels for all environmental parameters;
- Event Action Plans;
- Environmental mitigation measures, as recommended in the Project EIA Report.

1.13 The advice on the implementation status of environmental protection and pollution control/mitigation measures is summarized in **Section 10** of this report.

1.14 This report presents the monitoring results, observations, locations, equipment, period, methodology and QA/QC procedures of the monitoring parameters of the required environmental monitoring works and audit works for the Project in April 2026.

### Status of Environmental Licensing and Permitting

1.15 All permits/licenses obtained for the Project are summarized in **Table 1.3**.

**Table 1.3 Summary of Environmental License and Permit**

Contract No.	Permit / License No.	Valid Period		Status
		From	To	
<b>Environmental Permit (EP)</b>				
N/A	EP-451/2013	19 Sep 2013	N/A	Valid
<b>Notification pursuant to Air Pollution (Construction Dust) Regulation</b>				
ED/2018/04	Ref. No.: 451120	20 Nov 2019	N/A	Valid
ED/2020/03	Ref. No.: 483143	15 Aug 2022	N/A	Valid
<b>Billing Account for Construction Waste Disposal</b>				
ED/2018/04	A/C No.: 7036016	09 Dec 2019	N/A	Valid
ED/2020/03	A/C No.: 7043158	31 Jan 2022	N/A	Valid
<b>Billing Account for Vessel Disposal</b>				
ED/2018/04	A/C No.: 7037747 (Application No.: CEDD01302)	26 Jan 2026	25 Apr 2026	Valid
<b>Construction Noise Permit</b>				
ED/2018/04	CNP No. (For Depressed Road and Supporting Area at Kai Tak): GW-RE0196-26	01 Mar 2026	31 Aug 2026	Valid
	CNP No. (For Shing Cheong Road and Kai Tak Bridge Road): GW-RE0230-26	16 Mar 2025	15 Jun 2026	Valid
	CNP No. (For Shing Cheong Road and Shing Yan Lane): GW-RE0225-26	16 Mar 2025	15 Jun 2026	Valid
	CNP No. (For Launching Shaft and Barging Point): GW-RE0265-26	26 Mar 2025	25 Aug 2026	Valid

Contract No.	Permit / License No.	Valid Period		Status
		From	To	
<b>Wastewater Discharge License</b>				
ED/2018/04	WT00039117-2021 (For Site Office and Support Area)	28 Sep 2021	30 Sep 2026	Valid
	WT0001175-2023 (For Portion Q)	26 Sep 2023	30 Sep 2028	Valid
	WT00046131-2025 (For Launching Shaft)	14 Apr 2025	31 Jul 2030	Valid
	WT10001495-2023 (For Depressed Road & TBM Cutter Disc Workshop)	27 May 2025	31 Mar 2029	Valid
<b>Chemical Waste Producer License</b>				
ED/2018/04	WPN: 5213-286-B2557-03	09 Mar 2020	N/A	Valid
<b>Marine Dumping Permit</b>				
ED/2018/04	--	--	--	--

## 2. AIR QUALITY

### Monitoring Requirement

- 2.1 According to the EM&A Manual (AEIAR-174/2013), 24-hour Total Suspended Particulates (TSP) monitoring was conducted to monitor the air quality for this Project. For regular impact monitoring, a sampling frequency of at least once in every six days at all of the monitoring stations for 24-hour TSP monitoring. In case of complaints, 1-hour TSP monitoring should be conducted at least three times in every six days when the highest dust impacts are likely to occur. **Appendix A** shows the established Action/Limit Levels for the environmental monitoring works.

### Monitoring Locations

- 2.2 Five designated monitoring stations were selected for air quality monitoring programme. **Table 2.1** describes the air quality monitoring locations, which are also depicted in **Figure 2**.
- 2.3 The monitoring location at Kai Tak area has been reviewed and updated to obtain the data with higher representative based on several conditions, such as distance between monitoring location and the sensitive receiver, non-project related interference, obstruction to the construction works on site and the power supply problem. The monitoring location KTD1a and KER1b has been updated to KTD1 and KER1 respectively, where are the original location as proposed in the EM&A manual (AEIAR-174/2013). And the monitoring location KTD2c was remained unchanged after the aforementioned review. Monitoring location KTD2c was then further relocated to KTD2d after the review of status and location of monitoring station conducted in between February and March 2021.

**Table 2.1 Air Quality Monitoring Locations**

Monitoring Stations	Location
KTD1	Centre of Excellence in Paediatrics (Children's Hospital)
KTD2d	Next to the SOR Office of Trunk Road T2 in Kai Tak Area
KER1	Future Residential Development at Kerry Godown
CKL1	Flat 121 Cha Kwo Ling Village
CKL2	Flat 103 Cha Kwo Ling Village

### Monitoring Parameters and Frequency

- 2.4 **Table 2.2** summarizes the monitoring parameters, monitoring period and frequencies of impact air quality monitoring. The monitoring schedule is shown in **Appendix B**.

**Table 2.2 Frequency and Parameters of Air Quality Monitoring**

Monitoring Stations	Parameter	Period	Frequency
KTD1, KTD2d, KER1, CKL1 & CKL2	1-hour TSP	0700 – 1900	3 times per 6 days (as required in case of complaints)
KTD1, KTD2d, KER1, CKL1 & CKL2	24-hour TSP	24 hours	Once every 6 days

### Monitoring Equipment

- 2.5 High Volume Samplers (HVS) in compliance with the specification stipulated in the EM&A Manual (AEIAR-174/2013), Section 2.2.1.4, were used to carry out 24-hour TSP monitoring. Direct reading dust meter were also used to measure 1-hour average TSP levels. The 1-hour sampling was determined by HVS to check the validity and accuracy of the results measured by direct reading method.
- 2.6 Wind data monitoring equipment was set at rooftop (about 41/F) of Yau Lai Estate Bik Lai House, Lam Tin for logging wind speed and wind direction such that the wind sensors were clear of obstructions or turbulence caused by building. The wind data monitoring equipment was re-calibrated at least once every six months and the wind directions were divided into 16 sectors of 22.5 degrees each. Wind data is attached in **Appendix D**.
- 2.7 **Table 2.3** summarizes the equipment used for air quality monitoring. Copies of calibration certificates are attached in **Appendix C**.

**Table 2.3 Air Quality Monitoring Equipment**

Equipment	Model	Quantity
HVS Sampler	TISCH Model: TE-5170 (Serial no. 0723, 1956, 1316, 5280)	4
Calibrator	TISCH Model: TE-5025A (Serial no. 3864)	1
Wind Anemometer	Davis Weather Monitor II, Model no. 7440 (Serial no. MC01010A44)	1

### Monitoring Methodology

#### *1-hour TSP Monitoring*

##### Measuring Procedures

- 2.8 The measuring procedures of the 1-hour dust meter are in accordance with the Manufacturer's Instruction Manual as follows:

(Sibata Model No.: LD-3B/LD-5R)

- The 1-hour dust meter is placed at least 1.3 meters above ground.
- Set POWER to "ON" and make sure that the battery level was not flash or in low level.
- Allow the instrument to stand for about 3 minutes and then the cap of the air sampling inlet has been released.
- Push the knob at MEASURE position.

- Set time/mode setting to [BG] by pushing the time setting switch. Then, start the background measurement by pushing the start/stop switch once. It will take 6 sec. to complete the background measurement.
- Push the time setting switch to change the time setting display to [MANUAL] at the bottom left of the liquid crystal display. Finally, push the start/stop switch to stop the measuring after 1 hour sampling.
- Information such as sampling date, time, count value and site condition were recorded during the monitoring period.

#### Maintenance/Calibration

2.9 The following maintenance/calibration is required for the 1-hour dust meter:

- Check and calibrate the meter by HVS to check the validity and accuracy of the results measured by direct reading method at 2-month intervals throughout all stages of the air quality monitoring.

#### ***24-hour TSP Monitoring***

#### Instrumentation

2.10 High volume samplers (HVS) (TISCH Model: TE-5170) complete with appropriate sampling inlets was employed for 24-hour TSP monitoring. The sampler was composed of a motor, a filter holder, a flow controller and a sampling inlet and its performance specification complied with that required by USEPA Standard Title 40, Code of Federation Regulations Chapter 1 (Part 50). Moreover, the HVS also met all the requirements in Section 2.2 of the Annex II Specification.

2.11 The positioning of the HVS samplers are as follows:

- A horizontal platform with appropriate support to secure the samplers against gusty wind shall be provided;
- No two samplers shall be placed less than 2 meters apart;
- The distance between the sampler and an obstacle, such as buildings, must be at least twice the height that the obstacle protrudes above the sampler;
- A minimum of 2 metres of separation from walls, parapets and penthouses is required for rooftop samplers;
- A minimum of 2 metres of separation from any supporting structure, measured horizontally is required;
- No furnace or incinerator flue is nearby;
- Airflow around the sampler is unrestricted;
- The sampler is more than 20 metres from the dripline;
- Any wire fence and gate, to protect the sampler, shall not cause any obstruction during monitoring;
- Permission must be obtained to set up the samplers and to obtain access to the monitoring stations; and
- A secured supply of electricity is needed to operate the samplers.

Operating/analytical procedures for the operation of HVS

2.12 Operating/analytical procedures for the air quality monitoring are highlighted as follows:

- Prior to the commencement of the dust sampling, the flow rate of the high-volume sampler was properly set (between 0.6 m<sup>3</sup>/min. and 1.7 m<sup>3</sup>/min.) in accordance with the EM&A manual (AEIAR-174/2013). The flow rate shall be indicated on the flow rate chart.
- For TSP sampling, fiberglass filters with a collection efficiency of > 99% for particles of 0.3µm diameter were used.
- The power supply was checked to ensure the sampler worked properly. On sampling, the sampler was operated for 5 minutes to establish thermal equilibrium before placing any filter media at the designated air monitoring station.
- The filter holding frame was then removed by loosening the four nuts and a weighted and conditioned filter was carefully centered with the stamped number upwards, on a supporting screen.
- The filter was aligned on the screen so that the gasket formed an airtight seal on the outer edges of the filter. Then the filter holding frame was tightened to the filter holder with wing bolts. The applied pressure should be sufficient to avoid air leakage at the edges.
- The shelter lid was closed and secured with the aluminium strip.
- The timer was then programmed. Information was recorded on the record sheet, which included the starting time, the weather condition and the filter number (the initial weight of the filter paper can be found out by using the filter number).
- After sampling, the filter was removed and sent to the HOKLAS laboratory (High Precision Chemical Testing Ltd.) for weighing. The elapsed time was also recorded.
- Before weighing, all filters were equilibrated in a conditioning environment for 24 hours. The conditioning environment temperature should be between 25°C and 30°C and not vary by more than ±3°C; the relative humidity (RH) should be < 50% and not vary by more than ±5%. A convenient working RH is 40%.

Maintenance/Calibration

2.13 The following maintenance/calibration is required for the HVS:

- The high-volume motors and their accessories were properly maintained. Appropriate maintenance such as routine motor brushes replacement and electrical wiring checking was made to ensure that the equipment and necessary power supply are in good working condition.
- High volume samplers were calibrated at bi-monthly intervals using TE-5025A Calibration Kit throughout all stages of the air quality monitoring.

## Results and Observations

- 2.14 Impact air quality monitoring was conducted at five monitoring stations as scheduled. The monitoring schedule is shown in **Appendix B**.
- 2.15 No Action Level nor Limit Level exceedance was recorded for 24-hour TSP monitoring in the reporting month. No exceedance of 24-hour TSP was considered as **project related** and no exceedance of 24-hour TSP was considered as **non-project related**. Details of the exceedance are presented in **Appendix M**.
- 2.16 The air temperature, relative humidity, and the precipitation data were obtained from daily extracts of Hong Kong Observatory Climate Information Service. This weather information for the reporting month is summarized in **Appendix D**.
- 2.17 The monitoring data and graphical presentations of 24-hour TSP monitoring results are shown in **Appendix F**.
- 2.18 According to field observations observed in the reporting period, the major dust source identified at the designated air quality monitoring stations are as follows:

**Table 2.4 Major Dust Source during Air Quality Monitoring**

Monitoring Stations	Major Dust Source
KTD 1 - Centre of Excellence in Paediatrics (Children's Hospital)	<ul style="list-style-type: none"> <li>Project related construction activities (i.e., Loading and unloading of C&amp;D wastes, excavating works);</li> <li>Vehicle movement in the site;</li> <li>Construction activities at the nearby construction sites of New Acute Hospital; and,</li> </ul>
KER 1 – Future Residential Development at Kerry Godown	<ul style="list-style-type: none"> <li>Road traffic along Shing Fung Road, Shing Cheong Road, Cheung Yip Street, Kai Hing Road and Kwun Tong Bypass.</li> </ul>
KTD 2d – Next to the SOR Office of Trunk Road T2 in Kai Tak Area	<ul style="list-style-type: none"> <li>Vehicle movement in the nearby site; and,</li> <li>Non-project related construction activities (i.e. excavating work at the nearby construction site)</li> </ul>
CKL1 - Flat 121 Cha Kwo Ling Village	<ul style="list-style-type: none"> <li>Road Traffic along Cha Kwo Ling Road</li> </ul>
CKL2 - Flat 103 Cha Kwo Ling Village	<ul style="list-style-type: none"> <li>Road Traffic along Cha Kwo Ling Road</li> </ul>

**Comparison of EM&A Result with EIA Prediction**

2.19 The air monitoring data was compared with the predictions in Table 4.14 of EIA Report, AEIAR-174/2013 (as approved in 2013) as summarised in **Table 2.6** for 24-hour TSP.

**Table 2.6 Comparison of 24-hr TSP Monitoring Data with Predictions in EIA Report**

Monitoring Stations	ASR ID	Predicted Maximum 24-hr TSP Concentration in EIA Report (AEIAR-174/2013), $\mu\text{g}/\text{m}^3$	Maximum 24-hr TSP Concentration in the Reporting Month (April 2026), $\mu\text{g}/\text{m}^3$
KTD 1 - Centre of Excellence in Paediatrics (Children's Hospital)	KTD3	126	68.2
KTD 2d – Next to the SOR Office of Trunk Road T2 in Kai Tak Area	N/A <sup>(1)</sup>	N/A <sup>(1)</sup>	73.5
KER 1 – Future Residential Development at Kerry Godown	KTD6	169	N/A <sup>(2)</sup>
CKL1 - Flat 121 Cha Kwo Ling Village	N/A <sup>(1)</sup>	N/A <sup>(1)</sup>	58.3
CKL2 - Flat 103 Cha Kwo Ling Village	N/A <sup>(1)</sup>	N/A <sup>(1)</sup>	96.0

Remarks:

(1) No 24-hr TSP concentration was predicted in EIA Report (AEIAR-174/2013)

(2) Due to the power supply failure (stable electricity power was cut off by the substation which managed by CLP), no more stable power supply can be obtained at the current 24-hr TSP air quality monitoring station (KER1). Therefore, the 24-hr TSP air quality monitoring at KER1 has been suspended since 16 March 2026 until the stable electricity power is restored (after relocation).

2.20 In the reporting month, the 24-hour TSP concentration at KTD1 was lower than the prediction in the EIA Report, AEIAR-174/2013 (as approved in 2013). No Action Level nor Limit Level exceedance for 24-hour TSP was recorded in the reporting period.

### 3. NOISE

#### Monitoring Requirement

- 3.1 According to the EM&A Manual (AEIAR-174/2013), construction noise monitoring was conducted to monitor the construction noise arising from the construction activities. The regular monitoring frequency for each monitoring station shall be on a weekly basis and conduct one set of measurements between 0700 and 1900 hours on normal weekdays. **Appendix A** shows the established Action and Limit Levels for the environmental monitoring works.

#### Monitoring Locations

- 3.2 Noise monitoring was conducted at five designated monitoring stations, namely KTD1, KTD2d, KER1, CKL1 and CKL2 in the reporting period. **Table 3.1** and **Figure 2** show the locations of these stations.
- 3.3 The monitoring location at Kai Tak area has been reviewed and updated to obtain the data with higher representative based on several conditions, such as distance between monitoring location and the sensitive receiver, non-project related interference, obstruction to the construction works on site and the power supply problem. The monitoring location KTD1a and KER1b has been updated to KTD1 and KER1 respectively, where are the original location as proposed in the EM&A manual (AEIAR-174/2013). And the monitoring location KTD2c was remained unchanged after the aforementioned review. Monitoring location KTD2c was then further relocated to KTD2d after the review of status and location of monitoring station conducted in between February and March 2021.

**Table 3.1** Noise Monitoring Stations

Monitoring Stations	Location
KTD1	Centre of Excellence in Paediatrics (Children's Hospital)
KTD2d	Next to the SOR Office of Trunk Road T2 in Kai Tak Area
KER1	Future Residential Development at Kerry Godown
CKL1	Flat 121 Cha Kwo Ling Village
CKL2	Flat 103 Cha Kwo Ling Village

#### Monitoring Parameters, Frequency and Duration

- 3.4 **Table 3.2** summarizes the monitoring parameters, frequency and total duration of monitoring. The noise monitoring schedule is shown in **Appendix B**.

**Table 3.2 Frequency and Parameters of Noise Monitoring**

Monitoring Stations	Time Period	Duration	Frequency	Parameter	Measurement
KTD1	0700-1900 hrs on normal weekdays	30 minutes	Once per week	L <sub>10</sub> (30 min.) dB(A)	Façade Measurement
KTD2d					Free Field Measurement
KER1				L <sub>90</sub> (30 min.) dB(A)	Free Field Measurement
CKL1				L <sub>eq</sub> (30 min.) dB(A)	Free Field Measurement
CKL2					Free Field Measurement

### Monitoring Equipment

- 3.5 Integrating Sound Level Meter was used for impact noise monitoring. The meters were Type 1 sound level meter capable of giving a continuous readout of the noise level readings including equivalent continuous sound pressure level ( $L_{eq}$ ) and percentile sound pressure level ( $L_x$ ) that also complied with International Electrotechnical Commission Publications 651:1979 (Type 1) and 804:1985 (Type 1) specifications. **Table 3.3** summarizes the noise monitoring equipment being used within the reporting period. Copies of calibration certificates are attached in **Appendix G**.

**Table 3.3 Noise Monitoring Equipment**

Equipment	Model	Quantity
Integrating Sound Level Meter	BSWA 308 (Serial no. 620091, 620249, 620258)	3
Calibrator	AWA6021A (Serial no.1023253, 1023064)	2

### Monitoring Methodology and QA/QC Procedure

- 3.6 The monitoring procedures are as follows:

- The monitoring station was normally be at a point 1m from the exterior of the sensitive receivers building façade and be at a position 1.2m above the ground.
- For free field measurement, the meter was positioned away from any nearby reflective surfaces. All records for free field noise levels were adjusted with a correction of +3 dB(A).
- The battery condition was checked to ensure the correct functioning of the meter.
- Parameters such as frequency weighting, the time weighting and the measurement time were set as follows:
  - Frequency weighting: A
  - Time weighting: Fast
  - Time measurement: 30 minutes

- Prior to and after each noise measurement, the meter was calibrated using a Calibrator for 94.0 dB at 1000 Hz. If the difference in the calibration level before and after measurement was more than 1.0 dB, the measurement would be considered invalid and repeat of noise measurement would be required after re-calibration or repair of the equipment.
- The wind speed was frequently checked with the portable wind meter.
- At the end of the monitoring period, the Leq, L90 and L10 were recorded. In addition, site conditions and noise sources were recorded on a standard record sheet.
- Noise monitoring would be cancelled in the presence of fog, rain, and wind with a steady speed exceeding 5 m/s, or wind with gusts exceeding 10 m/s. Supplementary monitoring would be provided to ensure sufficient data would be obtained.

### Maintenance and Calibration

- 3.7 The microphone head of the sound level meter and calibrator were cleaned with a soft cloth at quarterly intervals.
- 3.8 The sound level meter and calibrator were checked and calibrated at yearly intervals.
- 3.9 Immediately prior to and following each noise measurement the accuracy of the sound level meter was checked using an acoustic calibrator generating a known sound pressure level at a known frequency. Measurements were accepted as valid only if the calibration levels from before and after the noise measurement agree to within 1.0 dB.

### Results and Observations

- 3.10 Impact noise monitoring was conducted at five monitoring stations as scheduled. The monitoring schedule is shown in **Appendix B**. No Action Level exceedance and one (1) Limit Level exceedance was recorded for day time construction noise monitoring in the reporting month.
- 3.11 Noise monitoring results and graphical presentations are shown in **Appendix H**.
- 3.12 According to field observations observed in the reporting period, the major noise sources identified at the noise monitoring stations are shown in **Table 3.4**.

**Table 3.4 Other Noise Source Identified during Noise Monitoring**

Monitoring Stations	Major Noise Source
KTD 1	<ul style="list-style-type: none"> <li>• Project related construction activities (i.e. use of PME and other plants, and other construction activities);</li> <li>• Road traffic along Shing Cheong Road; and,</li> <li>• Non-project related construction activities at the nearby construction site of New Acute Hospital.</li> </ul>
KTD 2d	<ul style="list-style-type: none"> <li>• Vehicle movement in the nearby site; and,</li> <li>• Non-project related construction activities (i.e. excavating work at the nearby construction site).</li> </ul>
KER 1	<ul style="list-style-type: none"> <li>• Road traffic along Kai Hing Road; and,</li> <li>• Project related construction activities (i.e. travel of vehicles, use of PME and other plants, and other construction activities).</li> </ul>
CKL1	<ul style="list-style-type: none"> <li>• Road traffic along Cha Kwo Ling Road.</li> </ul>
CKL2	<ul style="list-style-type: none"> <li>• Road traffic along Cha Kwo Ling Road.</li> </ul>

- 3.13 The baseline noise level and the Noise Limit Level at each designated noise monitoring station are presented in **Table 3.5**.

**Table 3.5 Baseline Noise Level and Noise Limit Level for Monitoring Stations**

Monitoring Stations	Baseline Noise Level, dB (A) (at 0700 – 1900 hrs on normal weekdays)	Noise Limit Level, dB (A) (at 0700 – 1900 hrs on normal weekdays)
KTD1	78	75
KTD2d	64	
KER1	65	
CKL1	72.4	
CKL2	71.4	

### Comparison of EM&A Result with EIA Prediction

- 3.14 The noise monitoring data was compared with the predictions in Table 5.13 of EIA Report (AEIAR-174/2013) as summarised in **Table 3.6**.

**Table 3.6 Maximum Predicted Mitigated Construction Noise Levels in EIA Report**

Monitoring Stations	NSR ID	Maximum Predicted Mitigated Construction Noise Levels in EIA Report (AEIAR-174/2013), dB(A)	Maximum Construction Noise Levels in the Reporting Month (April 2026), Leq (30min) dB(A)
KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)	KTD1	74	74.3
KTD2d – Next to the SOR Office of Trunk Road T2 in Kai Tak Area	N/A <sup>(1)</sup>	N/A <sup>(1)</sup>	64
KER1 – Future Residential Development at Kerry Godown	KER1	75	72
CKL1 - Flat 121 Cha Kwo Ling Village	CKL4	71	73
CKL2 - Flat 103 Cha Kwo Ling Village	CKL5	69	72

Remarks:

(1): No Maximum Predicted Mitigated Construction Noise Levels was predicted in EIA Report (AEIAR-174/2013)

- 3.15 The result at KTD1, CKL1 & CKL2 were higher than the maximum predicted mitigated construction noise level in the EIA Report, AEIAR-174/2013 (as approved in 2013), this may be due to fluctuations of traffic flow along Cha Kwo Ling Road, and the non-project related construction activities next to the Children's Hospital. Besides, the result at KER1 was lower than the maximum predicted mitigated construction noise level in the EIA Report. No Action Level exceedance nor Limit Level exceedance was recorded in the reporting period.

#### 4. WATER QUALITY

##### Monitoring Requirement

- 4.1 According to Section 4.3.1.1 of EM&A Manual (AEIAR-174/2013), no water quality monitoring is required during the construction phase.
- 4.2 According to Section 4.3.1.5 of EM&A Manual (AEIAR-174/2013), compliance site audits are to be undertaken by the Engineer and ET and escorted by the Contractor to ensure that a valid discharge license has been issued by the EPD prior to the discharge of the effluent from the construction activities of the Project site. Monitoring of the quality of the treated effluent from the works areas should be carried out in accordance with the Water Pollution Control Ordinance (WPCO) license. The audit results reflect whether the effluent quality is in compliance with the discharge license requirements, the summaries of site audits are attached in **Appendix I**.
- 4.3 In the event of non-compliance, the responsibilities of the relevant parties are detailed in the Event / Action plan attached in **Appendix J**.

#### 5. MARINE ECOLOGY

- 5.1 According to Section 5.3.1.1 of EM&A Manual (AEIAR-174/2013), ET will be required to undertake audit of good site practice for habitat protection as detailed below. The summaries of site audits are attached in **Appendix I**.
  - Avoid damage and disturbance to the remaining and surrounding natural habitat;
  - Ensure placement of equipment is within designated areas within the existing disturbed land;
  - Ensure construction activities are restricted to within the proposed works boundary;
  - Ensure spoil heaps are be covered at all times;
  - Ensure that disturbed areas are reinstated immediately after completion of the works; and
  - Ensure enhancement planting works undertaken.

**6. FISHERIES**

- 6.1 According to Section 6.3.1.2 of EM&A Manual (AEIAR-174/2013), no specific fisheries monitoring and audit programme is required during the construction phase.
- 6.2 The implementation of the water quality mitigation measures stated in the Water Quality Impact Assessment (Refer to Section 6 of the EIA Report (AEIAR-174/2013)) will be audited as part of the EM&A procedures during the construction period and the details are presented in **Section 4.2** of this Report. The summaries of site audits are attached in **Appendix I**.

**7. LANDSCAPE AND VISUAL**

- 7.1 According to the EM&A Manual (AEIAR-174/2013), a series of mitigation measures were recommended to ameliorate the landscape and visual impacts of the Project. The mitigation measures for construction stage are summarized in **Table 7.1** below and provided in **Appendix K**:

**Table 7.1 Construction Phase Landscape and Visual Mitigation Measures**

ID No.	Landscape and Visual Mitigation Measure
CM1	All works shall be carefully designed to minimize impacts on existing landscape resources and visually sensitive receivers. Existing trees within works area shall be retained and protected.
CM2	Existing trees of good quality and condition that are unavoidably affected by the works should be transplanted.
CM3	Not used.
CM4	Not used.
CM5	Large temporary stockpiles of excavated material shall be covered with unobtrusive sheeting to prevent dust and dirt spreading to adjacent landscape areas and vegetation, and to create a neat and tidy visual appearance.
CM6	Construction plant and building material shall be orderly and carefully stored in order to create a neat and tidy visual appearance
CM7	Erection of decorative screen hoarding should be designed to be compatible with the existing urban context.
CM8	All lighting in construction site shall be carefully controlled to minimize light pollution and night-time glare to nearby residences and GIC user. The contractor shall consider other security measures, which shall minimize the visual impacts.

- 7.2 A specialist Landscape Sub-Contractor should be employed by the Contractor for the implementation of landscape construction works and subsequent maintenance operations during the establishment period. It is proposed that the planting works will be on-site and the planting should be completed during the construction contract. The monitoring of the planting establishment should be undertaken for a 12-month period which could extend throughout the Contractor's one-year maintenance period, which will be within the first operational year of the Project.
- 7.3 All measures undertaken by both the Contractor and the specialist Landscape Sub-Contractor during the construction phase and first year of the operational phase shall be audited by a Registered Landscape Architect (RLA), as a member of the Environmental Team (ET), on a regular basis to ensure compliance with the intended aims of the measures. To fulfil the aforementioned requirements, on-site landscape and visual mitigation measures were audited by RLA in the reporting month.
- 7.4 According to Section 7.3.1.2 of the EM&A Manual (AEIAR-174/2013), site audits shall be undertaken at least once every two weeks throughout the construction period to monitor and audit the timely implementation of landscape and visual mitigation measures within the site boundaries of this Project.
- 7.5 The broad scope of the audit is detailed below but should also be undertaken with reference to the more specific checklist provided in **Table 7.2**. The summaries of site audits are attached in **Appendix I**:
- The extent of the agreed works areas should be regularly checked during the construction phase. Any trespass by the Contractor outside the limit of the works, including any damage to existing trees and soft landscape areas shall be prohibited;
  - the progress of the engineering works should be regularly reviewed on site to identify the earliest practical opportunities for the landscape works to be undertaken;
  - all existing trees and vegetation within the study area which are not directly affected by the works are retained and protected;
  - the methods of protecting existing vegetation proposed by the Contractor are acceptable and enforced;
  - preparation, lifting transport and re-planting operations for any transplanted trees;
  - all landscaping works are carried out in accordance with the specifications;
  - the planting of new trees, shrubs, groundcover, climbers, ferns, grasses and other plants, together with the replanting of any transplanted trees are carried out properly and within the right season; and
  - all necessary horticultural operations and replacement planting are undertaken throughout the Establishment Period to ensure the healthy establishment and growth of both transplanted trees and all newly established plants.

**Table 7.2 Construction Phase Audit Checklist for Landscape and Visual Mitigation Measures**

Area of Works	Items to be Monitored
Advance planting	Monitoring of implementation and maintenance of planting, and against possible incursion, physical damage, fire, pollution, surface erosion, etc.
Protection of all trees and existing soft landscape areas to be retained	Identification and demarcation of trees / vegetation to be retained, erection of physical protection (e.g. fencing), monitoring against possible incursion, physical damage, fire, pollution, surface erosion, etc.
Clearance of existing vegetation	Identification and demarcation of trees / vegetation to be cleared, checking of extent of works to minimise damage, monitoring of adjacent areas against possible incursion, physical damage, fire, pollution, surface erosion, etc.
Pruning of trees	Identification and demarcation of trees / vegetation to be pruned, monitoring of extent of pruning to minimise damage, timing of operations, implementation of all stages of preparatory and pruning works, and maintenance of pruned vegetation, etc.
Plant supply	Monitoring of operations relating to the supply of specialist plant material (including the collecting, germination and growth of plants from seed) to ensure that plants will be available in time to be used within the construction works.
Soiling, planting, etc.	Monitoring of implementation and maintenance of soiling and planting works and against possible incursion, physical damage, fire, pollution, surface erosion, etc.
Site fencing and hoarding	Implementation and maintenance, to ensure compliance with agreed designs and check that it matches the surrounding environment and does not cause visual intrusion.
Architectural treatment of engineering works.	Implementation and maintenance of mitigation measures, to ensure compliance with agreed designs as applicable.
Establishment Works	Monitoring of implementation of maintenance operations during Establishment Period.

- 7.6 In the event of non-compliance, the responsibilities of the relevant parties are detailed in the Event / Action plan attached in **Appendix J**.
- 7.7 In the reporting month, no non-compliance of the landscape and visual mitigation measures was recorded by RLA.

## 8. CULTURAL HERITAGE

- 8.1 According to Section 8.3.1.1 of EM&A Manual (AEIAR-174/2013), as a precautionary measure, it is recommended that if any antiquity or supposed antiquity is discovered during the course of the excavation works undertaken by the Contractor, the discovery shall be reported to the AMO immediately and all necessary measures taken to preserve it.
- 8.2 According to Section 8.3.1.2 of EM&A Manual (AEIAR-174/2013), no EM&A is required during the construction and operational phase.

## 9. WASTE MANAGEMENT

- 9.1 According to Section 9.3.1.1 of EM&A Manual (AEIAR-174/2013), the effective management of waste arisings during the construction phase will be monitored through the site audit programme. Regular audits and site inspections should be carried out by the Engineer, ET and Contractor to ensure that the recommended good site practices and other mitigation measures are implemented by the Contractor. The summaries of site audits are attached in **Appendix I**.
- 9.2 According to Sections 9.3.1.3 and 9.3.1.4 of EM&A Manual (AEIAR-174/2013), documents including licenses, permits, disposal and recycling records should be reviewed and audited during site audits for the compliance with the legislation and contract requirements to ensure proper records are being maintained and procedures undertaken in accordance with the Waste Management Plan.
- 9.3 With reference to the relevant handing records of this Project, the quantities of different types of waste generated in the reporting month are summarized and presented in the **Appendix O**.

## 10. ENVIRONMENTAL AUDIT

### Site Audits

10.1 Site audits were carried out on a weekly basis to monitor the timely implementation of proper environmental management practices and mitigation measures in the Project site. The summaries of site audits are attached in **Appendix I**.

10.2 Site audits for each contract were conducted as follows.

- ED/2018/04 – Site audit was conducted on 02, 09, 16, 23 & 30 April 2026 in the reporting month. Site inspection of the IEC was conducted on 23 April 2026. No non-compliances were observed during site audits.
- ED/2020/03 – Site audit was conducted on 02, 09, 17, 23 & 30 April 2026 in the reporting month. Site inspection of the IEC was conducted on 17 April 2026. No non-compliance was observed during the site audits.

### Implementation Status of Environmental Mitigation Measures

10.3 According to Environmental Permits, the approved EIA Reports (Register No.: AEIAR-174/2013 and AEIAR-173/2013), and the EM&A Manuals of the Project (AEIAR-174/2013 and AEIAR-173/2013), the mitigation measures detailed in the documents are recommended to be implemented during the construction phase. An Environmental Mitigation Implementation Schedule (EMIS) is provided in **Appendix K**.

10.4 The ET weekly site inspections were carried out during the reporting month and the observations and recommendations are summarized in **Table 10.1**. Refer to **Appendix I** for the site inspection summary reports in the reporting month.

**Table 10.1 Observations and Recommendations of Site Audit**

Parameters	Date	Observations and Recommendations	Follow-up
<i>Air Quality</i>	02 Apr 26	More than 20 bags of cement should be covered.	Cement bags were covered.
<i>Noise</i>	N/A	There was no observation in the reporting period.	N/A
<i>Water Quality</i>	26 Mar 26	Ponding water was observed.	Mosquito dunks were placed into the ponding water.
<i>Ecology</i>	N/A	There was no observation in the reporting period.	N/A
<i>Landscape and Visual</i>	N/A	There was no observation in the reporting period.	N/A
<i>Waste/ Chemical Management</i>	N/A	There was no observation in the reporting period.	N/A

Parameters	Date	Observations and Recommendations	Follow-up
<i>Permits /Licences</i>	N/A	There was no observation in the reporting period.	N/A

### Implementation Status of Event and Action Plans

10.5 The Event and Action Plans for air quality, construction noise, and landscape and visual are presented in **Appendix J**.

#### *Air Quality Monitoring*

- No Action Level nor Limit Level exceedance for 24-hour TSP monitoring was recorded in the reporting month.

#### *Construction Noise Monitoring*

- No Action Level exceedance nor Limit Level exceedance was recorded in the reporting month.

#### *Landscape and Visual*

- No landscape and visual non-conformity were recorded.

### Status of Required Submission under Environmental Permit

10.6 According the Section 11.3.2.1 (c) of the EM&A Manual (AEIAR-174/2013), status of required submission under EP-451/2013 during the reporting period are summarized in **Table 10.2**.

**Table 10.2 Status of Required Submission under Environmental Permit**

EP Condition	Submission	Submission Date
EP-451/2013		
Condition 2.3	Management Organization of Main Construction Companies for ED/2018/04	20 January 2020
Condition 2.3	Management Organization of Main Construction Companies for ED/2020/03	21 March 2023
Condition 2.4	Design Drawing of the Project	20 January 2020
Condition 2.5	Landscape Mitigation Plan (Rev. F)	25 November 2022
Condition 2.10 (a)	Supplementary Contamination Assessment Plan	18 December 2015
Condition 2.10 (b)	Supplementary Contamination Assessment Report	6 December 2016
Condition 3.3	Updated Baseline Monitoring Report	3 November 2020

EP Condition	Submission	Submission Date
Condition 3.4	Monthly EM&A Report (March 2026) for ED/2018/04 and ED/2020/03	14 April 2026

## 11. ENVIRONMENTAL NON-CONFORMANCE

### Summary of Complaint, Warning, Notification of any Summons and Successful Prosecution

11.1 The summaries of environmental complaint, warning, summon and notification of successful prosecution for the Project is presented in **Appendix L**.

### Summary of Exceedance

11.2 The summary of exceedance record in the reporting month is shown in **Appendix M**.

11.3 No non-conformity was recorded for landscape and visual inspections conducted in the reporting month.

## 12. FUTURE KEY ISSUES

12.1 Tentative construction programmes for the next three months are provided in **Appendix N**.

12.2 Major site activities undertaken for the coming months and the key environmental issues are summarized as follows:

**Table 12.1 Summary Table for Site Activities and the Key Environmental Issues in the next Reporting Period**

Contract No. and Project Title	Site Activities (May 2026)	Key Environmental Issues
ED/2018/04 - Trunk Road T2 and Infrastructure Works for Developments at South Apron	<ul style="list-style-type: none"> <li>• WVB – E&amp;M works</li> <li>• WVB – External works</li> <li>• DPR – Parapet Installation</li> <li>• LSCC – RC Structure</li> <li>• LSCC – STP Dismantling</li> <li>• TSS – E&amp;M works</li> <li>• TSS – Tunnel Internal Structure</li> <li>• CP – Civil works</li> <li>• Segment yard – Precast Demolishing</li> <li>• Mortar Plant Dismantling</li> <li>• Road Pavement</li> </ul>	<ul style="list-style-type: none"> <li>• Dust generation from haul road, stockpile of dusty materials, exposed site area and excavation works;</li> <li>• Noisy construction activity such as breaking and drilling activities</li> <li>• Runoff from exposed slope or site area;</li> <li>• Wastewater and runoff discharge from site; and</li> </ul>

Contract No. and Project Title	Site Activities (May 2026)	Key Environmental Issues
		<ul style="list-style-type: none"> <li>• Accumulation of construction and general waste.</li> </ul>
ED/2020/03 - Trunk Road T2 - Traffic Control And Surveillance System (TCSS) and Associated Works	<ul style="list-style-type: none"> <li>• TCSS installation at T2 Gantry, WVB, Tunnel &amp; SUS</li> <li>• Installation of Radio Sub-System at WVB</li> </ul>	<ul style="list-style-type: none"> <li>• Accumulation of construction and general waste.</li> </ul>

### Monitoring Schedule

12.3 The tentative environmental monitoring schedule for the next three months are shown in **Appendix B**.

### 13. CONCLUSIONS AND RECOMMENDATIONS

#### Conclusions

- 13.1 This is the 74<sup>th</sup> Monthly EM&A Report which presents the EM&A works undertaken during the reporting month in accordance with the EM&A Manual (AEIAR-174/2013) and the requirement under EP.

#### Air Quality Monitoring

- 13.2 No Action and no Limit Level exceedance was recorded for 1-hour TSP monitoring in the reporting month.
- 13.3 No Action Level nor Limit Level exceedance was recorded for 24-hour TSP monitoring in the reporting month.

#### Construction Noise Monitoring

- 13.4 No Limit Level exceedance was recorded for day-time construction noise monitoring in the reporting month.
- 13.5 No Action Level exceedance was recorded in the reporting month.

#### Site Audit

- 13.6 Five (5) ET joint weekly environmental site inspections were conducted for the Contact No. ED/2018/04 in the reporting month.
- 13.7 Five (5) ET joint environmental site inspections were conducted for the Contact No. ED/2020/03 in the reporting month.

#### Complaint, Notification of Summons and Successful Prosecution

- 13.8 No environmental complaint was received in the reporting month. No notifications of summons and successful prosecutions were received in the reporting month.

#### Recommendations

- 13.9 According to the environmental audit performed in the reporting month, the following recommendations were made.:

#### ED/2018/04

#### *Waste Management*

- Large stack of cement bags should be well covered.

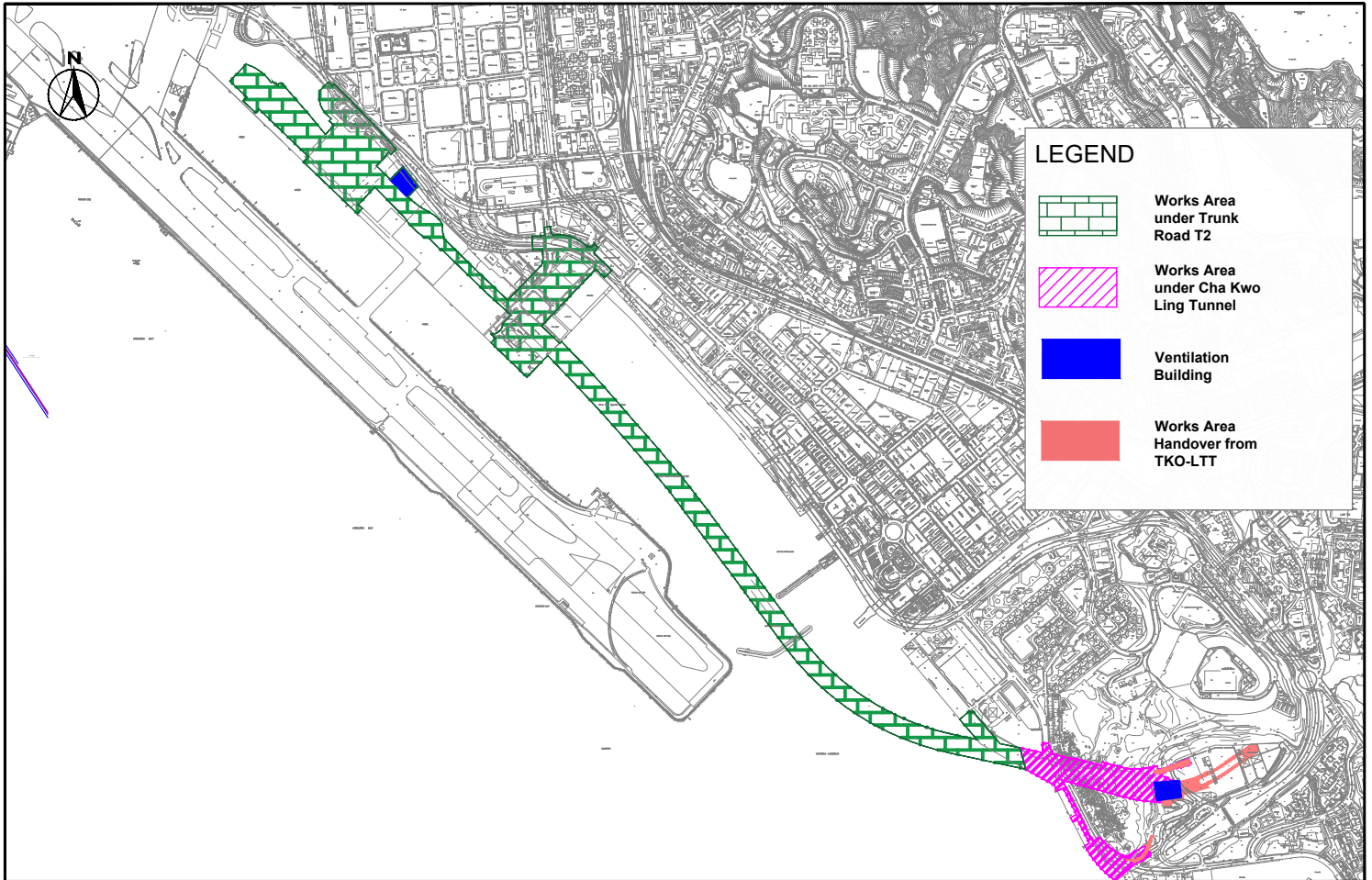
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## FIGURES

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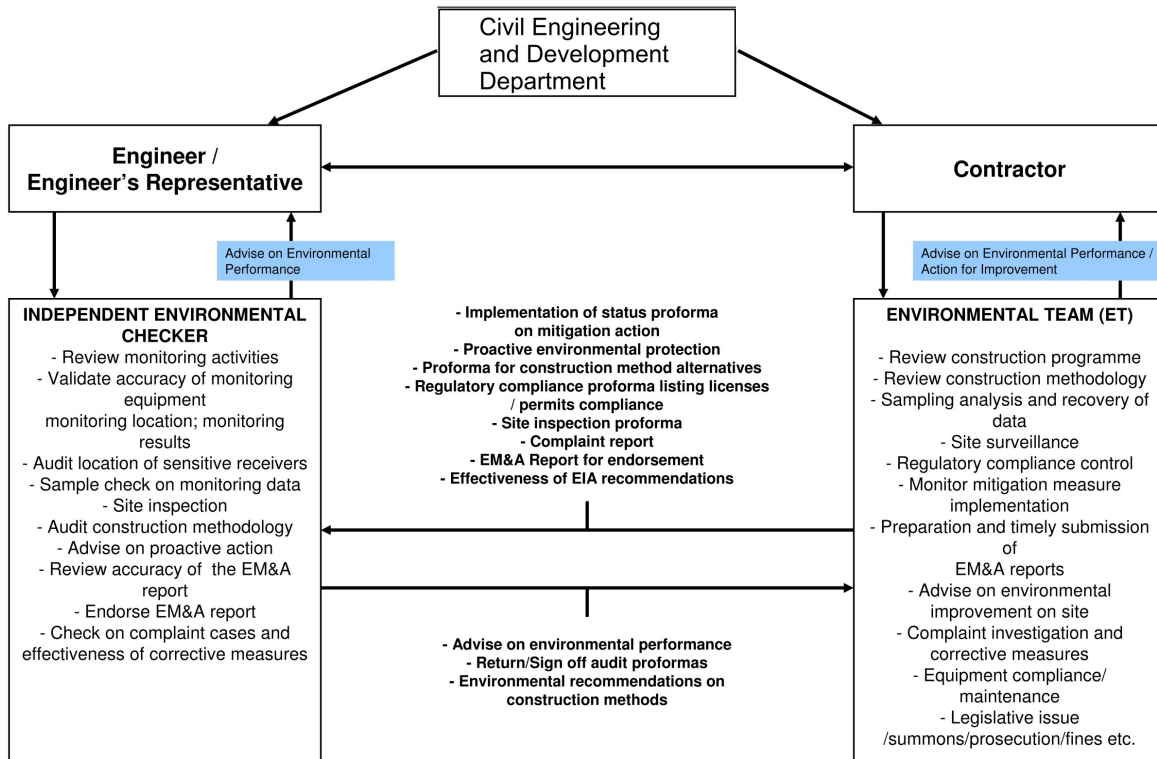
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**LEGEND**

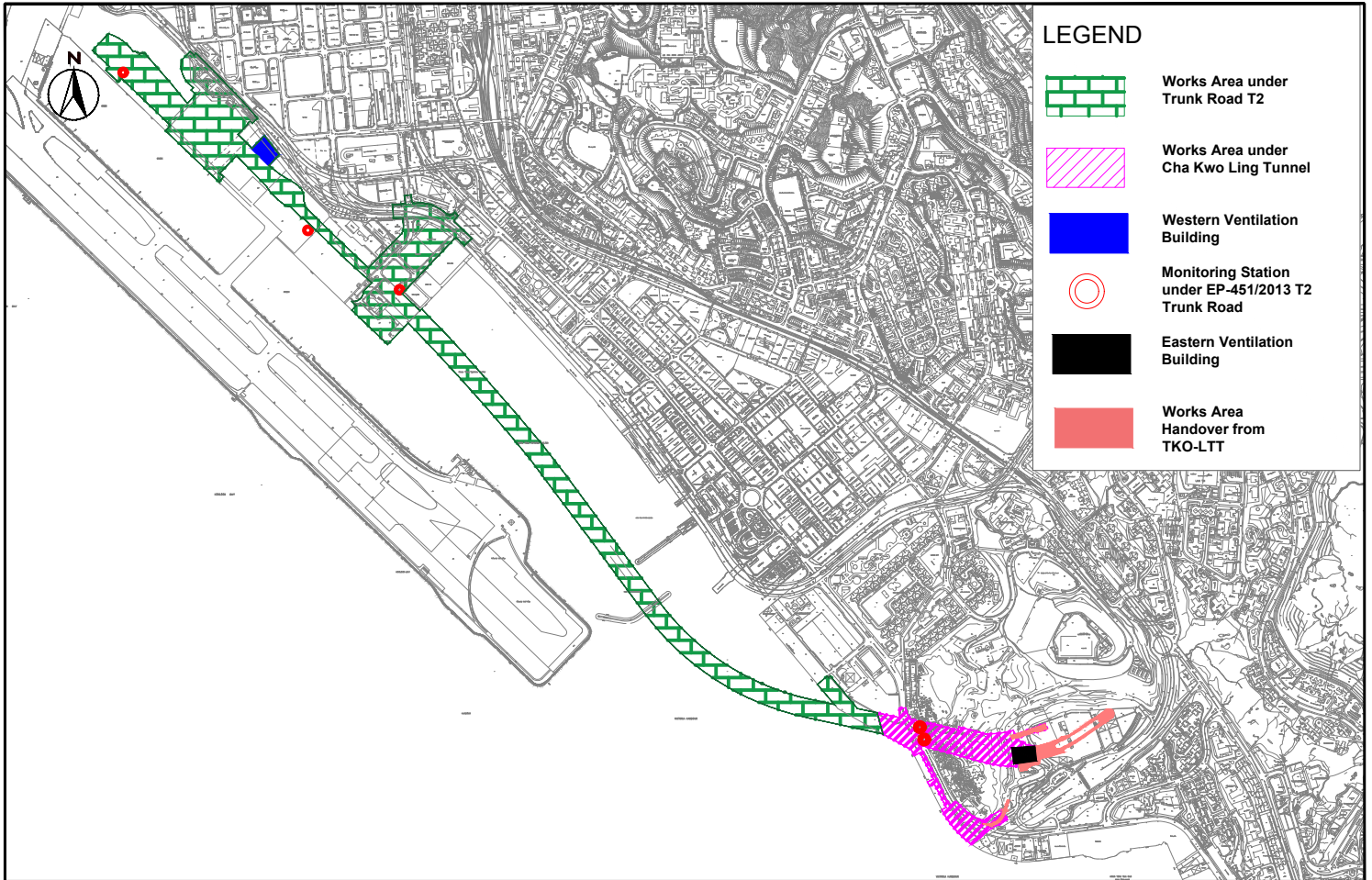
-  Works Area under Trunk Road T2
-  Works Area under Cha Kwo Ling Tunnel
-  Ventilation Building
-  Works Area Handover from TKO-LTT

SCALE	1:10000@A3	DATE	Jan 26
CHECK	KC	DRAWN	WY
JOB NO.	MA20003	FIGURE NO.	Fig 1
		REV	-



E:\010001 - K:\01004 - Trunk Road T2\04-Admin\03-Subarea 03-13\308-AM  
 DRAWN BY: K10206  
 17/12/2013

Drawing title			Original Size	A3	Scale	N.T.S	Date	18/JAN/2013
PROJECT ORGANISATION AND LINES OF COMMUNICATION			File name		Drawing No. <b>FIGURE 1.2</b>			
Rev.	Description	Date	© Copyright reserved		Rev.	-		



**LEGEND**

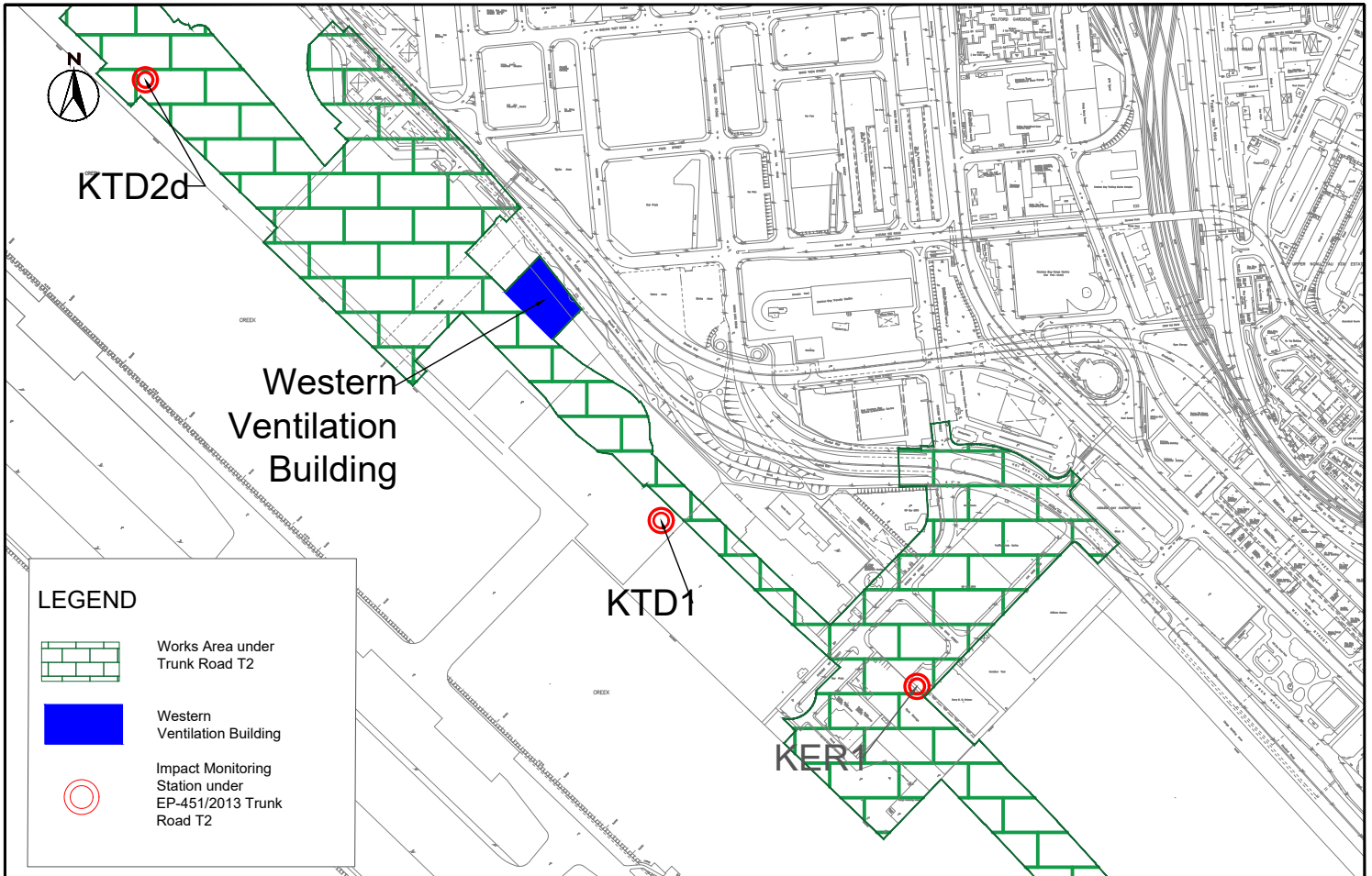
-  Works Area under Trunk Road T2
-  Works Area under Cha Kwo Ling Tunnel
-  Western Ventilation Building
-  Monitoring Station under EP-451/2013 T2 Trunk Road
-  Eastern Ventilation Building
-  Works Area Handover from TKO-LTT






Contract No. ED/2018/04 - Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron

**Monitoring Station of the Project**

SCALE	1:10000@A3	DATE	Jan 26
CHECK	KC	DRAWN	WY
JOB No.	MA20003	FIGURE No.	Fig 2
		REV	-



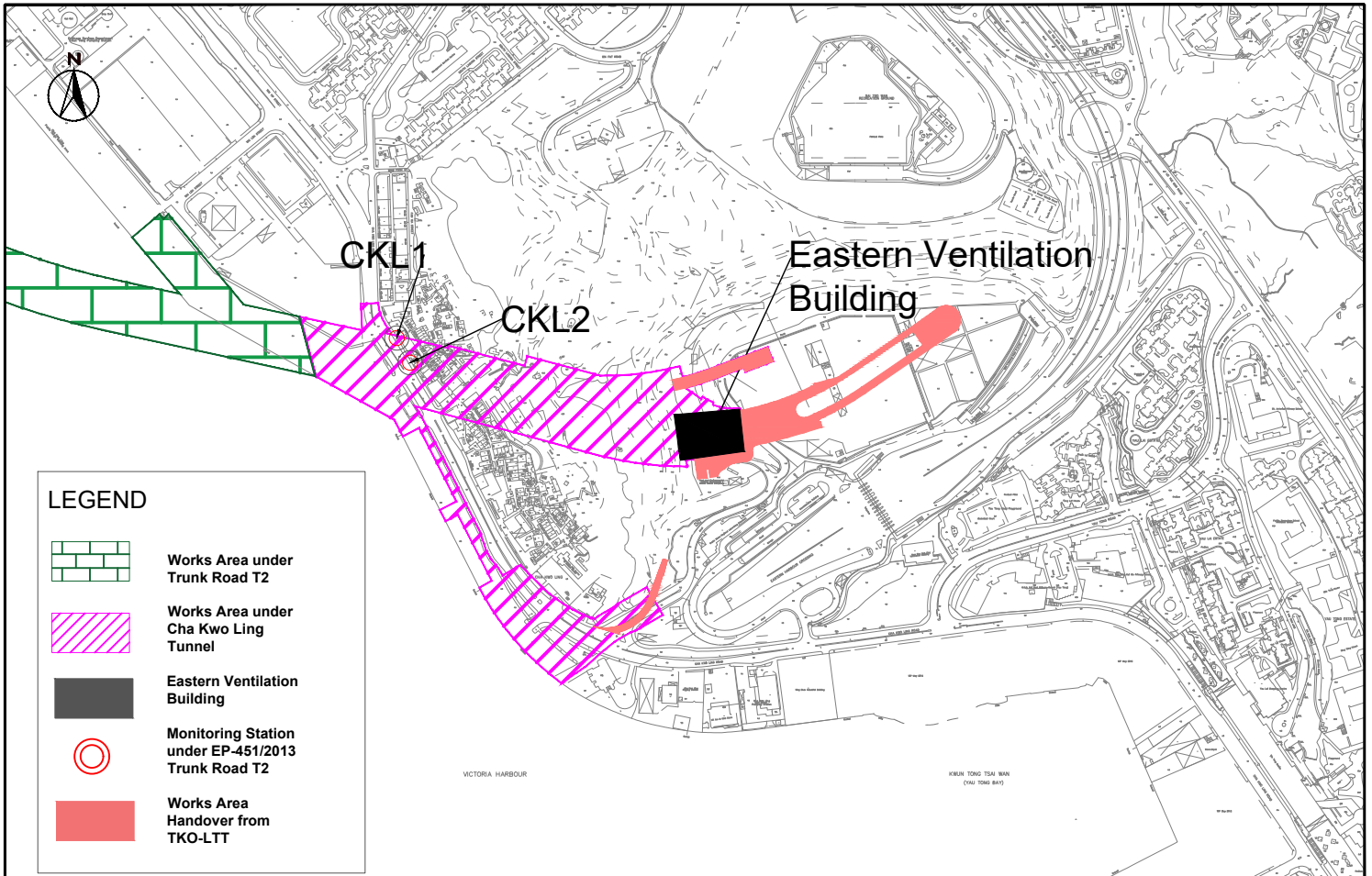
**LEGEND**

-  Works Area under Trunk Road T2
-  Western Ventilation Building
-  Impact Monitoring Station under EP-451/2013 Trunk Road T2



Contract No. ED/2018/04 - Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron  
**Monitoring Station at South Apron of Former Kai Tak Airport**

SCALE	1:4000@A3	DATE	Jan 26
CHECK	KC	DRAWN	WY
JOB NO.	MA20003	FIGURE NO.	Fig 2a
		REV	-



**LEGEND**



Works Area under Trunk Road T2



Works Area under Cha Kwo Ling Tunnel



Eastern Ventilation Building



Monitoring Station under EP-451/2013 Trunk Road T2



Works Area Handover from TKO-LTT



Contract No. ED/2018/04 - Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron

**Monitoring Station at Cha Kwo Ling**

SCALE	1:4000@A3	DATE	Jan 26
CHECK	KC	DRAWN	WY
JOB No.	MA20003	FIGURE No.	Fig 2b
		REV	-

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**APPENDIX A  
ACTION AND LIMIT LEVELS**

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## Appendix A - Action and Limit Levels

**Table A-1 Action and Limit Levels for 1-hour TSP (in case of complaints)**

Location	Action Level, $\mu\text{g}/\text{m}^3$	Limit Level, $\mu\text{g}/\text{m}^3$
KTD1	285	500
KTD2d	279	
KER1	295	
CKL1	323	
CKL2	327	

**Table A-2 Action and Limit Levels for 24-hour TSP**

Location	Action Level, $\mu\text{g}/\text{m}^3$	Limit Level, $\mu\text{g}/\text{m}^3$
KTD1	177	260
KTD2d	157	
KER1	172	
CKL1	191	
CKL2	183	

**Table A-3 Action and Limit Levels for Noise during Construction Period**

Time Period	Action Level	Limit Level
0700-1900 hrs on normal weekdays	When one documented complaint is received	75 dB(A) <sup>(1)</sup>

Note:

(1) If works are to be carried out during restricted hours, the conditions stipulated in the Construction Noise Permit (CNP) issued by the Noise Control Authority have to be followed.

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**APPENDIX B  
ENVIRONMENTAL MONITORING  
SCHEDULES**

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**Contract No. ED/2018/04**  
**Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron**  
**Impact Air and Noise Monitoring Schedule (April 2026)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1-Apr	2-Apr	3-Apr	4-Apr
				24-hr TSP Noise		
5-Apr	6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr
			24-hr TSP Noise			
12-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr
	24-hr TSP	Noise				24-hr TSP
19-Apr	20-Apr	21-Apr	22-Apr	23-Apr	24-Apr	25-Apr
	Noise			24-hr TSP		
26-Apr	27-Apr	28-Apr	29-Apr	30-Apr		
			24-hr TSP	Noise		

\*Noise: Noise Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

\*\*24-hr TSP: 24-hr TSP Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

**Air Quality Monitoring Station**

**24-hr TSP**

KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)  
 KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area  
 KER1 - Future Residential Development at Kerry Godown  
 CKL1 - Flat 121 Cha Kwo Ling Village  
 CKL2 - Flat 103 Cha Kwo Ling Village

**Noise Monitoring Station**

KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)  
 KER1 - Future Residential Development at Kerry Godown  
 KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area  
 CKL1 - Flat 121 Cha Kwo Ling Village  
 CKL2 - Flat 103 Cha Kwo Ling Village

**Contract No. ED/2018/04**  
**Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron**  
**Tentative Impact Air and Noise Monitoring Schedule (May 2026)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					<b>1-May</b>	<b>2-May</b>
<b>3-May</b>	4-May	5-May	6-May	7-May	8-May	9-May
		24-hr TSP	Noise			
<b>10-May</b>	11-May	12-May	13-May	14-May	15-May	16-May
	24-hr TSP	Noise				24-hr TSP
<b>17-May</b>	18-May	19-May	20-May	21-May	22-May	23-May
	Noise				24-hr TSP	
<b>24-May</b>	<b>25-May</b>	26-May	27-May	28-May	29-May	30-May
				24-hr TSP	Noise	
<b>31-May</b>						

The schedule may be changed due to unforeseen circumstances (adverse weather, safety concerns, etc.)

\*Noise: Noise Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

\*\*24-hr TSP: 24-hr TSP Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

**Air Quality Monitoring Station**

*24-hr TSP*

- KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)
- KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area
- KER1 - Future Residential Development at Kerry Godown
- CKL1 - Flat 121 Cha Kwo Ling Village
- CKL2 - Flat 103 Cha Kwo Ling Village

**Noise Monitoring Station**

- KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)
- KER1 - Future Residential Development at Kerry Godown
- KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area
- CKL1 - Flat 121 Cha Kwo Ling Village
- CKL2 - Flat 103 Cha Kwo Ling Village

**Contract No. ED/2018/04**  
**Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron**  
**Tentative Impact Air and Noise Monitoring Schedule (June 2026)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1-Jun	2-Jun	3-Jun	4-Jun	5-Jun	6-Jun
			24-hr TSP	Noise		
7-Jun	8-Jun	9-Jun	10-Jun	11-Jun	12-Jun	13-Jun
		24-hr TSP	Noise			
14-Jun	15-Jun	16-Jun	17-Jun	18-Jun	19-Jun	20-Jun
	24-hr TSP	Noise				24-hr TSP
21-Jun	22-Jun	23-Jun	24-Jun	25-Jun	26-Jun	27-Jun
	Noise				24-hr TSP	
28-Jun	29-Jun	30-Jun				

The schedule may be changed due to unforeseen circumstances (adverse weather, safety concerns, etc.)

\*Noise: Noise Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

\*\*24-hr TSP: 24-hr TSP Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

**Air Quality Monitoring Station**

*24-hr TSP*

KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)  
 KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area  
 KER1 - Future Residential Development at Kerry Godown  
 CKL1 - Flat 121 Cha Kwo Ling Village  
 CKL2 - Flat 103 Cha Kwo Ling Village

**Noise Monitoring Station**

KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)  
 KER1 - Future Residential Development at Kerry Godown  
 KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area  
 CKL1 - Flat 121 Cha Kwo Ling Village  
 CKL2 - Flat 103 Cha Kwo Ling Village

**Contract No. ED/2018/04**  
**Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron**  
**Tentative Impact Air and Noise Monitoring Schedule (July 2026)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			<b>1-Jul</b>	2-Jul	3-Jul	4-Jul
				24-hr TSP	Noise	
<b>5-Jul</b>	6-Jul	7-Jul	8-Jul	9-Jul	10-Jul	11-Jul
			24-hr TSP	Noise		
<b>12-Jul</b>	13-Jul	14-Jul	15-Jul	16-Jul	17-Jul	18-Jul
		24-hr TSP	Noise			
<b>19-Jul</b>	20-Jul	21-Jul	22-Jul	23-Jul	24-Jul	25-Jul
	24-hr TSP	Noise				24-hr TSP
<b>26-Jul</b>	27-Jul	28-Jul	29-Jul	30-Jul	31-Jul	
	Noise				24-hr TSP	

The schedule may be changed due to unforeseen circumstances (adverse weather, safety concerns, etc.)

\*Noise: Noise Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

\*\*24-hr TSP: 24-hr TSP Monitoring works in both Kai Tak and Cha Kwo Ling (KTD1, KTD2d, KER1, CKL1 and CKL2)

**Air Quality Monitoring Station**

*24-hr TSP*

KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)  
 KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area  
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 CKL1 - Flat 121 Cha Kwo Ling Village  
 CKL2 - Flat 103 Cha Kwo Ling Village

**Noise Monitoring Station**

KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)  
 KER1 - Future Residential Development at Kerry Godown  
 KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area  
 CKL1 - Flat 121 Cha Kwo Ling Village  
 CKL2 - Flat 103 Cha Kwo Ling Village

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**APPENDIX C  
COPIES OF CALIBRATION  
CERTIFICATES FOR AIR QUALITY  
MONITORING**

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## Certificate of Calibration - Wind Monitoring Station

Description: Yau Lai Estate, Bik Lai House  
 Manufacturer: Davis Instruments  
 Model No.: Davis7440  
 Serial No.: MC01010A44  
 Equipment No.: SA-03-04  
 Date of Calibration: 17-Feb-2026  
 Next Due Date: 17-Aug-2026

### 1. Performance check of Wind Speed

Wind Speed, m/s		Difference D (m/s)
Wind Speed Reading (V1)	Anemometer Value (V2)	$D = V1 - V2$
0.0	0.0	0.0
1.5	1.5	0.0
2.5	2.5	0.0
4.0	4.1	-0.1

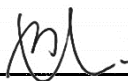
### 2. Performance check of Wind Direction

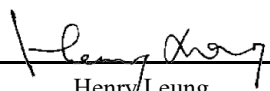
Wind Direction (°)		Difference D (°)
Wind Direction Reading (W1)	Marine Compass Value (W2)	$D = W1 - W2$
0	0	0.0
90	90	0.0
180	180	0.0
270	270	0.0

### Test Specification:

1. Performance Wind Speed Test - The wind meter was on-site calibrated against the anemometer

2. Performance Wind Direction Test - The wind meter was on-site calibrated against the marine compass at four direction

Calibrated by:   
 Wong Shing Kwai

Approved by:   
 Henry Leung



# Certificate of Calibration

Calibration Certification Information			
Cal. Date: January 7, 2026	Rootsmeter S/N: 438320	Ta: 294	°K
Operator: Jim Tisch		Pa: 749.0	mm Hg
Calibration Model #: TE-5025A	Calibrator S/N: <b>3864</b>		

Run	Vol. Init (m3)	Vol. Final (m3)	ΔVol. (m3)	ΔTime (min)	ΔP (mm Hg)	ΔH (in H2O)
1	1	2	1	1.4310	3.2	2.00
2	3	4	1	1.0260	6.4	4.00
3	5	6	1	0.9150	7.9	5.00
4	7	8	1	0.8730	8.8	5.50
5	9	10	1	0.7200	12.8	8.00

Data Tabulation					
Vstd (m3)	Qstd (x-axis)	$\sqrt{\Delta H \left( \frac{Pa}{Pstd} \right) \left( \frac{Tstd}{Ta} \right)}$ (y-axis)	Va	Qa (x-axis)	$\sqrt{\Delta H \left( \frac{Ta}{Pa} \right)}$ (y-axis)
0.9947	0.6951	1.4135	0.9957	0.6958	0.8860
0.9905	0.9654	1.9990	0.9915	0.9663	1.2530
0.9885	1.0803	2.2349	0.9895	1.0814	1.4009
0.9873	1.1309	2.3440	0.9883	1.1320	1.4693
0.9819	1.3638	2.8270	0.9829	1.3652	1.7720
<b>QSTD</b>	<b>m= 2.11337</b>		<b>QA</b>	<b>m= 1.32336</b>	
	<b>b= -0.04919</b>			<b>b= -0.03083</b>	
	<b>r= 0.99993</b>			<b>r= 0.99993</b>	

Calculations	
<b>Vstd=</b> $\Delta Vol \left( \frac{Pa - \Delta P}{Pstd} \right) \left( \frac{Tstd}{Ta} \right)$	<b>Va=</b> $\Delta Vol \left( \frac{Pa - \Delta P}{Pa} \right)$
<b>Qstd=</b> $Vstd / \Delta Time$	<b>Qa=</b> $Va / \Delta Time$
<b>For subsequent flow rate calculations:</b>	
<b>Qstd=</b> $1/m \left( \left( \sqrt{\Delta H \left( \frac{Pa}{Pstd} \right) \left( \frac{Tstd}{Ta} \right)} \right) - b \right)$	<b>Qa=</b> $1/m \left( \left( \sqrt{\Delta H \left( \frac{Ta}{Pa} \right)} \right) - b \right)$

Standard Conditions	
Tstd:	298.15 °K
Pstd:	760 mm Hg
<b>Key</b>	
ΔH: calibrator manometer reading (in H2O)	
ΔP: rootsmeter manometer reading (mm Hg)	
Ta: actual absolute temperature (°K)	
Pa: actual barometric pressure (mm Hg)	
b: intercept	
m: slope	

RECALIBRATION
US EPA recommends annual recalibration per 1998 40 Code of Federal Regulations Part 50 to 51, Appendix B to Part 50, Reference Method for the Determination of Suspended Particulate Matter in the Atmosphere, 9.2.17, page 30

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA20003/18/037

Project No. CKL 1 - Flat 121 Cha Kwo Ling Village  
 Date: 2-Mar-26 Next Due Date: 2-May-26 Operator: SK  
 Equipment No.: A-01-18 Model No.: TE 5170 Serial No. 0723

Ambient Condition			
Temperature, Ta (K)	<u>295.5</u>	Pressure, Pa (mmHg)	<u>758.1</u>

Orifice Transfer Standard Information					
Serial No.	<u>3864</u>	Slope, mc	<u>0.05980</u>	Intercept, bc	<u>-0.04908</u>
Last Calibration Date:	<u>7-Jan-26</u>	$mc \times Qstd + bc = [\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$ $Qstd = \{[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2} - bc\} / mc$			
Next Calibration Date:	<u>7-Jan-27</u>				

Calibration of TSP Sampler					
Calibration Point	Orifice			HVS	
	$\Delta H$ (orifice), in. of water	$[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$	Qstd (CFM) X - axis	$\Delta W$ (HVS), in. of water	$[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$ Y-axis
1	<u>13.4</u>	<u>3.67</u>	<u>62.22</u>	<u>9.2</u>	<u>3.04</u>
2	<u>10.2</u>	<u>3.20</u>	<u>54.39</u>	<u>7.1</u>	<u>2.67</u>
3	<u>8.1</u>	<u>2.85</u>	<u>48.55</u>	<u>5.5</u>	<u>2.35</u>
4	<u>6.5</u>	<u>2.56</u>	<u>43.58</u>	<u>3.5</u>	<u>1.88</u>
5	<u>3.6</u>	<u>1.90</u>	<u>32.64</u>	<u>1.6</u>	<u>1.27</u>

### By Linear Regression of Y on X

Slope, mw = 0.0617 Intercept, bw = -0.7373  
 Correlation coefficient\* = 0.9945

\*If Correlation Coefficient < 0.990, check and recalibrate.

### Set Point Calculation

From the TSP Field Calibration Curve, take Qstd = 43 CFM

From the Regression Equation, the "Y" value according to

$$mw \times Qstd + bw = [\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$$

Therefore, Set Point; W =  $(mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$  3.65

Remarks: \_\_\_\_\_

Conducted by: Wong Shing Kwai Signature:  Date: 2-Mar-26

Checked by: Henry Leung Signature:  Date: 2-Mar-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA20003/55/037

Project No. CKL 2 - Flat 103 Cha Kwo Ling Village  
 Date: 2-Mar-26 Next Due Date: 2-May-26 Operator: SK  
 Equipment No.: A-01-55 Model No.: TE 5170 Serial No. 1956

Ambient Condition			
Temperature, Ta (K)	<b>295.5</b>	Pressure, Pa (mmHg)	<b>758.1</b>

Orifice Transfer Standard Information					
Serial No.	3864	Slope, mc	0.05980	Intercept, bc	-0.04908
Last Calibration Date:	7-Jan-26	$mc \times Qstd + bc = [\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$			
Next Calibration Date:	7-Jan-27	$Qstd = \{[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2} - bc\} / mc$			

Calibration of TSP Sampler					
Calibration Point	Orifice			HVS	
	$\Delta H$ (orifice), in. of water	$[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$	Qstd (CFM) X - axis	$\Delta W$ (HVS), in. of water	$[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$ Y-axis
1	<b>13.7</b>	3.71	62.90	<b>9.5</b>	3.09
2	<b>11.0</b>	3.33	56.45	<b>7.1</b>	2.67
3	<b>9.4</b>	3.08	52.24	<b>5.2</b>	2.29
4	<b>5.0</b>	2.24	38.32	<b>2.9</b>	1.71
5	<b>3.6</b>	1.90	32.64	<b>1.7</b>	1.31

**By Linear Regression of Y on X**

Slope,  $m_w =$  0.0564 Intercept,  $b_w =$  -0.5229

Correlation coefficient\* = 0.9932

\*If Correlation Coefficient < 0.990, check and recalibrate.

**Set Point Calculation**

From the TSP Field Calibration Curve, take Qstd = 43 CFM

From the Regression Equation, the "Y" value according to

$$m_w \times Qstd + b_w = [\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$$

Therefore, Set Point;  $W = (m_w \times Qstd + b_w)^2 \times (760 / Pa) \times (Ta / 298) =$  3.60

Remarks: \_\_\_\_\_  
 \_\_\_\_\_

Conducted by: Wong Shing Kwai Signature:  Date: 2-Mar-26

Checked by: Henry Leung Signature:  Date: 2-Mar-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA20003/44/0034

Project No. KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)/AM7 – Hong Kong Children's Hospital  
 Date: 9-Mar-26 Next Due Date: 9-May-26 Operator: SK  
 Equipment No.: A-01-44 Model No.: TE-5170 Serial No. 1316

Ambient Condition			
Temperature, Ta (K)	<u>292.7</u>	Pressure, Pa (mmHg)	<u>766.3</u>

Orifice Transfer Standard Information					
Serial No.	<u>3864</u>	Slope, mc	<u>0.05980</u>	Intercept, bc	<u>-0.04908</u>
Last Calibration Date:	<u>7-Jan-26</u>	$mc \times Qstd + bc = [\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$ $Qstd = \{[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2} - bc\} / mc$			
Next Calibration Date:	<u>7-Jan-27</u>				

Calibration of TSP Sampler					
Calibration Point	Orifice			HVS	
	$\Delta H$ (orifice), in. of water	$[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$	Qstd (CFM) X - axis	$\Delta W$ (HVS), in. of water	$[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$ Y-axis
1	<u>13.3</u>	3.70	62.61	<u>9.4</u>	3.11
2	<u>11.0</u>	3.36	57.01	<u>7.2</u>	2.72
3	<u>9.5</u>	3.12	53.04	<u>5.4</u>	2.35
4	<u>6.3</u>	2.54	43.35	<u>3.4</u>	1.87
5	<u>3.1</u>	1.78	30.65	<u>1.8</u>	1.36

By Linear Regression of Y on X

Slope, mw = 0.0541 Intercept, bw = -0.3867

Correlation coefficient\* = 0.9883

\*If Correlation Coefficient < 0.990, check and recalibrate.

### Set Point Calculation

From the TSP Field Calibration Curve, take Qstd = 43 CFM

From the Regression Equation, the "Y" value according to

$$mw \times Qstd + bw = [\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$$

Therefore, Set Point; W =  $(mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$  3.66

Remarks: \_\_\_\_\_

Conducted by: Wong Shing Kwai Signature:  Date: 9-Mar-26

Checked by: Henry Leung Signature:  Date: 9-Mar-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA20003/41/0034

Project No. KTD 2D - Next to the SOR Office of Trunk Road T2 in Kai Tak Area  
 Date: 9-Mar-26 Next Due Date: 9-May-26 Operator: SK  
 Equipment No.: A-01-41 Model No.: TE 5170 Serial No. 5280

Ambient Condition			
Temperature, Ta (K)	<u>292.7</u>	Pressure, Pa (mmHg)	<u>766.3</u>

Orifice Transfer Standard Information					
Serial No.	<u>3864</u>	Slope, mc	<u>0.05980</u>	Intercept, bc	<u>-0.04908</u>
Last Calibration Date:	<u>7-Jan-26</u>	$mc \times Qstd + bc = [\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$			
Next Calibration Date:	<u>7-Jan-27</u>	$Qstd = \{[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2} - bc\} / mc$			

Calibration of TSP Sampler					
Calibration Point	Orifice			HVS	
	$\Delta H$ (orifice), in. of water	$[\Delta H \times (Pa/760) \times (298/Ta)]^{1/2}$	Qstd (CFM) X - axis	$\Delta W$ (HVS), in. of water	$[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$ Y-axis
1	<u>13.8</u>	3.76	63.76	<u>9.4</u>	3.11
2	<u>11.4</u>	3.42	58.03	<u>8.6</u>	2.97
3	<u>9.6</u>	3.14	53.32	<u>6.1</u>	2.50
4	<u>7.2</u>	2.72	46.28	<u>4.5</u>	2.15
5	<u>4.1</u>	2.05	35.13	<u>2.2</u>	1.50

**By Linear Regression of Y on X**

Slope, mw = 0.0582 Intercept, bw = -0.5419

Correlation coefficient\* = 0.9923

\*If Correlation Coefficient < 0.990, check and recalibrate.

**Set Point Calculation**

From the TSP Field Calibration Curve, take Qstd = 43 CFM

From the Regression Equation, the "Y" value according to

$$mw \times Qstd + bw = [\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$$

Therefore, Set Point;  $W = (mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$  3.75

Remarks: \_\_\_\_\_

Conducted by: Wong Shing Kwai Signature:  Date: 9-Mar-26

Checked by: Henry Leung Signature:  Date: 9-Mar-26

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**APPENDIX D**  
**WEATHER INFORMATION**

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**Appendix D - Weather Conditions During Impact Monitoring Period**

Date	Mean Air Temperature (°C) <sup>1</sup>	Mean Relative Humidity (%) <sup>2</sup>	Precipitation (mm) <sup>3</sup>
1-Apr-26	24.5	76	0.6
2-Apr-26	23.0	88	0.4
3-Apr-26	25.5	84	0.0
4-Apr-26	25.0	86	11.6
5-Apr-26	24.0	92	45.1
6-Apr-26	26.5	84	1.1
7-Apr-26	27.2	83	0.1
8-Apr-26	23.4	88	1.1
9-Apr-26	25.6	82	0.0
10-Apr-26	26.7	78	0.0
11-Apr-26	26.6	81	0.0
12-Apr-26	26.8	80	0.0
13-Apr-26	27.1	78	0.0
14-Apr-26	27.1	79	0.0
15-Apr-26	26.9	79	0.0
16-Apr-26	27.0	75	0.0
17-Apr-26	25.2	82	19.6
18-Apr-26	25.5	75	0.0
19-Apr-26	26.7	77	0.0
20-Apr-26	26.7	78	0.0
21-Apr-26	26.8	81	2.5
22-Apr-26	27.2	75	0.0
23-Apr-26	25.8	82	0.1
24-Apr-26	21.1	91	34.0
25-Apr-26	23.2	81	0.0
26-Apr-26	25.1	73	0.0
27-Apr-26	25.2	78	0.0
28-Apr-26	26.3	82	0.5
29-Apr-26	24.8	84	43.7
30-Apr-26	22.7	62	0.0

**(Reporting Month: April 2026)****Remarks:**

Source - Hong Kong Observatory

<sup>1-3</sup>Retrieved from Manned Weather Station (Hong Kong Observatory) (22°18'07" N, 114°10'27" E)

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
1 Apr 2026	12:00 AM	SE	0.0
1 Apr 2026	1:00 AM	NNW	0.1
1 Apr 2026	2:00 AM	W	0.0
1 Apr 2026	3:00 AM	S	0.1
1 Apr 2026	4:00 AM	WSW	0.6
1 Apr 2026	5:00 AM	SW	0.1
1 Apr 2026	6:00 AM	SSW	0.0
1 Apr 2026	7:00 AM	SW	0.2
1 Apr 2026	8:00 AM	SE	0.1
1 Apr 2026	9:00 AM	NW	0.1
1 Apr 2026	10:00 AM	SSW	0.2
1 Apr 2026	11:00 AM	NW	0.2
1 Apr 2026	12:00 PM	ENE	0.4
1 Apr 2026	1:00 PM	ESE	0.5
1 Apr 2026	2:00 PM	W	0.2
1 Apr 2026	3:00 PM	NNW	0.0
1 Apr 2026	4:00 PM	NNW	0.0
1 Apr 2026	5:00 PM	NNW	0.0
1 Apr 2026	6:00 PM	NNW	0.0
1 Apr 2026	7:00 PM	NNW	0.0
1 Apr 2026	8:00 PM	S	0.0
1 Apr 2026	9:00 PM	NNW	0.1
1 Apr 2026	10:00 PM	WSW	0.2
1 Apr 2026	11:00 PM	SE	0.1
2 Apr 2026	12:00 AM	WNW	0.0
2 Apr 2026	1:00 AM	WNW	0.0
2 Apr 2026	2:00 AM	NW	0.0
2 Apr 2026	3:00 AM	NNW	0.0
2 Apr 2026	4:00 AM	S	0.1
2 Apr 2026	5:00 AM	NNW	0.0
2 Apr 2026	6:00 AM	ESE	0.0
2 Apr 2026	7:00 AM	SSE	0.7
2 Apr 2026	8:00 AM	W	0.5
2 Apr 2026	9:00 AM	SSW	0.2
2 Apr 2026	10:00 AM	SE	0.3
2 Apr 2026	11:00 AM	NNW	0.1
2 Apr 2026	12:00 PM	ENE	0.4
2 Apr 2026	1:00 PM	E	0.0
2 Apr 2026	2:00 PM	NNW	0.0
2 Apr 2026	3:00 PM	WNW	0.1
2 Apr 2026	4:00 PM	SW	0.2
2 Apr 2026	5:00 PM	ESE	0.1
2 Apr 2026	6:00 PM	SSW	0.0
2 Apr 2026	7:00 PM	W	0.0
2 Apr 2026	8:00 PM	WNW	0.4
2 Apr 2026	9:00 PM	SE	0.1
2 Apr 2026	10:00 PM	W	0.0
2 Apr 2026	11:00 PM	SW	0.2
3 Apr 2026	12:00 AM	NW	0.1
3 Apr 2026	1:00 AM	SE	0.5
3 Apr 2026	2:00 AM	NNE	0.1
3 Apr 2026	3:00 AM	SSW	0.5
3 Apr 2026	4:00 AM	SSE	0.1
3 Apr 2026	5:00 AM	NNW	0.0
3 Apr 2026	6:00 AM	SW	0.0
3 Apr 2026	7:00 AM	NW	0.0
3 Apr 2026	8:00 AM	SW	0.4

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
3 Apr 2026	9:00 AM	E	0.2
3 Apr 2026	10:00 AM	ENE	0.3
3 Apr 2026	11:00 AM	SE	0.4
3 Apr 2026	12:00 PM	NW	0.3
3 Apr 2026	1:00 PM	SSW	0.2
3 Apr 2026	2:00 PM	NE	0.2
3 Apr 2026	3:00 PM	NNW	0.1
3 Apr 2026	4:00 PM	S	0.0
3 Apr 2026	5:00 PM	WSW	0.1
3 Apr 2026	6:00 PM	ESE	0.5
3 Apr 2026	7:00 PM	ESE	0.1
3 Apr 2026	8:00 PM	ESE	0.3
3 Apr 2026	9:00 PM	W	0.3
3 Apr 2026	10:00 PM	NNW	0.0
3 Apr 2026	11:00 PM	NNW	1.2
4 Apr 2026	12:00 AM	ESE	0.1
4 Apr 2026	1:00 AM	WNW	0.2
4 Apr 2026	2:00 AM	S	0.1
4 Apr 2026	3:00 AM	S	0.2
4 Apr 2026	4:00 AM	SSE	0.3
4 Apr 2026	5:00 AM	ESE	0.3
4 Apr 2026	6:00 AM	E	0.1
4 Apr 2026	7:00 AM	E	0.0
4 Apr 2026	8:00 AM	E	0.1
4 Apr 2026	9:00 AM	ESE	0.0
4 Apr 2026	10:00 AM	ESE	0.0
4 Apr 2026	11:00 AM	SSW	0.7
4 Apr 2026	12:00 PM	WSW	1.1
4 Apr 2026	1:00 PM	E	0.8
4 Apr 2026	2:00 PM	N	0.4
4 Apr 2026	3:00 PM	N	0.2
4 Apr 2026	4:00 PM	NNW	1.0
4 Apr 2026	5:00 PM	NNW	0.3
4 Apr 2026	6:00 PM	NNW	0.6
4 Apr 2026	7:00 PM	E	1.2
4 Apr 2026	8:00 PM	W	0.8
4 Apr 2026	9:00 PM	SW	1.2
4 Apr 2026	10:00 PM	W	1.1
4 Apr 2026	11:00 PM	W	0.6
5 Apr 2026	12:00 AM	NNW	0.4
5 Apr 2026	1:00 AM	W	1.3
5 Apr 2026	2:00 AM	NNW	0.6
5 Apr 2026	3:00 AM	ESE	0.6
5 Apr 2026	4:00 AM	E	0.7
5 Apr 2026	5:00 AM	SSE	0.2
5 Apr 2026	6:00 AM	NE	0.2
5 Apr 2026	7:00 AM	ENE	0.5
5 Apr 2026	8:00 AM	S	0.7
5 Apr 2026	9:00 AM	NNW	0.3
5 Apr 2026	10:00 AM	W	0.2
5 Apr 2026	11:00 AM	SW	0.4
5 Apr 2026	12:00 PM	WSW	0.6
5 Apr 2026	1:00 PM	N	0.0
5 Apr 2026	2:00 PM	E	0.0
5 Apr 2026	3:00 PM	SE	0.0
5 Apr 2026	4:00 PM	ESE	0.0
5 Apr 2026	5:00 PM	SE	0.3

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
5 Apr 2026	6:00 PM	ESE	0.6
5 Apr 2026	7:00 PM	ESE	0.1
5 Apr 2026	8:00 PM	ESE	0.0
5 Apr 2026	9:00 PM	ESE	0.1
5 Apr 2026	10:00 PM	WSW	0.2
5 Apr 2026	11:00 PM	SW	0.1
6 Apr 2026	12:00 AM	E	0.5
6 Apr 2026	1:00 AM	SSW	1.1
6 Apr 2026	2:00 AM	NW	0.7
6 Apr 2026	3:00 AM	S	0.3
6 Apr 2026	4:00 AM	NW	0.6
6 Apr 2026	5:00 AM	NW	0.7
6 Apr 2026	6:00 AM	NE	0.9
6 Apr 2026	7:00 AM	SSE	0.2
6 Apr 2026	8:00 AM	W	0.4
6 Apr 2026	9:00 AM	W	0.2
6 Apr 2026	10:00 AM	S	0.7
6 Apr 2026	11:00 AM	S	0.5
6 Apr 2026	12:00 PM	W	0.0
6 Apr 2026	1:00 PM	WSW	0.0
6 Apr 2026	2:00 PM	SSE	0.4
6 Apr 2026	3:00 PM	SW	0.1
6 Apr 2026	4:00 PM	SE	0.0
6 Apr 2026	5:00 PM	ESE	0.9
6 Apr 2026	6:00 PM	ESE	0.7
6 Apr 2026	7:00 PM	ENE	0.2
6 Apr 2026	8:00 PM	S	0.4
6 Apr 2026	9:00 PM	WSW	0.4
6 Apr 2026	10:00 PM	W	0.7
6 Apr 2026	11:00 PM	SSE	0.5
7 Apr 2026	12:00 AM	E	0.7
7 Apr 2026	1:00 AM	S	0.7
7 Apr 2026	2:00 AM	S	0.3
7 Apr 2026	3:00 AM	W	0.6
7 Apr 2026	4:00 AM	WSW	0.5
7 Apr 2026	5:00 AM	WSW	0.5
7 Apr 2026	6:00 AM	W	0.5
7 Apr 2026	7:00 AM	NNW	0.6
7 Apr 2026	8:00 AM	ESE	0.2
7 Apr 2026	9:00 AM	SW	0.5
7 Apr 2026	10:00 AM	ESE	0.7
7 Apr 2026	11:00 AM	SW	0.3
7 Apr 2026	12:00 PM	SW	0.2
7 Apr 2026	1:00 PM	SSW	0.5
7 Apr 2026	2:00 PM	SW	0.3
7 Apr 2026	3:00 PM	SE	0.5
7 Apr 2026	4:00 PM	W	0.2
7 Apr 2026	5:00 PM	SW	0.4
7 Apr 2026	6:00 PM	S	0.8
7 Apr 2026	7:00 PM	S	0.6
7 Apr 2026	8:00 PM	W	0.6
7 Apr 2026	9:00 PM	E	0.6
7 Apr 2026	10:00 PM	SSE	0.8
7 Apr 2026	11:00 PM	WSW	0.6
8 Apr 2026	12:00 AM	E	0.8
8 Apr 2026	1:00 AM	S	0.3
8 Apr 2026	2:00 AM	SSW	0.7

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
8 Apr 2026	3:00 AM	NW	0.5
8 Apr 2026	4:00 AM	SW	0.6
8 Apr 2026	5:00 AM	SW	0.5
8 Apr 2026	6:00 AM	S	0.5
8 Apr 2026	7:00 AM	SE	0.4
8 Apr 2026	8:00 AM	SSW	0.8
8 Apr 2026	9:00 AM	W	0.8
8 Apr 2026	10:00 AM	E	0.7
8 Apr 2026	11:00 AM	SSW	0.4
8 Apr 2026	12:00 PM	W	0.0
8 Apr 2026	1:00 PM	ESE	0.7
8 Apr 2026	2:00 PM	WSW	0.3
8 Apr 2026	3:00 PM	SE	0.6
8 Apr 2026	4:00 PM	WSW	0.6
8 Apr 2026	5:00 PM	SE	0.5
8 Apr 2026	6:00 PM	NNW	0.5
8 Apr 2026	7:00 PM	WSW	0.5
8 Apr 2026	8:00 PM	SSE	1.0
8 Apr 2026	9:00 PM	W	0.4
8 Apr 2026	10:00 PM	W	0.2
8 Apr 2026	11:00 PM	SSE	0.3
9 Apr 2026	12:00 AM	SSW	0.6
9 Apr 2026	1:00 AM	ENE	0.9
9 Apr 2026	2:00 AM	WSW	0.5
9 Apr 2026	3:00 AM	SSE	0.8
9 Apr 2026	4:00 AM	WSW	0.2
9 Apr 2026	5:00 AM	NNW	0.3
9 Apr 2026	6:00 AM	ESE	0.4
9 Apr 2026	7:00 AM	SSW	0.4
9 Apr 2026	8:00 AM	WSW	0.3
9 Apr 2026	9:00 AM	ESE	0.3
9 Apr 2026	10:00 AM	E	0.6
9 Apr 2026	11:00 AM	ENE	0.5
9 Apr 2026	12:00 PM	ESE	0.5
9 Apr 2026	1:00 PM	ESE	0.3
9 Apr 2026	2:00 PM	ESE	0.3
9 Apr 2026	3:00 PM	W	0.5
9 Apr 2026	4:00 PM	S	0.6
9 Apr 2026	5:00 PM	SSE	0.1
9 Apr 2026	6:00 PM	SE	0.1
9 Apr 2026	7:00 PM	ENE	0.3
9 Apr 2026	8:00 PM	WSW	0.2
9 Apr 2026	9:00 PM	W	0.6
9 Apr 2026	10:00 PM	SSW	0.2
9 Apr 2026	11:00 PM	SE	0.0
10 Apr 2026	12:00 AM	NNW	0.0
10 Apr 2026	1:00 AM	W	0.1
10 Apr 2026	2:00 AM	W	0.2
10 Apr 2026	3:00 AM	NW	0.0
10 Apr 2026	4:00 AM	NNW	0.0
10 Apr 2026	5:00 AM	N	0.0
10 Apr 2026	6:00 AM	SSW	0.0
10 Apr 2026	7:00 AM	W	0.4
10 Apr 2026	8:00 AM	SW	0.4
10 Apr 2026	9:00 AM	SW	0.2
10 Apr 2026	10:00 AM	SW	0.4
10 Apr 2026	11:00 AM	SSW	0.1

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
10 Apr 2026	12:00 PM	W	0.2
10 Apr 2026	1:00 PM	NW	0.2
10 Apr 2026	2:00 PM	SSW	0.3
10 Apr 2026	3:00 PM	W	0.2
10 Apr 2026	4:00 PM	ESE	0.5
10 Apr 2026	5:00 PM	SSW	0.1
10 Apr 2026	6:00 PM	W	0.1
10 Apr 2026	7:00 PM	SSE	0.3
10 Apr 2026	8:00 PM	SW	0.2
10 Apr 2026	9:00 PM	WSW	0.3
10 Apr 2026	10:00 PM	NNW	0.1
10 Apr 2026	11:00 PM	WSW	0.5
11 Apr 2026	12:00 AM	SSW	0.4
11 Apr 2026	1:00 AM	SSW	0.2
11 Apr 2026	2:00 AM	NW	0.2
11 Apr 2026	3:00 AM	SSW	0.6
11 Apr 2026	4:00 AM	W	0.5
11 Apr 2026	5:00 AM	SW	0.1
11 Apr 2026	6:00 AM	W	0.2
11 Apr 2026	7:00 AM	WNW	0.2
11 Apr 2026	8:00 AM	W	0.4
11 Apr 2026	9:00 AM	SE	0.4
11 Apr 2026	10:00 AM	W	0.2
11 Apr 2026	11:00 AM	WNW	0.4
11 Apr 2026	12:00 PM	SW	0.3
11 Apr 2026	1:00 PM	NW	0.1
11 Apr 2026	2:00 PM	W	0.5
11 Apr 2026	3:00 PM	NW	0.2
11 Apr 2026	4:00 PM	WSW	0.2
11 Apr 2026	5:00 PM	W	0.1
11 Apr 2026	6:00 PM	SSE	0.0
11 Apr 2026	7:00 PM	S	0.5
11 Apr 2026	8:00 PM	NNW	0.0
11 Apr 2026	9:00 PM	WSW	0.3
11 Apr 2026	10:00 PM	NNW	0.0
11 Apr 2026	11:00 PM	W	0.0
12 Apr 2026	12:00 AM	SW	0.1
12 Apr 2026	1:00 AM	W	0.0
12 Apr 2026	2:00 AM	SSW	0.0
12 Apr 2026	3:00 AM	NNW	0.0
12 Apr 2026	4:00 AM	SW	0.1
12 Apr 2026	5:00 AM	NW	0.0
12 Apr 2026	6:00 AM	WSW	0.4
12 Apr 2026	7:00 AM	SW	0.5
12 Apr 2026	8:00 AM	SSW	0.7
12 Apr 2026	9:00 AM	WNW	0.4
12 Apr 2026	10:00 AM	W	0.5
12 Apr 2026	11:00 AM	WSW	0.5
12 Apr 2026	12:00 PM	SSW	0.3
12 Apr 2026	1:00 PM	WSW	0.1
12 Apr 2026	2:00 PM	WNW	0.2
12 Apr 2026	3:00 PM	WSW	0.4
12 Apr 2026	4:00 PM	SSW	0.8
12 Apr 2026	5:00 PM	SSW	0.3
12 Apr 2026	6:00 PM	SW	0.6
12 Apr 2026	7:00 PM	WSW	0.4
12 Apr 2026	8:00 PM	NNE	0.0

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
12 Apr 2026	9:00 PM	WSW	0.4
12 Apr 2026	10:00 PM	W	1.1
12 Apr 2026	11:00 PM	S	0.3
13 Apr 2026	12:00 AM	S	0.1
13 Apr 2026	1:00 AM	WSW	0.0
13 Apr 2026	2:00 AM	W	0.3
13 Apr 2026	3:00 AM	W	0.4
13 Apr 2026	4:00 AM	SW	0.1
13 Apr 2026	5:00 AM	WSW	0.8
13 Apr 2026	6:00 AM	WNW	0.5
13 Apr 2026	7:00 AM	NW	0.9
13 Apr 2026	8:00 AM	WSW	0.3
13 Apr 2026	9:00 AM	WNW	0.3
13 Apr 2026	10:00 AM	NNW	0.2
13 Apr 2026	11:00 AM	SSW	0.2
13 Apr 2026	12:00 PM	W	0.0
13 Apr 2026	1:00 PM	S	0.2
13 Apr 2026	2:00 PM	S	0.2
13 Apr 2026	3:00 PM	SW	0.5
13 Apr 2026	4:00 PM	NW	0.1
13 Apr 2026	5:00 PM	WNW	0.3
13 Apr 2026	6:00 PM	NNW	0.2
13 Apr 2026	7:00 PM	NNW	0.1
13 Apr 2026	8:00 PM	S	0.1
13 Apr 2026	9:00 PM	N	0.0
13 Apr 2026	10:00 PM	S	0.2
13 Apr 2026	11:00 PM	NNW	0.1
14 Apr 2026	12:00 AM	S	0.1
14 Apr 2026	1:00 AM	SSW	0.1
14 Apr 2026	2:00 AM	W	0.4
14 Apr 2026	3:00 AM	S	0.2
14 Apr 2026	4:00 AM	SW	0.3
14 Apr 2026	5:00 AM	NW	0.0
14 Apr 2026	6:00 AM	WNW	0.7
14 Apr 2026	7:00 AM	SSE	0.2
14 Apr 2026	8:00 AM	WSW	0.2
14 Apr 2026	9:00 AM	W	0.3
14 Apr 2026	10:00 AM	NW	0.3
14 Apr 2026	11:00 AM	SW	0.6
14 Apr 2026	12:00 PM	SSW	0.2
14 Apr 2026	1:00 PM	WSW	0.1
14 Apr 2026	2:00 PM	SSE	0.8
14 Apr 2026	3:00 PM	W	0.6
14 Apr 2026	4:00 PM	SW	0.5
14 Apr 2026	5:00 PM	SW	1.0
14 Apr 2026	6:00 PM	S	1.2
14 Apr 2026	7:00 PM	SSW	0.9
14 Apr 2026	8:00 PM	SSE	0.5
14 Apr 2026	9:00 PM	SSW	0.9
14 Apr 2026	10:00 PM	WNW	0.7
14 Apr 2026	11:00 PM	SE	0.4
15 Apr 2026	12:00 AM	SSW	0.3
15 Apr 2026	1:00 AM	WSW	0.1
15 Apr 2026	2:00 AM	WNW	1.0
15 Apr 2026	3:00 AM	WSW	0.3
15 Apr 2026	4:00 AM	W	0.7
15 Apr 2026	5:00 AM	ENE	0.2

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
15 Apr 2026	6:00 AM	WNW	0.8
15 Apr 2026	7:00 AM	ESE	0.3
15 Apr 2026	8:00 AM	ENE	0.0
15 Apr 2026	9:00 AM	SW	0.4
15 Apr 2026	10:00 AM	NW	0.9
15 Apr 2026	11:00 AM	SW	0.4
15 Apr 2026	12:00 PM	WSW	0.5
15 Apr 2026	1:00 PM	SW	0.4
15 Apr 2026	2:00 PM	SSE	0.6
15 Apr 2026	3:00 PM	W	0.6
15 Apr 2026	4:00 PM	NW	0.9
15 Apr 2026	5:00 PM	SSE	0.4
15 Apr 2026	6:00 PM	WNW	0.5
15 Apr 2026	7:00 PM	ENE	1.1
15 Apr 2026	8:00 PM	SSE	0.4
15 Apr 2026	9:00 PM	SSE	0.8
15 Apr 2026	10:00 PM	WNW	1.6
15 Apr 2026	11:00 PM	SW	1.0
16 Apr 2026	12:00 AM	SW	0.6
16 Apr 2026	1:00 AM	WSW	0.5
16 Apr 2026	2:00 AM	SE	0.5
16 Apr 2026	3:00 AM	NW	0.6
16 Apr 2026	4:00 AM	NW	0.8
16 Apr 2026	5:00 AM	W	0.8
16 Apr 2026	6:00 AM	W	1.0
16 Apr 2026	7:00 AM	NW	0.6
16 Apr 2026	8:00 AM	NW	0.4
16 Apr 2026	9:00 AM	NW	0.4
16 Apr 2026	10:00 AM	NW	0.6
16 Apr 2026	11:00 AM	W	1.2
16 Apr 2026	12:00 PM	NW	0.3
16 Apr 2026	1:00 PM	WNW	0.4
16 Apr 2026	2:00 PM	SW	0.5
16 Apr 2026	3:00 PM	SW	1.1
16 Apr 2026	4:00 PM	SSE	0.4
16 Apr 2026	5:00 PM	WSW	0.7
16 Apr 2026	6:00 PM	W	1.1
16 Apr 2026	7:00 PM	WSW	0.7
16 Apr 2026	8:00 PM	WSW	1.0
16 Apr 2026	9:00 PM	S	0.6
16 Apr 2026	10:00 PM	WSW	1.0
16 Apr 2026	11:00 PM	SSW	0.9
17 Apr 2026	12:00 AM	WNW	1.1
17 Apr 2026	1:00 AM	W	0.9
17 Apr 2026	2:00 AM	NE	0.7
17 Apr 2026	3:00 AM	SSW	0.5
17 Apr 2026	4:00 AM	W	0.8
17 Apr 2026	5:00 AM	NW	0.7
17 Apr 2026	6:00 AM	NW	0.9
17 Apr 2026	7:00 AM	NW	0.9
17 Apr 2026	8:00 AM	SE	1.1
17 Apr 2026	9:00 AM	SW	0.5
17 Apr 2026	10:00 AM	WSW	0.6
17 Apr 2026	11:00 AM	NW	1.0
17 Apr 2026	12:00 PM	NW	0.8
17 Apr 2026	1:00 PM	NW	0.5
17 Apr 2026	2:00 PM	NW	0.6

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
17 Apr 2026	3:00 PM	WSW	0.5
17 Apr 2026	4:00 PM	WSW	0.8
17 Apr 2026	5:00 PM	WNW	1.5
17 Apr 2026	6:00 PM	SW	1.0
17 Apr 2026	7:00 PM	NW	0.5
17 Apr 2026	8:00 PM	SSW	1.0
17 Apr 2026	9:00 PM	NW	0.9
17 Apr 2026	10:00 PM	SE	0.8
17 Apr 2026	11:00 PM	WSW	1.3
18 Apr 2026	12:00 AM	WSW	1.0
18 Apr 2026	1:00 AM	WNW	1.1
18 Apr 2026	2:00 AM	W	1.0
18 Apr 2026	3:00 AM	SW	1.2
18 Apr 2026	4:00 AM	WNW	0.6
18 Apr 2026	5:00 AM	WNW	1.4
18 Apr 2026	6:00 AM	NW	1.1
18 Apr 2026	7:00 AM	WNW	0.4
18 Apr 2026	8:00 AM	WNW	0.5
18 Apr 2026	9:00 AM	WNW	0.3
18 Apr 2026	10:00 AM	WNW	0.5
18 Apr 2026	11:00 AM	WNW	0.6
18 Apr 2026	12:00 PM	WNW	0.8
18 Apr 2026	1:00 PM	NNW	0.6
18 Apr 2026	2:00 PM	NW	0.3
18 Apr 2026	3:00 PM	WNW	0.6
18 Apr 2026	4:00 PM	NW	0.1
18 Apr 2026	5:00 PM	NW	0.1
18 Apr 2026	6:00 PM	W	0.5
18 Apr 2026	7:00 PM	SE	0.3
18 Apr 2026	8:00 PM	WSW	1.1
18 Apr 2026	9:00 PM	NW	0.6
18 Apr 2026	10:00 PM	NW	0.2
18 Apr 2026	11:00 PM	NW	0.8
19 Apr 2026	12:00 AM	WNW	0.7
19 Apr 2026	1:00 AM	WSW	0.8
19 Apr 2026	2:00 AM	ESE	0.7
19 Apr 2026	3:00 AM	SSW	0.9
19 Apr 2026	4:00 AM	S	0.6
19 Apr 2026	5:00 AM	W	0.7
19 Apr 2026	6:00 AM	W	1.0
19 Apr 2026	7:00 AM	S	0.5
19 Apr 2026	8:00 AM	WSW	0.7
19 Apr 2026	9:00 AM	WNW	0.2
19 Apr 2026	10:00 AM	WNW	0.6
19 Apr 2026	11:00 AM	NW	0.5
19 Apr 2026	12:00 PM	NW	0.8
19 Apr 2026	1:00 PM	NW	0.6
19 Apr 2026	2:00 PM	NW	0.3
19 Apr 2026	3:00 PM	NW	0.4
19 Apr 2026	4:00 PM	W	0.3
19 Apr 2026	5:00 PM	W	0.1
19 Apr 2026	6:00 PM	W	0.6
19 Apr 2026	7:00 PM	WNW	0.3
19 Apr 2026	8:00 PM	NW	0.5
19 Apr 2026	9:00 PM	NNW	0.3
19 Apr 2026	10:00 PM	NW	0.1
19 Apr 2026	11:00 PM	NW	0.1

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
20 Apr 2026	12:00 AM	ESE	0.6
20 Apr 2026	1:00 AM	NE	0.4
20 Apr 2026	2:00 AM	WNW	0.5
20 Apr 2026	3:00 AM	SW	0.3
20 Apr 2026	4:00 AM	ESE	0.7
20 Apr 2026	5:00 AM	NW	0.6
20 Apr 2026	6:00 AM	NW	0.2
20 Apr 2026	7:00 AM	WSW	0.6
20 Apr 2026	8:00 AM	E	0.4
20 Apr 2026	9:00 AM	WSW	0.7
20 Apr 2026	10:00 AM	WNW	0.4
20 Apr 2026	11:00 AM	SW	0.5
20 Apr 2026	12:00 PM	WSW	0.4
20 Apr 2026	1:00 PM	WSW	0.6
20 Apr 2026	2:00 PM	SE	0.3
20 Apr 2026	3:00 PM	WSW	0.7
20 Apr 2026	4:00 PM	WSW	0.3
20 Apr 2026	5:00 PM	SSE	0.4
20 Apr 2026	6:00 PM	SSE	0.6
20 Apr 2026	7:00 PM	SSE	0.9
20 Apr 2026	8:00 PM	S	0.8
20 Apr 2026	9:00 PM	SSE	0.5
20 Apr 2026	10:00 PM	SSE	0.7
20 Apr 2026	11:00 PM	WNW	1.0
21 Apr 2026	12:00 AM	WSW	0.6
21 Apr 2026	1:00 AM	W	0.4
21 Apr 2026	2:00 AM	NW	0.2
21 Apr 2026	3:00 AM	SSW	0.2
21 Apr 2026	4:00 AM	WNW	0.8
21 Apr 2026	5:00 AM	WSW	1.2
21 Apr 2026	6:00 AM	SSW	0.7
21 Apr 2026	7:00 AM	WSW	0.5
21 Apr 2026	8:00 AM	W	0.5
21 Apr 2026	9:00 AM	S	1.0
21 Apr 2026	10:00 AM	WNW	0.5
21 Apr 2026	11:00 AM	SSW	0.8
21 Apr 2026	12:00 PM	ESE	0.8
21 Apr 2026	1:00 PM	W	0.6
21 Apr 2026	2:00 PM	NW	0.6
21 Apr 2026	3:00 PM	E	0.1
21 Apr 2026	4:00 PM	NNE	0.3
21 Apr 2026	5:00 PM	SSW	0.7
21 Apr 2026	6:00 PM	SW	0.7
21 Apr 2026	7:00 PM	SSE	0.3
21 Apr 2026	8:00 PM	ENE	0.2
21 Apr 2026	9:00 PM	ENE	0.6
21 Apr 2026	10:00 PM	N	0.4
21 Apr 2026	11:00 PM	S	0.3
22 Apr 2026	12:00 AM	WSW	0.4
22 Apr 2026	1:00 AM	WSW	0.1
22 Apr 2026	2:00 AM	SSE	0.6
22 Apr 2026	3:00 AM	WSW	0.2
22 Apr 2026	4:00 AM	S	0.1
22 Apr 2026	5:00 AM	SSE	0.2
22 Apr 2026	6:00 AM	ENE	0.0
22 Apr 2026	7:00 AM	S	0.0
22 Apr 2026	8:00 AM	WSW	0.0

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
22 Apr 2026	9:00 AM	W	0.5
22 Apr 2026	10:00 AM	NW	0.1
22 Apr 2026	11:00 AM	NW	0.1
22 Apr 2026	12:00 PM	SW	0.4
22 Apr 2026	1:00 PM	WNW	0.1
22 Apr 2026	2:00 PM	SW	0.2
22 Apr 2026	3:00 PM	WSW	0.1
22 Apr 2026	4:00 PM	WSW	0.4
22 Apr 2026	5:00 PM	SSE	1.0
22 Apr 2026	6:00 PM	WSW	0.9
22 Apr 2026	7:00 PM	W	0.5
22 Apr 2026	8:00 PM	S	0.3
22 Apr 2026	9:00 PM	ESE	1.1
22 Apr 2026	10:00 PM	W	1.1
22 Apr 2026	11:00 PM	SE	1.0
23 Apr 2026	12:00 AM	S	0.6
23 Apr 2026	1:00 AM	SSW	0.3
23 Apr 2026	2:00 AM	WSW	0.5
23 Apr 2026	3:00 AM	S	0.8
23 Apr 2026	4:00 AM	SW	0.5
23 Apr 2026	5:00 AM	SW	0.4
23 Apr 2026	6:00 AM	SW	0.7
23 Apr 2026	7:00 AM	W	0.3
23 Apr 2026	8:00 AM	SE	0.2
23 Apr 2026	9:00 AM	WNW	0.5
23 Apr 2026	10:00 AM	NW	0.4
23 Apr 2026	11:00 AM	WNW	0.9
23 Apr 2026	12:00 PM	WNW	0.4
23 Apr 2026	1:00 PM	ESE	1.1
23 Apr 2026	2:00 PM	E	0.5
23 Apr 2026	3:00 PM	SE	0.5
23 Apr 2026	4:00 PM	NNW	0.5
23 Apr 2026	5:00 PM	S	0.0
23 Apr 2026	6:00 PM	E	0.3
23 Apr 2026	7:00 PM	WSW	0.5
23 Apr 2026	8:00 PM	S	0.5
23 Apr 2026	9:00 PM	SSW	0.7
23 Apr 2026	10:00 PM	SE	0.4
23 Apr 2026	11:00 PM	W	0.6
24 Apr 2026	12:00 AM	NW	0.2
24 Apr 2026	1:00 AM	S	0.6
24 Apr 2026	2:00 AM	WNW	0.2
24 Apr 2026	3:00 AM	SW	0.2
24 Apr 2026	4:00 AM	S	0.6
24 Apr 2026	5:00 AM	ESE	0.5
24 Apr 2026	6:00 AM	SSE	0.6
24 Apr 2026	7:00 AM	S	0.3
24 Apr 2026	8:00 AM	NW	0.7
24 Apr 2026	9:00 AM	WSW	0.3
24 Apr 2026	10:00 AM	WSW	0.2
24 Apr 2026	11:00 AM	S	0.5
24 Apr 2026	12:00 PM	WNW	0.2
24 Apr 2026	1:00 PM	SE	0.2
24 Apr 2026	2:00 PM	SSE	0.1
24 Apr 2026	3:00 PM	ESE	0.8
24 Apr 2026	4:00 PM	NNW	0.3
24 Apr 2026	5:00 PM	W	0.3

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
24 Apr 2026	6:00 PM	ESE	0.1
24 Apr 2026	7:00 PM	SSE	0.2
24 Apr 2026	8:00 PM	WSW	0.4
24 Apr 2026	9:00 PM	WNW	0.8
24 Apr 2026	10:00 PM	WNW	0.5
24 Apr 2026	11:00 PM	WNW	0.5
25 Apr 2026	12:00 AM	SE	0.5
25 Apr 2026	1:00 AM	W	0.5
25 Apr 2026	2:00 AM	SSW	0.2
25 Apr 2026	3:00 AM	W	0.7
25 Apr 2026	4:00 AM	SW	0.8
25 Apr 2026	5:00 AM	NNW	0.6
25 Apr 2026	6:00 AM	W	0.4
25 Apr 2026	7:00 AM	NNE	0.3
25 Apr 2026	8:00 AM	SW	0.1
25 Apr 2026	9:00 AM	SSE	0.6
25 Apr 2026	10:00 AM	W	0.4
25 Apr 2026	11:00 AM	NW	0.3
25 Apr 2026	12:00 PM	NW	0.5
25 Apr 2026	1:00 PM	NNW	0.2
25 Apr 2026	2:00 PM	NNW	0.1
25 Apr 2026	3:00 PM	NE	0.2
25 Apr 2026	4:00 PM	WSW	0.8
25 Apr 2026	5:00 PM	WNW	0.9
25 Apr 2026	6:00 PM	W	0.7
25 Apr 2026	7:00 PM	SSW	0.4
25 Apr 2026	8:00 PM	SSE	0.7
25 Apr 2026	9:00 PM	NW	0.6
25 Apr 2026	10:00 PM	NW	0.4
25 Apr 2026	11:00 PM	NW	0.4
26 Apr 2026	12:00 AM	NNW	0.3
26 Apr 2026	1:00 AM	NW	0.1
26 Apr 2026	2:00 AM	NNW	0.3
26 Apr 2026	3:00 AM	NNW	0.7
26 Apr 2026	4:00 AM	NNW	0.1
26 Apr 2026	5:00 AM	NW	0.8
26 Apr 2026	6:00 AM	WNW	0.4
26 Apr 2026	7:00 AM	W	0.5
26 Apr 2026	8:00 AM	WNW	1.2
26 Apr 2026	9:00 AM	WNW	0.5
26 Apr 2026	10:00 AM	NW	0.7
26 Apr 2026	11:00 AM	S	0.9
26 Apr 2026	12:00 PM	WNW	0.3
26 Apr 2026	1:00 PM	SSE	0.4
26 Apr 2026	2:00 PM	WNW	0.7
26 Apr 2026	3:00 PM	S	0.4
26 Apr 2026	4:00 PM	NW	1.2
26 Apr 2026	5:00 PM	NW	0.1
26 Apr 2026	6:00 PM	NW	0.6
26 Apr 2026	7:00 PM	NNW	0.3
26 Apr 2026	8:00 PM	NNW	0.3
26 Apr 2026	9:00 PM	WNW	0.3
26 Apr 2026	10:00 PM	WNW	0.5
26 Apr 2026	11:00 PM	S	0.4
27 Apr 2026	12:00 AM	SE	0.4
27 Apr 2026	1:00 AM	W	0.4
27 Apr 2026	2:00 AM	N	0.2

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
27 Apr 2026	3:00 AM	NNW	0.2
27 Apr 2026	4:00 AM	NNW	0.4
27 Apr 2026	5:00 AM	NNW	0.5
27 Apr 2026	6:00 AM	NW	0.6
27 Apr 2026	7:00 AM	WNW	0.4
27 Apr 2026	8:00 AM	SE	0.6
27 Apr 2026	9:00 AM	S	0.8
27 Apr 2026	10:00 AM	WNW	0.6
27 Apr 2026	11:00 AM	NW	0.5
27 Apr 2026	12:00 PM	NW	0.8
27 Apr 2026	1:00 PM	NNW	0.2
27 Apr 2026	2:00 PM	NW	0.4
27 Apr 2026	3:00 PM	NNW	0.3
27 Apr 2026	4:00 PM	N	0.6
27 Apr 2026	5:00 PM	WNW	0.7
27 Apr 2026	6:00 PM	NW	0.6
27 Apr 2026	7:00 PM	WNW	1.1
27 Apr 2026	8:00 PM	WNW	0.7
27 Apr 2026	9:00 PM	NW	0.2
27 Apr 2026	10:00 PM	NW	0.3
27 Apr 2026	11:00 PM	NW	0.0
28 Apr 2026	12:00 AM	NNW	0.3
28 Apr 2026	1:00 AM	NNW	0.6
28 Apr 2026	2:00 AM	N	0.2
28 Apr 2026	3:00 AM	N	0.0
28 Apr 2026	4:00 AM	N	0.0
28 Apr 2026	5:00 AM	N	0.0
28 Apr 2026	6:00 AM	S	0.0
28 Apr 2026	7:00 AM	SSE	0.0
28 Apr 2026	8:00 AM	WNW	0.0
28 Apr 2026	9:00 AM	WNW	0.0
28 Apr 2026	10:00 AM	WNW	0.0
28 Apr 2026	11:00 AM	WNW	0.0
28 Apr 2026	12:00 PM	WNW	0.1
28 Apr 2026	1:00 PM	WNW	0.2
28 Apr 2026	2:00 PM	WNW	0.2

Appendix D - Weather Conditions

April 2026			
Wind Speed and Directions			
Date	Time	Direction	Wind Speed m-s
28 Apr 2026	3:00 PM	W	0.0
28 Apr 2026	4:00 PM	WNW	0.1
28 Apr 2026	5:00 PM	W	0.0
28 Apr 2026	6:00 PM	SW	0.0
28 Apr 2026	7:00 PM	SW	0.0
28 Apr 2026	8:00 PM	SSW	0.0
28 Apr 2026	9:00 PM	SW	0.0
28 Apr 2026	10:00 PM	WNW	0.2
28 Apr 2026	11:00 PM	NE	0.0
29 Apr 2026	12:00 AM	ESE	0.1
29 Apr 2026	1:00 AM	W	0.4
29 Apr 2026	2:00 AM	WSW	0.8
29 Apr 2026	3:00 AM	W	0.2
29 Apr 2026	4:00 AM	W	0.2
29 Apr 2026	5:00 AM	W	0.4
29 Apr 2026	6:00 AM	W	0.3
29 Apr 2026	7:00 AM	W	0.2
29 Apr 2026	8:00 AM	W	0.2
29 Apr 2026	9:00 AM	W	0.2
29 Apr 2026	10:00 AM	NNW	0.1
29 Apr 2026	11:00 AM	NNW	0.1
29 Apr 2026	12:00 PM	NNW	0.1
29 Apr 2026	1:00 PM	N	0.2
29 Apr 2026	2:00 PM	NNW	0.0
29 Apr 2026	3:00 PM	WNW	0.0
29 Apr 2026	4:00 PM	S	0.0
29 Apr 2026	5:00 PM	SSW	0.1
29 Apr 2026	6:00 PM	SW	0.0
29 Apr 2026	7:00 PM	W	0.0
29 Apr 2026	8:00 PM	WNW	0.6
29 Apr 2026	9:00 PM	WNW	0.2
29 Apr 2026	10:00 PM	NW	0.0
29 Apr 2026	11:00 PM	NNE	0.2
30 Apr 2026	12:00 AM	NE	0.1
30 Apr 2026	1:00 AM	SSE	0.4
30 Apr 2026	2:00 AM	SE	0.4
30 Apr 2026	3:00 AM	NW	0.0
30 Apr 2026	4:00 AM	W	0.1
30 Apr 2026	5:00 AM	W	0.0
30 Apr 2026	6:00 AM	SSE	0.3
30 Apr 2026	7:00 AM	W	0.2
30 Apr 2026	8:00 AM	E	0.2
30 Apr 2026	9:00 AM	ESE	0.0
30 Apr 2026	10:00 AM	SE	0.3
30 Apr 2026	11:00 AM	WNW	0.1
30 Apr 2026	12:00 PM	ESE	0.5
30 Apr 2026	1:00 PM	WSW	0.1
30 Apr 2026	2:00 PM	SW	0.4
30 Apr 2026	3:00 PM	NW	0.2
30 Apr 2026	4:00 PM	S	0.5
30 Apr 2026	5:00 PM	SE	0.3
30 Apr 2026	6:00 PM	SSW	0.6
30 Apr 2026	7:00 PM	W	0.6
30 Apr 2026	8:00 PM	S	0.7
30 Apr 2026	9:00 PM	SE	0.4
30 Apr 2026	10:00 PM	WSW	0.4
30 Apr 2026	11:00 PM	WNW	0.4

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**APPENDIX F  
24-HOUR TSP MONITORING RESULTS  
AND GRAPHICAL PRESENTATIONS**

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## Appendix F - 24-hour TSP Impact Monitoring Results

### Location CKL1 - Flat 121 Cha Kwo Ling Village

Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time (hrs.)	Flow Rate (m <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Sunny	297.3	759.4	2.7944	2.8834	0.0889	16641.4	16665.4	24.0	1.22	1.21	1.22	1750.0	50.8	191.0	260.0
8-Apr-26	Fine	297.5	760.0	2.8525	2.8872	0.0348	16665.4	16689.4	24.0	1.22	1.21	1.22	1749.9	19.9		
13-Apr-26	Fine	300.1	759.3	2.7994	2.8620	0.0627	16689.4	16713.4	24.0	1.21	1.21	1.21	1743.9	35.9		
18-Apr-26	Fine	299.1	759.4	2.8412	2.9429	0.1018	16713.4	16737.4	24.0	1.21	1.21	1.21	1746.0	58.3		
23-Apr-26	Cloudy	296.5	759.0	2.8597	2.9146	0.0549	16737.4	16761.4	24.0	1.21	1.22	1.22	1751.3	31.4		
29-Apr-26	Sunny	296.8	760.3	2.8217	2.8819	0.0602	16761.4	16785.4	24.0	1.21	1.22	1.22	1752.5	34.3		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	19.9		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	58.3		
													Average	38.4		

### Location CKL2 - Flat 103 Cha Kwo Ling Village

Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time (hrs.)	Flow Rate (m <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Fine	297.3	759.4	2.7806	2.8770	0.1164	24232.1	24256.1	24.0	1.22	1.21	1.22	1750.0	66.5	183.0	260.0
8-Apr-26	Fine	297.5	760.0	2.7894	2.8769	0.0875	24256.1	24280.1	24.0	1.22	1.21	1.22	1749.9	50.0		
13-Apr-26	Sunny	300.1	759.3	2.8340	2.9796	0.1455	24280.1	24304.1	24.0	1.21	1.21	1.21	1743.4	83.5		
18-Apr-26	Cloudy	299.1	759.4	2.8084	2.9761	0.1676	24304.1	24328.1	24.0	1.21	1.21	1.21	1745.7	96.0		
23-Apr-26	Cloudy	296.5	759.0	2.8016	2.8201	0.0185	24328.1	24352.1	24.0	1.21	1.22	1.22	1751.5	10.6		
29-Apr-26	Fine	296.8	760.3	2.8096	2.9468	0.1373	24356.1	24380.1	24.0	1.21	1.22	1.22	1752.0	78.3		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	10.6		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	96.0		
													Average	64.2		

### Location KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)

Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time (hrs.)	Flow Rate (m <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Cloudy	297.3	759.4	2.7611	2.8424	0.0813	22012.7	22036.7	24.0	1.21	1.20	1.20	1733.7	46.9	177.0	260.0
8-Apr-26	Fine	297.5	760.0	2.8291	2.9022	0.0731	22036.7	22060.7	24.0	1.21	1.20	1.20	1733.6	42.2		
13-Apr-26	Fine	300.1	759.3	2.8171	2.8516	0.0345	22060.7	22084.7	24.0	1.20	1.20	1.20	1726.7	20.0		
18-Apr-26	Sunny	299.1	759.4	2.8315	2.9495	0.1180	22084.7	22108.7	24.0	1.20	1.20	1.20	1729.2	68.2		
23-Apr-26	Cloudy	296.5	759.0	2.8790	2.9269	0.0478	22108.7	22132.7	24.0	1.20	1.21	1.21	1735.2	27.6		
29-Apr-26	Sunny	296.8	760.3	2.8394	2.8788	0.0394	22132.7	22156.7	24.0	1.20	1.21	1.21	1735.7	22.7		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	20.0		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	68.2		
													Average	37.9		

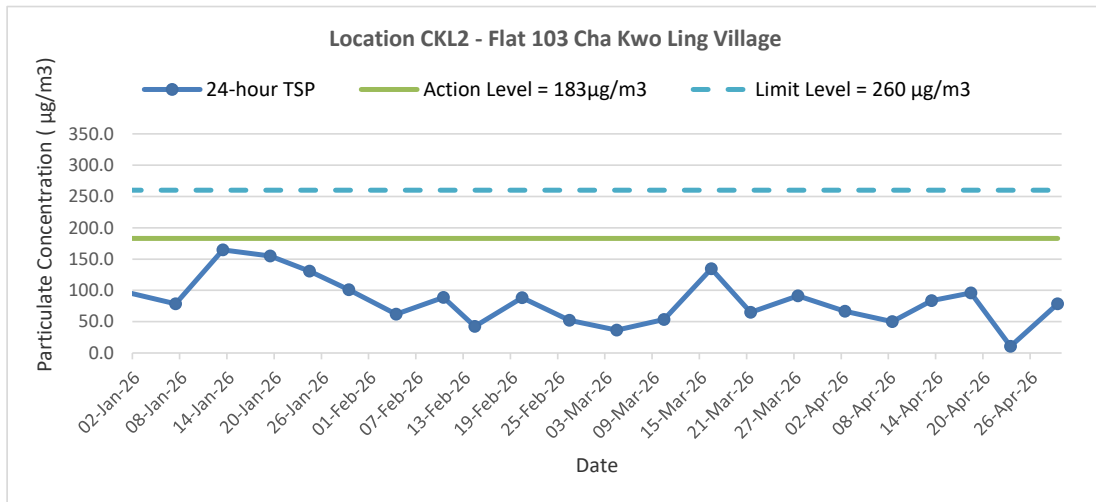
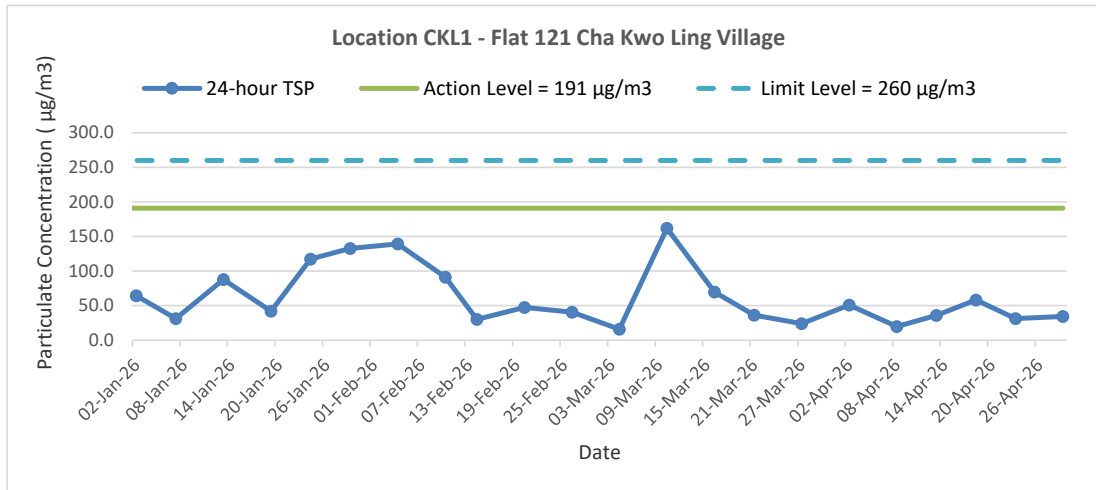
### Location KER1 - Future Residential Development at Kerry Godown

Remark: Due to the power supply failure (stable electricity power was cut off by the substation which managed by CLP), no more stable power supply can be obtained at the current 24-hr TSP air quality monitoring station (KER1). Therefore, the 24-hr TSP air quality monitoring at KER1 has been suspended since 16 March 2026 until the stable electricity power is restored (after relocation).

### Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area

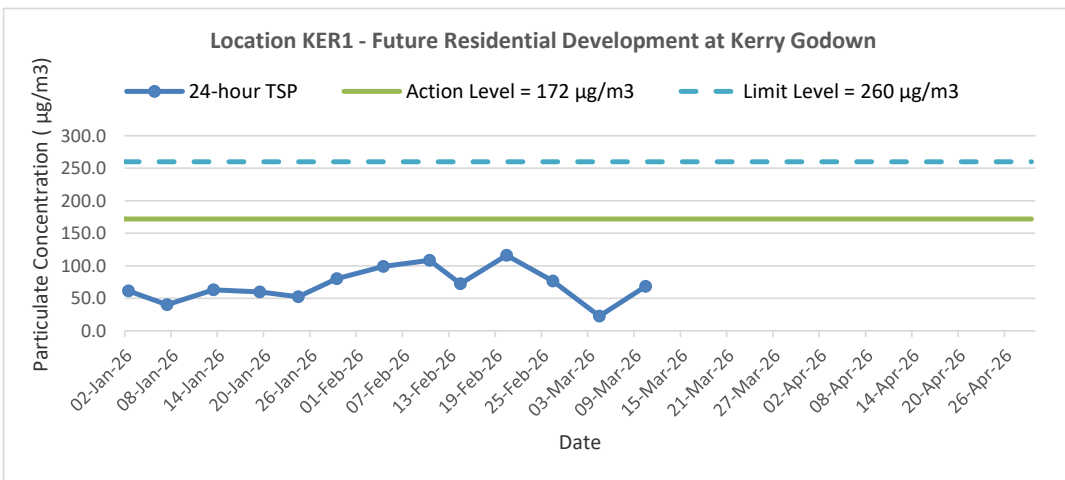
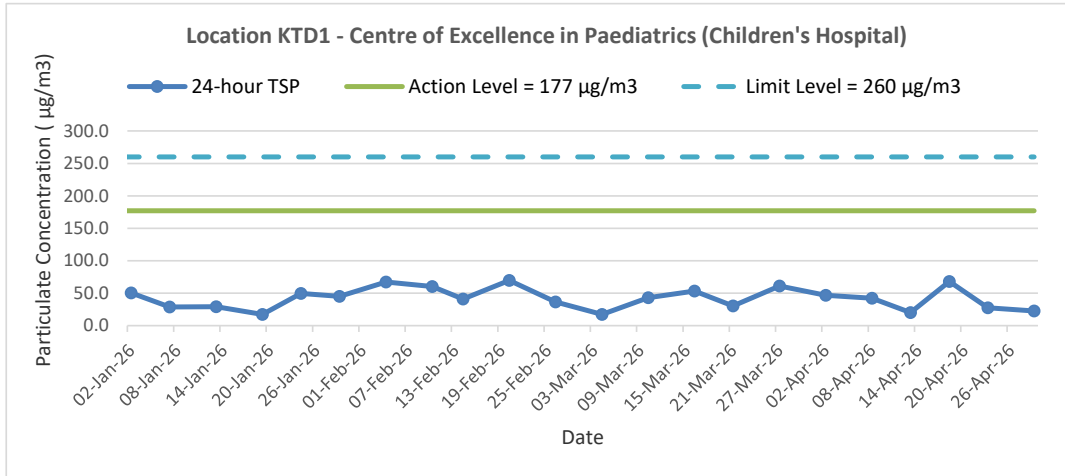
Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time (hrs.)	Flow Rate (m <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Cloudy	297.3	759.4	2.7552	2.8829	0.1277	20648.3	20672.3	24.0	1.21	1.20	1.21	1737.3	73.5	157.0	260.0
8-Apr-26	Fine	297.5	760.0	2.8564	2.9584	0.1020	20672.3	20696.3	24.0	1.21	1.20	1.21	1736.5	58.7		
13-Apr-26	Fine	300.1	759.3	2.8292	2.9200	0.0909	20696.3	20720.3	24.0	1.20	1.20	1.20	1730.0	52.5		
18-Apr-26	Sunny	299.1	759.4	2.8412	2.9429	0.1018	20720.3	20744.3	24.0	1.20	1.20	1.20	1732.4	58.7		
23-Apr-26	Cloudy	296.5	759.0	2.8402	2.9348	0.0946	20744.3	20768.3	24.0	1.20	1.21	1.21	1738.1	54.5		
29-Apr-26	Fine	296.8	760.3	2.7871	2.8468	0.0596	20768.3	20792.3	24.0	1.20	1.21	1.21	1738.5	34.3		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	34.3		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	73.5		
													Average	55.4		

### 24-hr TSP Concentration Levels



Title	Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron	Date	Apr-26	Project No.	MA20003	CINOTECH
	Graphical Presentation of 24-hour TSP Monitoring Results			Appendix	F	

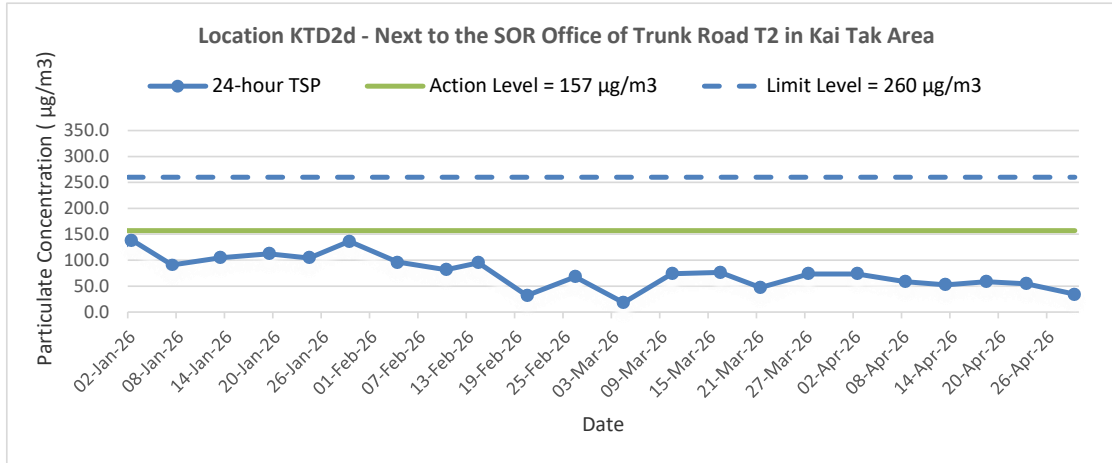
### 24-hr TSP Concentration Levels



Remark: Due to the power supply failure (stable electricity power was cut off by the substation which managed by CLP), no more stable power supply can be obtained at the current 24-hr TSP air quality monitoring station (KER1). Therefore, the 24-hr TSP air quality monitoring at KER1 has been suspended since 16 March 2026 until the stable electricity power is restored (after relocation).

Title	Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron	Date	Apr-26	Project No.	MA20003	CINOTECH
	Graphical Presentation of 24-hour TSP Monitoring Results			Appendix	F	

### 24-hr TSP Concentration Levels



Title	Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron	Date	Apr-26	Project No.	MA20003	CINOTECH
	Graphical Presentation of 24-hour TSP Monitoring Results			Appendix	F	

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**APPENDIX G  
COPIES OF CALIBRATION  
CERTIFICATES FOR NOISE  
MONITORING**

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**High Precision Chemical Testing Ltd.**

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01353  
Application No. : HP01158

Issue Date : 30 Dec 2025

**Certificate of Calibration**

Applicant : Cinotech Consultants Limited  
RM 1710, Technology Park,  
18 On Lai Street,  
Shatin, N.T., Hong Kong

Sample Description : Submitted equipment stated to be Sound Level Calibrator.

Equipment No.: : N-16-01

Manufacturer: : Hangzhou Aihua Instruments Co., Ltd.

Other information	Model No.	AWA6021A
	Serial No.	1023253

Date Received : 24 Dec 2025

Test Period : 29 Dec 2025 to 29 Dec 2025

Test Requested : Performance checking for Sound Level Calibrator

Test Method : The Sound Level Meter and Calibrator has been calibrated in accordance with the documented procedures and using standard and instrument which are recommended by the manufacturer, or equivalent.

Test conditions : Room Temperature: 22-25 degree Celsius  
Relative Humidity: 35-70%

Test Result : Refer to the test result(s) on page 2.

Remark : **1. Information of the sample description provided by the Applicant.**  
**2. The result(s) relate only to the items tested or calibrated.**

*For and on behalf of*  
**HIGH PRECISION CHEMICAL TESTING LIMITED**

Lee Wai Kit  
Laboratory Manager

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01353  
Application No. : HP01158

Issue Date : 30 Dec 2025

### Certificate of Calibration

Measuring equipment :	Description	Sound Calibrator
	Manufacturer	Brüel & Kjær
	Model No.	TYPE 4231
	Serial No.	2326353
	Equipment No.	N-02-01
	Description	Sound Meter
	Manufacturer	BSWA Technology
	Model No.	BSWA 308
	Serial No.	580156
	Microphone No.	580804
	Equipment No.	N-12-06

Test Result :

Reference value, dB	Indication value, dB	Deviation, dB	Allowed deviation, dB
94.0	94.3	+ 0.3	± 0.3
114.0	114.3	+ 0.3	± 0.5

**Note** : 1. "Instrument Readings" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.  
2. The indication value was obtained from the average of ten replicated measurement.

- End of report -

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01347  
Application No. : HP01154

Issue Date : 22 Dec 2025

### Certificate of Calibration

Applicant : Cinotech Consultants Limited  
RM 1710, Technology Park,  
18 On Lai Street,  
Shatin, N.T., Hong Kong

Sample Description : Submitted equipment stated to be Sound Level Calibrator.

Equipment No.: : N-16-02

Manufacturer: : Hangzhou Aihua Instruments Co., Ltd.

Other information :

Model No.	AWA6021A
Serial No.	1023064

Date Received : 22 Dec 2025

Test Period : 22 Dec 2025 to 22 Dec 2025

Test Requested : Performance checking for Sound Level Calibrator

Test Method : The Sound Level Meter and Calibrator has been calibrated in accordance with the documented procedures and using standard and instrument which are recommended by the manufacturer, or equivalent.

Test conditions : Room Temperature: 22-25 degree Celsius  
Relative Humidity: 35-70%

Test Result : Refer to the test result(s) on page 2.

Remark : **1. Information of the sample description provided by the Applicant.**  
**2. The result(s) relate only to the items tested or calibrated.**

*For and on behalf of*  
**HIGH PRECISION CHEMICAL TESTING LIMITED**

A handwritten signature in black ink, appearing to read 'Lee Wai Kit', is written over a horizontal line.

Lee Wai Kit  
Laboratory Manager

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01347  
Application No. : HP01154

Issue Date : 22 Dec 2025

### Certificate of Calibration

Measuring equipment :

Description	Sound Calibrator
Manufacturer	Brüel & Kjær
Model No.	TYPE 4231
Serial No.	2326353
Equipment No.	N-02-01

Description	Sound Meter
Manufacturer	BSWA Technology
Model No.	BSWA 308
Serial No.	580156
Microphone No.	580804
Equipment No.	N-12-06

Test Result :

Reference value, dB	Indication value, dB	Deviation, dB	Allowed deviation, dB
94.0	94.2	+ 0.2	± 0.3
114.0	114.3	+ 0.3	± 0.5

**Note** : 1. "Instrument Readings" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.  
2. The indication value was obtained from the average of ten replicated measurement.

- End of report -

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01189  
Application No. : HP01011

Issue Date : 09 Jul 2025

### Certificate of Calibration

Applicant : Cinotech Consultants Limited  
RM 1710, Technology Park,  
18 On Lai Street,  
Shatin, N.T., Hong Kong

Sample Description : Submitted equipment stated to be Integrating Sound Level Meter.

Equipment No.: : N-12-07

Manufacturer: : BSWA Technology

Other information :

Model No.	BSWA 308
Serial No.	620091
Microphone No.	620230

Date Received : 08 Jul 2025

Test Period : 09 Jul 2025 to 09 Jul 2025

Test Requested : Performance checking for Sound Level Meter

Test Method : The Sound Level Calibrator has been calibrated in accordance with the documented procedures and using standard and instrument which are recommended by the manufacturer, or equivalent.

Test conditions : Room Temperature: 22-25 degree Celsius  
Relative Humidity: 35-70%

Test Result : Refer to the test result(s) on page 2.

Remark : **1. Information of the sample description provided by the Applicant.**  
**2. The result(s) relate only to the items tested or calibrated.**

*For and on behalf of*  
**HIGH PRECISION CHEMICAL TESTING LIMITED**

A handwritten signature in black ink, appearing to read 'Lee Wai Kit', is written over a horizontal line.

Lee Wai Kit  
Laboratory Manager

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01189  
Application No. : HP01011

Issue Date : 09 Jul 2025

### Certificate of Calibration

Measuring equipment :	Description	Sound Calibrator
	Manufacturer	Brüel & Kjær
	Model No.	TYPE 4231
	Serial No.	2326353
	Equipment No.	N-02-01

Test Result :

Reference value, dB	Indication value, dB	Deviation, dB	Allowed deviation, dB
94.0	94.0	± 0.0	± 1.5
114.0	114.1	+ 0.1	± 1.5

- Note** : 1. "Instrument Readings" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.  
2. The indication value was obtained from the average of ten replicated measurement.

- End of report -

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01193  
Application No. : HP01028

Issue Date : 18 Jul 2025

### Certificate of Calibration

Applicant : Cinotech Consultants Limited  
RM 1710, Technology Park,  
18 On Lai Street,  
Shatin, N.T., Hong Kong

Sample Description : Submitted equipment stated to be Integrating Sound Level Meter.

Equipment No.: : N-12-10

Manufacturer: : BSWA Technology

Other information :

Model No.	BSWA 308
Serial No.	620249
Microphone No.	620753

Date Received : 16 Jul 2025

Test Period : 17 Jul 2025 to 17 Jul 2025

Test Requested : Performance checking for Sound Level Meter

Test Method : The Sound Level Calibrator has been calibrated in accordance with the documented procedures and using standard and instrument which are recommended by the manufacturer, or equivalent.

Test conditions : Room Temperature: 22-25 degree Celsius  
Relative Humidity: 35-70%

Test Result : Refer to the test result(s) on page 2.

Remark : **1. Information of the sample description provided by the Applicant.**  
**2. The result(s) relate only to the items tested or calibrated.**

*For and on behalf of*  
**HIGH PRECISION CHEMICAL TESTING LIMITED**

A handwritten signature in black ink, appearing to be 'Lee Wai Kit', written over a horizontal line.

Lee Wai Kit  
Laboratory Manager

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01193  
Application No. : HP01028

Issue Date : 18 Jul 2025

### Certificate of Calibration

Measuring equipment :

Description	Sound Calibrator
Manufacturer	Brüel & Kjær
Model No.	TYPE 4231
Serial No.	2326353
Equipment No.	N-02-01

Test Result :

Reference value, dB	Indication value, dB	Deviation, dB	Allowed deviation, dB
94.0	94.0	± 0.0	± 1.5
114.0	114.1	+ 0.1	± 1.5

- Note** : 1. "Instrument Readings" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.  
2. The indication value was obtained from the average of ten replicated measurement.

- End of report -

## High Precision Chemical Testing Ltd.

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01192  
Application No. : HP01014

Issue Date : 09 Jul 2025

### Certificate of Calibration

Applicant : Cinotech Consultants Limited  
RM 1710, Technology Park,  
18 On Lai Street,  
Shatin, N.T., Hong Kong

Sample Description : Submitted equipment stated to be Integrating Sound Level Meter.

Equipment No.: : N-12-11

Manufacturer: : BSWA Technology

Other information :

Model No.	BSWA 308
Serial No.	620258
Microphone No.	620749

Date Received : 08 Jul 2025

Test Period : 09 Jul 2025 to 09 Jul 2025

Test Requested : Performance checking for Sound Level Meter

Test Method : The Sound Level Calibrator has been calibrated in accordance with the documented procedures and using standard and instrument which are recommended by the manufacturer, or equivalent.

Test conditions : Room Temperature: 22-25 degree Celsius  
Relative Humidity: 35-70%

Test Result : Refer to the test result(s) on page 2.

Remark : **1. Information of the sample description provided by the Applicant.**  
**2. The result(s) relate only to the items tested or calibrated.**

*For and on behalf of*  
**HIGH PRECISION CHEMICAL TESTING LIMITED**

A handwritten signature in black ink, appearing to read 'Lee Wai Kit', is written over a horizontal line.

Lee Wai Kit  
Laboratory Manager

## **High Precision Chemical Testing Ltd.**

Rm 1904, Technology Park  
18 On Lai Street, Shatin  
NT, Hong Kong  
Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>



Report No. : 01192  
Application No. : HP01014

Issue Date : 09 Jul 2025

### **Certificate of Calibration**

Measuring equipment :

Description	Sound Calibrator
Manufacturer	Brüel & Kjær
Model No.	TYPE 4231
Serial No.	2326353
Equipment No.	N-02-01

Test Result :

Reference value, dB	Indication value, dB	Deviation, dB	Allowed deviation, dB
94.0	94.0	± 0.0	± 1.5
114.0	114.2	+ 0.2	± 1.5

- Note** : 1. "Instrument Readings" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.  
2. The indication value was obtained from the average of ten replicated measurement.

- End of report -

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**APPENDIX H  
NOISE MONITORING RESULTS AND  
GRAPHICAL PRESENTATIONS**

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## Appendix H - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

Location CKL1 - Flat 121 Cha Kwo Ling Village							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
2-Apr-26	11:00	Cloudy	71.3	74.9	63.4	72.4	71.3 Measured ≤ Baseline
8-Apr-26	15:31	Fine	75.2	78.6	65.3	72.4	72
14-Apr-26	14:00	Fine	66.0	66.8	52.5	72.4	66 Measured ≤ Baseline
20-Apr-26	15:50	Sunny	75.8	80.0	65.5	72.4	73
30-Apr-26	17:00	Fine	73.1	75.9	60.8	72.4	65

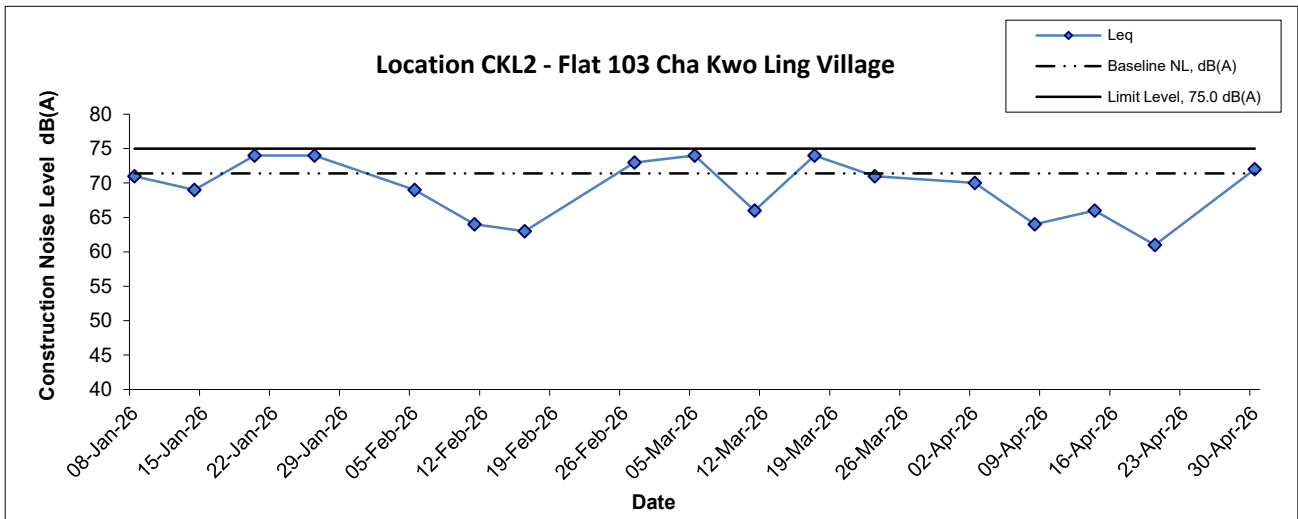
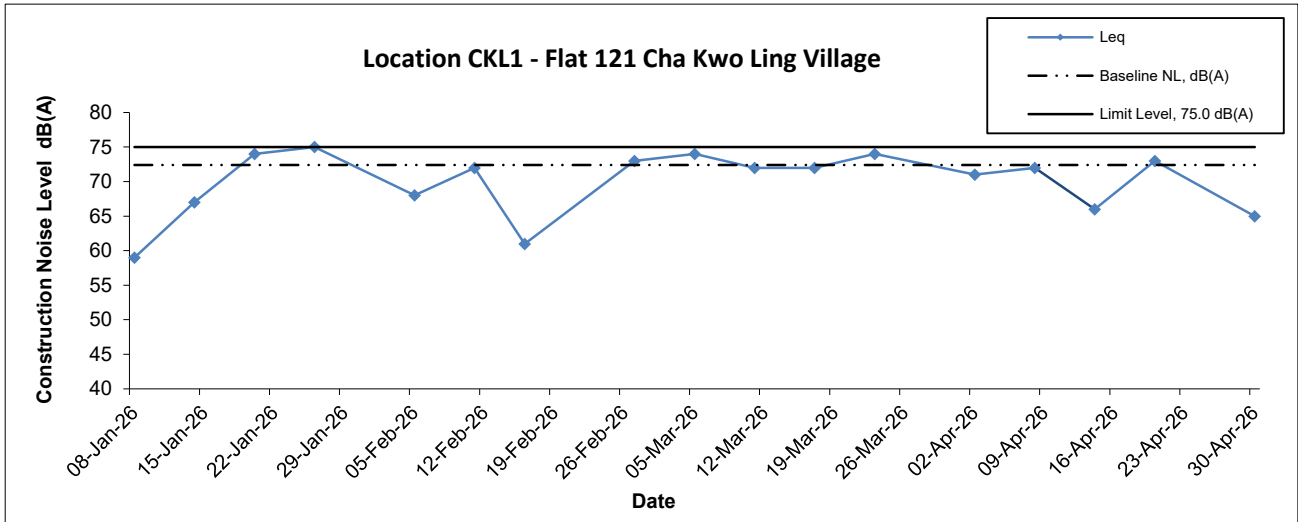
Location CKL2 - Flat 103 Cha Kwo Ling Village							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
2-Apr-26	10:25	Cloudy	69.7	72.5	61.3	71.4	69.7 Measured ≤ Baseline
8-Apr-26	16:02	Fine	72.1	75.3	62.3	71.4	64
14-Apr-26	14:30	Fine	65.5	68.8	54.8	71.4	65.5 Measured ≤ Baseline
20-Apr-26	16:25	Sunny	71.8	75.3	60.5	71.4	61
30-Apr-26	17:30	Fine	74.5	74.9	57.5	71.4	72

Location KTD1 - Centre of Excellence in Paediatrics (Rooftop of Children's Hospital)							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
2-Apr-26	13:15	Cloudy	70.3	72.0	65.8	78.0	70.3 Measured ≤ Baseline
8-Apr-26	13:40	Fine	69.9	70.8	68.9	78.0	69.9 Measured ≤ Baseline
14-Apr-26	11:10	Fine	59.4	61.5	55.5	78.0	59.4 Measured ≤ Baseline
20-Apr-26	14:05	Sunny	70.9	72.9	69.1	78.0	70.9 Measured ≤ Baseline
30-Apr-26	14:30	Sunny	74.3	79.2	67.8	78.0	74.3 Measured ≤ Baseline

Location KER1 - Future Residential Development at Kerry Godown							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
2-Apr-26	11:55	Cloudy	72.8	73.8	65.5	65.0	72
8-Apr-26	12:47	Fine	72.7	75.4	63.4	65.0	72
14-Apr-26	10:20	Fine	65.5	68.9	57.2	65.0	56
20-Apr-26	15:15	Sunny	70.3	72.4	64.2	65.0	69
30-Apr-26	13:00	Sunny	72.2	75.0	67.7	65.0	71

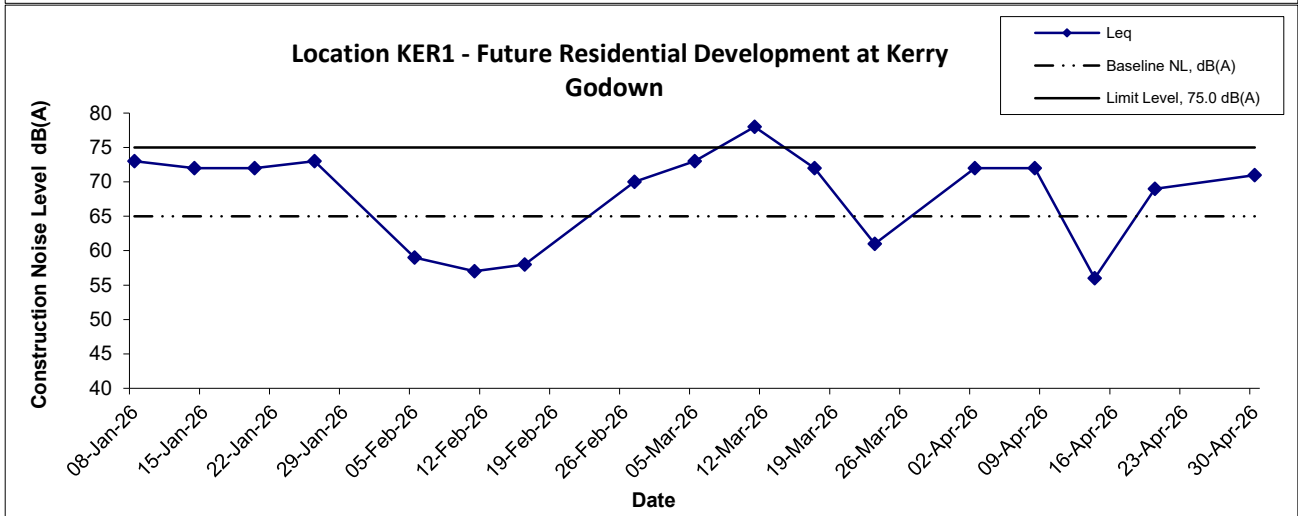
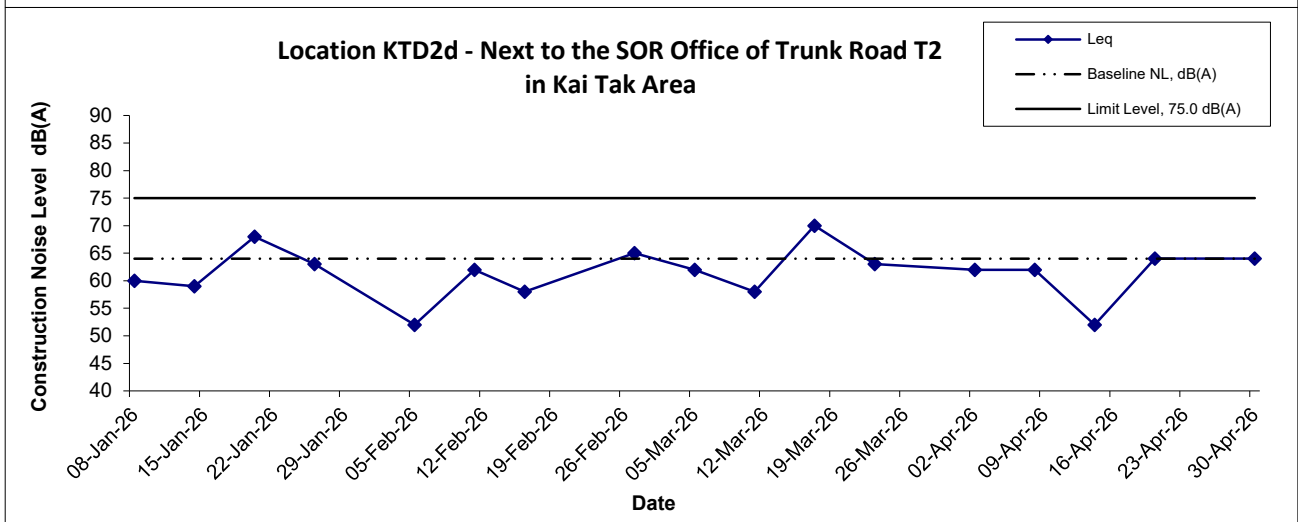
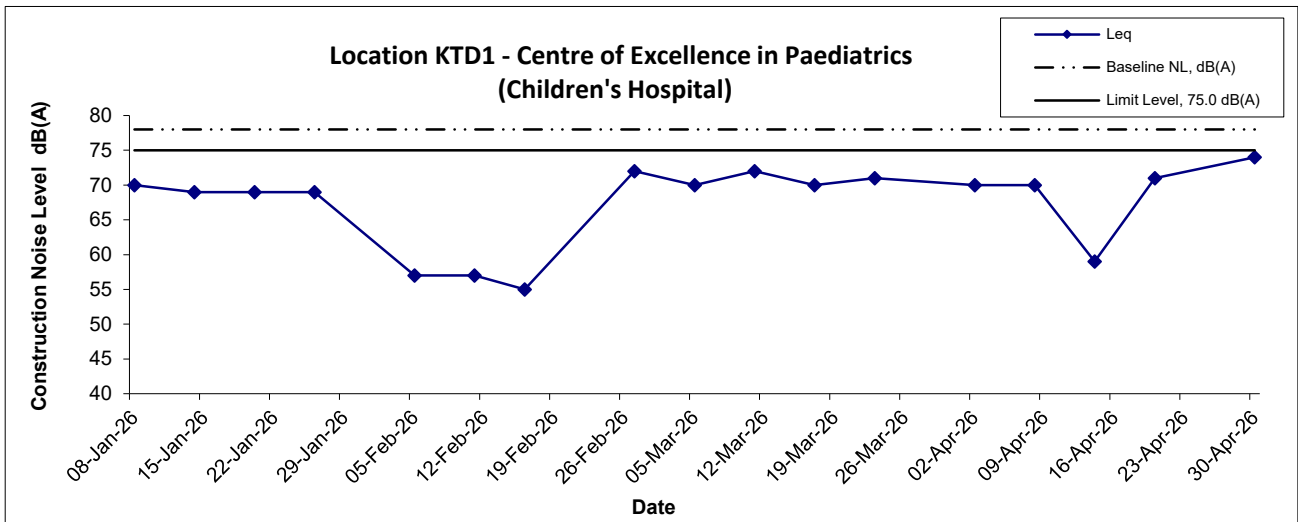
Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
2-Apr-26	14:40	Cloudy	62.4	66.1	56.9	64.0	62 Measured ≤ Baseline
8-Apr-26	11:54	Fine	61.7	63.6	58.3	64.0	62 Measured ≤ Baseline
14-Apr-26	9:15	Fine	51.6	55.3	45.5	64.0	52 Measured ≤ Baseline
20-Apr-26	12:55	Sunny	67.1	68.8	65.6	64.0	64
30-Apr-26	12:15	Fine	67.2	70.2	62.6	64.0	64

## Noise Levels



Title Kai Tak Development – Trunk Road T2 and Infrastructure Works at the Former South Apron  Graphical Presentation of Construction Noise Monitoring Results	Date	Project	CINOTECH
	Apr 26	No. MA20003	
		Appendix H	

## Noise Levels



Title Kai Tak Development – Trunk Road T2 and Infrastructure Works at the Former South Apron  Graphical Presentation of Construction Noise Monitoring Results	Date	Project	CINOTECH
	Apr 26	No. MA20003	
		Appendix H	

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**APPENDIX I  
SITE AUDIT SUMMARY**

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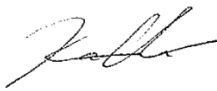
**Weekly Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260402
Date	02 April 2026 (Thursday)
Time	09:30 – 16:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
260402-EP451-R1	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"> <li>More than 20 bags of cement should be covered.</li> </ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>H. Marine Ecology</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"> <li>Follow up on the previous session (Ref No.:260326), all the items have been rectified.</li> </ul>	C20

	Name	Signature	Date
Recorded by	William Yeung		02 Apr 2026
Checked by	Karina Chan		08 Apr 2026


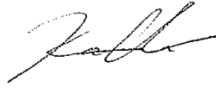
**Weekly Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260409
Date	09 April 2026 (Thursday)
Time	09:30 – 16:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>H. Marine Ecology</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"> <li>Follow up on the previous session (Ref No.:260402), all the items have been rectified.</li> </ul>	

	Name	Signature	Date
Recorded by	William Yeung		09 Apr 2026
Checked by	Karina Chan		13 Apr 2026


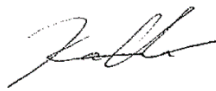
**Weekly Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260416
Date	16 April 2026 (Thursday)
Time	09:30 – 16:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>H. Marine Ecology</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified in previous session (Ref No.: 260409).</li> </ul>	

	Name	Signature	Date
Recorded by	William Yeung		16 Apr 2026
Checked by	Karina Chan		20 Apr 2026



**Weekly Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260423
Date	23 April 2026 (Thursday)
Time	09:30 – 16:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>H. Marine Ecology</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified in previous session (Ref No.: 260416).</li> </ul>	

	Name	Signature	Date
Recorded by	William Yeung		23 Apr 2026
Checked by	Karina Chan		27 Apr 2026


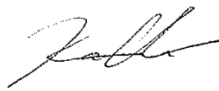
**Weekly Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260430
Date	30 April 2026 (Thursday)
Time	09:30 – 16:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>H. Marine Ecology</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"> <li>No environmental deficiency was identified in previous session (Ref No.: 260423).</li> </ul>	

	Name	Signature	Date
Recorded by	William Yeung		30 Apr 2026
Checked by	Karina Chan		04 May 2026

**Contract No. ED/2020/03**

**Environmental Team for Trunk Road T2 – Traffic Control and Surveillance System (TCSS) and Associated Works**



**Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260402
Date	02 April 2026 (Thursday)
Time	09:30 – 12:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"><li>Follow up on the previous session (Ref No.:260326), no major environmental deficiency was identified during site inspection.</li></ul>	

	Name	Signature	Date
Recorded by	William Yeung		02 Apr 2026
Checked by	Karina Chan		06 Apr 2026

**Contract No. ED/2020/03**

**Environmental Team for Trunk Road T2 – Traffic Control and Surveillance System (TCSS) and Associated Works**



**Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260409
Date	09 April 2026 (Thursday)
Time	09:30 – 12:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"><li>Follow up on the previous session (Ref No.:260402), no major environmental deficiency was identified during site inspection.</li></ul>	

	Name	Signature	Date
Recorded by	William Yeung		09 Apr 2026
Checked by	Karina Chan		13 Apr 2026

**Contract No. ED/2020/03**

**Environmental Team for Trunk Road T2 – Traffic Control and Surveillance System (TCSS) and Associated Works**



**Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260417
Date	17 April 2026 (Friday)
Time	09:30 – 12:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"><li>Follow up on the previous session (Ref No.:260409), no major environmental deficiency was identified during site inspection.</li></ul>	

	Name	Signature	Date
Recorded by	William Yeung		17 Apr 2026
Checked by	Karina Chan		20 Apr 2026

**Contract No. ED/2020/03**

**Environmental Team for Trunk Road T2 – Traffic Control and Surveillance System (TCSS) and Associated Works**



**Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260423
Date	23 April 2026 (Thursday)
Time	09:30 – 12:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"><li>Follow up on the previous session (Ref No.:260417), no major environmental deficiency was identified during site inspection.</li></ul>	

	Name	Signature	Date
Recorded by	William Yeung		23 Apr 2026
Checked by	Karina Chan		27 Apr 2026

**Contract No. ED/2020/03**

**Environmental Team for Trunk Road T2 – Traffic Control and Surveillance System (TCSS) and Associated Works**



**Site Inspection Record Summary**

**Inspection Information**

Checklist Reference Number	260430
Date	30 April 2026 (Thursday)
Time	09:30 – 12:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-

Ref. No.	Remarks/Observations	Related Item No.
	<p><b>B. Water Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>C. Air Quality</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>D. Construction Noise Impact</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>E. Waste/Chemical Management</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>F. Visual and Landscape</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>G. Permits/Licences</b></p> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul> <p><b>I. Others</b></p> <ul style="list-style-type: none"><li>Follow up on the previous session (Ref No.:260423), no major environmental deficiency was identified during site inspection.</li></ul>	

	Name	Signature	Date
Recorded by	William Yeung		30 Apr 2026
Checked by	Karina Chan		04 May 2026

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**APPENDIX J  
EVENT AND ACTION PLANS**

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## Appendix J - Event Action Plans

**Table J-1 Event/Action Plan for Air Construction Dust Monitoring**

Event	Action			
	ET	IEC	ER	Contractor
<b>Action Level</b>				
1. Exceedance for one sample	<ol style="list-style-type: none"> <li>1. Identify source, investigate the causes of complaint and propose remedial measures;</li> <li>2. Inform IEC and ER;</li> <li>3. Repeat measurement to confirm finding;</li> <li>4. Increase monitoring frequency.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check monitoring data submitted by ET;</li> <li>2. Check Contractor's working method.</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify Contractor.</li> </ol>	<ol style="list-style-type: none"> <li>1. Rectify any unacceptable practice;</li> <li>2. Amend working methods agreed with the ER as appropriate.</li> </ol>
2. Exceedance by two or more consecutive samples	<ol style="list-style-type: none"> <li>1. Identify source;</li> <li>2. Inform IEC and ER;</li> <li>3. Advise the ER on the effectiveness of the proposed remedial measures;</li> <li>4. Repeat measurements to confirm findings;</li> <li>5. Increase monitoring frequency to daily;</li> <li>6. Discuss with IEC, ER and Contractor on remedial actions required;</li> </ol>	<ol style="list-style-type: none"> <li>1. Check monitoring data submitted by ET;</li> <li>2. Check Contractor's working method;</li> <li>3. Discuss with ET, ER and Contractor on possible remedial measures if required;</li> <li>4. Advise the ER on the effectiveness of the proposed remedial measures;</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify Contractor;</li> <li>2. Ensure remedial measures properly implemented.</li> </ol>	<ol style="list-style-type: none"> <li>1. Submit proposals for remedial actions to IEC within three working days of notification;</li> <li>2. Implement the agreed proposals;</li> <li>3. Amend proposal if appropriate.</li> </ol>

## Appendix J - Event Action Plans

Event	Action			
	ET	IEC	ER	Contractor
	7. If exceedance continues, arrange meeting with IEC, Contractor and ER; 8. If exceedance stops, cease additional monitoring.			
Limit level				
1. Exceedance for one sample	1. Identify source, investigate the causes of exceedance and propose remedial measures; 2. Inform the IEC, ER, and Contractor; 3. Repeat measurement to confirm finding; 4. Increase monitoring frequency to daily; 5. Assess effectiveness of Contractor's remedial actions and keep IEC and ER informed of the results.	1. Check monitoring data submitted by ET; 2. Check Contractor's working method; 3. Discuss with ET, ER and Contractor on possible remedial measures; 4. Advise the ER and ET on the effectiveness of the proposed remedial measures; 5. Supervise implementation of remedial measures.	1. Confirm receipt of notification of exceedance in writing; 2. Notify Contractor; 3. Ensure remedial measures properly implemented.	1. Take immediate action to avoid further exceedance; 2. Submit proposals for remedial actions to the ER and copy to the ET and IEC within three working days of notification; 3. Implement the agreed proposals; 4. Amend proposal if appropriate.
2. Exceedance for two or more consecutive	1. Notify IEC, ER and Contractor; 2. Identify source;	1. Discuss amongst ER, ET, and Contractor on the potential remedial actions;	1. Confirm receipt of notification of exceedance in writing;	1. Take immediate action to avoid further exceedance; 2. Submit proposals for remedial

## Appendix J - Event Action Plans

Event	Action			
	ET	IEC	ER	Contractor
samples	<ol style="list-style-type: none"> <li>3. Repeat measurement to confirm findings;</li> <li>4. Increase monitoring frequency to daily;</li> <li>5. Carry out analysis of Contractor's working procedures with the ER to determine possible mitigation to be implemented;</li> <li>6. Arrange meeting with IEC and ER to discuss the remedial actions to be taken;</li> <li>7. Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results;</li> <li>8. If exceedance stops, cease additional monitoring.</li> </ol>	<ol style="list-style-type: none"> <li>2. Review Contractor's remedial actions whenever necessary to assure their effectiveness and advise the ER and ET accordingly;</li> <li>3. Supervise the implementation of remedial measures.</li> </ol>	<ol style="list-style-type: none"> <li>2. Notify Contractor;</li> <li>3. In consolidation with the IEC and ET, agree with the Contractor on the remedial measures to be implemented;</li> <li>4. Ensure remedial measures properly implemented;</li> <li>5. If exceedance continues, consider what portion of the work is responsible and instruct the Contractor to stop that portion of work until the exceedance is abated.</li> </ol>	<ol style="list-style-type: none"> <li>actions to ER and copy to the IEC and ET within three working days of notification;</li> <li>3. Implement the agreed proposals;</li> <li>4. Resubmit proposals if problem still not under control;</li> <li>5. Stop the relevant portion of works as determined by the ER until the exceedance is abated.</li> </ol>

## Appendix J - Event Action Plans

**Table J-2 Event/Action Plan for Construction Noise Monitoring**

Event	Action			
	ET	IEC	ER	Contractor
Action Level	<ol style="list-style-type: none"> <li>1. Notify IEC, ER and Contractor;</li> <li>2. Carry out investigation;</li> <li>3. Report the results of investigation to the IEC and Contractor;</li> <li>4. Discuss jointly with the ER and formulate remedial measures;</li> <li>5. Increase monitoring frequency to check mitigation effectiveness.</li> </ol>	<ol style="list-style-type: none"> <li>1. Review the monitoring data submitted by the ET;</li> <li>2. Review the construction methods and proposed remedial measures by the Contractor, and advise the ET and ER if the proposed remedial measures would be sufficient.</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify Contractor;</li> <li>2. Require Contractor to propose remedial measures for implementation if required.</li> </ol>	<ol style="list-style-type: none"> <li>1. Submit noise mitigation proposals to the ER and copy to the IEC and ET;</li> <li>2. Implement noise mitigation proposals.</li> </ol>
Limit Level	<ol style="list-style-type: none"> <li>1. Notify IEC, ER and Contractor;</li> <li>2. Identify source;</li> <li>3. Repeat measurements to confirm findings;</li> <li>4. Carry out analysis of Contractor's working</li> </ol>	<ol style="list-style-type: none"> <li>1. Discuss amongst ER, ET, and Contractor on the potential remedial actions;</li> <li>2. Review the Contractor's remedial actions whenever necessary to assure their effectiveness and advise the</li> </ol>	<ol style="list-style-type: none"> <li>1. Confirm receipt of notification of failure in writing;</li> <li>2. Notify Contractor;</li> <li>3. Require Contractor to propose remedial measures for the analysed noise</li> </ol>	<ol style="list-style-type: none"> <li>1. Take immediate action to avoid further exceedance;</li> <li>2. Submit proposals for remedial actions to the ER and copy to the ET and IEC within 3 working days of notification;</li> </ol>

## Appendix J - Event Action Plans

Event	Action			
	ET	IEC	ER	Contractor
	<p>procedures to determine possible mitigation to be implemented;</p> <p>5. Record the causes and action taken for the exceedances;</p> <p>6. Increase the monitoring frequency;</p> <p>7. Assess the effectiveness of the Contractor's remedial action with the ER and keep the IEC informed of the results;</p> <p>8. If exceedance stops, cease additional monitoring.</p>	<p>ER accordingly;</p> <p>3. Supervise the implementation of remedial measures.</p>	<p>problem;</p> <p>4. Ensure remedial measures properly implemented;</p> <p>5. If exceedance continues, consider what portion of the work is responsible and instruct the Contractor to stop that portion of work until the exceedance is abated.</p>	<p>3. Implement the agreed proposals;</p> <p>4. Resubmit proposals if problem still not under control;</p> <p>5. Stop the relevant portion of works as determined by the ER until the exceedance is abated.</p>

## Appendix J - Event Action Plans

**Table J-3 Event/Action Plan for Landscape and Visual**

Event	Action			
	ET	IEC	ER	Contractor
Non-conformity on one occasion	<ol style="list-style-type: none"> <li>1. Identify Source;</li> <li>2. Inform the IEC and the ER;</li> <li>3. Discuss remedial actions with IEC, ER and Contractor</li> <li>4. Monitor remedial actions until rectification has been completed.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check report;</li> <li>2. Check Contractor's working method;</li> <li>3. Discuss with ET and the Contractor on possible remedial measures;</li> <li>4. Advise ER on effectiveness of proposed remedial measures;</li> <li>5. Check implementation of remedial measures</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify Contractor;</li> <li>2. Ensure remedial measures are properly implemented.</li> </ol>	<ol style="list-style-type: none"> <li>1. Amend working methods;</li> <li>2. Rectify damage and undertake any necessary replacement.</li> </ol>

## Appendix J - Event Action Plans

Event	Action			
	ET	IEC	ER	Contractor
Repeated Non-conformity	<ol style="list-style-type: none"> <li>1. Identify source;</li> <li>2. Inform the IEC and the ER;</li> <li>3. Increase monitoring frequency;</li> <li>4. Discuss remedial actions with the IEC, the ER and the Contractor;</li> <li>5. Monitor remedial actions until rectification has been completed;</li> <li>6. If exceedance stops, cease additional monitoring.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check monitoring report;</li> <li>2. Check Contractor's working method;</li> <li>3. Discuss with ET and the Contractor on possible remedial measures;</li> <li>4. Advise ER on effectiveness of proposed remedial measures;</li> <li>5. Check implementation of remedial measures</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify Contractor;</li> <li>2. Ensure remedial measures are properly implemented.</li> </ol>	<ol style="list-style-type: none"> <li>1. Amend working methods;</li> <li>2. Rectify damage and undertake any necessary replacement.</li> </ol>

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**APPENDIX K  
ENVIRONMENTAL MITIGATION  
IMPLEMENTATION SCHEDULE (EMIS)**

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EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
<b>Air Quality Impact</b>									
S2.3.1.1	<p>The specific mitigation comprises the following:</p> <p>watering of the construction areas 12 times per day to reduce dust emissions by 91.7%, with reference to the “Control of Open Fugitive Dust Sources” (USEPA AP-42). The amount of water to be applied would be 0.91L/m<sup>2</sup> for the respective watering frequency;</p> <p>Dust enclosures with watering would be provided along the loading ramps and conveyor belts for unloading the C&amp;D materials to the barge for dust suppression; and</p> <p>3-sided barriers around the stockpiling areas WA3 and WA4.</p>	To minimize dust emission during construction works	All relevant works sites, conveyor belts and stockpiles	Contractor and Sub-contractors	APCO / EIAO	Y	Y		^
									N/A(1)
									^
S2.3.1.2	<p>The dust control measures detailed below shall also be incorporated into the Contract Specification where practicable as an integral part of good construction practice:</p> <p>Use of regular watering to reduce dust emissions from exposed site surfaces and unpaved roads, particularly during dry weather;</p> <p>Use of frequent watering for particularly dusty construction areas and areas close to ASRs;</p> <p>Side enclosure and covering of any aggregate or dusty material storage piles to reduce emissions. Where this is not practicable owing to frequent usage, watering shall be applied to aggregate fines;</p> <p>Open stockpiles shall be avoided or covered. Prevent placing dusty material storage piles near ASRs;</p> <p>Tarpaulin covering of all dusty vehicle loads transported to, from and between site locations;</p> <p>Establishment and use of vehicle wheel and body washing facilities at the exit points of the site;</p> <p>Imposition of speed controls for vehicles on unpaved site roads, 8 km per hour is the recommended limit;</p>	To minimize dust emission during construction works	All relevant works sites	Contractor and Sub-contractors	APCO / EIAO	Y	Y		^
									^
									^
									^
									^
									^
									N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
	<p>Routing of vehicles and position of construction plant should be at the maximum possible distance from ASRs;</p> <p>Every stock of more than 20 bags of cement or dry pulverised fuel ash (PFA) should be covered entirely by impervious sheeting or placed in an area sheltered on the top and the 3 sides;</p> <p>Cement or dry PFA delivered in bulk should be stored in a closed silo fitted with an audible high level alarm which is interlocked with the material filling line and no overfilling is allowed; and</p> <p>Loading, unloading, transfer, handling or storage of bulk cement or dry PFA should be carried out in a totally enclosed system or facility, and any vent or exhaust should be fitted with an effective fabric filter or equivalent air pollution control system.</p>								<p>^</p> <p>*</p> <p>N/A(1)</p> <p>N/A(1)</p>
<b>Noise Impact</b>									
S3.4.1.1	<p>The use of quieter plant, including Quality Powered Mechanical Equipment (QPME) is specified for the list of equipment:</p> <ul style="list-style-type: none"> <li>- Concrete lorry mixer</li> <li>- Dump Truck, 5.5 tonne &lt; gross vehicle weight ≤ 38 tonne</li> <li>- Generator, Super Silenced, 70 dB(A) at 7m</li> <li>- Poker, vibratory, Hand-held (electric)</li> <li>- Water Pump, Submersible (Electric)</li> <li>- Mobile Crane - KOBELCO CKS900</li> <li>- Excavator, wheeled/tracked - HYUNDAI R80CR-9</li> </ul>	To minimise air-borne noise impacts	All relevant works sites	Contractor and Sub-contractors	NCO / EIAO		Y		^
S3.4.1.1	Use of temporary or fixed noise barriers with a surface density of at least 10kg/m <sup>2</sup> to screen noise from movable and stationary plant.	To minimise air-borne noise impacts	All relevant works sites	Contractor and Sub-contractors	NCO / EIAO		Y		^
S3.4.1.1	Use of enclosures with covers at top and three sides and a surface density of at least 10kg/m <sup>2</sup> to screen noise from generally static noisy plant such as air compressors.	To minimise air-borne noise impacts	All relevant works sites	Contractor and Sub-contractors	NCO / EIAO		Y		N/A(1)
S3.4.1.1	Use of acoustic fabric for the silent piling system, drill rigs, rock drills etc.	To minimise air-borne noise impacts	All relevant works sites	Contractor and Sub-contractors	NCO / EIAO		Y		^
S3.4.1.1	Proper fitting of silencers and mufflers on the ventilation fans.	To minimise air-borne noise impacts	All relevant works sites	Contractor and Sub-contractors	NCO / EIAO		Y		N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S3.4.1.1	Implementation of good site practice:	To minimise air-borne noise impacts	All relevant works sites	Contractor and Sub-contractors	NCO / EIAO		Y		^
	Only well-maintained plant should be operated on-site and plants should be serviced regularly during the construction period;								^
	Mobile plant, if any, should be sited as far from NSRs as possible;								^
	Plant known to emit noise strongly in one direction should, wherever possible, be properly orientated so that the noise is directed away from the nearby NSRs;								^
	Use of site hoarding as a noise barrier to screen noise at low level NSRs;								^
	Machines and plant that may be in intermittent use should be shut down between works periods or should be throttled down to a minimum; and								^
	Any material stockpiles and other structures should be effectively utilised, wherever practicable, to screen the noise from on-site construction activities.								^
	The advancing speed of the TBM should be restricted to 2m/hr in order to ensure compliance with the daytime ground-borne noise limits.	N/A							
<b>Water Quality</b>									
S4.2.1.1	<p>In accordance with the Practice Note for Professional Persons on Construction Site Drainage, Environmental Protection Department, 1994 (ProPECC PN 1/94), construction phase mitigation measures shall include the following:</p> <p>Surface run-off from the construction site, including all Works Areas, will be discharged into storm drains via adequately designed sand/silt removal facilities such as sand traps, silt traps and sedimentation basins. At the establishment of works sites and works areas including the barging point, perimeter cut-off drains to direct off-site water around the site should be constructed with internal drainage works and erosion and sedimentation control facilities implemented. Channels (both temporary and permanent drainage pipes and culverts), earth bunds or sand bag barriers should be provided to divert the storm water to the silt removal facilities. The design of the temporary on-site drainage system will be undertaken by the Contractor prior to the commencement of construction and the catch-pits and perimeter channels would be constructed in advance of site formation works and earthworks;</p>	To control water quality impact from construction site runoff and general construction activities	All works sites	Contractor and Sub-contractors	Water Pollution Control Ordinance / ProPECC PN 1/94		Y		^

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
	<p>Dikes or embankments for flood protection should be implemented around the boundaries of earthwork areas and Works Areas. Temporary ditches should be provided to facilitate the runoff discharge into an appropriate watercourse, through a site/sediment trap;</p> <p>The design of efficient silt removal facilities should be based on the guidelines in Appendix A1 of ProPECC PN 1/94, which states that the retention time for silt/sand traps should be 5 minutes under maximum flow conditions. The sizes may vary depending upon the flow rate, but for a flow rate of <math>0.1\text{m}^3/\text{s}</math>, a sedimentation basin of <math>30\text{m}^3</math> would be required and for a flow rate of <math>0.5\text{m}^3/\text{s}</math> the basin would be <math>150\text{m}^3</math>. All effluent discharged from the construction site should comply with the standards stipulated in the TM-DSS. The detailed design of the sand/silt traps shall be undertaken by the Contractor prior to the commencement of construction;</p> <p>In accordance with ProPECC PN 1/94, the construction works should be programmed to minimise surface excavation works during rainy seasons (April to September), as far as practicable. All exposed earth areas should be completed and vegetated as soon as possible after the earthworks have been completed, or alternatively, within 14 days of the cessation of earthworks where practicable. If excavation of soil cannot be avoided during the rainy season, or at any time of year when rainstorms are likely, exposed slope surfaces should be covered by tarpaulin or other means;</p> <p>The overall slope of works sites should be kept to a minimum to reduce the erosive potential of surface water flows, and all trafficked areas and access roads should be protected by coarse stone ballast. An additional advantage accruing from the use of crushed stone is the positive traction gained during the prolonged periods of inclement weather and the reduction of surface sheet flows;</p> <p>All drainage facilities and erosion and sediment control structures should be regularly inspected and maintained to ensure their proper and efficient operation at all times particularly following rainstorms. Deposited silts and grits should be removed regularly and disposed of by spreading evenly over stable, vegetated areas;</p> <p>Measures should be taken to minimise the ingress of site drainage into excavations. If the excavation of trenches in wet season is inevitable, they should be dug and backfilled in short sections wherever practicable. The water pumped out from trenches or foundation excavations should be discharged into storm drains via silt removal facilities;</p>								^
									N/A(1)
									^
									^
									^
									^

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
	Open stockpiles of construction materials (for example, aggregates, sand and fill material) should be covered with tarpaulin or similar fabric during rainstorms. Measures should be taken to prevent the washing away of construction materials, soil, silt or debris into any drainage system;								^
	Manholes (including newly constructed ones) should always be adequately covered and temporarily sealed so as to prevent silt, construction materials or debris being washed into the drainage system and storm runoff being directed into foul sewers;								^
	Precautions to be taken at any time of the year when rainstorms are likely, actions to be taken when a rainstorm is imminent or forecasted and during or after rainstorms, are summarised in Appendix A2 of ProPECC PN 1/94. Particular attention should be paid to the control of silty surface runoff during storm events;								N/A(1)
	All vehicles and plant should be cleaned before leaving a construction site to ensure no earth, mud, debris and the like is deposited by them on roads. An adequately designed and sited wheel washing facilities should be provided at the exit of every construction site where practicable. Wash- water should have sand and silt settled out and removed at least on a weekly basis to ensure the continued efficiency of the process. The section of access road leading to, and exiting from, the wheel-washing bay to public roads should be paved with sufficient backfall toward the wheel- washing bay to prevent vehicle tracking of soil and silty water to public roads and drains;								^
	Oil interceptors should be provided in the drainage system downstream of any oil/fuel pollution sources, specifically Works Areas WA1, WA2, WA4 and WA5 where plant maintenance is proposed. Oil interceptors should be emptied and cleaned regularly to prevent the release of oil and grease into the storm water drainage system after accidental spillage. A bypass should be provided for oil interceptors to prevent flushing during heavy rain;								N/A(1)
	The construction solid waste, debris and rubbish on-site should be collected, handled and disposed of properly to avoid causing any water quality impacts. The requirements for solid waste management are detailed in Section 11 Waste Management of this EIA report; and								^
	All fuel tanks and storage areas should be provided with locks and sited on sealed areas, within bunds of a capacity equal to 110% of the storage capacity of the largest tank to prevent spilled fuel oils from reaching the nearby WSRs.								^

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S4.2.1.1 and 4.3.1.5	There is a need to apply to the EPD for a discharge licence for discharge of effluent from the construction site under the WPCO. The discharge quality must meet the requirements specified in the discharge licence. All the runoff and wastewater generated from the works areas should be treated so that it satisfies all the standards listed in the TM-DSS. Minimum distances of 100m should be maintained between the discharge points of construction site effluent and the existing seawater intakes. The beneficial uses of the treated effluent for other on-site activities such as dust suppression, wheel washing and general cleaning etc, can minimise water consumption and reduce the effluent discharge volume. If monitoring of the treated effluent quality from the works areas is required during the construction phase of the Project, the monitoring should be carried out in accordance with the WPCO license	To control water quality impact from effluent discharge from construction site	All works sites	Contractor and Sub-contractors	Water Pollution Control Ordinance		Y		N/A(1)
S4.2.1.1	<p>Specific mitigation measures for the tunnelling works using TBM, soft ground and mechanical excavation techniques should include the following:</p> <p>The cut-and-cover tunnelling works should be conducted sequentially as far as practicable to limit the amount of construction wastewater generated from the exposed areas during the wet season (April to September);</p> <p>Uncontaminated discharge should pass through settlement tanks prior to discharge;</p> <p>If contaminated groundwater is found during the course of the works, no direct discharge of groundwater from contaminated areas should be adopted. Any contaminated groundwater should be properly treated in compliance with the requirements of the TM-DSS. If wastewater treatment is to be deployed for treating the contaminated groundwater, the wastewater treatment unit should deploy suitable treatment processes (e.g. oil interceptor/activated carbon) to reduce the pollution level to an acceptable standard and remove any prohibited substances (such as TPH) to an undetectable range;</p> <p>If groundwater recharging wells are deployed, recharging wells should be installed as appropriate for recharging the contaminated groundwater back into the ground. The recharging wells should be selected at places where the groundwater quality will not be affected by the recharge operation as indicated in the Section 2.3 of TM-DSS;</p>	To minimize construction water quality impact from tunnelling and excavation works	All tunnelling and excavation portion	Contractor and Sub-contractors	TMEIA TMwater ProPECC PN 1/94 WPCO		Y		<p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p>

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
	The baseline groundwater quality shall be determined prior to the selection of the recharge wells, and submit a working plan (including the laboratory analytical results showing the quality of groundwater at the proposed recharge location(s) as well as the pollutant levels of groundwater to be recharged) to EPD for agreement. Pollution levels of groundwater to be recharged shall not be higher than pollutant levels of ambient groundwater at the recharge well. Prior to recharge, any prohibited substances such as TPH products should be removed as necessary by installing the petrol interceptor;								N/A
	The wastewater with high concentrations of SS should be treated such as by settlement in tanks with sufficient retention time before discharge. Oil interceptors would also be required to remove the oil, lubricants and grease from the wastewater.								N/A

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S4.2.1.1	<p>In order to prevent any accidental release of bentonite slurry from getting into the surrounding environment, the following specific control measures shall be followed to reduce the risk and impacts of accidental spillage:</p> <p>All bentonite slurry should be stored in a container that resistant to corrosion, <u>maintained in good conditions and securely closed</u>;</p> <p>The container should be labelled in English and Chinese and note that the container is for storage of bentonite slurry only;</p> <p>The storage container should be placed on an area of impermeable flooring and banded with capacity to accommodate 110% of the volume of the container size or 20% by volume stored in the area and enclosed with at least 3 sides;</p> <p>The storage container should be sufficiently covered to prevent rainfall entering the container or banded area (water collected within the bund must be tested and disposed of as chemical waste, if necessary);</p> <p>An emergency clean up kit shall be readily available where bentonite fluid will be stored or used; and</p> <p>The handling and disposal of bentonite slurries should be undertaken in accordance within ProPECC PN 1/94. Surplus bentonite slurries used in construction works shall be reconditioned and reused wherever practicable. Residual bentonite slurry shall be disposed of from the site as soon as possible as stipulated in Clause 8.56 of the General Specification for Civil Engineering Works. The Contractor should explore alternative disposal outlets for the residual bentonite slurry (dewatered bentonite slurry to be disposed to a public filling area and liquid bentonite slurry, if mixed with inert fill material, to be disposed to a public filling area) and disposal at landfill should be the last resort.</p>	To control water quality impact from bentonite slurry	All relevant works sites	Contractor and Sub-contractors	WPCO		Y		^
									^
									N/A(1)
									^
									N/A(1)
									N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S4.2.1.1	<p>The proposed barging point at South Apron will not involve marine works like dredging or modifying the submerged portion of the existing seawall. As such, no direct adverse water quality impacts are anticipated during its construction or operation. However, mitigation measures as outlined above should be applied to minimise water quality impacts from site run-off and temporary open stockpiles of spoil at the proposed barging point, where appropriate. Other good site practices include:</p> <p>All vessels should be sized so that adequate clearance is maintained between vessels and the seabed in all tide conditions, to ensure that undue turbidity is not generated by turbulence from vessel movement or propeller wash;</p>	To minimize construction water quality impact from barging point	Barging Point	Contractor and Sub-contractors	EIAO-TM WPCO		Y		N/A(1)
	<p>All hopper barges should be fitted with tight fitting seals to their bottom openings to prevent leakage of material;</p> <p>Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site; and</p> <p>Loading of barges and hoppers should be controlled to prevent splashing of material into the surrounding water. Barges or hoppers should not be filled to a level that will cause the overflow of materials or polluted water during loading or transportation.</p>								^
									N/A(1)
									N/A
S4.2.1.1	If chemical toilets and sewage holding tanks are required for handling sewage generated by the construction workforce, a licensed contractor should be employed to provide appropriate and adequate portable toilets and be responsible for appropriate disposal and maintenance.	To minimize construction water quality impact from sewage and effluent	All works sites	Contractor	WPCO		Y		^
S4.2.1.1	In order to protect against impacts to the surrounding marine waters of the KTTS and Victoria Harbour in the event of an accidental spillage of fuel or oil, the Contractor will be required to prepare a spill response plan to the satisfaction of AFCD, EPD, FSD, Police, TD and WSD to define procedures for the control, containment and clean-up of any spillage that could occur on the construction site.	To control water quality impact from accidental chemical spillage	All works sites	Contractor	EIAO-TM WPCO WDO		Y		N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S4.2.1.1	The Contractor must, also, register as a chemical waste producer if chemical wastes would be produced from the construction activities. The Waste Disposal Ordinance (Cap 354) and its subsidiary regulations in particular the Waste Disposal (Chemical Waste) (General) Regulation should be observed and complied with for control of chemical wastes.	To control water quality impact from accidental chemical spillage	All works sites	Contractor	EIAO-TM WPCO WDO		Y		N/A(1)
S4.2.1.1	Any service shop and maintenance facilities should be located on hard standings within a bunded area, and sumps and oil interceptors should be provided. Maintenance of vehicles and equipment involving activities with potential for leakage and spillage should only be undertaken within the areas appropriately equipped to control these discharges.	To control water quality impact from accidental chemical spillage	All works sites	Contractor	EIAO-TM WPCO WDO		Y		N/A(1)
S4.2.1.1	Disposal of chemical wastes should be carried out in compliance with the Waste Disposal Ordinance. The Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes published under the Waste Disposal Ordinance details the requirements to deal with chemical wastes. General requirements are given as follows:	To control water quality impact from accidental chemical spillage	All works sites	Contractor	EIAO-TM WPCO WDO		Y		^
	Suitable containers should be used to hold the chemical wastes to avoid leakage or spillage during storage, handling and transport;								N/A(1)
	Chemical waste containers should be suitably labelled, to notify and warn the personnel who are handling the wastes, to avoid accidents; and								
	Storage area should be selected at a safe location on site and adequate space should be allocated to the storage area.							^	
S4.2.1.1	The road drainage in the tunnel should pass through oil interceptors to remove oil, and grease before being discharged into the public storm water drainage system;	To mitigate runoff from tunnel during the operational phase	Tunnel	CEDD	WPCO			Y	N/A
	Silt traps and oil interceptors should be cleaned and maintained regularly; and								N/A
	The oily contents of oil interceptors should be transferred to an appropriate disposal facility, or to be collected for reuse, if possible.								N/A

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
<b>Marine Ecology</b>									
SS.3.1.1	<p>Good construction practice measures have been recommended to be implemented as follows:</p> <p>Avoid damage and disturbance to the remaining and surrounding natural habitat;</p> <p>Placement of equipment in designated areas within the existing disturbed land;</p> <p>Spoil heaps should be covered at all times;</p> <p>Construction activities should be restricted to the designated works areas; and</p> <p>Disturbed areas to be reinstated immediately after completion of the works.</p>	Minimize waste generation during construction	Contractor	Work Sites	Construction phase of Main Works Stage 1, Stage 2 and Stage 3		Y		N/A(1)
									N/A(1)
									N/A(1)
									N/A(1)
									N/A(1)
<b>Fisheries</b>									
S6.2.1.2	No fisheries specific mitigation measures.								

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
<b>Landscape and Visual</b>									
S7.2.1.2	All works shall be carefully designed to minimize impacts on existing landscape resources and visually sensitive receivers. Existing trees within works area shall be retained and protected.	To minimise impact on existing trees	All relevant works sites	CEDD's Contractor	EIAO TM	Y	Y		^
S7.2.1.2	Existing trees of good quality and condition that are unavoidably affected by the works should be transplanted.	To minimise impact on existing trees	All relevant works sites	CEDD's Contractor	EIAO TM	Y	Y		N/A
S7.2.1.2	Large temporary stockpiles of excavated material shall be covered with unobtrusive sheeting to prevent dust and dirt spreading to adjacent landscape areas and vegetation, and to create a neat and tidy visual appearance.	To prevent unnecessary dust and dirt contaminating the air and adjacent areas.	All relevant works sites	CEDD's Contractor	EIAO TM		Y		^
S7.2.1.2	Construction plant and building material shall be orderly and carefully stored in order to create a neat and tidy visual appearance.	To mitigate potential visually obtrusive areas	All relevant works sites	CEDD's Contractor	EIAO TM		Y		^
S7.2.1.2	Erection of decorative screen hoarding should be designed to be compatible with the existing urban context.	To mitigate and screen any potential visually obtrusive areas and enhance urban environment	All relevant works sites	CEDD's Contractor	EIAO TM		Y		^
S7.2.1.2	All lighting in construction site shall be carefully controlled to minimize light pollution and night-time glare to nearby residences and GIC user. The contractor shall consider other security measures, which shall minimize the visual impacts.	To mitigate light pollution and adverse visual impacts on surrounding environment	All relevant works sites	CEDD's Contractor	EIAO TM		Y		^
S7.2.1.2	Compensatory tree planting shall be incorporated along all roadside amenity areas affected by the construction works. The required numbers and locations of compensatory trees shall be determined and agreed with the Government during Tree Removal Application process under ETWB TCW No. 3/2006.	To reinstate and maximise compensatory tree numbers to equal or greater conditions	All relevant works sites	CEDD's Contractor	EIAO TM		Y		N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S7.2.1.2	Compensatory tree planting shall be incorporated by the Project. The required numbers of compensatory trees shall follow the requirements of ETWB TCW No. 3/2006. Loss of amenity area adjacent to the Kwun Tong By-pass and planting areas in KTD South Apron will be mitigated by the creation of the Kai Tak South Apron: Amenity Area, which will be equal to or larger than the current provision.	To reinstate and maximise compensatory tree	All relevant works sites	CEDD's Contractor	EIAO TM		Y		N/A(1)
S7.2.1.2	Trees and shrubs and climbers etc. shall be planted to soften and screen proposed roads, central strip and associated structure, and to enhance streetscape greening effect where appropriate.	To mitigate hard surfaces and hard standing landscape areas and to soften and enhance proposed design features	All relevant works sites	CEDD's Contractor	EIAO TM	Y		Y	N/A
S7.2.1.2	All works area, excavated area and disturbed area for tunnel construction and temporary road diversion or any other proposed works shall be reinstated to former conditions or better, with reasonable landscape treatment and to the satisfaction of the relevant Government departments.	To reinstate and maximise hard and soft landscape areas to equal or greater conditions	All relevant works sites	CEDD's Contractor	EIAO TM	Y		Y	N/A
S7.2.1.2	Tunnel portals and all above ground structures shall be sensitively designed to ensure the element with colour, texture and tonal quality being compatible to the existing urban context. Trees and shrub planting to minimize the potential adverse landscape and visual impacts shall be included where space permits. Roof top greening and vertical greening shall also be provided.	To mitigate hard surfaces and hard standing landscape areas and to soften and enhance proposed design features	All relevant works sites	CEDD's Contractor	EIAO TM	Y		Y	N/A
S7.2.1.2	All works shall be carefully designed to minimize impacts on existing landscape resources and visually sensitive receivers. Existing trees within works area shall be retained and protected.	To minimise impact on existing trees	All relevant works sites	CEDD's Contractor	EIAO TM	Y		Y	N/A
S7.2.1.2	Existing trees of good quality and condition that are unavoidably affected by the works should be transplanted.	To minimise impact on existing trees	All relevant works sites	CEDD's Contractor	EIAO TM	Y		Y	N/A

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
<b>Cultural Heritage</b>									
S8.2.1.1 and 8.2.1.2	No culture heritage specific mitigation measures								
<b>Waste Management Implication</b>									
S9.2.1.2	The requirements as stipulated in the ETWB TC(W) No.19/2005 Environmental Management on Construction Sites and the other relevant guidelines should be included in the Particular Specification for the future contractor as appropriate.	To keep trace of the generation, minimization, reuse and disposal of C&D materials	All areas / throughout construction period	Contractor	ETWB TC(W) No.19/2005		Y		N/A
S9.2.1.2	The future contractor should be requested to submit an outline Waste Management Plan (WMP) prior to the commencement of construction work, in accordance with the ETWB TC(W) No.19/2005 so as to provide an overall framework of waste management and reduction. The WMP should include: - Waste management policy; - Record of generated waste; - Waste reduction target; - Waste reduction programme; - Role and responsibility of waste management team; - Benefit of waste management; - Analysis of waste materials; - Reuse, recycling and disposal plans; - Transportation process of waste products; and - Monitoring and action plan.	To keep trace of the generation, minimization, reuse and disposal of C&D	All areas / throughout construction period	Contractor	ETWB TC(W) No.19/2005		Y		N/A(1)
S9.2.1.2	The waste management hierarchy should be strictly followed. This hierarchy should be adopted to evaluate the waste management options in order to maximise the extent of waste reduction and cost reduction. The records of quantities of waste generated, recycled and disposed (locations) should be properly documented.	To keep trace of the generation, minimization, reuse and disposal of C&D	All areas / throughout construction period	Contractor	ETWB TC(W) No.19/2005		Y		N/A(1)
S9.2.1.2	A trip-ticket system should be established in accordance with DevB TC(W) No. 6/2010 and Waste Disposal (Charges for Disposal of Construction Waste) Regulation to monitor the disposal of public fill and solid wastes at public filling facilities and landfills, and to control fly-tipping. A trip-ticket system would be included as one of the contractual requirements for the future contractor to strictly implement. The Engineer would also regularly audit the effectiveness of the system.	To monitor disposal of waste and control fly-tipping	All areas / throughout construction period	Contractor	DEVB TC(W) No. 6/2010		Y		N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S9.2.1.2	A recording system for the amount of waste generated, recycled and disposed (locations) should be established. The future contractor should also provide proper training to workers regarding the appropriate concepts of site cleanliness and waste management procedures, e.g. waste reduction, reuse and recycling all the time.	To monitor disposal of waste and control fly-tipping	All areas / throughout construction period	Contractor	DEVB TC(W) No. 6/2010		Y		N/A(1)
S9.2.1.2	The CEDD should be timely notified of the estimated spoil volumes to be generated and the PFC should be notified and agreement sort on the disposal of surplus inert C&D materials e.g. good quality rock during detailed design of the Trunk Road T2 Project. Wherever practicable, C&D materials should be segregated from other wastes to avoid contamination and to ensure acceptability at public filling areas or reclamation sites.	To monitor disposal of waste and control fly-tipping	All areas / throughout construction period	Contractor	DEVB TC(W) No. 6/2010		Y		N/A(1)
S9.2.1.2	The extent of cutting operation should be optimised where possible. Earth retaining structures and bored pile walls should be proposed to minimise the extent of cutting.	To minimize, reuse and disposal of C&D materials	All areas / throughout construction period	Contractor	DevB TC(W) No.6/2010		Y		N/A(1)
S9.2.1.2	Inert C&D materials from road pavement would be reused for backfilling where possible	To minimize, reuse and disposal of C&D materials	All areas / throughout construction period	Contractor	DevB TC(W) No.6/2010		Y		N/A(1)
S9.2.1.2	TBM generated alluvium and other C&D materials should be treated at a slurry treatment plant prior to transferring to Public Fill Reception Facilities.	To minimize, reuse and disposal of C&D materials	TMB works area / during TBM works	Contractor	DevB TC(W) No.6/2010		Y		^
S9.2.1.2	The site and surroundings should be kept tidy and litter free.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		^

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S9.2.1.2	No waste is allowed to be burnt on site.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		^
S9.2.1.2	Make provisions in contract documents to allow and promote the use of recycled aggregates where appropriate.	To implement good site practice for handling, sorting reuse and recycling of wastes	Detailed Design	Design Consultant	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010	Y			N/A(1)
S9.2.1.2	Prohibit the future contractor to dispose of C&D materials at any sensitive locations e.g. natural habitat, etc. The future contractor should propose the final disposal sites in the WMP for approval before implementation.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		N/A(1)
S9.2.1.2	Stockpiled C&D materials should be covered by tarpaulin and/or watered as appropriate to prevent windblown dust and surface run off.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		^
S9.2.1.2	Excavated C&D materials in trucks should be covered by tarpaulins to reduce the potential for spillage and dust generation.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		^
S9.2.1.2	Wheel washing facilities should be used by all trucks leaving the site to prevent transferring mud trails onto public roads.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		^
S9.2.1.2	Excavated marine deposit (sediment) should be disposed of in a gazetted marine disposal ground under the requirements of the DASO or treated for backfilling.	To ensure proper disposal of marine sediment	All areas / throughout construction period	Contractor	ETWB TC(W) No.34/2002		Y		N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S9.2.1.2	Standard formwork or pre-fabrication should be used as far as practicable to minimise the C&D materials arising. The use of more durable formwork or plastic facing for construction works should also be considered. The use of wooden hoardings should be avoided and metal hoarding should be used to facilitate recycling. Purchasing of construction materials should be carefully planned in order to avoid over-ordering and wastage.	To minimize, reuse and disposal of C&D materials	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		N/A(1)
S9.2.1.2	The future contractor should recycle as many C&D materials as possible on-site. The public fill and C&D waste should be segregated and stored in separate containers or skips to facilitate the reuse or recycling of materials and proper disposal. Where practicable, the concrete and masonry should be crushed and used as fill materials. Steel reinforcement bar should be collected for use by scrap steel mills. Different areas of the sites should be considered for segregation and storage activities.	To minimize, reuse and disposal of C&D materials	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		^
S9.2.1.2	All falsework should be steel instead of wood as far as practicable.	To minimize, reuse and disposal of C&D materials	All areas / throughout construction period	Contractor	DevB TC(W) No.6/2010		Y		N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S9.2.1.2	<p>Chemical waste producers should register with the EPD and chemical waste should be handled in accordance with the Code of Practice on the Packaging, Handling and Storage of Chemical Wastes as follows:</p> <ul style="list-style-type: none"> <li>- Suitable for the substance to be held, resistant to corrosion, maintained in good conditions and securely closed;</li> <li>- Having a capacity of &lt;450L unless the specifications have been approved by the EPD; and</li> <li>- Displaying a label in English and Chinese according to the instructions prescribed in Schedule 2 of the Regulations.</li> <li>- Clearly labelled and used solely for the storage of chemical wastes;</li> <li>- Enclosed with at least 3 sides;</li> <li>- Impermeable floor and bund with capacity to accommodate 110% of the volume of the largest container or 20% by volume of the chemical waste stored in the area, whichever is greatest;</li> <li>- Adequate ventilation;</li> <li>- Sufficiently covered to prevent rainfall entering (water collected within the bund must be tested and disposed of as chemical waste, if necessary); and</li> <li>- Incompatible materials are adequately separated.</li> </ul>	To properly store the chemical waste within works sites and works areas	All areas / throughout construction period	Contractor	Code of Practice on the Packaging, Handling and Storage of Chemical Wastes		Y		^
S9.2.1.2	Waste oils, chemicals or solvents should not be disposed of to drain.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	EIAO TM		Y		^

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S9.2.1.2	Adequate numbers of portable toilets should be provided for on-site workers. Portable toilets should be maintained in reasonable states, which will not deter the workers from utilising them. Night soil should be regularly collected by licensed collectors.	To ensure proper disposal of sewage sludge	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance, DevB TC(W) No. 6/2010		Y		N/A(1)
S9.2.1.2	General refuse arising on-site should be stored in enclosed bins or compaction units separately from C&D and chemical wastes. Sufficient dustbins should be provided for storage of waste as required under the Public Cleansing and Prevention of Nuisances By- laws. In addition, general refuse should be cleared daily and disposed of to the nearest licensed landfill. Burning of refuse on construction sites is prohibited.	To separate the general refuse from other waste types and proper disposal of the refuse	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance		Y		^
S9.2.1.2	All waste containers should be in a secure area on handstanding.	To implement good site practice for handling, sorting reuse and recycling of wastes	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance		Y		^
S9.2.1.2	Aluminium cans should be collected and recovered from the waste stream by reputable collectors if they are segregated and easily accessible. Separately labelled bins for their deposition should be provided as far as practicable.	To implement on-site sorting facilitating reuse and recycling of materials as well as proper disposal of waste	All areas / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance		Y		N/A(1)
S9.2.1.2	Office wastes can be reduced by recycling of paper if such volume is sufficiently large to warrant collection. Participation in a local collection scheme by the future contractor should be advocated. Waste separation facilities for paper, aluminium cans, plastic bottles, etc should be provided on-site.	To separate the general refuse from other waste types and proper disposal of the refuse	Site Offices / throughout construction period	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance		Y		N/A(1)

EM&A Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Location/Timing	Implementation Agent	Relevant Standard or Requirement	Implementation Stages			Status
						D	C	O	
S9.2.1.2	Training should be provided to workers about the concepts of site cleanliness and appropriate waste management procedure, including waste reduction, reuse and recycling.	To implement good site practice for handling, sorting reuse and recycling of wastes	Contract Mobilisation	Contractor	WDO, Land (Miscellaneous Provisions) Ordinance		Y		N/A(1)
S9.2.1.2	During construction phase, regular site inspections and supervision of the waste management procedures shall be undertaken as part of the EM&A procedures.	To ensure proper control, all waste is removed from site areas as appropriate and illegal disposal of waste is not being undertaken	All areas / throughout construction period	Contractor	EIAO TM		Y		^

Remarks: EM&A Programme under EP-451/2013	
D	Design
C	Construction
Y	Yes
O	Operation
^	Compliance of mitigation measure;
N/A	Not applicable at this stage;
N/A(1)	Not observed;
*	Recommendation was made during site audit but improved/rectified by the contractor;
#	Recommendation was made during site audit but not yet improved/rectified by the contractor;
X	Non-compliance of mitigation measure;
•	Non-compliance but rectified by the contractor.

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**APPENDIX L  
SUMMARIES OF ENVIRONMENTAL  
COMPLAINT, WARNING, SUMMON  
AND NOTIFICATION OF SUCCESSFUL  
PROSECUTION**

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**Environmental Permit No.: EP-451/2013**  
**Environmental Team for Trunk Road T2**

**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

**Reporting Month:** April 2026

**Table L1 Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution Received in the Reporting Period**

<b>Log Ref.</b>	<b>Location</b>	<b>Received Date</b>	<b>Details of Complaint/warning/summon and prosecution</b>	<b>Investigation/Mitigation Action</b>	<b>Status</b>
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**Remarks:**

No environmental complaint was received in the reporting period.

No environmental warning/summon and prosecution were received in the reporting period.

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**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

**Table L2 Cumulative Log for Environmental Complaint, Warning, Summon and Notification of Successful Prosecution**

<b>Log Ref.</b>	<b>Location</b>	<b>Received Date</b>	<b>Details of Complaint/warning/summon and prosecution</b>	<b>Investigation/Mitigation Action</b>	<b>Nature</b>	<b>Status</b>
#A01	The Launching Shaft	24 June 2020	A complaint regarding dust nuisance possible caused by the construction works at the Launching Shaft area was received.	<ul style="list-style-type: none"> <li>- Training regarding the loading and unloading height control was provided to the laborers to ensure dusty materials are transported under a minimum practical height.</li> <li>- Water sprays system was installed around the location of complaint to prevent dust generated from wind erosion on the stockpile.</li> <li>- Contractor was reminded to further enhance the dust mitigation measures to minimize the dust nuisance.</li> </ul>	Air	Closed
#N01	The Launching Shaft	03 & 13 July 2020	The verbal complaint regarding the noise nuisance generated from D-wall cutter operation nearby the PWCL building was received by CEDD	<ul style="list-style-type: none"> <li>- Noise barrier was erected between noise source and the PWCL building.</li> <li>- Construction programme was reviewed as to minimize operation of PME nearby the PWCL building</li> <li>- Contractor was recommended to implement the noise mitigation measures and other good site practices to minimize the noise nuisance.</li> </ul>	Noise	Closed
#N03	The Launching Shaft	03 December 2020	A verbal complaint regarding the noise nuisance, generated from the construction works nearby PWCL building, was received by CEDD.	<ul style="list-style-type: none"> <li>- Contractor has taken the remedial action (i.e. Some of the breakers in which were operated nearby the concerned area were wrapped up with the acoustic insulation sheets) and noise mitigation measures (i.e. Noise barrier was installed adjoining the building to minimize the influence of construction noise, maintenance for all Powered Mechanical Equipment was conducted regularly, review on the construction programme to minimize the operations of PMEs near</li> </ul>	Noise	Closed

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**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

Log Ref.	Location	Received Date	Details of Complaint/warning/summon and prosecution	Investigation/Mitigation Action	Nature	Status
				the PWCL) to minimize the noise impact generated from breaking activities.		
#N10	Launching Shaft and Barging Point	28 February 2023	A Complaint of Noise Nuisance caused by the nighttime construction activities was received.	<ul style="list-style-type: none"> <li>- The cause of the noise nuisance may cause by the operation of Derrick Barge and the Conveyors.</li> <li>- No limit level exceedance was recorded for additional noise monitoring and the weekly construction noise monitoring.</li> <li>- In addition, the Contractor shall review the construction schedule, priorities the work sequence and maintain good site practices, such as erecting noise barrier as close as possible to the noise source, replace damaged semi-enclosure/noise barrier and provide regularly maintenance for PMEs.</li> </ul>	Noise	Closed
		7 March 2023	Follow up complaint from the same complainant was received and he/she informed that the construction noise nuisance at 09:50pm.	<ul style="list-style-type: none"> <li>- The cause of the noise nuisance may cause by the operation of Derrick Barge and the Conveyors.</li> <li>- No limit level exceedance was recorded for additional noise monitoring and the weekly construction noise monitoring.</li> <li>- In addition, the Contractor shall review the construction schedule, priorities the work sequence and maintain good site practices, such as erecting noise barrier as close as possible to the noise source, replace damaged semi-enclosure/noise barrier and provide regularly maintenance for PMEs.</li> </ul>	Noise	Closed

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**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

Log Ref.	Location	Received Date	Details of Complaint/warning/summon and prosecution	Investigation/Mitigation Action	Nature	Status
#W01	Launching Shaft and Barging Point	13 March 2023	A complaint regarding to the silt/dirt being swept into the sea from the operation of barge under Trunk Road T2.	<ul style="list-style-type: none"> <li>- There is no direct evidence that the Silt/ Dirt being swept into the sea from the barge of T2.</li> <li>- The following recommendations are made to further enhance the mitigation measures:</li> <li>- Provide regular training to site personnel on proper waste management and appropriate handling procedures.</li> <li>- Provide sufficient waste disposal points and regular collection for disposal.</li> <li>- Closely monitor the barge operation.</li> <li>- The Contractor has implemented the above environmental mitigation measures (As mentioned in Section 2.6) on site to ensure that no silt and household waste being swept into any water body.</li> </ul>	Water	Closed
#N12	Launching Shaft Area, Barging Point, Cheung Yip Street	17 November 2023	A verbal complaint regarding the noise nuisance, generated from the construction works near Cheung Yip Street after 21:00.	<ul style="list-style-type: none"> <li>- The cleaning work using the water jetting unit may be the cause of noise nuisance.</li> <li>- No limit level exceedance was recorded for additional noise monitoring and the weekly construction noise monitoring.</li> <li>- In addition, the Contractor shall review the construction schedule, priorities the work sequence and maintain good site practices, such as erecting noise barrier as close as possible to the noise source, replace damaged semi-enclosure/noise barrier and provide regularly maintenance for PMEs.</li> </ul>	Noise	Closed

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**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

Log Ref.	Location	Received Date	Details of Complaint/warning/summon and prosecution	Investigation/Mitigation Action	Nature	Status
#W02	Launching Shaft Area	22 November 2023	A complaint regarding to the number of fish die-off at the Kwun Tong Typhoon Shelter.	<ul style="list-style-type: none"> <li>- There is no direct evidence that the dead fish floating near the Kwun Tong Pier were caused by the construction activities.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. Conduct regular maintenance for wastewater treatment facilities to maintain the quality of effluent.</li> <li>2. Conduct regular water quality monitoring</li> <li>3. Carry out regular visual inspection to the Kai Tak Approach Channel (near the outfall of discharge point) to prevent illegal discharge of untreated water.</li> </ol> </li> </ul>	Water	Closed
#N13	Portion Q1	23 April 2024	A verbal complaint regarding the noise nuisance, generated from the construction works nearby the Wai Lok Street building at 10:20 pm, was received by EPD	<ul style="list-style-type: none"> <li>- The complaint is considered as project-related.</li> <li>- Despite the lifting operation being carried out at the site during the night, the contractor was in possession of a valid construction noise permit (GW-RE0328-24). All construction activities were performed in accordance with legal regulations, and no violations of the law were found.</li> <li>- In addition, the Contractor shall review the construction schedule, priorities the work sequence and maintain good site practices, such as erecting noise barrier as close as possible to the noise source, replace damaged semi enclosure/noise barrier and provide regularly maintenance for PMEs.</li> <li>- As the complaint was considered as project related, the contractor had implemented the relevant</li> </ul>	Noise	Closed

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**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

<b>Log Ref.</b>	<b>Location</b>	<b>Received Date</b>	<b>Details of Complaint/warning/summon and prosecution</b>	<b>Investigation/Mitigation Action</b>	<b>Nature</b>	<b>Status</b>
				<p>mitigation measures to minimize the noise impact including:</p> <ol style="list-style-type: none"> <li>1. Conduct regular noise monitoring.</li> <li>2. Conduct regular maintenance for all Powered Mechanical Equipment to minimize the noise generated from engines.</li> </ol> <p>- Displayed the CNP at the gates of Portion Q.</p>		
#W03	Launching Shaft Area	23 July 2024	A complaint regarding wastewater discharge at an outlet near Children’s Hospital	<ul style="list-style-type: none"> <li>- There is no direct evidence that the discharged yellowish wastewater was caused by the construction activities.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. Conduct regular maintenance for wastewater treatment facilities to maintain the quality of effluent.</li> <li>2. Conduct regular water quality monitoring.</li> <li>3. Carry out regular visual inspection to the Kai Tak Approach Channel (near the outfall of discharge point) to prevent illegal discharge of untreated water.</li> </ol> </li> </ul>	Water	Closed
#A02	Launching Shaft Area	5 September 2024	A complaint regarding dust nuisance, suspected to be caused by the construction works at the Launching Shaft area	<ul style="list-style-type: none"> <li>- The dust emission was related to the bentonite refilling activities.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. Conduct regular maintenance for several plants which used for refilling work.</li> <li>2. Reduce the maximum capacity of silo to 85% of total volume to prevent recurrence.</li> </ol> </li> </ul>	Air	Closed

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**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

<b>Log Ref.</b>	<b>Location</b>	<b>Received Date</b>	<b>Details of Complaint/warning/summon and prosecution</b>	<b>Investigation/Mitigation Action</b>	<b>Nature</b>	<b>Status</b>
#W04	Launching Shaft Area	24 September 2024	A complaint regarding untreated water discharged into an unknown underground pipe inside the site via a blue plastic hose, muddy water also appeared at seafront of T2 site	<ul style="list-style-type: none"> <li>- There is no direct evidence that the muddy water at seafront of T2 site was caused by the construction activities.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. To avoid misleading, a water pump was directly connected from Cut &amp; Cover Shaft to the designated sump pit.</li> <li>2. Conduct regular maintenance for wastewater treatment facilities to maintain the quality of effluent.</li> <li>3. Conduct regular water quality monitoring.</li> <li>4. Carry out regular visual inspection to the Kai Tak Approach Channel (near the outfall of discharge point) to prevent illegal discharge of untreated water</li> </ol> </li> </ul>	Water	Closed
#L02	Portion Q1	9 May 2025	A complaint regarding light nuisance and dark smoke from barges berthed near Laguna City	<ul style="list-style-type: none"> <li>- There was no direct evidence that any dark smoke was emitted while the barge is operating.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. Conduct regular monitoring for smoke emission.</li> <li>2. Turn off unnecessary lighting and adjust the angle of lighting to reduce light nuisance to public.</li> <li>3. Use Low Sulfur Diesel for the barge</li> <li>4. Conduct regular toolbox training</li> <li>5. Conduct regular maintenance for all Powered Mechanical Equipment to prevent dark smoke emission.</li> </ol> </li> </ul>	Light & Air	Closed

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**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

Log Ref.	Location	Received Date	Details of Complaint/warning/summon and prosecution	Investigation/Mitigation Action	Nature	Status
#W05	Lam Chak Street	10 June 2025	An anonymous complaint regarding muddy water flew out and hygiene problem caused by dump truck in/out at Lam Chak Street.	<ul style="list-style-type: none"> <li>- There is no direct evidence that the suspected muddy water was discharged from T2 construction site at Lam Chak Street.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. Wash out the yellowish water ponded next to site entrance;</li> <li>2. Follow up the yellowish water leakage from the site boundary;</li> <li>3. Conduct regular maintenance for wastewater treatment facilities to maintain the quality of effluent;</li> <li>4. Conduct regular water quality monitoring.</li> </ol> </li> </ul>	Water	Closed
#W06	Launching Shaft Area	31 July 2025	A complaint regarding muddy water discharged into the “Kai Tak River” through an outfall near Children’s Hospital.	<ul style="list-style-type: none"> <li>- There is no direct evidence that the suspected muddy water was discharged from T2 construction site.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. Wheel washing bay would keep cleaning regularly to maintain the wheel washing performance;</li> <li>2. Wastewater from STP &amp; LSCC would be collected and pumped to WetSep of STP;</li> <li>3. The walkway and stockpile would keep covering after ducting work every day;</li> <li>4. Conduct regular maintenance for wastewater treatment facilities to maintain the quality of effluent;</li> <li>5. Conduct regular water quality monitoring.</li> </ol> </li> </ul>	Water	Closed

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**Environmental Team for Trunk Road T2**

**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

Log Ref.	Location	Received Date	Details of Complaint/warning/summon and prosecution	Investigation/Mitigation Action	Nature	Status
#A03	The barging point	14 August 2025	A complaint regarding dust nuisance caused by the construction works (i.e. sand transportation) at the barging point and mosquito breeding issue	<ul style="list-style-type: none"> <li>- The suspected dust nuisance was related to the construction works (i.e. sand transportation).</li> <li>- The following mitigation measures are adopted by the Contractor:               <ol style="list-style-type: none"> <li>1. Closely monitor the hygienic condition to prevent breeding of mosquitoes;</li> <li>2. Conduct inspection to identify breeding / potential breeding places and eliminate such places as far as possible;</li> <li>3. Remove stagnant water and spray larvicides regularly;</li> <li>4. Keep watering while carrying out dusty work (e.g. rock breaking);</li> <li>5. Cover the gaps of the conveyor belt;</li> <li>6. Install sprinkler inside the conveyor belt.</li> </ol> </li> <li>- The following mitigation measures are also recommended to the Contractor:               <ol style="list-style-type: none"> <li>1. To provide water spraying performing loading and unloading activities of dusty materials;</li> <li>2. To cover any unused dusty materials with tarpaulin sheets to reduce dust emission;</li> <li>3. Dust enclosures with watering would be provided along the loading ramps and conveyor belts for unloading the C&amp;D materials to the barge for dust suppression;</li> <li>4. Loading, unloading, transfer, handling or storage of bulk cement or dry PFA should be carried out in a totally enclosed system or facility, and any vent</li> </ol> </li> </ul>	Air	Closed

**Environmental Permit No.: EP-451/2013**  
**Environmental Team for Trunk Road T2**

**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

Log Ref.	Location	Received Date	Details of Complaint/warning/summon and prosecution	Investigation/Mitigation Action	Nature	Status
				or exhaust should be fitted with an effective fabric filter or equivalent air pollution control system.		

**Environmental Permit No.: EP-451/2013**  
**Environmental Team for Trunk Road T2**

**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

Log Ref.	Location	Received Date	Details of Complaint/warning/summon and prosecution	Investigation/Mitigation Action	Nature	Status
W07	The Launching Shaft	09 September 2025	A complaint regarding water pollution at Kai Tak Channel, light and noise nuisance at PWCL	<ul style="list-style-type: none"> <li>- There was no direct evidence indicating that the water pollution was related to T2 construction site.</li> <li>- The suspected noise &amp; light nuisance was related to the construction site.</li> <li>- The following mitigation measures are adopted by the Contractor:               <ol style="list-style-type: none"> <li>1. Conduct regular maintenance for wastewater treatment facilities to maintain the quality of effluent;</li> <li>2. Tuned down the angle of lights, to avoid glaring directly to residential buildings opposite Kai Tak Channel;</li> <li>3. Install noise barriers and noise enclosure for the high-noise equipment;</li> <li>4. Use of quieter model of e-loader for loading &amp; unloading of C&amp;D material.</li> </ol> </li> <li>- The following mitigation measures are also recommended to the Contractor:               <ol style="list-style-type: none"> <li>1. Wastewater from STP &amp; LSCC would be collected and pumped to WetSep of STP;</li> <li>2. Conduct regular maintenance for wastewater treatment facilities to maintain the quality of effluent;</li> <li>3. Keep reviewing the lighting angle, to avoid direct spot lighting to resident buildings.</li> </ol> </li> </ul>	Water, Noise & Light	Closed

**Environmental Permit No.: EP-451/2013**  
**Environmental Team for Trunk Road T2**

**Appendix L – Summary of environmental complaint, warning, summon and notification of successful prosecution**

<b>Log Ref.</b>	<b>Location</b>	<b>Received Date</b>	<b>Details of Complaint/warning/summon and prosecution</b>	<b>Investigation/Mitigation Action</b>	<b>Nature</b>	<b>Status</b>
L03	Adjacent to Public Works Central Laboratory	27 September 2025, referred to ETL on 02 October 2025	A complaint regarding light nuisance suspected to be caused by the lighting system adjacent to Public Works Central Laboratory	<ul style="list-style-type: none"> <li>- The suspected light nuisance was related to the construction activities.</li> <li>- The following recommendations are made to contractor to further enhance the mitigation measures:               <ol style="list-style-type: none"> <li>1. Keep reviewing the lighting angle, to avoid direct spot lighting to resident buildings;</li> <li>2. Switch off the lighting system which is unnecessary.</li> </ol> </li> </ul>	Light	Closed
N16	Launching Shaft	17 January 2026	A complaint regarding noise nuisance caused by the construction works at Launching Shaft Area on 17 January 2026. The complainant stated that noise nuisance was generated from an excavator in the morning around 09:00.	<ul style="list-style-type: none"> <li>- The noise complaint is considered as project-related.</li> <li>- No Limit Level exceedance of daytime construction noise was recorded in the regular nor additional noise monitoring.</li> <li>- The following mitigation measures are adopted by the Contractor:               <ol style="list-style-type: none"> <li>1. Conduct regular noise monitoring;</li> <li>2. Conduct regular maintenance for all Powered Mechanical Equipment to minimize the noise generated from engines;</li> <li>3. Wrapped up the breaker tip of the breaker with noise barrier.</li> </ol> </li> <li>- The following mitigation measures are also recommended to the Contractor:               <ol style="list-style-type: none"> <li>1. Apply moveable noise barriers for the operating PME at open area.</li> </ol> </li> </ul>	Noise	Closed

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**APPENDIX M**  
**SUMMARY OF EXCEEDANCE**

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**Environmental Permit No.: EP-451/2013**  
**Environmental Team for Trunk Road T2**

**Appendix M – Summary of Exceedance**

**Reporting Month:** April 2026

**(A) Exceedance Report for Air Quality**

No Action Level and No Limit Level exceedance of 24-hr TSP monitoring were recorded in this reporting month.

No Action Level and No Limit Level exceedance of 1-hr TSP monitoring was recorded in this reporting month.

**(B) Exceedance Report for Construction Noise**

**Action Level for Construction Noise**

No Action Level exceedance was recorded due to the documented complaint received in this reporting month.

**Limit Level for Construction Noise**

No exceedance for daytime construction noise monitoring was recorded in the reporting month.

**(C) Summary of Landscape and Visual Non-Conformity**

(NIL in the reporting month)

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**APPENDIX N  
TENTATIVE CONSTRUCTION  
PROGRAMME**

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Activity ID	Activity Name	Dur	Start	Finish	2026		
					Mar	Apr	May
<b>HKT2 Super Accelerated Programme DD 28Feb26</b>							
<b>Construction</b>							
<b>Trunk Road T2</b>							
<b>01 West Ventilation Building - WVB</b>							
	634	02-Dec-24 A	27-Aug-26				
	634	02-Dec-24 A	27-Aug-26				
<b>WVB - Remaining works after FSI</b>							
<b>External Works</b>							
	562	02-Dec-24 A	16-Jun-26				
	532	02-Dec-24 A	17-May-26				
	532	02-Dec-24 A	17-May-26				
	250	08-Jul-25 A	14-Mar-26				
<b>Final works</b>							
	153	15-Jan-26 A	16-Jun-26				
	103	15-Jan-26 A	27-Apr-26				
	15	15-Jan-26 A	31-Mar-26				
	58	01-Feb-26 A	31-Mar-26				
	0	17-May-26*					
	30	18-May-26	16-Jun-26				
<b>02 AtGrade Road - AGR</b>							
	138	13-Jan-26 A	30-May-26				
<b>Kiosk</b>							
	108	13-Jan-26 A	30-Apr-26				
	30	01-May-26	30-May-26				
<b>AGR - Road &amp; Drainage works</b>							
	30	01-Mar-26	30-Mar-26				
<b>03 Depressed Road - DPR</b>							
<b>DPR - Road Works</b>							
<b>Rising Main</b>							
	156	24-Nov-25 A	29-Apr-26				
	30	30-Apr-26	29-May-26				
<b>Movement Joint and Cut-off Drain</b>							
	61	01-Mar-26	30-Apr-26				
<b>06 Launching Shaft &amp; C&amp;C Tunnel - LSCC</b>							
<b>LSCC - Structure works</b>							
<b>Launching Shaft</b>							
<b>LS - Miscellaneous Structural Openings</b>							
	21	15-May-26	04-Jun-26				
	21	15-May-26	04-Jun-26				
	21	15-May-26	04-Jun-26				
<b>LSCC - Backfilling &amp; Dwall Dismantling</b>							
	112	01-Dec-25 A	22-Mar-26				
<b>07 Tunnel Sub-sea (TSS)</b>							
<b>TSS - TBM Excavation from Kai Tak</b>							
<b>Eastbound - TBM S1282</b>							
<b>TBM2 Rescue</b>							
<b>Seawall Reinstatement</b>							
	135	25-Oct-25 A	09-Mar-26				
	157	17-Nov-25 A	22-Apr-26				
	126	18-Dec-25 A	22-Apr-26				
	97	16-Jan-26 A	22-Apr-26				
	66	16-Feb-26 A	22-Apr-26				
	158	17-Mar-26*	21-Aug-26				
<b>TBM2 Dismantling</b>							
<b>TBM2 Dismantling Summary</b>							
<b>TSS</b>							
	90	06-Feb-26 A	06-May-26				
	90	06-Feb-26 A	06-May-26				

- ◆ Milestones
- Planned Bar
- Actual Bar

ED/2018/04 Trunk Road T2 and Infrastructure Works  
for Developments at South Apron

Three Months Rolling Programme (Mar26-May26)



Date	Revision	Checked	Approved

Activity ID	Activity Name	Dur	Start	Finish	2026		
					Mar	Apr	May
TA1601	Summary - EB Resume Service Gallery Installation	63	06-Feb-26 A	09-Apr-26	Summary - EB Resume Service Gallery Installation		
CKL		98	06-Feb-26 A	14-May-26			
TA1231	Summary - EB TBM dismantling - CKL side	98	06-Feb-26 A	14-May-26	Summary - EB TBM dismantling - CKL side		
TSS side		78	18-Feb-26 A	06-May-26			
TSS side - breakdown		78	18-Feb-26 A	06-May-26			
Backup Gantries							
TA1711	Gantry 1-3 + Boggies Dismantling	46	18-Feb-26 A	04-Apr-26	Gantry 1-3 + Boggies Dismantling		
TA1721	Oxycut Platform Demobilisation	5	05-Apr-26	09-Apr-26	Oxycut Platform Demobilisation		
TA1901	Pulling Chair Demobilisation	7	10-Apr-26	16-Apr-26	Pulling Chair Demobilisation		
Erector / X/B / MD							
TA1731	Concrete Slab + HAG System Erection	19	18-Feb-26 A	08-Mar-26	Concrete Slab + HAG System Erection		
TA1741	Erector Extraction	3	09-Mar-26	11-Mar-26	Erector Extraction		
TA1751	Erector Dismantling	7	12-Mar-26	18-Mar-26	Erector Dismantling		
TA1761	X Beam Extraction	8	12-Mar-26	19-Mar-26	X Beam Extraction		
TA1771	X Beam Dismantling	16	20-Mar-26	04-Apr-26	X Beam Dismantling		
TA1781	Main Drive Extraction	8	20-Mar-26	27-Mar-26	Main Drive Extraction		
TA1791	Main Drive Dismantling	33	28-Mar-26	29-Apr-26	Main Drive Dismantling		
TA1801	Concrete Slab + HAG System Demo	7	30-Apr-26	06-May-26	Concrete Slab + HAG System Demo		
CKL Side		86	18-Feb-26 A	14-May-26			
CKL side - breakdown		86	18-Feb-26 A	14-May-26			
Cutterhead							
TA1831	Cutterhead dismantling Part 2	14	18-Feb-26 A	03-Mar-26	Cutterhead dismantling Part 2		
Spherical Bearing							
TA1841	CKL Civil Works #2 (Stage 1 Perm/Temp Massfill, Install Concrete	7	04-Mar-26	10-Mar-26	CKL Civil Works #2 (Stage 1 Perm/Temp Massfill, Install Concrete Beam & Rails)		
TA1911	Main Drive Preparation	9	11-Mar-26	19-Mar-26	Main Drive Preparation		
TA1851	Spherical Bearing	2	28-Mar-26	29-Mar-26	Spherical Bearing		
Shield		46	30-Mar-26	14-May-26			
TA1891	CKL Civil Works #3 (Remove Dismantling Setup/Devices)	1	30-Mar-26	30-Mar-26	CKL Civil Works #3 (Remove Dismantling Setup/Devices)		
TA1871	Inner Shield Dismantling	19	31-Mar-26	18-Apr-26	Inner Shield Dismantling		
TA1881	CKL Civil Works #4 (Stage 2 Perm/Temp Massfill)	13	19-Apr-26	01-May-26	CKL Civil Works #4 (Stage 2 Perm/Temp Massfill)		
TA1861	Outer Shield Dismantling	13	02-May-26	14-May-26	Outer Shield Dismantling		
TSS - Tunnel Civil Works		484	17-Feb-25 A	15-Jun-26			
Westbound (WB)		112	15-Jan-26 A	06-May-26			
WB TSS - OHVD		11	25-Feb-26 A	07-Mar-26			
OHVD Installation After TBM1 Dismantling							
TC1200	WB TSS Final - OHVD from R1097 to R1119 (CP31)	4	25-Feb-26 A	28-Feb-26 A	WB TSS Final - OHVD from R1097 to R1119 (CP31)		
TC970	WB - ISSG Dismantling	7	01-Mar-26	07-Mar-26	WB - ISSG Dismantling		
WB TSS - Fire Board - Road level with deletion up Ch8924		74	15-Jan-26 A	29-Mar-26			
After TBM1 Dismantling							
TC1000	WB TSS - Fire Board - Walls & OHVD soffit - from CP26 to CP29	59	15-Jan-26 A	14-Mar-26	WB TSS - Fire Board - Walls & OHVD soffit - from CP26 to CP29		
TC1020	WB TSS - Fire Board - Walls & OHVD soffit - up to CH8924	66	15-Jan-26 A	21-Mar-26	WB TSS - Fire Board - Walls & OHVD soffit - up to CH8924		
TC1030	WB TSS - Fire Board Gantries dismantling	8	22-Mar-26	29-Mar-26	WB TSS - Fire Board Gantries dismantling		
Defect		28	01-Mar-26	28-Mar-26			
TC11610	WB TSS - HyD inspection before black paint & E&M bracket CP26	7	01-Mar-26	07-Mar-26	WB TSS - HyD inspection before black paint & E&M bracket CP26 to CP27		
TC11620	WB TSS - HyD inspection before black paint & E&M bracket CP27	7	01-Mar-26	07-Mar-26	WB TSS - HyD inspection before black paint & E&M bracket CP27 to CP28		
TC11630	WB TSS - HyD inspection before black paint & E&M bracket CP28	7	15-Mar-26	21-Mar-26	WB TSS - HyD inspection before black paint & E&M bracket CP28 to CP29		
TC11640	WB TSS - HyD inspection before black paint & E&M bracket CP29	7	22-Mar-26	28-Mar-26	WB TSS - HyD inspection before black paint & E&M bracket CP29 to CP29.5		
WB TSS - Road Barrier		24	01-Mar-26	24-Mar-26			
Road Barriers After TBM1 Dismantling							
A223450740	WB TSS - Road Barrier up to CP29	7	01-Mar-26	07-Mar-26	WB TSS - Road Barrier up to CP29		
TC11220	WB TSS - Road Barrier up to CP30	4	08-Mar-26	11-Mar-26	WB TSS - Road Barrier up to CP30		

- ◆ Milestones
- Planned Bar
- Actual Bar

ED/2018/04 Trunk Road T2 and Infrastructure Works  
for Developments at South Apron

Three Months Rolling Programme (Mar26-May26)



Date	Revision	Checked	Approved

Activity ID	Activity Name	Dur	Start	Finish	2026		
					Mar	Apr	May
TC11230	WB TSS - Road Barrier up to CP30.5	4	12-Mar-26	15-Mar-26			
TC11670	WB TSS - Road Barrier from CP30.5 to CP31	4	16-Mar-26	19-Mar-26			
TC1265	WB TSS - Road Barrier from CP31 to endwall	5	20-Mar-26	24-Mar-26			
<b>WB TSS - E&amp;M Brackets</b>							
<b>E&amp;M Brackets Installation After TBM1 Dismantling</b>							
<b>CPS (Except Tympanum Area)</b>							
TC1380	WB TSS Final - E&M Brackets from CP28 to CP29 (CPS)	3	15-Mar-26	17-Mar-26			
TC1410	WB TSS Final - E&M Brackets from CP30 to CP31 (CPS)	3	22-Mar-26	24-Mar-26			
TC11550	WB TSS - E&M Bracket (last few rings) (CPS)	3	25-Mar-26	27-Mar-26			
<b>NCPS</b>							
TC11780	WB TSS Final - E&M Brackets from CP28 to CP29 (NCPS)	25	21-Feb-26 A	30-Mar-26			
TC11800	WB TSS Final - E&M Brackets from CP30 to CP31 (NCPS)	3	25-Mar-26	27-Mar-26			
TC11810	WB TSS - E&M Bracket (last few rings) (NCPS)	3	28-Mar-26	30-Mar-26			
<b>WB TSS - Black paint</b>							
<b>After TBM1 Dismantling</b>							
TC11590	WB TSS - Black paint from CP29 to CP31 (no fireboard area)	4	28-Mar-26	31-Mar-26			
TC11490	WB TSS - Black paint from CP26 to CP29	4	29-Mar-26	01-Apr-26			
<b>WB TSS - Below Road Level Installation</b>							
<b>Service Gallery Civil Provision</b>							
TC1100	WB TSS - Service Gallery Civil Provision from CP27.9 (R974) to R	10	01-Mar-26	30-Mar-26			
TC1130	WB TSS - Service Gallery Civil Provision from R1082 to R1086	10	11-Mar-26	20-Mar-26			
TC1140	WB TSS - Service Gallery Civil Provision from R1087 to R1135	10	21-Mar-26	30-Mar-26			
<b>MMEP</b>							
TC1160	WB TSS - Service Gallery MMEP from CP29 (R1026) to R1081 (C	25	17-Feb-26 A	14-Mar-26			
TC1210	WB TSS - Hyd Inspection for SG	7	01-Mar-26	07-Mar-26			
TC1170	WB TSS - Service Gallery MMEP from R1082 to R1086	3	08-Mar-26	10-Mar-26			
TC1180	WB TSS - Service Gallery MMEP from R1087 to R1135	7	11-Mar-26	17-Mar-26			
<b>Low Point @ CP27</b>							
TC910	WB TBM Tunnel - Cast In-situ Low Point Sump Pit construction (al	67	01-Mar-26	15-Apr-26			
TC1450	WB TBM Tunnel - Low Point Sump Pit waterproofing & testing	21	16-Apr-26	06-May-26			
<b>WB TSS - TCSS Civil provision at OHVD soffit</b>							
<b>After TBM1 Dismantling</b>							
TC11650	WB TSS Final - TCSS Civil provision from CP26 to CP27	5	02-Apr-26	06-Apr-26			
TC11570	WB TSS Final - TCSS Civil provision from CP27 to CP28	5	07-Apr-26	11-Apr-26			
TC11660	WB TSS Final - TCSS Civil provision from CP28 to CP29	5	12-Apr-26	16-Apr-26			
TC11590	WB TSS Final - TCSS Civil provision from CP29 to CP30	5	17-Apr-26	21-Apr-26			
TC11560	WB TSS Final - TCSS Civil provision from CP30 to CP31	5	22-Apr-26	26-Apr-26			
TC11570	WB TSS - TCSS Civil provision at OHVD soffit up to endwall (last i	5	27-Apr-26	01-May-26			
<b>Eastbound (EB)</b>							
<b>EB TSS - TBM Slurry Pipes &amp; Temporary Services</b>							
<b>Pipe dismantling &amp; relocation after TBM2 Breakthrough</b>							
<b>CP7 to CP22</b>							
A229447730	TSS - EB NCPS Wall Pipe Dismantling from FT to CP22	57	26-Feb-26 A	23-Apr-26			
<b>EB TSS - Civil Works Before TBM2 Dismantled</b>							
<b>Gallery Installation Before TBM2 Dismantled</b>							
TC0010	EB TSS - Service Gallery R948 to R978 (Up to pulling chair)	7	10-Apr-26	16-Apr-26			
TC0020	EB TSS - Service Gallery R979 to R1020 (Up to sliding rail)	12	17-Apr-26	28-Apr-26			
<b>Corbel Construction Before TBM2 Dismantled</b>							
A229415962	EB TSS - Corbel Structure up to CP25	14	24-Feb-26 A	09-Mar-26			
A229415972	EB TSS - Corbel Structure up to CP26 (3Rd)	17	10-Mar-26	26-Mar-26			
TC210	EB TSS Final - Corbel Structure from CP26 to CP27 (3Rd)	17	27-Mar-26	12-Apr-26			

- ◆ Milestones
- ◆ Planned Bar
- ◆ Actual Bar

ED/2018/04 Trunk Road T2 and Infrastructure Works  
for Developments at South Apron

Three Months Rolling Programme (Mar26-May26)



Date	Revision	Checked	Approved

Activity ID	Activity Name	Dur	Start	Finish	2026		
					Mar	Apr	May
TC220	EB TSS Final - Corbel Structure from CP27 (R930) to R954 (3R/d)	10	17-Apr-26	26-Apr-26			EB TSS Final - Corbel Structure from CP27 (R930) to R954 (3R/d)
TC300	EB TSS Final - Corbel Curing up to R954	7	27-Apr-26	03-May-26			EB TSS Final - Corbel Curing up to R954
<b>OHVD Installation Before TBM2 Dismantled</b>							
CP21-26		38	10-Mar-26	16-Apr-26			
TC320	EB TSS - OHVD up to CP24	4	10-Mar-26	13-Mar-26	EB TSS - OHVD up to CP24		
TC330	EB TSS - OHVD up to CP25	4	27-Mar-26	30-Mar-26	EB TSS - OHVD up to CP25		
TC340	EB TSS - OHVD up to CP26	4	13-Apr-26	16-Apr-26		EB TSS - OHVD up to CP26	
CP26-30		10	30-Apr-26	09-May-26			
TC350	EB TSS - OHVD up to CP27 (R930)	10	30-Apr-26	09-May-26			EB TSS - OHVD up to CP27 (R930)
<b>Fire Board (Crown) Installation Before TBM2 Dismantled</b>							
D12585	EB TSS - Fire board (Crown) up to CP24	7	10-Mar-26	16-Mar-26	EB TSS - Fire board (Crown) up to CP24		
D12595	EB TSS - Fire board (Crown) up to CP25	7	27-Mar-26	02-Apr-26	EB TSS - Fire board (Crown) up to CP25		
D12605	EB TSS - Fire board (Crown) up to CP26	7	13-Apr-26	19-Apr-26		EB TSS - Fire board (Crown) up to CP26	
D12615	EB TSS - Fire board (Crown) up to CP27 (R930)	7	20-Apr-26	26-Apr-26		EB TSS - Fire board (Crown) up to CP27 (R930)	
D12625	EB TSS - HyD Inspection Fire board (Crown) up to CP27 (R930)	3	27-Apr-26	29-Apr-26			EB TSS - HyD Inspection Fire board (Crown) up to CP27 (R930)
<b>Fire Board (Road Level) Installation Before TBM2 Dismantled</b>							
TC420	EB TSS - Fire Board - Walls & OHVD Soffit up to CP24	11	17-Mar-26	27-Mar-26	EB TSS - Fire Board - Walls & OHVD Soffit up to CP24		
TC430	EB TSS - Fire Board - Walls & OHVD Soffit up to CP25	11	03-Apr-26	13-Apr-26		EB TSS - Fire Board - Walls & OHVD Soffit up to CP25	
TC440	EB TSS - Fire Board - Walls & OHVD Soffit up to CP26	11	20-Apr-26	30-Apr-26		EB TSS - Fire Board - Walls & OHVD Soffit up to CP26	
TC450	EB TSS - Fire Board - Walls & OHVD Soffit up to CP27	11	01-May-26	11-May-26		EB TSS - Fire Board - Walls & OHVD Soffit up to CP27	
TC11740	EB TSS - HyD inspection before black paint & E&M bracket CP25	7	01-May-26	07-May-26			EB TSS - HyD inspection before black paint & E&M bracket CP25
TC11710	EB TSS - HyD inspection before black paint & E&M bracket CP26	7	12-May-26	18-May-26			EB TSS - HyD inspection before black paint & E&M bracket CP26
<b>Road Barriers Before TBM2 Dismantled</b>							
TC10160	EB TSS - Road Barrier up to CP25	5	10-Mar-26	14-Mar-26	EB TSS - Road Barrier up to CP25		
TC10170	EB TSS - Road Barrier up to CP26	5	27-Mar-26	31-Mar-26	EB TSS - Road Barrier up to CP26		
TC10180	EB TSS - Road Barrier up to CP27 (R930)	5	13-Apr-26	17-Apr-26		EB TSS - Road Barrier up to CP27 (R930)	
<b>E&amp;M Brackets Installation Before TBM2 Dismantled</b>							
TC620	EB TSS - E&M Brackets CP22 to CP23	6	14-Mar-26	19-Mar-26	EB TSS - E&M Brackets CP22 to CP23		
TC630	EB TSS - E&M Brackets CP23 to CP24	6	28-Mar-26	02-Apr-26		EB TSS - E&M Brackets CP23 to CP24	
TC640	EB TSS - E&M Brackets CP24 to CP25	6	14-Apr-26	19-Apr-26		EB TSS - E&M Brackets CP24 to CP25	
TC650	EB TSS - E&M Brackets CP25 to CP26	6	01-May-26	06-May-26		EB TSS - E&M Brackets CP25 to CP26	
TC660	EB TSS - E&M Brackets CP26 to CP27 (R930)	6	12-May-26	17-May-26		EB TSS - E&M Brackets CP26 to CP27 (R930)	
<b>EB TSS - Civil Works After TBM2 Dismantled</b>							
<b>EB TSS - Service Gallery</b>							
<b>Gallery Installation After TBM2 Dismantling</b>							
TC0040	Sliding Rail demobilisation	3	07-May-26	09-May-26			Sliding Rail demobilisation
TC0030	EB TSS - Service Gallery R1021 to R1040 (After sliding rail demob)	5	10-May-26	14-May-26			EB TSS - Service Gallery R1021 to R1040
<b>ISIG Dismantling &amp; Last Galleries</b>							
TC0060	EB TSS - ISIG Dismantling Stage	9	15-May-26	23-May-26			EB TSS - ISIG Dismantling Stage
TC0070	EB TSS - Preparation + 17 SG by Overhead Rail & 4 by Sliding (R)	15	24-May-26	07-Jun-26			EB TSS - Preparation + 17 SG by Overhead Rail & 4 by Sliding (R)
<b>EB TSS - Corbel</b>							
<b>Corbel Construction After TBM2 Dismantled</b>							
TC230	EB TSS Final - Corbel Structure from R954 to R1034 (3R/d)	27	29-Apr-26	25-May-26			EB TSS Final - Corbel Structure from R954 to R1034 (3R/d)
TC240	EB TSS Final - Corbel Structure from R1035 to R1065 (3R/d)	10	26-May-26	04-Jun-26			EB TSS Final - Corbel Structure from R1035 to R1065 (3R/d)
<b>EB TSS - OHVD</b>							
<b>OHVD Installation After TBM Dismantled</b>							
TC360	EB TSS - OHVD up to R954 (7R/d)	8	10-May-26	17-May-26			EB TSS - OHVD up to R954 (7R/d)
TC370	EB TSS - OHVD up to R1005 (7R/d)	8	18-May-26	25-May-26			EB TSS - OHVD up to R1005 (7R/d)
<b>EB TSS - Road Barrier</b>							
TC10190	EB TSS - Road Barrier up to R954	5	27-Apr-26	01-May-26			EB TSS - Road Barrier up to R954
TC11160	EB TSS - Road Barrier R955 to R1034	6	26-May-26	31-May-26			EB TSS - Road Barrier R955 to R1034

- ◆ Milestones
- Planned Bar
- Actual Bar

ED/2018/04 Trunk Road T2 and Infrastructure Works  
 for Developments at South Apron

Three Months Rolling Programme (Mar26-May26)



Date	Revision	Checked	Approved

Activity ID	Activity Name	Dur	Start	Finish	2026		
					Mar	Apr	May
EB TSS - Fire Board - Tunnel Crown with deletion up to Ch8850		14	27-Apr-26	10-May-26			
TC270	EB TSS - Fire board (Crown) R930 to R954	9	27-Apr-26	05-May-26			EB TSS - Fire board (Crown) R930 to R954
TC280	EB TSS - Fire board (Crown) R955 to R1005	5	06-May-26	10-May-26			EB TSS - Fire board (Crown) R955 to R1005
EB TSS - Fire Board - Road level with deletion up to Ch8850		11	26-May-26	05-Jun-26			
TC460	EB TSS - Fire Board - Walls & OHVD Softfit up to R954 (4R/d)	11	26-May-26	05-Jun-26			
EB TSS - Black paint		4	19-May-26	22-May-26			
TC720	EB - TBM Tunnel - Black paint CP25 to CP27	4	19-May-26	22-May-26			EB - TBM Tunnel
EB TSS - Below Road Level Installation		484	17-Feb-25 A	15-Jun-26			
CP26-30 Civil Provision		15	23-Apr-26	13-May-26			
TC0090	EB TSS - Service Gallery Civil Provision R818 to R1020	15	29-Apr-26	13-May-26			EB TSS - Service Gallery Civil Provision
Low Point Sump Pit		484	17-Feb-25 A	15-Jun-26			
Low Point @ CP12		405	17-Feb-25 A	28-Mar-26			
TC11330	EB TSS - Low Point Sump Pit waterproofing & testing (after TBM c	405	17-Feb-25 A	28-Mar-26	EB TSS - Low Point Sump Pit waterproofing & testing (after TBM dismantling)		
CP27		60	17-Apr-26	15-Jun-26			
TC060	EB TSS - Cast In-situ Low Point Sump Pit construction	39	17-Apr-26	25-May-26			EB TSS - C
TC700	EB TSS - Low Point Sump Pit waterproofing & testing	21	26-May-26	15-Jun-26			
FSI Room		21	01-Apr-26	21-Apr-26			
TC070	EB TSS - FSI Room 9 - civil works	21	01-Apr-26*	21-Apr-26	EB TSS - FSI Room 9 - civil works		
EB TSS - TCSS Civil provision at OHVD soffit		49	28-Mar-26	15-May-26			
TC800	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP23	4	28-Mar-26	31-Mar-26	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP23		
TC810	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP24	4	03-Apr-26	06-Apr-26	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP24		
TC820	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP25	4	14-Apr-26	17-Apr-26	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP25		
TC830	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP26	4	01-May-26	04-May-26	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP26		
TC840	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP27	4	12-May-26	15-May-26	EB - TBM Tunnel - TCSS Civil provision at OHVD soffit up to CP27		
08 CKL Tunnel & End Wall Transition		175	21-Jan-26 A	14-Jul-26			
Westbound (WB)		61	21-Jan-26 A	22-Mar-26			
WB CKL -After TBM breakthrough		61	21-Jan-26 A	22-Mar-26			
WB Remaining Civil Works Summary		61	21-Jan-26 A	22-Mar-26			
TA1335	Summary - WB Remaining Civil Works (TB1090-TC11530)	61	21-Jan-26 A	22-Mar-26	Summary - WB Remaining Civil Works (TB1090-TC11530)		
Westbound (WB) Final Civil Works		32	19-Feb-26 A	22-Mar-26			
WB End Wall Civil & Structure Works		17	19-Feb-26 A	07-Mar-26			
TB1250	WB - End Wall Crown Falsework Erection	10	19-Feb-26 A	28-Feb-26 A	WB - End Wall Crown Falsework Erection		
TB1410	WB - End Wall Crown Formwork Erection	10	19-Feb-26 A	28-Feb-26 A	WB - End Wall Crown Formwork Erection		
TB1280	WB - End Wall E&M Bracket	4	01-Mar-26	04-Mar-26	WB - End Wall E&M Bracket		
TB1300	WB - End Wall Crown Concreting & Falsework Removal	7	01-Mar-26	07-Mar-26	WB - End Wall Crown Concreting & Falsework Removal		
E&M Brackets & Black paint		3	01-Mar-26	03-Mar-26			
TB1310	WB - CKL Type A Dr&Br - Remaining Bracket	3	01-Mar-26	03-Mar-26	WB - CKL Type A Dr&Br - Remaining Bracket		
WB TSS - Final OHVds		15	08-Mar-26	22-Mar-26			
TC1230	WB TSS - OHVD Lifting Batch 1-3 (16 pcs) (including Endwall Precast)	8	08-Mar-26	15-Mar-26	WB TSS - OHVD Lifting Batch 1-3 (16 pcs) (including Endwall Precast OHVD)		
TC11530	WB TSS - Cast in-situ OHVD (5 pcs)	7	16-Mar-26	22-Mar-26	WB TSS - Cast in-situ OHVD (5 pcs)		
WB TCSS Civil Provision		3	05-Mar-26	07-Mar-26			
TB1350	WB - Type A Dr&Br - Remaining TCSS Civil Provision	3	05-Mar-26	07-Mar-26	WB - Type A Dr&Br - Remaining TCSS Civil Provision		
Eastbound (EB)		61	15-May-26	14-Jul-26			
EB CKL -After TBM breakthrough		61	15-May-26	14-Jul-26			
EB Remaining Civil Works Summary		61	15-May-26	14-Jul-26			
TA1371	Summary - EB Remaining Civil Work (TB1000 to TC11630)	61	15-May-26	14-Jul-26			
Eastbound (EB) Final Civil Works		25	15-May-26	08-Jun-26			
Service Gallery		16	15-May-26	30-May-26			
TB1000	EB - Concrete Breaking & Temp fill removal	5	15-May-26	19-May-26			EB - Concrete Breaking &
TB1020	EB - CKL & Endwall Precast In-situ SG Installation, Waterproofing	9	20-May-26	28-May-26			EB
TB1040	EB - Drainage & Road Slab for Precast & In-situ SG	2	29-May-26	30-May-26			



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Activity ID	Activity Name	Dur	Start	Finish	Mar	Apr	May
<b>End Wall Civil &amp; Structure Works</b>							
TB1010	EB - Preparation for Endwall Construction	20	20-May-26	08-Jun-26			
TB1030	EB - End Wall Kicker & Wall	18	22-May-26	08-Jun-26			EB - Preparation for
<b>09 Cross Passages</b>							
<b>Cross Passages @ TSS &amp; CKL Tunnel (CP7 to CP33)</b>							
<b>CP25 by Mini TBM</b>							
A8340	CP25 - EB Tym Remaining Civil Works (Fireboard, Black Paint & E	10	28-Feb-26 A	09-Mar-26			
A8280	CP25 - E&M Installation	14	10-Mar-26	23-Mar-26			
<b>CP26 by Mini TBM</b>							
A8270	CP26 - Internal & Collar Structure	72	24-Dec-25 A	05-Mar-26			
A8370	CP26 - WB/EB Tym Remaining Civil Works (Fireboard, Black Pain	9	06-Mar-26	14-Mar-26			
A8300	CP26 - E&M Installation	14	15-Mar-26	28-Mar-26			
<b>CP27 by Mini TBM</b>							
A7982	Mini TBM Demo after last CP is mined	6	23-Feb-26 A	28-Feb-26 A			
A8290	CP27 - Internal & Collar Structure & ABWF (WB side)	40	01-Mar-26	09-Apr-26			
A7992	CP27 - Final Cleaning before STP Dismantling	16	01-Mar-26	16-Mar-26			
A8350	CP27 - WB Tympanum Remaining Civil Work (Parapet, Fireboard,	9	10-Apr-26	18-Apr-26			
A229451100	CP27 - Internal & Collar Structure & ABWF (EB side)	20	10-Apr-26	29-Apr-26			
A8360	CP27 - EB Tympanum Remaining Civil Work (Parapet, Fireboard, I	9	12-May-26	20-May-26			
A8310	CP27 - E&M Installation	14	21-May-26	03-Jun-26			
<b>CP28 by D&amp;Br</b>							
TD1350	CP28 - WB Lower Collar Construction	9	01-Mar-26	09-Mar-26			
TD1360	CP28 - WB Tym Parapet Installation	3	10-Mar-26	12-Mar-26			
TD1370	CP28 - WB Upper Collar Construction	12	10-Mar-26	21-Mar-26			
TD1320	CP28 - WB Tympanum Remaining Civil Work (Fireboard, Black Pa	9	22-Mar-26	30-Mar-26			
TD1510	CP28 - Remaining Collar/Lining structure (EB side)	24	22-Mar-26	14-Apr-26			
TD1340	CP28 - EB Remaining Civil Work at Special Segment (Fireboard, E	9	06-May-26	14-May-26			
TD1300	CP28 - E&M Installation	14	15-May-26	28-May-26			
<b>CP29 by D&amp;Br</b>							
TD1380	CP29 - Lining Waterproofing	33	27-Feb-26 A	31-Mar-26			
TD1520	CP29 - WB Lower Collar Construction	11	01-Apr-26	11-Apr-26			
TD1530	CP29 - WB Tym Parapet Installation	2	12-Apr-26	13-Apr-26			
TD1540	CP29 - WB Upper Collar Construction	17	12-Apr-26	28-Apr-26			
TD1460	CP29 - WB Tympanum Remaining Civil Work (Fireboard, Black Pa	9	29-Apr-26	07-May-26			
TD1500	CP29 - Remaining Collar/Lining structure (EB side)	21	29-Apr-26	19-May-26			
TD1470	CP29 - EB Remaining Civil Work at Special Segment (Fireboard, E	9	20-May-26	28-May-26			
TD1390	CP29 - E&M Installation	14	29-May-26	11-Jun-26			
<b>CP30 Remaining Works</b>							
<b>CP30 remaining works</b>							
TD1200	CP30 - Remaining lining structure	20	09-Feb-26 A	28-Feb-26 A			
TD1190	CP30 - WB Tym Remaining Civil Works (Fireboard, Blackpaint, E&	9	01-Mar-26	09-Mar-26			
TD1210	CP30 - E&M Installation	12	10-Mar-26	21-Mar-26			
<b>CP31 Remaining Works</b>							
<b>CP31 remaining works</b>							
TD1170	CP31 WB TSS - Sawcut & final breaking work CP31	19	14-Feb-26 A	04-Mar-26			
TD1180	CP31 - Waterproofing	3	05-Mar-26	07-Mar-26			
TD1220	CP31 - Collar structure at WB TSS	14	08-Mar-26	21-Mar-26			
TD1230	CP31 - Remaining lining structure	19	22-Mar-26	09-Apr-26			
TD1270	CP31 - WB Tym Remaining Civil Works (Fireboard, Blackpaint, E&	9	22-Mar-26	30-Mar-26			
TD1240	CP31 - E&M Installation	12	10-Apr-26	21-Apr-26			
<b>10 East Ventilation Building - EVB</b>							

- ◆ Milestones
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					Mar	Apr	May
<b>EVb Remaining Works (TBC)</b>							
	<b>Landscaping works</b>	143	08-Dec-25 A	29-Apr-26			
	EVb1655 EVB - Hard Landscape - Below GF	143	08-Dec-25 A	29-Apr-26	EVb - Hard Landscape - Below GF		
<b>VO - Recovery Vehicle Base (RVB) Construction</b>							
	EVb1810 RVB - Rock Excavation & Site Formation	133	26-Jan-26 A	07-Jun-26	RVB - Rock Excavation & Site Formation		
	EVb1685 RVB - Footings Construction	70	26-Jan-26 A	05-Apr-26	RVB - Footings Construction		
	EVb1715 RVB - Structural Works and Canopy	23	06-Apr-26	28-Apr-26	RVB - Footings Construction		
	EVb1715 RVB - Structural Works and Canopy	40	29-Apr-26	07-Jun-26	RVB - Footings Construction		
<b>11 Tunnel E&amp;M Installation</b>							
	<b>WB - E&amp;M Works</b>	128	01-Mar-26	06-Jul-26			
	<b>WB - HV Cabling &amp; HV Power On</b>	128	01-Mar-26	06-Jul-26			
	TE1180 WB Tunnel - Permanent HV Cable laying (Final Section)	30	19-Apr-26	18-May-26			
	TE1220 WB Tunnel - Final HV Power On Change Over	18	19-Apr-26	06-May-26			WB Tunnel - Permanent HV Cable laying (Final Section)
	TE1220 WB Tunnel - Final HV Power On Change Over	12	07-May-26	18-May-26			WB Tunnel - Final HV Power On Change Over
	<b>WB - LV Cabling &amp; LV Power On</b>	79	19-Apr-26	06-Jul-26			
	E&MC1170 WB TSS - CP19-21.5 E&M installation (Final Stage subject to CP2)	30	19-Apr-26	18-May-26			WB TSS - CP19-21.5 E&M Installation
	E&MC1200 WB TSS - CP21.5-EVB E&M installation (Final Stage subject to La	60	08-May-26	06-Jul-26			WB TSS - CP21.5-EVB E&M Installation
	<b>WB - Below Road Level E&amp;M Installation</b>	41	01-Mar-26	10-Apr-26			
	<b>MIMEP</b>	41	01-Mar-26	10-Apr-26			
	TC1240 WB TSS - Service Gallery MIMEP Connection up to CP29	6	01-Mar-26	06-Mar-26	WB TSS - Service Gallery MIMEP Connection up to CP29		
	TC1250 WB TSS - Service Gallery MIMEP Connection up to R1081 (CP30)	6	07-Mar-26	12-Mar-26	WB TSS - Service Gallery MIMEP Connection up to R1081 (CP30.1)		
	TC1260 WB TSS - Service Gallery MIMEP Connection up to R1086	6	11-Mar-26	16-Mar-26	WB TSS - Service Gallery MIMEP Connection up to R1086		
	TC1290 WB TSS - Service Gallery MIMEP Connection up to R1135	6	18-Mar-26	23-Mar-26	WB TSS - Service Gallery MIMEP Connection up to R1135		
	TF070 WB TSS - Service Gallery E&M Installation	18	24-Mar-26	10-Apr-26	WB TSS - Service Gallery E&M Installation		
	<b>FS Control Room</b>	28	01-Mar-26	28-Mar-26			
	TC950 WB TSS - FS Control Room E&M Installation	28	01-Mar-26	28-Mar-26	WB TSS - FS Control Room E&M Installation		
	<b>EB - E&amp;M Works</b>	80	01-Mar-26	19-May-26			
	<b>EB - LV Cabling &amp; LV Power On</b>	30	20-Mar-26	18-Apr-26			
	E&MC1100 EB TSS - CP16-19 E&M installation (Final Stage subject to CP25-26)	30	20-Mar-26	18-Apr-26	EB TSS - CP16-19 E&M installation (Final Stage subject to CP25-26 available)		
	<b>EB - Below Road Level E&amp;M Installation</b>	80	01-Mar-26	19-May-26			
	<b>MIMEP</b>	6	01-Mar-26	06-Mar-26			
	TE180 EB TSS - Service Gallery MIMEP Connect CP28	6	01-Mar-26	06-Mar-26	EB TSS - Service Gallery MIMEP Connect CP28		
	<b>FS Room</b>	28	22-Apr-26	19-May-26			
	TC150 EB TBM Tunnel - FS Control Room E&M Installation	28	22-Apr-26	19-May-26	EB TBM Tunnel - FS Control Room E&M Installation		
<b>12 Projectwide Installation by Others (TCSS/MNO/FNO)</b>							
	<b>TCSS Tunnel Installation</b>	509	20-Jan-25 A	12-Jun-26			
	<b>WB - TCSS Installation</b>	447	20-Jan-25 A	11-Apr-26			
	TF030 WB - TBM Tunnel - TCSS fibre cabling	447	20-Jan-25 A	11-Apr-26	WB - TBM Tunnel - TCSS fibre cabling		
	TF040 WB - TBM Tunnel - TCSS Signage Installation	441	20-Jan-25 A	05-Apr-26	WB - TBM Tunnel - TCSS Signage Installation		
	<b>FNO (Fixed Network Operator)</b>	89	16-Mar-26	12-Jun-26			
	FNO1030 WB FNO Installation WVB-CP18	30	16-Mar-26*	14-Apr-26	WB FNO Installation WVB-CP18		
	FNO1000 WB FNO Installation CP18-EVB (subj. to last WB E&M Bracket)	36	08-May-26	12-Jun-26	WB FNO Installation WVB-CP18		
	<b>MNO (Mobile Network Operator)</b>	80	15-Mar-26	02-Jun-26			
	MNO1000 WB - WVB-CP19 MNO Installation	26	15-Mar-26*	09-Apr-26	WB - WVB-CP19 MNO Installation		
	MNO1010 WB - CP19-EVB MNO Installation (subj. to last WB E&M Bracket)	26	08-May-26	02-Jun-26	WB - WVB-CP19 MNO Installation		
<b>13 Projectwide Testing and Commissioning</b>							
	<b>Early E&amp;M T&amp;C (Level 1-Level 2 Testing)</b>	184	25-Feb-26 A	27-Aug-26			
	<b>Westbound</b>	184	25-Feb-26 A	27-Aug-26			
	ET&C1010 WB- Tunnel Lighting Functional Test	152	25-Feb-26 A	26-Jul-26	WB - Tunnel Lighting Functional Test		
	ET&C1020 WB- Cable Insulation Test	81	25-Feb-26 A	16-May-26	WB - Tunnel Lighting Functional Test		
	ET&C1040 WB- AFA System Functional Test	93	01-Mar-26*	01-Jun-26	WB - Tunnel Lighting Functional Test		
	ET&C1050 WB- AQMS/CMCS Point to Point Test	109	09-Apr-26*	26-Jul-26	WB - Tunnel Lighting Functional Test		
	ET&C1050 WB- AQMS/CMCS Point to Point Test	40	28-Apr-26*	06-Jun-26	WB - Tunnel Lighting Functional Test		
	<b>Eastbound</b>	118	02-May-26	27-Aug-26			

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Activity ID	Activity Name	Dur	Start	Finish	2026		
					Mar	Apr	May
ET&C1070	EB- Tunnel Lighting Functional Test	115	02-May-26*	24-Aug-26			
ET&C1110	EB- AQMS/CMCS Point to Point Test	83	07-May-26*	28-Jul-26			
ET&C1100	EB- AFA System Functional Test	111	09-May-26*	27-Aug-26			
ET&C1080	EB- Cable Insulation Test	83	30-May-26*	20-Aug-26			
<b>Final E&amp;M T&amp;C (Level 3 Testing)</b>							
TF080	WB - Service Gallery MMEP T&C	21	11-Apr-26	01-May-26			
14	<b>Projectwide Final Works</b>	103	01-Mar-26	11-Jun-26			
<b>Cladding</b>							
<b>Eastbound</b>							
<b>Typical Subframe &amp; Cladding</b>							
<b>EB CPS</b>							
VE10300	VE Panel - EB TSS CP16-19 (CPS) 300m	30	13-May-26	11-Jun-26			
<b>EB NCPS</b>							
VE10611	VE Panel - EB TSS CP18-19 (NCPS) 100m	24	19-Apr-26	12-May-26			
<b>Westbound</b>							
<b>Typical Subframe &amp; Cladding</b>							
<b>WB CPS</b>							
VE10080	VE Panel - WB TSS CP16-19 (CPS) 300m	35	01-Mar-26	04-Apr-26			
<b>WB NCPS</b>							
VE10731	VE Panel - WB TSS CP19-21.5 (NCPS) 250m	24	19-May-26*	11-Jun-26			
<b>Pavement</b>							
<b>Westbound (SUS to CKL)</b>							
PAV10010	Pavement - WB Initial Layers TSS LSCC/CP7 to CP16	21	15-Mar-26*	04-Apr-26			
PAV10020	Pavement - WB Initial Layers TSS CP16 to CKL (include EVB RL)	21	19-May-26	08-Jun-26			
<b>TKOLTT Interchange (Top Layer Only)</b>							
PAV30000	Pavement - TKOLTT Interchange Top Layer (subject to resource)	42	15-Apr-26	26-May-26			
15	<b>Projectwide Statutory Inspection and Handover</b>	48	27-Mar-26	14-May-26			
<b>Incentive Payment Milestones</b>							
IPM0001	M1 - TBM2 MD Extrated & WB Remaining CW Completed (OHVD)	0	27-Mar-26				
IPM0011	M2 - TBM2 Dismantled	0	14-May-26				
<b>Outstanding Works</b>							
<b>Site Demobilization</b>							
<b>Temporary CLP 132kV Substation</b>							
CLP1000	De-energization for BTP transformer	123	28-Feb-26	31-Jul-26			
CLP1010	Cabling laying and connection at Lam Chak Street	123	02-Mar-26	31-Jul-26			
<b>Slurry Treatment Plant</b>							
STP1000	Slurry Treatment Plant - Dismantling	48	17-Mar-26	16-May-26			
STP1010	Slurry Treatment Plant Area - Site clearance	24	18-May-26	15-Jun-26			
<b>Barging Point at Portion P</b>							
BP1000	Barging Point - Dismantling	30	18-May-26	23-Jun-26			
<b>Maintenance Period</b>							

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Activity ID	Activity Name	Dur	Start	Finish	2026		
					May	Jun	Jul
<b>HKT2 "Mid Oct26" Revised Accelerated Programme DD 30A</b>		712	02-Dec-24 A	13-Nov-26			
<b>Construction</b>		712	02-Dec-24 A	13-Nov-26			
<b>Trunk Road T2</b>		712	02-Dec-24 A	13-Nov-26			
<b>01 West Ventilation Building - WVB</b>		600	02-Dec-24 A	24-Jul-26			
<b>WVB - Remaining works after FSI</b>		600	02-Dec-24 A	24-Jul-26			
<b>External Works</b>		566	02-Dec-24 A	20-Jun-26			
WVB1820	WVB - External Drainage (EVA side)	515	02-Dec-24 A	30-Apr-26 A	WVB - External Drainage (EVA side)		
WVB1950	WVB - Fence Wall (KFR Side)	64	02-Mar-26 A	05-May-26	WVB - Fence Wall (KFR Side)		
WVB1960	WVB - Gate Design Confirmation	0		01-May-26*	WVB - Gate Design Confirmation		
WVB1970	WVB - Gate Installation	50	02-May-26	20-Jun-26	WVB - Gate Installation		
<b>Final works</b>		95	20-Apr-26 A	24-Jul-26			
WVB1980	WVB - Road Side Kerb and Channel (EVA side)	19	20-Apr-26 A	09-May-26	WVB - Road Side Kerb and Channel (EVA side)		
WVB1880	WVB - Backfilling and Subbase	42	10-May-26	20-Jun-26	WVB - Backfilling and Subbase		
WVB1990	WVB - Road Side Kerb and Channel (KFR side)	21	10-May-26	30-May-26	WVB - Road Side Kerb and Channel (KFR side)		
WVB2000	WVB - Remaining Soft Landscape	31	31-May-26	30-Jun-26	WVB - Remaining Soft Landscape		
WVB1860	WVB - Flexible Pavement	14	21-Jun-26	04-Jul-26	WVB - Flexible Pavement		
WVB1901	KD-29 - Completion of Section 9G - Remaining Landscape	0		30-Jun-26*	KD-29 - Completion of Section 9G - Remaining Landscape		
WVB1930	WVB - Handover with Hyd	20	05-Jul-26	24-Jul-26	WVB - Handover with Hyd		
<b>02 AtGrade Road - AGR</b>		139	03-Apr-26 A	19-Aug-26			
<b>Kiosk</b>		64	03-Apr-26 A	05-Jun-26			
AGR1100	Kiosk - TCSS	58	03-Apr-26 A	30-May-26	Kiosk - TCSS		
AGR1110	Kiosk - Ready for FSI	6	31-May-26*	05-Jun-26*	Kiosk - Ready for FSI		
<b>AGR - Road &amp; Drainage works</b>		99	13-Apr-26 A	20-Jul-26			
AGR1170	AGR - Central Divider	18	13-Apr-26 A	30-Apr-26 A	AGR - Central Divider		
AGR1150	AGR - Remaining Barrier (after ramp demobilisation)	6	15-Jul-26	20-Jul-26	AGR - Remaining Barrier		
<b>AGR - Road Lighting</b>		30	21-Jul-26	19-Aug-26			
AGR1160	AGR & DPR - Road Lighting Installation	30	21-Jul-26	19-Aug-26	AGR & DPR - Road Lighting Installation		
<b>Temporary Ramp for CKR Opening</b>		24	21-Jun-26	14-Jul-26			
A229450400	DPR - WB Temp. Ramp demolition (after last usage of MSV)	24	21-Jun-26	14-Jul-26	DPR - WB Temp. Ramp demolition (after last usage of MSV)		
<b>03 Depressed Road - DPR</b>		122	01-Mar-26 A	30-Jun-26			
<b>DPR - Road Works</b>		122	01-Mar-26 A	30-Jun-26			
<b>Rising Main</b>		78	13-Apr-26 A	29-Jun-26			
A229450390	DPR - Civil - Pillar Box	48	13-Apr-26 A	30-May-26	DPR - Civil - Pillar Box		
A229450410	DPR - Civil - Central Divider	30	31-May-26*	29-Jun-26*	DPR - Civil - Central Divider		
<b>Movement Joint and Cut-off Drain</b>		122	01-Mar-26 A	30-Jun-26			
A229451140	DPR - MJ & Cut-off Drain Westbound batch 1	77	01-Mar-26 A	16-May-26	DPR - MJ & Cut-off Drain Westbound batch 1		
A229451160	DPR - MJ & Cut-off Drain Eastbound batch 1	48	13-Apr-26 A	30-May-26	DPR - MJ & Cut-off Drain Eastbound batch 1		
A229451150	DPR - MJ & Cut-off Drain Westbound batch 2	28	17-May-26	13-Jun-26	DPR - MJ & Cut-off Drain Westbound batch 2		
A229451170	DPR - MJ & Cut-off Drain Eastbound batch 2	31	31-May-26*	30-Jun-26*	DPR - MJ & Cut-off Drain Eastbound batch 2		
<b>06 Launching Shaft &amp; C&amp;C Tunnel - LSCC</b>		181	01-Dec-25 A	30-May-26			
<b>LSCC - Structure works</b>		58	03-Apr-26 A	30-May-26			
<b>Launching Shaft</b>		58	03-Apr-26 A	30-May-26			
<b>LS - Miscellaneous Structural Openings</b>		58	03-Apr-26 A	30-May-26			
<b>WB NCP wall box out structure (subject to temporary cable relocation, TBM BT 8)</b>		58	03-Apr-26 A	30-May-26			
LSCC10200	LSCC - WB NCP wall box out structure	44	03-Apr-26 A	16-May-26	LSCC - WB NCP wall box out structure		
LSCC10461	LSCC - WB NCP remaining internal structure work	14	17-May-26	30-May-26	LSCC - WB NCP remaining internal structure work		
<b>LSCC - Backfilling &amp; Dwall Dismantling</b>		173	01-Dec-25 A	22-May-26			
LSCC1000	Demolition of Strutting Beams, C&C Bulkhead Wall	173	01-Dec-25 A	22-May-26	Demolition of Strutting Beams, C&C Bulkhead Wall		
<b>07 Tunnel Sub-sea (TSS)</b>		518	17-Feb-25 A	19-Jul-26			
<b>TSS - TBM Excavation from Kai Tak</b>		214	18-Dec-25 A	19-Jul-26			

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Activity ID	Activity Name	Dur	Start	Finish	2026		
					May	Jun	Jul
	<b>Eastbound - TBM S1282</b>	214	18-Dec-25 A	19-Jul-26			
	<b>TBM2 Rescue</b>	214	18-Dec-25 A	19-Jul-26			
	<b>Seawall Reinstatement</b>	214	18-Dec-25 A	19-Jul-26			
A229451020	Phase 5 (Bay 4 to Bay 5) Seawall Reinstatement	187	18-Dec-25 A	22-Jun-26	Phase 5 (Bay 4 to Bay 5) Seawall Reinstatement		
A229450970	Phase 3 (Bay 6 to Bay 8) Seawall Reinstatement	105	16-Jan-26 A	01-May-26	Phase 3 (Bay 6 to Bay 8) Seawall Reinstatement		
A229451010	Phase 4 (Bay 1 to Bay 3) Seawall Reinstatement	127	16-Feb-26 A	22-Jun-26	Phase 4 (Bay 1 to Bay 3) Seawall Reinstatement		
A229451040	Target Handover to VTC	0		19-Jul-26			◆ Target Handover to VTC
	<b>TSS - Tunnel Civil Works</b>	502	17-Feb-25 A	03-Jul-26			
	<b>Westbound (WB)</b>	107	14-Feb-26 A	31-May-26			
	<b>WB TSS - Black paint</b>	76	14-Feb-26 A	30-Apr-26 A			
	<b>After TBM1 Dismantling</b>	76	14-Feb-26 A	30-Apr-26 A			
TC1490	WB TSS - Black paint from CP26 to CP29	76	14-Feb-26 A	30-Apr-26 A	WB TSS - Black paint from CP26 to CP29		
TC11590	WB TSS - Black paint from CP29 to CP31 (no fireboard area)	38	24-Mar-26 A	30-Apr-26 A	WB TSS - Black paint from CP29 to CP31 (no fireboard area)		
	<b>WB TSS - Below Road Level Installation</b>	62	31-Mar-26 A	31-May-26			
	<b>LowPoint@CP12</b>	62	31-Mar-26 A	31-May-26			
TC11380	WB TSS - Low Point Sump Pit Waterproofing and Testing	62	31-Mar-26 A	31-May-26	WB TSS - Low Point Sump Pit Waterproofing and Testing		
	<b>LowPoint@CP27</b>	58	03-Apr-26 A	30-May-26			
TC1450	WB TBM Tunnel - Low Point Sump Pit waterproofing & testing	58	03-Apr-26 A	30-May-26	WB TBM Tunnel - Low Point Sump Pit waterproofing & testing		
	<b>Eastbound (EB)</b>	502	17-Feb-25 A	03-Jul-26			
	<b>EB TSS - TBM Slurry Pipes &amp; Temporary Services</b>	64	26-Feb-26 A	30-Apr-26 A			
	<b>Pipe dismantling &amp; relocation after TBM2 Breakthrough</b>	64	26-Feb-26 A	30-Apr-26 A			
	<b>CP7 to CP22</b>	64	26-Feb-26 A	30-Apr-26 A			
A229447730	TSS - EB NCPS Wall Pipe Dismantling from FT to CP22	64	26-Feb-26 A	30-Apr-26 A	TSS - EB NCPS Wall Pipe Dismantling from FT to CP22		
	<b>EB TSS - Civil Works After TBM2 Dismantled</b>	118	08-Mar-26 A	03-Jul-26			
	<b>EB TSS - Service Gallery</b>	28	24-Apr-26 A	21-May-26			
TC0030	EB TSS - Service Gallery R1007 to R1039	7	24-Apr-26 A	01-May-26	EB TSS - Service Gallery R1007 to R1039		
TC0060	EB TSS - ISIG Dismantling Stage	6	01-May-26	06-May-26	EB TSS - ISIG Dismantling Stage		
TC0090	EB TSS - Service Gallery R1060 to R1056 (Reverse Installation by Sliding)	6	07-May-26	12-May-26	EB TSS - Service Gallery R1060 to R1056 (Reverse Installation by Sliding)		
TC0070	EB TSS - Service Gallery R1040 to 1056 (Monorail)	9	13-May-26	21-May-26	EB TSS - Service Gallery R1040 to 1056 (Monorail)		
	<b>EB TSS - Corbel</b>	32	20-Apr-26 A	21-May-26			
TC220	EB TSS - Corbel Structure from CP27 to CP28 (R/d)	17	20-Apr-26 A	06-May-26	EB TSS - Corbel Structure from CP27 to CP28 (R/d)		
TC230	EB TSS - Corbel Structure from CP28 to CP29 (R1021) (6R/d)	8	07-May-26	14-May-26	EB TSS - Corbel Structure from CP28 to CP29 (R1021) (6R/d)		
TC300	EB TSS - Corbel Curing up to CP28	7	07-May-26	13-May-26	EB TSS - Corbel Curing up to CP28		
TC240	EB TSS - Corbel Structure from R1021 to R1059 (before EW) (6R)	7	15-May-26	21-May-26	EB TSS - Corbel Structure from R1021 to R1059 (before EW) (6R)		
	<b>EB TSS - OHVD</b>	41	30-Apr-26 A	09-Jun-26			
TC340	EB TSS - OHVD up to CP26	13	30-Apr-26 A	12-May-26	EB TSS - OHVD up to CP26		
TC350	EB TSS - OHVD up to CP27 (R930)	7	14-May-26	20-May-26	EB TSS - OHVD up to CP27 (R930)		
TC360	EB TSS - OHVD up to CP28 (R975)	7	21-May-26	27-May-26	EB TSS - OHVD up to CP28 (R975)		
TC380	EB TSS - OHVD R975 to R1040	12	29-May-26	09-Jun-26	EB TSS - OHVD R975 to R1040		
	<b>EB TSS - Road Barrier</b>	31	01-May-26	31-May-26			
TC10160	EB TSS - Road Barrier up to CP25	8	01-May-26	08-May-26	EB TSS - Road Barrier up to CP25		
TC10190	EB TSS - Road Barrier up to R954	8	09-May-26	16-May-26	EB TSS - Road Barrier up to R954		
TC11160	EB TSS - Road Barrier R955 to R1034	9	17-May-26	25-May-26	EB TSS - Road Barrier R955 to R1034		
TC11170	EB TSS - Road Barrier R1035 to R1061	6	26-May-26	31-May-26	EB TSS - Road Barrier R1035 to R1061		
	<b>EB TSS - Fire Board - Tunnel Crown with deletion up to Ch8850</b>	39	25-Apr-26 A	02-Jun-26			
D12605	EB TSS - Fire board (Crown) up to CP26	10	25-Apr-26 A	04-May-26	EB TSS - Fire board (Crown) up to CP26		
D12615	EB TSS - Fire board (Crown) up to CP27	8	05-May-26	12-May-26	EB TSS - Fire board (Crown) up to CP27		
TC270	EB TSS - Fire board (Crown) CP27 (R930) to CP28 (R975)	8	13-May-26	20-May-26	EB TSS - Fire board (Crown) CP27 (R930) to CP28 (R975)		
TC280	EB TSS - Fire board (Crown) R975 to R1005	13	21-May-26	02-Jun-26	EB TSS - Fire board (Crown) R975 to R1005		
	<b>EB TSS - Fire Board - Road level with deletion up to Ch8850</b>	112	08-Mar-26 A	27-Jun-26			
TC430	EB TSS - Fire Board - Walls & OHVD Soffit up to CP25	60	08-Mar-26 A	06-May-26	EB TSS - Fire Board - Walls & OHVD Soffit up to CP25		

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TC440	EB TSS - Fire Board - Walls & OHVD Soffit up to CP26	8	07-May-26	14-May-26	EB TSS - Fire Board - Walls & OHVD Soffit up to CP26		
TC450	EB TSS - Fire Board - Walls & OHVD Soffit up to CP27	10	15-May-26	24-May-26	EB TSS - Fire Board - Walls & OHVD Soffit up to CP27		
TC11740	EB TSS - HyD inspection before black paint & E&M bracket CP25	7	15-May-26	21-May-26	EB TSS - HyD inspection before black paint & E&M bracket CP25 to CP26		
TC11710	EB TSS - HyD inspection before black paint & E&M bracket CP26	7	25-May-26	31-May-26	EB TSS - HyD inspection before black paint & E&M bracket CP26 to CP27		
TC480	EB TSS - Fire Board - Walls & OHVD Soffit up to CP28	14	25-May-26	07-Jun-26	EB TSS - Fire Board - Walls & OHVD Soffit up to CP28		
TC470	EB TSS - Fire Board - Walls & OHVD Soffit from CP28 to R1005	12	08-Jun-26	19-Jun-26	EB TSS - Fire Board - Walls & OHVD Soffit from CP28 to R1005		
TC480	EB TSS - Fire Board - Gantry dismantling at CKL	8	20-Jun-26	27-Jun-26	EB TSS - Fire Board - Gantry dismantling at CKL		
<b>EB TSS - E&amp;M Brackets &amp; Final TCSS Civil Provision</b>		75	20-Apr-26 A	03-Jul-26			
TC630	EB TSS - E&M Brackets CP23 to CP24	21	20-Apr-26 A	10-May-26	EB TSS - E&M Brackets CP23 to CP24		
TC640	EB TSS - E&M Brackets CP24 to CP25	8	11-May-26	18-May-26	EB TSS - E&M Brackets CP24 to CP25		
TC650	EB TSS - E&M Brackets CP25 to CP26	9	19-May-26	27-May-26	EB TSS - E&M Brackets CP25 to CP26		
TC660	EB TSS - E&M Brackets CP26 to CP27 (R930)	9	28-May-26	05-Jun-26	EB TSS - E&M Brackets CP26 to CP27 (R930)		
TC670	EB - TBM Tunnel - E&M Bracket CP27 to CP28	3	08-Jun-26	10-Jun-26	EB - TBM Tunnel - E&M Bracket CP27 to CP28		
TC690	EB - TBM Tunnel - E&M Bracket CP28 to CP29	3	20-Jun-26	22-Jun-26	EB - TBM Tunnel - E&M Bracket CP28 to CP29		
TC710	EB - TBM Tunnel - TCSS Final Civil provision at OHVD soffit	7	27-Jun-26	03-Jul-26	EB - TBM Tunnel - TCSS Final Civil provision at OHVD soffit		
<b>EB TSS - Black paint</b>		33	01-Jun-26	03-Jul-26			
TC720	EB - TBM Tunnel - Black paint CP25 to CP27	7	01-Jun-26	07-Jun-26	EB - TBM Tunnel - Black paint CP25 to CP27		
TC730	EB - TBM Tunnel - Black paint from CP27 up to end wall	7	27-Jun-26	03-Jul-26	EB - TBM Tunnel - Black paint from CP27 up to end wall		
<b>EB TSS - Below Road Level Installation</b>		495	17-Feb-25 A	26-Jun-26			
<b>CP26-30 MMPEP</b>		14	22-May-26	04-Jun-26			
TC11110	EB TSS - HyD Inspection for SG Installation	7	22-May-26	28-May-26	EB TSS - HyD Inspection for SG Installation		
TC0130	EB TSS - All Remaining Service Gallery MMPEP & Civil Provision	7	29-May-26	04-Jun-26	EB TSS - All Remaining Service Gallery MMPEP & Civil Provision		
<b>Low Point Sump Pit</b>		495	17-Feb-25 A	26-Jun-26			
<b>LowPoint @ CP12</b>		468	17-Feb-25 A	30-May-26			
TC11330	EB TSS - Low Point Sump Pit waterproofing & testing (after TBM c	468	17-Feb-25 A	30-May-26	EB TSS - Low Point Sump Pit waterproofing & testing (after TBM dismantling)		
<b>CP27</b>		69	19-Apr-26 A	26-Jun-26			
TC700	EB TSS - Low Point Sump Pit waterproofing & testing	69	19-Apr-26 A	26-Jun-26	EB TSS - Low Point Sump Pit waterproofing & testing		
<b>FSI Room</b>		21	01-May-26	21-May-26			
TC070	EB TSS - FSI Room 9 - civil works	21	01-May-26	21-May-26	EB TSS - FSI Room 9 - civil works		
<b>EB TSS - Plant Demobilisation</b>		12	22-May-26	02-Jun-26			
<b>Corbel Gantry Dismantling</b>		7	27-May-26	02-Jun-26			
TC250	EB - TBM Tunnel - ISCG Corbel Gantry & Formwork dismantling a	7	27-May-26	02-Jun-26	EB - TBM Tunnel - ISCG Corbel Gantry & Formwork dismantling at CKL		
<b>Monorail Dismantling</b>		7	22-May-26	28-May-26			
TC0080	EB TBM Tunnel - Monorail Removal for final dismantling	7	22-May-26	28-May-26	EB TBM Tunnel - Monorail Removal for final dismantling		
<b>08 CKL Tunnel &amp; End Wall Transition</b>		66	27-Apr-26 A	01-Jul-26			
<b>Eastbound (EB)</b>		66	27-Apr-26 A	01-Jul-26			
<b>EB CKL - After TBM breakthrough</b>		66	27-Apr-26 A	01-Jul-26			
<b>EB Remaining Civil Works Summary</b>		61	27-Apr-26 A	26-Jun-26			
TA1371	Summary - EB Remaining Civil Work (TB1000 to TC11690)	61	27-Apr-26 A	26-Jun-26	Summary - EB Remaining Civil Work (TB1000 to TC11690)		
<b>Eastbound (EB) Final Civil Works</b>		66	27-Apr-26 A	01-Jul-26			
<b>Service Gallery</b>		16	27-Apr-26 A	12-May-26			
TB1000	EB - Concrete Breaking & Temp fill removal	5	27-Apr-26 A	01-May-26	EB - Concrete Breaking & Temp fill removal		
TB1020	EB - CKL & Endwall Precast/In-situ SG Installation, Waterproofing	8	02-May-26	09-May-26	EB - CKL & Endwall Precast/In-situ SG Installation, Waterproofing		
TB1040	EB - Drainage & Road Slab for Precast & In-situ SG	3	10-May-26	12-May-26	EB - Drainage & Road Slab for Precast & In-situ SG		
<b>End Wall Civil &amp; Structure Works</b>		55	02-May-26	25-Jun-26			
TB1010	EB - Preparation for Endwall Construction	2	02-May-26	03-May-26	EB - Preparation for Endwall Construction		
TB1030	EB - End Wall Kicker & Wall	18	04-May-26	21-May-26	EB - End Wall Kicker & Wall		
TB1060	EB - TSS/CKL End Wall - Corbel (R1059-EW)	5	22-May-26	26-May-26	EB - TSS/CKL End Wall - Corbel (R1059-EW)		
TB1080	EB - End Wall Parapet	3	27-May-26	29-May-26	EB - End Wall Parapet		
TB1100	EB - Temporary L-frame Construction	1	30-May-26	30-May-26	EB - Temporary L-frame Construction		
TB1390	EB - End Wall Crown Falsework/Formwork Erection	8	31-May-26	07-Jun-26	EB - End Wall Crown Falsework/Formwork Erection		

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					May	Jun	Jul
TB1400	EB - End Wall Crown Concreting & Falsework Dismantling	6	08-Jun-26	13-Jun-26		EB - End Wall Crown Concreting & Falsework Dismantling	
TB1160	EB- TSS/CKL End Wall E&M Bracket (CP29-EW)	3	23-Jun-26	25-Jun-26		EB - TSS/CKL End Wall E&M Bracket (CP29-EW)	
<b>OHVD</b>							
TB1070	EB D&B - Type A OHVD (2 bay)	4	13-May-26	16-May-26	EB D&B - Type A OHVD (2 bay)		
TB1130	EB D&B - Type A OHVD (Last 2 bays)	4	17-May-26	20-May-26	EB D&B - Type A OHVD (Last 2 bays)		
TB1170	EB D&B - Type A OHVD Formwork Dismantling	6	21-May-26	26-May-26	EB D&B - Type A OHVD Formwork Dismantling		
<b>Barrier</b>							
TB1190	EB - Type A Dr&B - Remaining Parapet	3	27-May-26	29-May-26	EB - Type A Dr&B - Remaining Parapet		
<b>E&amp;M Brackets &amp; Black paint</b>							
TB1360	EB - Defect Rectification and HyD Inspection, Black paint	3	27-May-26	29-May-26	EB - Defect Rectification and HyD Inspection, Black paint		
TB1370	EB - Type A Dr&B - Remaining Bracket	7	30-May-26	05-Jun-26	EB - Type A Dr&B - Remaining Bracket		
<b>EB TSS Final OHVDs</b>							
TC400	EB TSS - OHVD Lifting Batch 1-3 (16 pcs)	7	14-Jun-26	20-Jun-26		EB TSS - OHVD Lifting Batch 1-3 (16 pcs)	
TC11690	EB TSS - Final Cast in-situ OHVD (5 pcs)	6	21-Jun-26	26-Jun-26		EB TSS - Final Cast in-situ OHVD (5 pcs)	
TC11700	Tunnel - Provision for Cleaning	5	27-Jun-26	01-Jul-26		Tunnel - Provision for Cleaning	
TC11750	EB TSS - OHVD Formwork Dismantling	4	27-Jun-26	30-Jun-26		EB TSS - OHVD Formwork Dismantling	
<b>EB CKL - TCSS Civil Provision</b>							
TB1210	EB - Type A Dr&B - Remaining TCSS Civil Provision	3	06-Jun-26	08-Jun-26		EB - Type A Dr&B - Remaining TCSS Civil Provision	
<b>09 Cross Passages</b>							
<b>Cross Passages @ TSS &amp; CKL Tunnel (CP7 to CP33)</b>							
<b>CP25 by Mini TBM</b>							
A8340	CP25 - EB Tym Remaining Civil Works (Fireboard, Black Paint & E	85	28-Feb-26 A	23-May-26	CP25 - EB Tym Remaining Civil Works (Fireboard, Black Paint & E&M Brackets)		
A8280	CP25 - E&M Installation	14	10-May-26	23-May-26	CP25 - E&M Installation		
<b>CP26 by Mini TBM</b>							
A8370	CP26 - WB/EB Tym Remaining Civil Works (Fireboard, Black Paint	14	17-Apr-26 A	30-Apr-26 A	CP26 - WB/EB Tym Remaining Civil Works (Fireboard, Black Paint & E&M Brackets)		
A8300	CP26 - E&M Installation	14	01-May-26	14-May-26	CP26 - E&M Installation		
<b>CP27 by Mini TBM</b>							
A8350	CP27 - WB Tympanum Remaining Civil Work (Fireboard, Black Pa	9	17-Apr-26 A	30-Apr-26 A	CP27 - WB Tympanum Remaining Civil Work (Fireboard, Black Paint & E&M Brackets)		
A8360	CP27 - EB Tympanum Remaining Civil Work (Parapet, Fireboard, I	9	25-May-26	02-Jun-26	CP27 - EB Tympanum Remaining Civil Work (Parapet, Fireboard, Black Paint & E&M Brackets)		
A8310	CP27 - E&M Installation	14	03-Jun-26	16-Jun-26	CP27 - E&M Installation		
<b>CP28 by D&amp;B</b>							
TD1510	CP28 - Remaining Collar/Lining structure (EB side)	24	01-May-26	24-May-26	CP28 - Remaining Collar/Lining structure (EB side)		
TD1340	CP28 - EB Remaining Civil Work at Special Segment (Fireboard, E	9	25-May-26	02-Jun-26	CP28 - EB Remaining Civil Work at Special Segment (Fireboard, Black Paint & E&M Brackets) (subj. to CP28 Crown FB)		
TD1300	CP28 - E&M Installation	14	03-Jun-26	16-Jun-26	CP28 - E&M Installation		
<b>CP29 by D&amp;B</b>							
TD1460	CP29 - WB Tympanum Remaining Civil Work (Fireboard, Black Pa	14	17-Apr-26 A	30-Apr-26 A	CP29 - WB Tympanum Remaining Civil Work (Fireboard, Black Paint & E&M Brackets)		
TD1500	CP29 - Remaining Collar/Lining structure (EB side)	21	01-May-26	21-May-26	CP29 - Remaining Collar/Lining structure (EB side)		
TD1470	CP29 - EB Remaining Civil Work at Special Segment (Black Pa	3	03-Jun-26	05-Jun-26	CP29 - EB Remaining Civil Work at Special Segment (Black Paint & E&M Brackets)		
TD1390	CP29 - E&M Installation	14	06-Jun-26	19-Jun-26	CP29 - E&M Installation		
<b>CP30 Remaining Works</b>							
<b>CP30 remaining works</b>							
TD1210	CP30 - E&M Installation	12	01-May-26	12-May-26	CP30 - E&M Installation		
<b>CP31 Remaining Works</b>							
<b>CP31 remaining works</b>							
TD1240	CP31 - E&M Installation	12	01-May-26	12-May-26	CP31 - E&M Installation		
<b>10 East Ventilation Building - EVB</b>							
<b>VO - Recovery Vehicle Base (RVB) Construction</b>							
EVB1715	RVB - Structural Works and Canopy	40	01-May-26	09-Jun-26	RVB - Structural Works and Canopy		
EVB1630	RVB - Drainage works	21	10-Jun-26	30-Jun-26	RVB - Drainage works		
EVB1695	RVB - Paving works	31	01-Jul-26	31-Jul-26			
<b>11 Tunnel E&amp;M Installation</b>							
		125	29-Mar-26 A	31-Jul-26			

- ◆ Milestones
- Planned Bar
- Actual Bar

ED/2018/04 Trunk Road T2 and Infrastructure Works  
for Developments at South Apron

Three Months Rolling Programme (May26-Jul26)



Date	Revision	Checked	Approved

Activity ID	Activity Name	Dur	Start	Finish	2026		
					May	Jun	Jul
<b>Key Handover Date to E&amp;M Team</b>							
TC70	EB - Full Access for HV Cable/FS Water Installation	0	31-May-26	03-Jul-26		◆ EB - Full Access for HV Cable/FS Water Installation	
TC760	EB - Full Access for MIMEP connection after MIMEP installation	0	04-Jun-26			◆ EB - Full Access for MIMEP connection after MIMEP installation	
TC740	EB - Full Access for LV Cable Installation (After Formwork Dism.)	0	30-Jun-26			◆ EB - Full Access for LV Cable Installation (After Formwork Dism.)	
TC780	EB - Full Access for TVS/Damper Installation (After Final Cleaning)	0	01-Jul-26			◆ EB - Full Access for TVS/Damper Installation (After Final Cleaning)	
TC750	EB - Full Access for Tunnel Lighting (After Black Paint)	0	03-Jul-26			◆ EB - Full Access for Tunnel Lighting (After Black Paint)	
TC11820	EB - Full Access for TCSS Installation (After TCSS Civil Provision)	0	03-Jul-26			◆ EB - Full Access for TCSS Installation (After TCSS Civil Provision)	
<b>WB - E&amp;M Works</b>							
<b>WB - HV Cabling &amp; HV Power On</b>							
TE1180	WB Tunnel - Permanent HV Cable laying (Final Section)	18	01-May-26	18-May-26			
TE1220	WB Tunnel - Final HV Power On Change Over	12	19-May-26	30-May-26			
<b>WB - LV Cabling &amp; LV Power On</b>							
E&MC1200	WB TSS - CP24-EVB E&M installation (Final Stage subject to Last Bracket available)	36	08-Apr-26 A	13-May-26			
E&MC1190	WB SUS to CP2 - E&M Installation (Final Stage)	30	31-May-26	29-Jun-26			
<b>WB - Below Road Level E&amp;M Installation</b>							
<b>MIMEP</b>							
TF070	WB TSS - Service Gallery E&M Installation	51	29-Mar-26 A	18-May-26			
<b>EB - E&amp;M Works</b>							
<b>EB - HV Cabling &amp; HV Power On</b>							
TE1190	EB Tunnel - Permanent HV Cable laying (Final Section)	8	01-Jun-26	08-Jun-26			
TE230	EB Tunnel - Final HV Power On Change Over	3	09-Jun-26	11-Jun-26			
<b>EB - LV Cabling &amp; LV Power On</b>							
E&MC1100	EB TSS - CP16-20 E&M installation	35	10-May-26	13-Jun-26			
E&MC1120	EB TSS - CP20-28 - E&M installation	25	03-Jun-26	27-Jun-26			
E&MC2100	EB TSS - E&M Installation CP28 to EVB for VAC T&C (Final Stag	5	01-Jul-26	05-Jul-26			
E&MC2120	EB TSS - Final Tunnel Lighting	26	06-Jul-26	31-Jul-26			
E&MC2130	EB TSS - Final LV Cabling	26	06-Jul-26	31-Jul-26			
<b>EB - Below Road Level E&amp;M Installation</b>							
<b>MIMEP</b>							
TE1230	EB TSS - Window for Final (LV Cable) MIMEP Connection & Conn	30	05-Jun-26	04-Jul-26			
<b>FS Room</b>							
TC150	EB TBM Tunnel - FS Control Room E&M Installation	28	22-May-26	18-Jun-26			
<b>Low Point Sump</b>							
TE190	EB TSS - Low Point Sump installation CP27	14	27-Jun-26	10-Jul-26			
TE250	EB TSS - Low Point Sump T&C CP27	5	11-Jul-26	15-Jul-26			
<b>12 Projectwide Installation by Others (TCSS/MNO/FNO)</b>							
<b>TCSS Tunnel Installation</b>							
TCSS1010	Temporary Power provide by BTP for TCSS	0	01-Jun-26	01-Jun-26		◆ Temporary Power provide by BTP for TCSS	
<b>EB - TCSS Installation</b>							
TCSS1020	EB - Window for Final TCSS Installation (before T2 Opening)	144	23-Jun-26	13-Nov-26			
<b>Radio System Installation</b>							
TCSS1040	TCSS Installation concurrent with E&M installation (Radio System)	117	01-May-26	25-Aug-26			
<b>FNO (Fixed Network Operator)</b>							
FNO1030	FNO Cable Containment Installation at WVB	59	01-Apr-26 A	29-May-26			
FNO1000	FNO Cable Containment Installation at EVB	29	30-May-26	27-Jun-26			
FNO1040	FNO Cable Laying at WVB	29	30-May-26	27-Jun-26			
FNO1010	FNO Cable Containment Installation at WB	29	28-Jun-26	26-Jul-26			
FNO1050	FNO Cable Laying at EVB	29	28-Jun-26	26-Jul-26			
FNO1020	FNO Cable Containment Installation at EB	29	27-Jul-26	24-Aug-26			
FNO1060	FNO Cable Laying at WB & EB	45	27-Jul-26	09-Sep-26			
<b>MNO (Mobile Network Operator)</b>							
		165	15-Mar-26 A	26-Aug-26			

◆ Milestones  
 Planned Bar  
 Actual Bar

ED/2018/04 Trunk Road T2 and Infrastructure Works  
for Developments at South Apron

Three Months Rolling Programme (May26-Jul26)



Date	Revision	Checked	Approved

Activity ID	Activity Name	Dur	Start	Finish	2026		
					May	Jun	Jul
MNO1000	MNO - WB & EB Cable Containment Installation + Cable Pulling W	105	15-Mar-26 A	27-Jun-26	MNO - WB & EB Cable Containment Installation + Cable Pulling WVB-CP19		
MNO1010	MNO - WB & EB Cable Containment Installation + Cable Pulling at	30	28-Jun-26	27-Jul-26	MNO		
MNO1020	MNO - WB & EB Cable Containment Installation + Cable Pulling at	30	28-Jul-26	26-Aug-26			
<b>13 Projectwide Final Works (Cladding &amp; Pavement)</b>							
<b>Cladding</b>							
<b>Eastbound</b>							
<b>Typical Subframe &amp; Cladding</b>							
<b>EB CPS (include Niche)</b>							
VE10811	VE Panel - EB SUS (CPS) to CP8 Remaining	20	01-May-26	20-May-26	VE Panel - EB SUS (CPS) to CP8 Remaining		
VE10300	VE Panel - EB TSS CP16-20 (CPS)	20	25-May-26	13-Jun-26	VE Panel - EB TSS CP16-20 (CPS)		
VE10781	VE Panel - EB TSS CP20-28 (CPS)	36	28-Jun-26	02-Aug-26			
<b>EB NCPS (include Niche)</b>							
VE10581	VE Panel - EB SUS to CP8 (NCPS)	55	24-Apr-26 A	17-Jun-26	VE Panel - EB SUS to CP8 (NCPS)		
VE10611	VE Panel - EB TSS CP16-20 (NCPS)	17	18-Jun-26	04-Jul-26	VE Panel - EB TSS CP16-20 (NCPS)		
VE10791	VE Panel - EB TSS CP20-28 (NCPS)	34	05-Jul-26	07-Aug-26	VE Panel - EB TSS CP16-20 (NCPS)		
<b>Westbound</b>							
<b>Typical Subframe &amp; Cladding</b>							
<b>WB CPS (include Niche)</b>							
VE10080	VE Panel - WB TSS CP16-20 (CPS)	112	13-Feb-26 A	04-Jun-26	VE Panel - WB TSS CP16-20 (CPS)		
VE10471	VE Panel - WB TSS CP20-24 (CPS)	26	05-Jun-26	30-Jun-26	VE Panel - WB TSS CP20-24 (CPS)		
VE10180	VE Panel - WB TSS CP24-EVB (CPS)	26	01-Jul-26	26-Jul-26	VE Panel - WB TSS CP20-24 (CPS)		
VE10022	VE Panel - WB SUS to CP7 (CPS) Remaining	10	27-Jul-26	05-Aug-26	VE Panel - WB TSS CP16-20 (CPS)		
<b>WB NCPS (include Niche)</b>							
VE10711	VE Panel - WB SUS to CP8 (NCPS)	107	25-Mar-26 A	09-Jul-26	VE Panel - WB SUS to CP8 (NCPS)		
VE10731	VE Panel - WB TSS CP20-24 (NCPS)	20	10-Jul-26*	29-Jul-26	VE Panel - WB SUS to CP8 (NCPS)		
VE10771	VE Panel - WB TSS CP24-EVB (NCPS)	20	30-Jul-26	18-Aug-26	VE Panel - WB TSS CP20-24 (CPS)		
<b>Pavement</b>							
<b>Westbound (SUS to CKL)</b>							
PAV10020	Pavement - WB Initial Layers TSS CP16 to CP25	9	08-May-26*	16-May-26	Pavement - WB Initial Layers TSS CP16 to CP25		
PAV40030	Pavement - WB Initial Layers TSS CP31 - EVB	2	17-May-26*	18-May-26	Pavement - WB Initial Layers TSS CP31 - EVB		
PAV10000	Pavement - WB Initial Layers SUS to LSSC	4	19-May-26	22-May-26	Pavement - WB Initial Layers SUS to LSSC		
PAV40020	Pavement - WB Initial Layers TSS CP25 to 31	9	08-Jun-26*	16-Jun-26	Pavement - WB Initial Layers TSS CP25 to 31		
PAV10010B	Pavement - WB Top Layers SUS to CKL	30	08-Jul-26	06-Aug-26	Pavement - WB Top Layers SUS to CKL		
<b>Eastbound (SUS to CKL)</b>							
PAV10050	Pavement - EB Initial Layers TSS LSSC/CP7 to CP16	9	12-Jun-26	20-Jun-26	Pavement - EB Initial Layers TSS LSSC/CP7 to CP16		
PAV10040	Pavement - EB Initial Layers SUS to LSSC	7	21-Jun-26	27-Jun-26	Pavement - EB Initial Layers SUS to LSSC		
PAV40040	Pavement - EB Initial Layers TSS EVB to CP16 (include Branch Tunnel)	11	27-Jun-26*	07-Jul-26	Pavement - EB Initial Layers TSS EVB to CP16 (include Branch Tunnel)		
PAV10040B	Pavement - EB Top Layers SUS to CKL (include Branch Tunnel)	30	08-Jul-26	06-Aug-26	Pavement - EB Top Layers SUS to CKL (include Branch Tunnel)		
<b>AGR &amp; DPR</b>							
PAV20000	Pavement - DPR Initial Layers	2	21-Jul-26	22-Jul-26	Pavement - DPR Initial Layers		
PAV20010	Pavement - AGR/DPR Top Layers	2	23-Jul-26	24-Jul-26	Pavement - DPR Initial Layers		
<b>TKOLTT Interchange (Top Layer Only)</b>							
PAV30000	Pavement - TKOLTT Interchange Top Layer	42	13-Apr-26 A	24-May-26	Pavement - TKOLTT Interchange Top Layer		
<b>Road Marking</b>							
PAV40000	Pavement - Final Road Marking for All Areas	30	25-Jul-26	23-Aug-26	Pavement - Final Road Marking for All Areas		
<b>14 Projectwide Testing and Commissioning</b>							
<b>FS Water</b>							
FSW00	FS Water - Final FS Water Pipe Connection (after last parapet available)	9	01-Jun-26	09-Jun-26	FS Water - Final FS Water Pipe Connection (after last parapet available)		
TE210	EB TSS - Window for Final (FS Water) MMEP Connection & Conr	25	05-Jun-26	29-Jun-26	EB TSS - Window for Final (FS Water) MMEP Connection & Connection to		
FSW10	FS Water - WWO 46 - Part IV Submission	0	30-Jun-26*		FS Water - WWO 46 - Part IV Submission		
FSW20	FS Water - WSD Pipeline Inspection	60	01-Jul-26	29-Aug-26	FS Water - WSD Pipeline Inspection		

- ◆ Milestones
- Planned Bar
- Actual Bar

ED/2018/04 Trunk Road T2 and Infrastructure Works for Developments at South Apron

Three Months Rolling Programme (May26-Jul26)



Date	Revision	Checked	Approved

Activity ID	Activity Name	Dur	Start	Finish	2026		
					May	Jun	Jul
<b>Early E&amp;M T&amp;C (Level 1-2 Level 2 Testing)</b>							
<b>Westbound (Unfinished scope to be continue in Final T&amp;C)</b>							
ETC1000	WB- Tunnel Damper Function Test	147	09-Feb-26 A	05-Jul-26			
ETC1010	WB- Tunnel Lighting Functional Test	147	09-Feb-26 A	05-Jul-26			
ETC1020	WB- Cable Insulation Test	128	28-Feb-26 A	05-Jul-26			
ETC1040	WB- AFA System Functional Test	88	09-Apr-26 A	05-Jul-26			
ETC1050	WB- AQMS/CMCS Point to Point Test	69	28-Apr-26 A	05-Jul-26			
ETC1100	WB- Fire Hydrant Pump Functional Test	15	15-Jun-26*	29-Jun-26			
<b>Eastbound (Unfinished scope to be continue in Final T&amp;C)</b>							
ETC1030	EB- Tunnel Damper Function Test	128	28-Feb-26 A	05-Jul-26			
ETC1060	EB- Tunnel Lighting Functional Test	65	02-May-26*	05-Jul-26			
ETC1070	EB- AQMS/CMCS Point to Point Test	60	07-May-26*	05-Jul-26			
ETC1080	EB- AFA System Functional Test	58	09-May-26*	05-Jul-26			
ETC1090	EB- Cable Insulation Test	37	30-May-26*	05-Jul-26			
<b>Final E&amp;M/VAC T&amp;C (Level 1-3 Testing)</b>							
FTC1000	WB - Service Gallery MMPEP T&C	21	01-Jun-26	21-Jun-26			
FTC1050	TBM Tunnel - Tunnel Air Flow Measurement	52	06-Jul-26	26-Aug-26			
FTC1040	TBM Tunnel - FS AFA and FS Water System Test	52	06-Jul-26*	26-Aug-26			
FTC1010	EB - Service Gallery MMPEP T&C	41	16-Jul-26	25-Aug-26			
<b>15 Projectwide Statutory Inspection and Handover</b>							
<b>Incentive Payment Milestones</b>							
IPM0021	M3 - Seawall Reinstatement Area ready for handover to VTC & EB	0	19-Jul-26*	19-Jul-26*			
<b>Infrastructure Works</b>							
<b>10 Lam Chak Street / Kai Hing Road Modification</b>							
<b>LCS/KHR Modification (KD-19)</b>							
<b>Stage 2 Works - New Roundabout</b>							
LCS10028	LCS/KHR - Advanced Drainage Construction	62	30-Apr-26 A	01-Jul-26			
LCS10020	LCS / KHR - Site Formation	16	02-Jul-26	17-Jul-26			
LCS10025	LCS / KHR - Drainage	28	18-Jul-26	14-Aug-26			

- ◆ Milestones
- Planned Bar
- Actual Bar

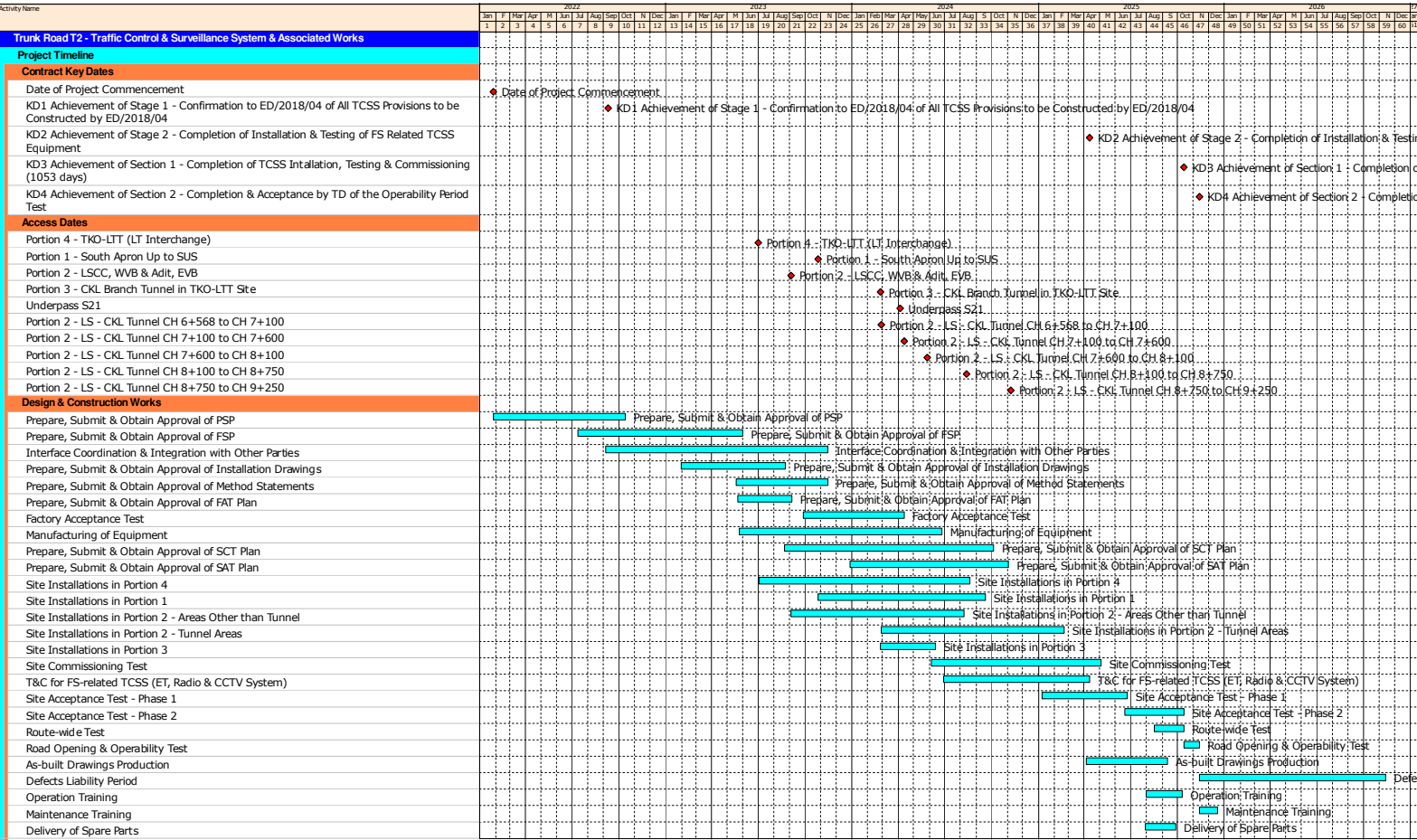
ED/2018/04 Trunk Road T2 and Infrastructure Works  
for Developments at South Apron

Three Months Rolling Programme (May26-Jul26)



Date	Revision	Checked	Approved

**TRUNK ROAD T2  
TRAFFIC CONTROL SURVEILLANCE SYSTEM AND ASSOCIATED WORKS  
OVERALL PROJECT TIMELINE**



Planned Activities  
Milestone

Date	Revision	Checked	Approved
14-Oct-22	Rev. B	FC	
05-Dec-22	Rev. C	FC	
18-Apr-23	Rev. D	FC	

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**APPENDIX O  
WASTE GENERATED IN THE  
REPORTING MONTH**

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Name of Department: CEDD

Monthly Summary Waste Flow Table for 2026 (KT)

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly				
	a.Total Quantity Generated (a=c+d+e)	b. Hard Rock and Large Broken Concrete	c. Reused in the Contract	d. Reused in Other Projects	e. Disposed as Public Fill	f. Imported Fill	g. Metals	h. Paper / Cardboard Packaging	i. Plastics	j. Chemical Waste	k. Others, e.g. general refuse
	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m <sup>3</sup> )
January	12.483	0.000	0.000	12.483	0.000	0.000	0.000	0.000	0.000	0.000	0.069
February	3.020	0.000	0.000	3.020	0.000	0.000	0.000	0.000	0.000	0.000	0.083
March	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.117
April	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.137
May											
June											
<b>Sub-total</b>	<b>15.502</b>	<b>0.000</b>	<b>0.000</b>	<b>15.502</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.406</b>
July											
August											
September											
October											
November											
December											
<b>Total</b>	<b>15.502</b>	<b>0.000</b>	<b>0.000</b>	<b>15.502</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.406</b>

Monthly Summary Waste Flow Table

Notes:

- (1)The performance targets are given in ER Appendix 8I Clause 14 and the EM&A Manual(s).
- (2)The waste flow table shall also include C&D materials to be imported for use at the Site.
- (3)Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- (4)The Contractor shall also submit the latest forecast of the total amount of C&D materials expected to be generated from the Works, together with a breakdown of the nature where the total amount of C&D materials expected to be generated from the Works is equal to or exceeding 50,000 m3. (ER Part 8 Clause 8.8.5 (d) (ii) refers).

## Monthly Summary Waste Flow Table For 2026

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Waste Generated Monthly							
	Total Quantity Generated	Broken Concrete (see Note 4)	Estimated Quantities (Broken Concrete)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Metals	Estimated Quantities (Metals)	Paper/ cardboard packaging	Estimated Quantities (Paper/ cardboard packaging)	Plastics (see Note 3)	Estimated Quantities (Plastics)	Chemical Waste	Others, e.g. general refuse
	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(tonne)
Jan-26	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Feb-26	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Mar-26	0	0	0	0	0	0	0	0	0	0	0	0	0	0.98
Apr-26	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May-26														
Jun-26														
<b>Sub-total</b>														
Jul-26														
Aug-26														
Sep-26														
Oct-26														
Nov-26														
Dec-26														
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.98</b>

- Notes:
- (1) The performance targets are given in PS Sub-clause 2(5) (c).
  - (2) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
  - (3) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
  - (4) Broken concrete for recycling into aggregates.