

**Civil Engineering and Development Department**

**Trunk Road T2**  
**Monthly Environmental Monitoring and Audit Report**  
**(under EP-458/2013/C)**  
August 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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11 September 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 (August 2026) for EP-458/2013/C**

Reference is made to the Environmental Team's submission of the Monthly EM&A Report for August 2026 (Version 1.0) certified by the ET Leader and provided to us via email on 10 September 2026. We are pleased to inform you that we have no adverse comments on the captioned submission. We write to verify the captioned submission in accordance with Condition 4.4 of EP-458/2013/C.

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

By Fax: 2739 0076  
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## EXECUTIVE SUMMARY

### Introduction

1. This is the 76<sup>th</sup> Environmental Monitoring and Audit (EM&A) Report prepared by the Environmental Team (ET), Cinotech Consultants Ltd., for Contract No. ED/2018/04 “Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron”, Contract No. ED/2020/03 “Trunk Road T2 - Traffic Control And Surveillance System (TCSS) and Associated Works” and Contract No. NE/2015/01 “Tseung Kwan O – Lam Tin Tunnel–Main Tunnel and Associated Works”. This report summarized the monitoring results and audits findings of the EM&A programme under the issued Environmental Permit (EP) No. EP-458/2013/C and in accordance with the EM&A Manual (AEIAR-173/2013) during the reporting month of August 2026.

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

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

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

| Contract No. | Contract Title                                                                      | Site Activities                                                                                                                                                                                                                                 |
|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ED/2018/04   | Trunk Road T2 and Infrastructure Works for Developments at South Apron              | <ul style="list-style-type: none"> <li>• CKL – E&amp;M works</li> <li>• EVB – External works</li> <li>• VE Panel installation</li> </ul>                                                                                                        |
| ED/2020/03   | Trunk Road T2 - Traffic Control And Surveillance System (TCSS) and Associated Works | <ul style="list-style-type: none"> <li>• Installation of TCSS equipment, cable containment and cable laying at CKL Tunnel, Branch Tunnel, TKO-LTI, EVB &amp; ADB</li> </ul>                                                                     |
| NE/2015/01   | Tseung Kwan O – Lam Tin Tunnel–Main Tunnel and Associated Works                     | The construction works of the contract had been completed in January 2026. The EM&A programme was terminated in January 2026 as the “Proposed Partial Termination of Construction Phase EM&A Programme” was approved by EPD on 23 January 2026. |

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>Construction Noise</i></p> <ul style="list-style-type: none"> <li>• Construction activities were scheduled to minimize noise nuisance to the nearby sensitive receiver.</li> <li>• Conduct regular noise monitoring.</li> <li>• Use of Quality Powered Mechanical Equipment (QPME) on site.</li> <li>• Erected the noise barrier on site.</li> <li>• Close the site entry to reduce noise impact.</li> </ul> |

|                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                 | <ul style="list-style-type: none"> <li>Conduct regular maintenance for all Powered Mechanical Equipment to minimize the noise generated from engines.</li> </ul> <p><i>Air Quality</i></p> <ul style="list-style-type: none"> <li>Regularly watering on site to avoid dust generation.</li> </ul> <p><i>Landscape and Visual</i></p> <ul style="list-style-type: none"> <li>Tree protection zones were fenced off to protect the existing trees on site.</li> </ul> <p><i>Waste Management</i></p> <ul style="list-style-type: none"> <li>Avoid accumulation of construction waste and general refuse.</li> </ul> |
| ED/2020/03 -<br>Trunk Road T2 -<br>Traffic Control And<br>Surveillance<br>System (TCSS) and<br>Associated Works | <p><i>Waste Management</i></p> <ul style="list-style-type: none"> <li>Avoid accumulation of construction waste and general refuse.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NE/2015/01 -<br>Tseung Kwan O–<br>Lam Tin Tunnel–<br>Main Tunnel and<br>Associated Works                        | No major construction work was undertaken during reporting month, the EM&A programme was terminated in January 2026 as the “Proposed Partial Termination of Construction Phase EM&A Programme” was approved by EPD on 23 January 2026.                                                                                                                                                                                                                                                                                                                                                                            |

### Environmental Monitoring Works

- Environmental monitoring for the Project was performed in accordance with the EM&A Manual and the monitoring results were checked and reviewed. Site Inspections/Audits were conducted once per week. The implementation of the environmental mitigation measures, Event Action Plans and environmental complaint handling procedures were also checked.
- Summary of the non-compliance (exceedance) in the reporting month for the Project is tabulated in **Table III**.

**Table III Non-compliance (exceedance) Record for the Project in the Reporting Month**

| Environmental Monitoring                             | No. of Non-compliance (Exceedance) |             | No. of Non-compliance (Exceedance) due to Construction Activities of this Project |             | Action Taken |
|------------------------------------------------------|------------------------------------|-------------|-----------------------------------------------------------------------------------|-------------|--------------|
|                                                      | Action Level                       | Limit Level | Action Level                                                                      | Limit Level |              |
| Air Quality                                          | 0                                  | 0           | 0                                                                                 | 0           | N/A          |
| Noise                                                | 0                                  | 0           | 0                                                                                 | 0           | N/A          |
| Marine Water Quality                                 | N/A                                | N/A         | N/A                                                                               | N/A         | N/A          |
| Groundwater Level Monitoring (Piezometer Monitoring) | N/A                                | N/A         | N/A                                                                               | N/A         | N/A          |
| Ecological                                           | N/A                                | N/A         | N/A                                                                               | N/A         | N/A          |

|                   |                    |     |                    |     |     |
|-------------------|--------------------|-----|--------------------|-----|-----|
| Cultural Heritage | N/A                | N/A | N/A                | N/A | N/A |
| Landfill Gas      | N/A <sup>(1)</sup> | N/A | N/A <sup>(1)</sup> | N/A | N/A |

Note: (1): No Action Level for Landfill Gas Monitoring.

### Air Quality Monitoring

6. No Action Level nor Limit Level exceedance for 1-hour TSP monitoring was recorded.
7. No Action Level nor Limit Level exceedance was recorded for 24-hour TSP monitoring in the reporting month.

### Construction Noise Monitoring

8. No Action Level exceedance was recorded due to documented complaint in the reporting month. The Summary of Documented Complaints in the Reporting Month is tabulated in **Table IV**.
9. No Limit Level exceedance for day time construction noise monitoring was recorded in the reporting month. Detail shall refer to **Appendix N**.

### Water Quality Monitoring

10. Groundwater quality monitoring had been suspended since October 2019 upon the agreement by EPD. Further details should be founded at **Section 4.1**.
11. No marine water quality monitoring is required as no marine works will be conducted at the Cha Kwo Ling and Lam Tin areas for this project.
12. As the construction activity is approximately 120m away from the piezometer gate, no piezometer monitoring is required.

### Waste Management

13. Wastes generated from this Project include inert construction and demolition (C&D) materials, and non-inert C&D materials. Details of waste management data is presented in **Appendix H**.

### Ecological Monitoring

14. No coral monitoring is required as no marine works will be conducted at the Cha Kwo Ling and Lam Tin areas for this project.

### Fisheries Impact Monitoring

15. No specific fisheries monitoring programme is required during the construction phase.

Monitoring on Cultural Heritage

16. As the construction works of Cha Kwo Ling Tunnel from the end of Trunk Road T2 to the TKOLTT at the Eastern Ventilation Building are located more than 100m away from the Cha Kwo Ling Tin Hau temple, no monitoring on cultural heritage is required.

Landscape and Visual Monitoring and Audit

17. The implementation of landscape and visual mitigation measures was checked by a registered landscape architect. Recommended follow-up actions have been discharged by the Contractor. Details of the audit findings and implementation status are presented in **Section 12**.

Landfill Gas Monitoring

18. Monitoring of landfill gases was commenced in December 2016. Since no excavation activity for this Project was carried out within the Sai Tso Wan Landfill Consultation Zone in the reporting month, no landfill gas monitoring is required.

Hazard to Life Monitoring

19. No environmental monitoring and audit are required as no hazard assessment was conducted.

Environmental Site Inspection

20. Joint weekly site inspections were conducted by representatives of the Contractor, Engineer and Environmental Team. Details of the audit findings and implementation status are presented in **Section 12**.

**Key Information in the Reporting Month**

21. Summary of key information in the reporting month is tabulated in **Table II**.

**Table IV Summary of Complaints, Notifications of Summons and Successful Prosecutions in the Reporting Month**

| Event                                                | Event Details |        | Action Taken | Status |
|------------------------------------------------------|---------------|--------|--------------|--------|
|                                                      | Number        | Nature |              |        |
| Complaints Received                                  | 0             | --     | N/A          | N/A    |
| Notifications of any summons & prosecutions received | 0             | --     | N/A          | N/A    |

22. Summary of complaints received in the reporting month is tabulated in **Table V**.

**Table V Summary of Complaints Details in Reporting Month**

| Complaint Type | Investigation Findings | Follow-up Action / Mitigation Measure |
|----------------|------------------------|---------------------------------------|
| --             | --                     | --                                    |

**Reporting Changes**

23. No reporting change is recorded in the reporting months.

**Future Key Issues**

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

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

| <b>Contract No. and Project Title</b>                                                            | <b>Site Activities (September 2026)</b>                                                                                                                                                                                                         | <b>Key Environmental Issues</b> |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| ED/2018/04 - Trunk Road T2 and Infrastructure Works for Developments at South Apron              | <ul style="list-style-type: none"> <li>• EVB – External works</li> <li>• VE Panel installation</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>• Installation of TCSS equipment, cable containment and cable laying at CKL Tunnel, Branch Tunnel, TKO-LTI, EVB &amp; ADB</li> </ul>                                                                     | (E)                             |
| NE/2015/01 - Tseung Kwan O–Lam Tin Tunnel–Main Tunnel and Associated Works                       | The construction works of the contract had been completed in January 2026. The EM&A programme was terminated in January 2026 as the “Proposed Partial Termination of Construction Phase EM&A Programme” was approved by EPD on 23 January 2026. |                                 |

Notes:

- (A) Dust generation from haul road, stockpile of dusty materials, exposed site area, 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 waste or general refuse.

## 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 3.0km long with about 2.7km 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 Trunk Road T2 Project which comprises mainly design and construction of the TCSS for this Project. The EM&A programme under the Contract ED/2018/04 and ED/2020/03 are governed by the two EPs (EP-451/2013 and EP-458/2013/C) and two EM&A Manuals (AEIAR-174/2013 and AEIAR-173/2013). The work areas of the T2 Main Works are shown in **Figure 1** and the works to be executed under these Contracts and corresponding EPs 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><br>Design and construction of TCSS for Trunk Road T2                                                                                                                                                               |
| EP-458/2013/C – Tseung Kwan O – Lam Tin Tunnel (TKOLTT) and Associated Works | <u>ED/2018/04</u> <ul style="list-style-type: none"> <li>Construction of Cha Kwo Ling Tunnel from the end of Trunk Road T2 to the TKOLTT at the Eastern Ventilation Building</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 Lam Tin under EP-458/2013/C

- 1.4 Under Agreement No. CE 59/2015 (EP) – Tseung Kwan O – Lam Tin Tunnel (TKOLLT) and Associated Works, the baseline monitoring works in Lam Tin under the EM&A Manual (AEIAR-173/2013) were conducted by the Environmental Team (ET) for the Agreement No. CE 59/2015 (EP) at the approved monitoring locations, namely AM1, AM2, AM3, AM4, AM4 (A) CM1, CM2, CM3, CM4 and CM5. Impact monitoring within the Lam Tin area shall be conducted by the ET of Contract No. ED/2018/04 upon cessation of Agreement No. CE 59/2015 (EP). The data obtained from the impact monitoring works completed by the ET of Agreement No. CE 59/2015 (EP) will be adopted in this report.
- 1.5 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”).
- 1.6 For the project “Tseung Kwan O – Lam Tin Tunnel and Associated Works” (TKO-LTT) under EP-458/2013/C, all works contracts except Contract No. NE/2015/01 has been terminated on 17 July 2025 after the approval by EPD. As Contract No. NE/2015/01 (under TKO-LTT) and Contract No. ED/2018/04 & ED/2020/03 (under Trunk Road T2) falls under the same EP-458/2013/C, the reporting of the remaining EM&A works for Contract No. NE/2015/01 (Lam Tin portion of TKO-LTT) will be subsumed into the EM&A reporting for the T2 project and presented as a single combined report starting from August 2025.
- 1.7 The construction works of Contract No. NE/2015/01 had been completed in January 2026. The EM&A programme was terminated in January 2026 as the “Proposed Partial Termination of Construction Phase EM&A Programme” was approved by EPD on 23 January 2026.

**Purpose of the Report**

- 1.8 This is the 76<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 August 2026.

**Project Organizations**

- 1.9 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) and Leighton-China State Joint Venture (LCSJV) (For NE/2015/01)



1.10 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. NG Chou Keen, Horace | 3842 7091 |
| 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)           | Ms. Mandy Cheung         | 6604 6567 |
| GTECH    | Contractor (ED/2020/03)           | Mr. Deacon Choi          | 6038 3568 |

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

#### **Construction Activities undertaken during the Reporting Month**

1.12 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>• CKL – E&amp;M works</li> <li>• EVB – External works</li> <li>• VE Panel installation</li> </ul>                                                                                                        |
| ED/2020/03   | Trunk Road T2 – Traffic Control And Surveillance System (TCSS) and Associated Works | <ul style="list-style-type: none"> <li>• Installation of TCSS equipment, cable containment and cable laying at CKL Tunnel, Branch Tunnel, TKO-LTI, EVB &amp; ADB</li> </ul>                                                                     |
| NE/2015/01   | Tseung Kwan O – Lam Tin Tunnel–Main Tunnel and Associated Works                     | The construction works of the contract had been completed in January 2026. The EM&A programme was terminated in January 2026 as the “Proposed Partial Termination of Construction Phase EM&A Programme” was approved by EPD on 23 January 2026. |

**Summary of EM&A Requirements**

1.13 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.

1.14 The advice on the implementation status of environmental protection and pollution control/mitigation measures is summarized in **Section 12** of this report.

1.15 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 August 2026.

**Status of Environmental Licensing and Permitting**

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

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

| Table 15<br>Summary of Environmental License and Permit               |                                           |              |             |                         |
|-----------------------------------------------------------------------|-------------------------------------------|--------------|-------------|-------------------------|
| Permit / License No.                                                  |                                           | Valid Period |             | Status                  |
|                                                                       |                                           | From         | To          |                         |
| Environmental Permit (EP)                                             |                                           |              |             |                         |
| EP-451/2013                                                           |                                           | 19 Sep 2013  | N/A         | Valid                   |
| EP-458/2013/C                                                         |                                           | 20 Jan 2017  | N/A         | Valid                   |
| Notification pursuant to Air Pollution (Construction Dust) Regulation |                                           |              |             |                         |
| ED/2018/04                                                            | Ref. No.: 451120                          | 20 Nov 2019  | N/A         | Valid                   |
| Billing Account for Construction Waste Disposal                       |                                           |              |             |                         |
| ED/2018/04                                                            | A/C No.: 7036016                          | 09 Dec 2019  | N/A         | Valid                   |
| Construction Noise Permit                                             |                                           |              |             |                         |
| ED/2018/04                                                            | CNP No. (For Portion T1):<br>GW-RE0018-26 | 28 Jan 2026  | 27 Jul 2026 | Valid until 27 Jul 2026 |
|                                                                       | CNP No. (For Portion Q):<br>GW-RE0641-26  | 01 Jul 2026  | 30 Nov 2026 | Valid                   |
|                                                                       | CNP No. (For Portion T1):<br>GW-RE0770-26 | 28 Jul 2026  | 27 Jan 2027 | Valid                   |
| Wastewater Discharge License                                          |                                           |              |             |                         |
| ED/2018/04                                                            | WT00047853-2025                           | 07 Jan 2026  | 31 Jan 2031 | Valid                   |
| Chemical Waste Producer License                                       |                                           |              |             |                         |
| ED/2018/04                                                            | WPN: 5213-286-B2557-03                    | 09 Mar 2020  | N/A         | Valid                   |

## 2. AIR QUALITY

### Monitoring Requirement

- 2.1 According to Section 2.2.4 of the EM&A Manual (AEIAR-173/2013), 1-hour and 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 1-hour and 24-hour TSP monitoring. **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**.

**Table 2.1 Air Quality Monitoring Locations**

| Monitoring Stations            | Location                                 | Location of Measurement |
|--------------------------------|------------------------------------------|-------------------------|
| AM1                            | Tin Hau Temple                           | Ground Level            |
| AM2                            | Sai Tso Wan Recreation Ground            | Ground Level            |
| AM3                            | Yau Lai Estate Bik Lai House             | Rooftop (41/F)          |
| AM4 <sup>(1)</sup>             | Sitting-out Area at Cha Kwo Ling Village | Ground Level            |
| AM4(B) <sup>(2) (*) (**)</sup> | Flat 103 Cha Kwo Ling Village            | Ground Level            |

Remarks:

(1) For 1-hour TSP monitoring;

(2) For 24-hour TSP monitoring

(\*) Air quality monitoring at designated station AM4 (24-hr TSP) was rejected by the premise owners.

Therefore, baseline and impact air quality monitoring works were carried out at alternative air quality monitoring stations AM4 (A) (24-hr TSP only)

(\*\*) AM4(A) is not available for conducting monitoring due to the demolition of administrative office.

### Monitoring Parameters and Frequency

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

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

| Monitoring Stations   | Parameter   | Period      | Frequency          |
|-----------------------|-------------|-------------|--------------------|
| AM1, AM2, AM3, AM4    | 1-hour TSP  | 0700 – 1900 | 3 times per 6 days |
| AM1, AM2, AM3, AM4(B) | 24-hour TSP | 24 hours    | Once every 6 days  |

**Monitoring Equipment**

- 2.4 High Volume Samplers (HVS) in compliance with the specification stipulated in the EM&A Manual (AEIAR-173/2013), Section 2.3.1, 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.
- 2.5 Wind data monitoring equipment was set at rooftop (about 41/F) of Yau Lai Estate Bik Lai House for logging wind speed and wind direction such that the wind sensors are clear of obstructions or turbulence caused by building. The wind data monitoring equipment is re-calibrated at least once every six months and the wind directions are divided into 16 sectors of 22.5 degrees each. The location is shown in **Figure 2**. This weather information for the reporting month is summarized in **Appendix C**.
- 2.6 **Table 2.3** summarizes the equipment used for air quality monitoring by the ET for Contract No. CE 59/2015 (EP). Copies of calibration certificates are attached in **Appendix B**.

**Table 2.3 Air Quality Monitoring Equipment**

| Equipment             | Model                                                                             | Quantity |
|-----------------------|-----------------------------------------------------------------------------------|----------|
| 1-hour TSP Dust Meter | Sibata Model No. LD-5R<br>(Serial No.: 972777, 972778, 972779,<br>972780, 8Y2373) | 5        |
| HVS Sampler           | GMW model: GS2310<br>(Serial No.: 1287, 10379, 10599)                             | 3        |
|                       | TE 5170 (Serial No.: 1956)                                                        | 1        |
| Calibrator            | TISCH Model: TE-5025A<br>(Serial No.: 3864)                                       | 1        |
| Wind Anemometer       | Davis Weather Monitor II, Model no.<br>7440<br>(Serial No.: MC01010A44)           | 1        |

**Monitoring Methodology*****1-hour TSP Monitoring***Measuring Procedures

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

(Sibata Model No.: 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

2.8 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

2.9 High volume samplers (HVS) (TISCH Model: TE-5170 and GMW Model: GS2310) completed with appropriate sampling inlets were 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).

2.10 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

2.11 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-173/2013). 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 cantered 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 swing 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 (ALS Technichem (HK) Pty 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

2.12 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**

2.13 The impact monitoring works for air quality monitoring locations AM1, AM2, AM3 and AM4 are completed by the ET of Agreement No. CE 59/2015 (EP), and the data will be adopted in this report. As the proposal for relocation approved, the monitoring at AM4(A) will be conducted at AM4(B). For the time being, as the station CKL2 for the 24 hr TSP monitoring, carried out under EM&A works for Trunk Road T2 Project (EP- 451/2013), is located in close proximity to AM4(B); the results from CKL2 are adopted as reference for the 24 TSP monitoring at AM4(B), which has similar environment when compared with that for CKL2. The location of monitoring station CKL2 is shown in **Figure 2**.

- 2.14 The impact air quality monitoring was conducted at all five monitoring stations as scheduled. The monitoring schedule is shown in **Appendix D**.
- 2.15 No Action Level exceedance was recorded for 24-hour TSP monitoring in the reporting month and No Limit Level exceedance was recorded for 24-hour TSP monitoring in the reporting month.
- 2.16 No Action/Limit Level exceedance was recorded for 1-hour TSP monitoring in the reporting month.
- 2.17 The monitoring data and graphical presentations of 1-hour and 24-hour TSP monitoring results are shown in **Appendix E** and **Appendix F** respectively.
- 2.18 According to field observations by ET for Agreement No. CE 59/2015 (EP) 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                                                                                                                                                                                                             |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AM1 – Tin Hau Temple                                   | Road Traffic at Cha Kwo Ling Road, non-project related construction activity from other construction site (i.e. Site Formation and Infrastructure Works for Public Housing Development at Cha Kwo Ling Village, Kowloon East) |
| AM2 – Sai Tso Wan Recreation Ground                    | Road Traffic along Sin Fat Road                                                                                                                                                                                               |
| AM3 – Yau Lai Estate Bik Lai House                     | Road Traffic from Eastern Cross Harbour Tunnel Toll Plaza,<br>Road Traffic from and Kwun Tong Bypass                                                                                                                          |
| AM4 - Sitting-out Area at Cha Kwo Ling Village         | Road Traffic at Cha Kwo Ling Road                                                                                                                                                                                             |
| AM4(B) <sup>(**)</sup> - Flat 103 Cha Kwo Ling Village | Road Traffic at Cha Kwo Ling Road <sup>(*)</sup>                                                                                                                                                                              |

(\*): Field observation observed at CKL2 during monitoring is presented. Detail refers to S2.13.

(\*\*) AM4(A) is not available for conducting monitoring due to the demolition of administrative office.

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

- 2.19 The air monitoring data was compared with the predictions (with the assessment height of 1.5m) in Table 3.17 of EIA Report, AEIAR-173/2013 (as approved in 2013) as summarised in **Table 2.5** and **Table 2.6**.

**Table 2.5 Comparison of 1-hr TSP Monitoring Data with Predictions in EIA Report**

| Monitoring Stations                            | ASR ID | Predicted Maximum 1-hr TSP Concentration in EIA Report (AEIAR-173/2013), $\mu\text{g}/\text{m}^3$ | Maximum 1-hr TSP Concentration in the Reporting Month (August 2026), $\mu\text{g}/\text{m}^3$ |
|------------------------------------------------|--------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| AM1 – Tin Hau Temple                           | CL1    | 707                                                                                               | 37.7                                                                                          |
| AM2 – Sai Tso Wan Recreation Ground            | CL6    | 266                                                                                               | 39.6                                                                                          |
| AM3 – Yau Lai Estate Bik Lai House             | CL9    | 507                                                                                               | 54.0                                                                                          |
| AM4 - Sitting-out Area at Cha Kwo Ling Village | CL16   | 430                                                                                               | 43.2                                                                                          |

**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-173/2013), $\mu\text{g}/\text{m}^3$ | Maximum 24-hr TSP Concentration in the Reporting Month (July 2026), $\mu\text{g}/\text{m}^3$ |
|--------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| AM1 – Tin Hau Temple                       | CL1                | 199                                                                                                | 48.1                                                                                         |
| AM2 – Sai Tso Wan Recreation Ground        | CL6                | 109                                                                                                | 15.2                                                                                         |
| AM3 – Yau Lai Estate Bik Lai House         | CL9                | 123                                                                                                | 44.1                                                                                         |
| AM4(B) – Flat 103 Cha Kwo Ling Village (*) | N/A <sup>(1)</sup> | N/A <sup>(1)</sup>                                                                                 | 57.0 <sup>(**)</sup>                                                                         |

Remarks:

(1) No 24-hr TSP concentration was predicted in EIA Report (AEIAR-173/2013)

(\*) Air quality monitoring at designated station AM4 (24-hr TSP) was rejected by the premise owners. Therefore, baseline and impact air quality monitoring works were carried out at alternative air quality monitoring stations AM4 (B) (24-hr TSP only)

(\*\*) Monitoring results at CKL2 is presented. Detail refers to S2.13

- 2.20 In the reporting month, the 1-hour TSP concentrations at AM1, AM2, AM3 and AM4 were lower than the prediction in the EIA Report, AEIAR-173/2013 (as approved in 2013). No Action/Limit level exceedance was recorded in the reporting period.
- 2.21 In the reporting month, the 24-hour TSP concentrations at AM1, AM2 and AM3 were lower than the prediction in the EIA Report, AEIAR-173/2013 (as approved in 2013). No Action/Limit Level exceedance was recorded for 24-hour TSP monitoring in the reporting month.



### 3. NOISE

#### Monitoring Requirements

- 3.1 According to Section 3.2.1 of the EM&A Manual (AEIAR-173/2013), 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 CM1, CM2, CM3, CM4 and CM5 in the reporting period. **Table 3.1** and **Figure 2** show the locations of these stations.

**Table 3.1 Noise Monitoring Stations**

| Monitoring Stations | Location                                        | Location of Measurement |
|---------------------|-------------------------------------------------|-------------------------|
| CM1                 | Nga Lai House, Yau Lai Estate Phase 1, Yau Tong | Rooftop (41/F)          |
| CM2                 | Bik Lai House, Yau Lai Estate Phase 1, Yau Tong | Rooftop (41/F)          |
| CM3                 | Block S, Yau Lai Estate Phase 5, Yau Tong       | Rooftop (40/F)          |
| CM4                 | Tin Hau Temple, Cha Kwo Ling                    | Ground Level            |
| CM5                 | CCC Kei Faat Primary School, Yau Tong           | Rooftop (6/F)           |

#### Monitoring Parameters, Frequency and Duration

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

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

| Monitoring Stations | Time Period                            | Duration   | Frequency        | Parameter                          | Measurement        |
|---------------------|----------------------------------------|------------|------------------|------------------------------------|--------------------|
| CM1                 | 0700-1900 hrs<br>on normal<br>weekdays | 30 minutes | Once per<br>week | L <sub>10</sub> (30 min.)<br>dB(A) | Façade Measurement |
| CM2                 |                                        |            |                  |                                    | Façade Measurement |
| CM3                 |                                        |            |                  | L <sub>90</sub> (30 min.)<br>dB(A) | Façade Measurement |
| CM4                 |                                        |            |                  |                                    | Façade Measurement |
| CM5                 |                                        |            |                  | L <sub>eq</sub> (30 min.)<br>dB(A) | Façade Measurement |

**Monitoring Equipment**

- 3.4 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 by the ET for Agreement No. CE 59/2015 (EP) within the reporting period. Copies of calibration certificates are attached in **Appendix B**.

**Table 3.3 Noise Monitoring Equipment**

| Equipment                     | Model                                         | Quantity |
|-------------------------------|-----------------------------------------------|----------|
| Integrating Sound Level Meter | BSWA 308 (Serial No.: 620258, 620249, 620116) | 3        |
| Calibrator                    | 4231 (Serial No.: 2326353)                    | 1        |

**Monitoring Methodology and QA/QC Procedure**

- 3.5 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  $L_{eq}$ ,  $L_{90}$  and  $L_{10}$  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**

- 3.6 The microphone head of the sound level meter and calibrator were cleaned with a soft cloth at quarterly intervals.
- 3.7 The sound level meter and calibrator were checked and calibrated at yearly intervals.
- 3.8 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

- 3.9 The data obtained from the impact monitoring works completed by the ET of Agreement No. CE 59/2015 (EP) will be adopted in this report.
- 3.10 No Action Level exceedance was recorded due to the documented complaint in the reporting month.
- 3.11 No Limit Level exceedance was recorded for day-time construction noise monitoring in the reporting month.
- 3.12 Noise monitoring results and graphical presentations are shown in **Appendix G**.
- 3.13 According to field observations by ET for Agreement No. CE 59/2015 (EP) 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                                                                                                                                                                                 |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CM1                 | Road Traffic from Eastern Cross Harbour Tunnel Toll Plaza,<br>Road Traffic from Kwun Tong Bypass                                                                                                   |
| CM2                 | Road Traffic from Eastern Cross Harbour Tunnel Toll Plaza,<br>Road Traffic from Kwun Tong Bypass                                                                                                   |
| CM3                 | Road Traffic from Eastern Cross Harbour Tunnel Toll Plaza,<br>Road Traffic from Kwun Tong Bypass                                                                                                   |
| CM4                 | Road Traffic at Cha Kwo Ling Road, non-project related construction activities (i.e. Site Formation and Infrastructure Works for Public Housing Development at Cha Kwo Ling Village, Kowloon East) |
| CM5                 | Road Traffic from Eastern Cross Harbour Tunnel Toll Plaza,<br>Road Traffic from Yau Tong Road                                                                                                      |

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

| Monitoring Stations | Baseline Noise Level, dB (A)<br>(at 0700 – 1900 hrs on normal weekdays) | Noise Limit Level, dB (A)<br>(at 0700 – 1900 hrs on normal weekdays) |
|---------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------|
| CM1                 | 65.5                                                                    | 75                                                                   |
| CM2                 | 63.6                                                                    |                                                                      |
| CM3                 | 65.6                                                                    |                                                                      |
| CM4                 | 62.0                                                                    |                                                                      |
| CM5                 | 68.2                                                                    | 70*                                                                  |

(\*) Noise Limit Level is 65 dB(A) during school examination periods.

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

- 3.14 The noise monitoring data was compared with the predictions in Table 4.15 of EIA Report (AEIAR-173/2013) 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-173/2013), dB(A) | Maximum Construction Noise Levels in the Reporting Month (August 2026), Leq (30min) dB(A) |
|-------------------------------------------------------|--------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| CM1 – Nga Lai House, Yau Lai Estate Phase 1, Yau Tong | N1102  | 73                                                                                          | 65                                                                                        |
| CM2 – Bik Lai House, Yau Lai Estate Phase 1, Yau Tong | N1204  | 75                                                                                          | 67                                                                                        |
| CM3 – Block S, Yau Lai Estate Phase 5, Yau Tong       | N2105  | 75                                                                                          | 64                                                                                        |
| CM4 – Tin Hau Temple, Cha Kwo Ling                    | N3101a | 73                                                                                          | 64                                                                                        |
| CM5 – CCC Kei Faat Primary School, Yau Tong           | N4101  | 71                                                                                          | 68                                                                                        |

- 3.15 The results at CM1, CM2, CM3 and CM5 were lower than the maximum predicted mitigated construction noise level in EIA Report. No Action Level nor Limit Level exceedance was recorded in the reporting period.

## 4. WATER QUALITY

### Monitoring Requirement

#### Groundwater Quality

- 4.1 The existing groundwater quality monitoring programme has been suspended as the monitoring results had been deemed non-representative of the impact from the project justified by two major factors: (1) influence on the monitoring results from non-project related factors, such as anthropogenic activities and natural phenomenon; and (2) large separation between the monitoring stations and works area. In addition, as no alternative locations for the groundwater quality monitoring were available, the groundwater quality monitoring has been suspended since October 2019 upon the agreement by EPD.

#### Marine Water Quality

- 4.2 According to Section 4.4.3 of EM&A Manual (AEIAR-173/2013), marine water quality impact monitoring stations is carried out during marine construction for TKOLTT reclamation. Since the construction of Cha Kwo Ling Tunnel from the end of Trunk Road T2 to the TKOLTT at the Eastern Ventilation Building does not involve reclamation, the marine water quality monitoring programme stated in Section 4.4 of the EM&A Manual (AEIAR-173/2013) is therefore not applicable to Contract No. ED/2018/04.

#### Groundwater Level Monitoring (Piezometer Monitoring)

- 4.3 According to Section 4.1.2 of EM&A Manual (AEIAR-173/2013), daily piezometer monitoring will be carried out on a daily basis when any tunnel construction activities are carried out within +/- 50m of the piezometer gate in plan. As the construction works of Cha Kwo Ling Tunnel from the end of Trunk Road T2 to the TKOLTT at the Eastern Ventilation Building is approximately 120m away from the piezometer gate in plan, the piezometer monitoring programme stated in Section 4.2 of the EM&A Manual (AEIAR-173/2013) is therefore not applicable to Contract No. ED/2018/04.

## 5. WASTE MANGEMENT

- 5.1 According to Section 5.1.2 of the EM&A Manual (AEIAR-173/2013), Waste materials generated during construction activities, such as construction and demolition (C&D) materials and general refuse, are recommended to be audited at regular intervals (at least quarterly) to ensure that proper storage, transportation and disposal practices are being implemented by the Contractor. To fulfil this requirement, site audits are carried out on a weekly basis. The summaries of site audits are attached in **Appendix I**.
- 5.2 With reference to relevant handling records of this Project, the quantities of different types of waste generated in the reporting month are summarised and presented in **Appendix H**.

## 6. ECOLOGY

### Post-Translocation Coral Monitoring

- 6.1 Post-translocation monitoring survey is recommended in Section 6.2.5 of the EM&A Manual (AEIAR-173/2013), to audit the success of coral translocation. Since the construction of Cha Kwo Ling Tunnel from the end of Trunk Road T2 to the TKOLTT at the Eastern Ventilation Building does not involve any marine works in the concerned area mentioned in Section 6.1.2 of the EM&A Manual (AEIAR-173/2013), the post-translocation monitoring survey stated in Section 6.2.5 of the EM&A Manual (AEIAR-173/2013) is therefore not applicable to Contract No. ED/2018/04.

## 7. FISHERIES

- 7.1 According to Section 7.1.3 of EM&A Manual (AEIAR-173/2013), no specific fisheries monitoring programme is required during the construction phase.
- 7.2 The implementation of the mitigation measures stated in the Water Quality Impact Assessment (Refer to Section 5 of EIA Report (AEIAR-173/2013)) will be audited as part of the EM&A procedures during the construction period. The summaries of site audits are attached in **Appendix I**.

## 8. CULTURAL HERITAGE

- 8.1 According to Condition 3.7 of EP-458/2013/C and Section 8.2.1 of the EM&A Manual (AEIAR-173/2013), monitoring of vibration impacts was conducted when the construction works are less than 100m from the Built Heritage in close proximity of the worksite, namely the Cha Kwo Ling Tin Hau temple. Tilting and settlement monitoring should be applied on the Cha Kwo Ling Tin Hau Temple.
- 8.2 As the construction works of Cha Kwo Ling Tunnel from the end of Trunk Road T2 to the TKOLTT at the Eastern Ventilation Building are located more than 100m away from the Cha Kwo Ling Tin Hau temple, the vibration impact monitoring stated in Section 8.3.1 of the EM&A Manual (AEIAR-173/2013) is not applicable to Contract No. ED/2018/04.

### Mitigation Measures for Cultural Heritage

- 8.3 According to Condition 3.6 of EP-458/2013/C, to prevent damage to Cha Kwo Ling Tin Hau Temple and its Fung Shui rocks (Child-given rocks) during the construction phase, a temporarily fenced-off buffer zone (Rocks buffer zone is 5 m from the edge of Rocks and 15m from the edge of Rocks alter) with allowance for public access (minimum 1 m) around the temple and the Fung Shui rocks shall be provided. The open yard in front of the temple should be kept as usual for annual Tin Hau festival.
- 8.4 As there is a large buffer distance from the current works to Cha Kwo Ling Tin Hau Temple and the Fung Shui rocks (Child-given rocks), the temporarily fenced-off rocks buffer zone and from the edge of Rocks alter is not required. The fenced-off rocks buffer zone would be implemented when there are construction activities in vicinity of the cultural heritage.

## 9. LANDSCAPE AND VISUAL IMPACT

- 9.1 According to Section 9.3 of the EM&A Manual (AEIAR-173/2013), landscape and visual mitigation measures during the construction phase shall be checked to ensure that they are fully realized and implemented on site.
- 9.2 Site audits were carried out on a weekly basis to monitor and audit the timely implementation of landscape and visual mitigation measures listed in “Environmental Mitigation Implementation Schedule (EMIS)” (shown in **Appendix J**).
- 9.3 The implementation of landscape and visual mitigation measures was checked by a registered landscape architect. No non-compliance of the landscape and visual impact was recorded in the reporting month. Details of the audit findings and implementation status are presented in **Appendix I**.

## 10. LANDFILL GAS MONITORING

### Monitoring Requirement

- 10.1 In accordance with Section 10.1.1 of the EM&A Manual (AEIAR-173/2013), monitoring of landfill gas is required for construction works within the Sai Tso Wan Landfill Consultation Zone during the construction phase. Since no excavation activity for this Project was carried out within the Sai Tso Wan Landfill Consultation Zone in the reporting month, no landfill gas monitoring is required.

## 11. HAZARD TO LIFE

- 11.1 According to Section 11.1.1 of EM&A Manual (AEIAR-173/2013), as no overnight storage of explosive on site is required for the construction of the Project, the hazard assessment is deemed not necessary. Thus, environmental monitoring and audit is not required.

## 12. ENVIRONEMNTAL AUDIT

### Site Audits

12.1 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**.

12.2 Site audits for each contract were conducted as follows.

- ED/2018/04 - Site audits were conducted on 06, 13, 20 & 27 August 2026 in the reporting month. Site inspection of the IEC was conducted on 13 August 2026. No non-compliance was observed during the site audit.
- ED/2020/03 - Site audits were conducted on 06, 14, 20 & 27 August 2026 in the reporting month. Site inspection of the IEC was conducted on 14 August 2026. No non-compliance was observed during the site audit.

### Implementation Status of Environmental Mitigation Measures

12.3 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 J**.

12.4 The ET weekly site inspections were carried out during the reporting month and the observations and recommendations are summarized in **Table 12.1**. Refer to **Appendix I** for the site inspection summary reports in the reporting month.

**Table 12.1 Observations and Recommendations of Site Audit**

| Parameters                       | Date           | Observations and Recommendations                      | Follow-up                          |
|----------------------------------|----------------|-------------------------------------------------------|------------------------------------|
| <i>Air Quality</i>               | 06 August 2026 | NRMM Label should be provided on the PME.             | NRMM Label was provided on the PME |
|                                  | 20 August 2026 | NRMM Label on the PME should be renewed.              | NRMM Label on the PME was renewed. |
| <i>Noise</i>                     | N/A            | There was no observation in the reporting period.     | N/A                                |
| <i>Water Quality</i>             | N/A            | There was no observation in the reporting period.     | N/A                                |
| <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> | 06 August 2026 | Used cement bag should be disposed properly. .        | Used cement bag was removed.       |
|                                  | 06 August 2026 | Drip tray should be provided to the chemical contain. | The chemical contain was removed.  |



| Parameters               | Date           | Observations and Recommendations                  | Follow-up                    |
|--------------------------|----------------|---------------------------------------------------|------------------------------|
|                          | 20 August 2026 | Used cement bag should be removed.                | Used cement bag was removed. |
| <i>Permits /Licences</i> | N/A            | There was no observation in the reporting period. | N/A                          |

### Implementation Status of Event and Action Plans

12.5 The Event and Action Plans for air quality and construction noise monitoring, and the Limit Levels and Action Plan for landfill gas monitoring are presented in **Appendix L**.

#### *Air Quality Monitoring*

- No Action/Limit Level exceedance for 1-hour TSP monitoring was recorded in the reporting month.
- No Action Level exceedance for 24-hour TSP monitoring was recorded in the reporting month and no Limit Level exceedance for 24-hour TSP monitoring was recorded in the reporting month.

#### *Construction Noise Monitoring*

- No Action Level exceedance was recorded due to the documented complaint in the reporting month.
- No Limit Level exceedance for construction noise monitoring was recorded in the reporting month.

## 13. ENVIRONMENTAL NON-COMFORMANCE

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

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

### Summary of Exceedance

13.2 The summary of exceedance record in the reporting month is shown in **Appendix N**.

## 14. FUTURE KEY ISSUES

14.1 Tentative construction programmes for the next three months are provided in **Appendix O**.

14.2 Major site activities undertaken for the coming months are summarized as follows:

**Table 14.1 Site Activities and the Key Environmental Issues in the next Reporting Period**

| Contract No. and Project Title | Site Activities (September 2026)                                                                          | Key Environmental Issues                                                                               |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| ED/2018/04 - Trunk Road T2 and | <ul style="list-style-type: none"> <li>• EVB – External works</li> <li>• VE Panel installation</li> </ul> | <ul style="list-style-type: none"> <li>• Dust generation from haul road, stockpile of dusty</li> </ul> |

| Contract No. and Project Title                                                                   | Site Activities (September 2026)                                                                                                                                                                                                                | Key Environmental Issues                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Infrastructure Works for Developments at South Apron                                             |                                                                                                                                                                                                                                                 | materials, exposed site area, excavation works; <ul style="list-style-type: none"> <li>• Noisy construction activity such as breaking and drilling activities;</li> <li>• Runoff from exposed slope or site area; and</li> <li>• Wastewater and runoff discharge from site.</li> <li>• Accumulation of construction waste or general refuse.</li> </ul> |
| ED/2020/03 - Trunk Road T2 - Traffic Control And Surveillance System (TCSS) and Associated Works | <ul style="list-style-type: none"> <li>• Installation of TCSS equipment, cable containment and cable laying at CKL Tunnel, Branch Tunnel, TKO-LTI, EVB &amp; ADB</li> </ul>                                                                     | <ul style="list-style-type: none"> <li>• Accumulation of construction waste or general refuse.</li> </ul>                                                                                                                                                                                                                                               |
| NE/2015/01 - Tseung Kwan O–Lam Tin Tunnel–Main Tunnel and Associated Works                       | The construction works of the contract had been completed in January 2026. The EM&A programme was terminated in January 2026 as the “Proposed Partial Termination of Construction Phase EM&A Programme” was approved by EPD on 23 January 2026. |                                                                                                                                                                                                                                                                                                                                                         |

### Monitoring Schedule

14.3 The tentative environmental monitoring schedule for the next month is shown in **Appendix D**.

## **15. CONCLUSION AND RECOMMENDATION**

### **Conclusions**

- 15.1 This is the 76<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-173/2013) and the requirement under EP.

#### Air Quality Monitoring

- 15.2 No Action/Limit Level exceedance was recorded for 1-hour TSP monitoring in the reporting month.
- 15.3 No Action Level exceedance for 24-hour TSP monitoring was recorded in the reporting month and no Limit Level exceedance for 24-hour TSP monitoring was recorded in the reporting month.

#### Construction Noise Monitoring

- 15.4 No Action Level exceedance was recorded due to documented complaint in the reporting month.
- 15.5 No Limit Level exceedance for construction noise monitoring was recorded in the reporting month.

#### Site Audit

- 15.6 Four (4) ET joint weekly environmental site inspections were conducted for the Contract No. ED/2018/04 and ED/2020/03.

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

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

### **Recommendations**

- 15.8 According to the environmental audit performed in the reporting month, the following recommendations was made:

#### ED/2018/04

##### *Air Quality*

- Stockpile of cement bags should be well covered.
- NRMM Label should be provided on the PME.

##### *Waste / Chemical Management*

- Construction / general waste should be disposed timely and properly.
- Drip tray should be provided to the chemical.

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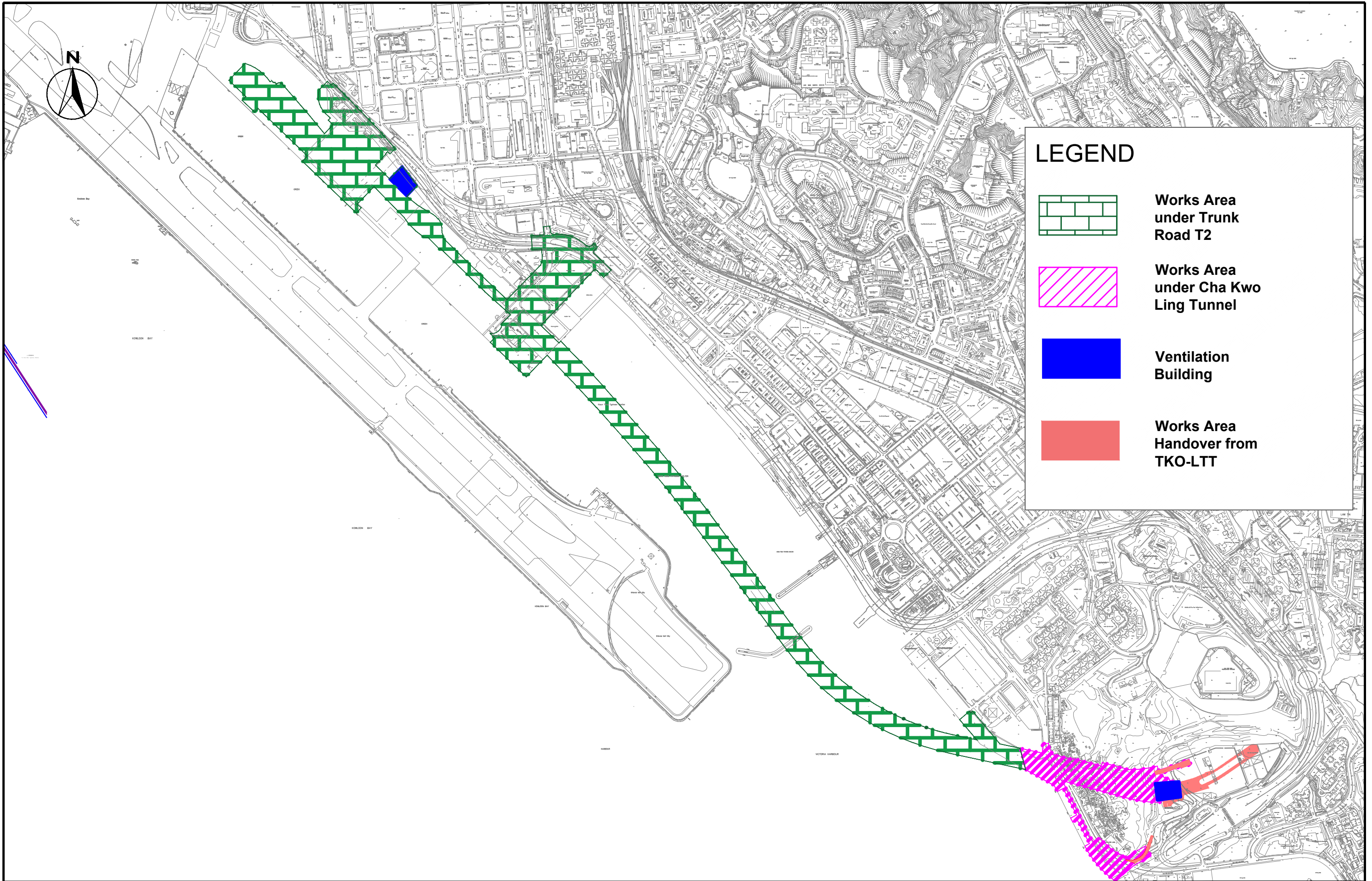
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## FIGURES

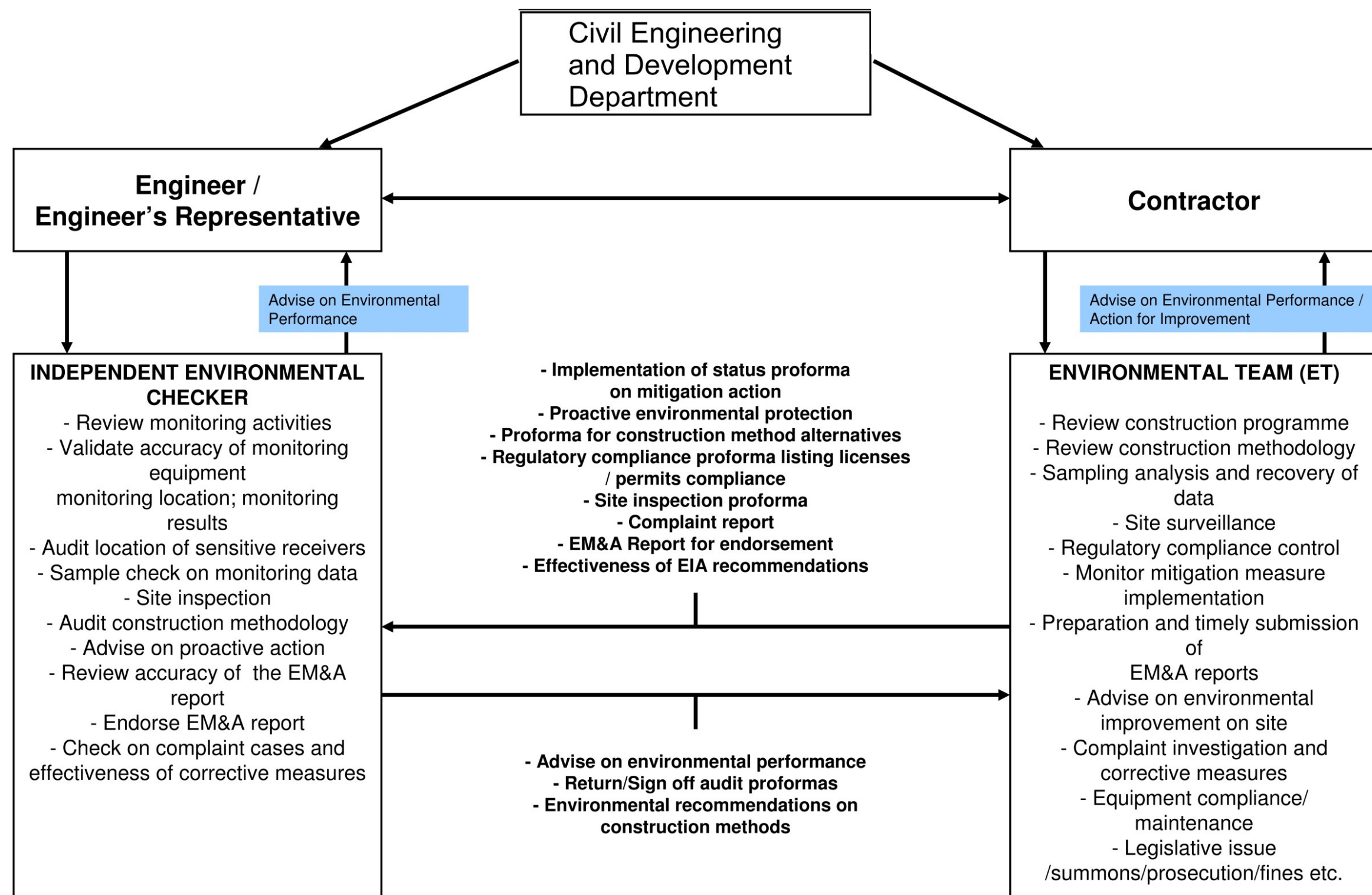
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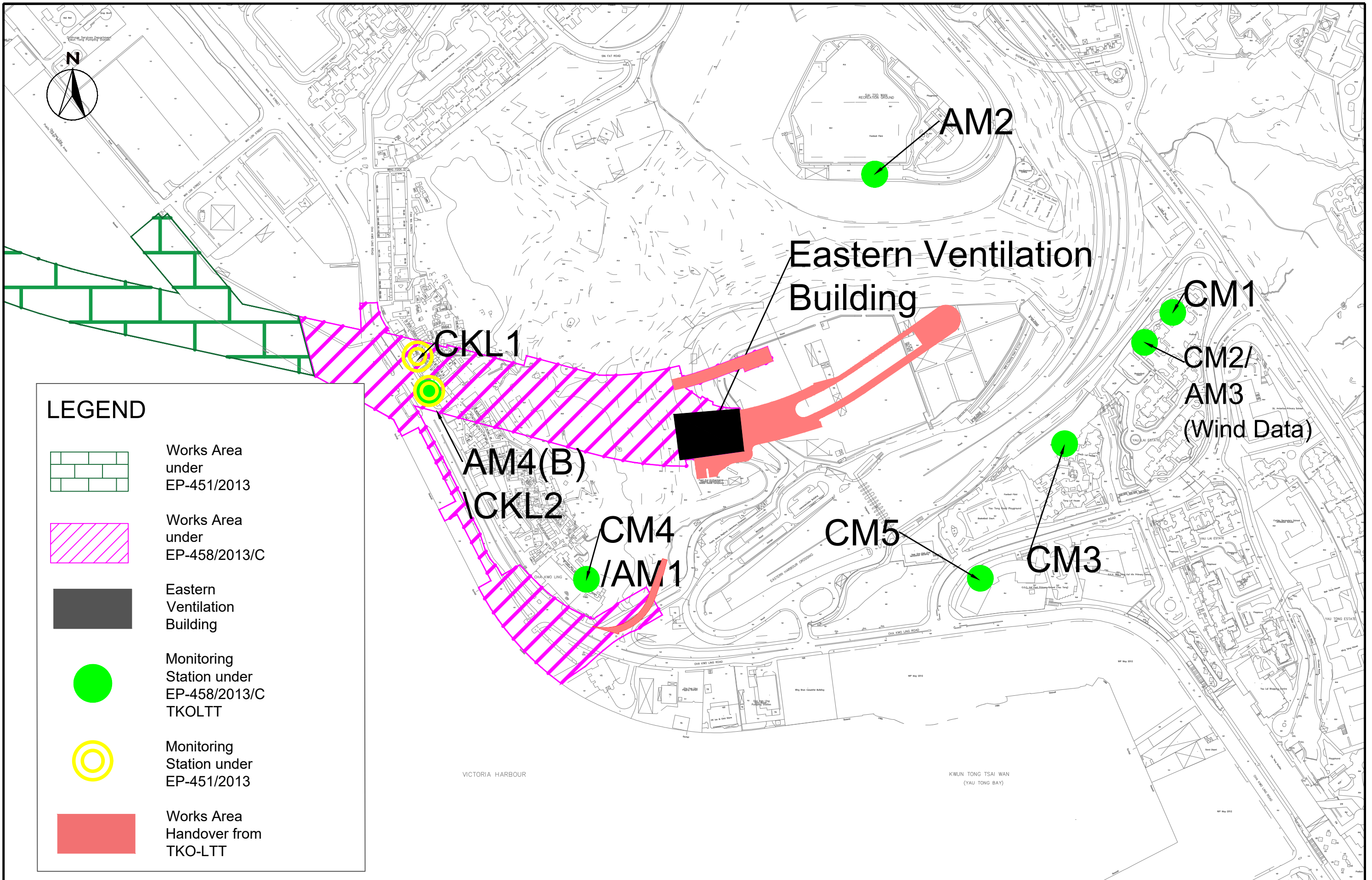








|                                                 |             |      |                      |    |            |       |             |             |
|-------------------------------------------------|-------------|------|----------------------|----|------------|-------|-------------|-------------|
|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



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**APPENDIX A**  
**ACTION AND LIMIT LEVELS**

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## APPENDIX A – Action and Limit Levels

### Air Quality

#### *1-hr TSP*

| Monitoring Stations | Location                                 | Action Level, $\mu\text{g}/\text{m}^3$ | Limit Level, $\mu\text{g}/\text{m}^3$ |
|---------------------|------------------------------------------|----------------------------------------|---------------------------------------|
| AM1                 | Tin Hau Temple                           | 275                                    | 500                                   |
| AM2                 | Sai Tso Wan Recreation Ground            | 273                                    |                                       |
| AM3                 | Yau Lai Estate Bik Lai House             | 271                                    |                                       |
| AM4                 | Sitting-out Area at Cha Kwo Ling Village | 278                                    |                                       |

#### *24-hr TSP*

| Monitoring Stations | Location                      | Action Level, $\mu\text{g}/\text{m}^3$ | Limit Level, $\mu\text{g}/\text{m}^3$ |
|---------------------|-------------------------------|----------------------------------------|---------------------------------------|
| AM1                 | Tin Hau Temple                | 173                                    | 260                                   |
| AM2                 | Sai Tso Wan Recreation Ground | 192                                    |                                       |
| AM3                 | Yau Lai Estate Bik Lai House  | 167                                    |                                       |
| AM4(B)              | Flat 103 Cha Kwo Ling Village | 210                                    |                                       |

### Noise

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

<sup>1</sup> 70 dB(A) for schools and 65 dB(A) for schools during examination period.

<sup>2</sup> Acceptable Noise Levels for Area Sensitivity Rating of A/B/C

<sup>3</sup> If works are to be carried out during restricted hours, the conditions stipulated in the construction noise permit issued by the Noise Control Authority have to be followed.

### Landfill Gas Monitoring

| Parameter      | Limit Level                      |
|----------------|----------------------------------|
| Oxygen         | <19%                             |
|                | <18%                             |
| Methane        | >10% LEL (i.e. > 0.5% by volume) |
|                | >20% LEL (i.e. > 1% by volume)   |
| Carbon Dioxide | >0.5%                            |
|                | >1.5%                            |

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**APPENDIX B  
COPIES OF CALIBRATION  
CERTIFICATES**

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# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA16034/05/0059

Project No. AM1 - Tin Hau Temple

Date: 10-Jun-26 Next Due Date: 10-Aug-26 Operator: SK

Equipment No.: A-01-05 Model No.: GS2310 Serial No. 10599

| Ambient Condition   |              |                     |              |
|---------------------|--------------|---------------------|--------------|
| Temperature, Ta (K) | <u>299.7</u> | Pressure, Pa (mmHg) | <u>757.5</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)<br>X - axis | $\Delta W$ (HVS), in. of water | $[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$<br>Y-axis |
| 1                          | <u>12.2</u>                        | <u>3.48</u>                                        | <u>58.97</u>           | <u>8.2</u>                     | <u>2.85</u>                                                  |
| 2                          | <u>10.1</u>                        | <u>3.16</u>                                        | <u>53.73</u>           | <u>5.3</u>                     | <u>2.29</u>                                                  |
| 3                          | <u>7.2</u>                         | <u>2.67</u>                                        | <u>45.49</u>           | <u>3.5</u>                     | <u>1.86</u>                                                  |
| 4                          | <u>5.1</u>                         | <u>2.25</u>                                        | <u>38.42</u>           | <u>2.7</u>                     | <u>1.64</u>                                                  |
| 5                          | <u>2.2</u>                         | <u>1.48</u>                                        | <u>25.51</u>           | <u>1.1</u>                     | <u>1.04</u>                                                  |

### By Linear Regression of Y on X

Slope, mw = 0.0508 Intercept, bw = -0.3200

Correlation coefficient\* = 0.9821

\*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; $W = (mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$ <u>3.51</u> |  |

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

Conducted by: Wong Shing Kwai Signature: [Signature] Date: 10-Jun-26

Checked by: Henry Leung Signature: [Signature] Date: 10-Jun-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA16034/05/0060

Project No. AM1 - Tin Hau Temple

Date: 10-Aug-26 Next Due Date: 10-Oct-26 Operator: SK

Equipment No.: A-01-05 Model No.: GS2310 Serial No. 10599

| Ambient Condition   |            |                     |              |
|---------------------|------------|---------------------|--------------|
| Temperature, Ta (K) | <b>304</b> | Pressure, Pa (mmHg) | <b>753.2</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)<br>X - axis | $\Delta W$ (HVS), in. of water | $[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$<br>Y-axis |
| 1                          | <b>12.1</b>                        | 3.43                                               | 58.15                  | <b>8.3</b>                     | 2.84                                                         |
| 2                          | <b>10.3</b>                        | 3.16                                               | 53.72                  | <b>5.4</b>                     | 2.29                                                         |
| 3                          | <b>7.4</b>                         | 2.68                                               | 45.66                  | <b>3.6</b>                     | 1.87                                                         |
| 4                          | <b>5.3</b>                         | 2.27                                               | 38.77                  | <b>2.5</b>                     | 1.56                                                         |
| 5                          | <b>2.4</b>                         | 1.53                                               | 26.36                  | <b>1.2</b>                     | 1.08                                                         |

### By Linear Regression of Y on X

Slope, mw = 0.0523 Intercept, bw = -0.4033

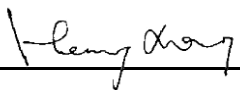
Correlation coefficient\* = 0.9771

\*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; $W = (mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$ <u>3.51</u> |  |

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

Conducted by: Wong Shing Kwai Signature:  Date: 10-Aug-26

Checked by: Henry Leung Signature:  Date: 10-Aug-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA16034/08/0060

Project No. AM2 - Sai Tso Wan Recreation Ground

Date: 10-Jun-26 Next Due Date: 10-Aug-26 Operator: SK

Equipment No.: A-01-08 Model No.: GS2310 Serial No. 1287

| Ambient Condition   |              |                     |              |
|---------------------|--------------|---------------------|--------------|
| Temperature, Ta (K) | <u>299.3</u> | Pressure, Pa (mmHg) | <u>756.4</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)<br>X - axis | $\Delta W$ (HVS), in. of water | $[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$<br>Y-axis |
| 1                          | <u>13.3</u>                        | <u>3.63</u>                                        | <u>61.53</u>           | <u>9.2</u>                     | <u>3.02</u>                                                  |
| 2                          | <u>10.2</u>                        | <u>3.18</u>                                        | <u>53.99</u>           | <u>6.3</u>                     | <u>2.50</u>                                                  |
| 3                          | <u>7.6</u>                         | <u>2.74</u>                                        | <u>46.71</u>           | <u>4.6</u>                     | <u>2.14</u>                                                  |
| 4                          | <u>5.3</u>                         | <u>2.29</u>                                        | <u>39.14</u>           | <u>2.5</u>                     | <u>1.57</u>                                                  |
| 5                          | <u>3.0</u>                         | <u>1.72</u>                                        | <u>29.65</u>           | <u>1.5</u>                     | <u>1.22</u>                                                  |

### By Linear Regression of Y on X

Slope, mw = 0.0573 Intercept, bw = -0.5588

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 = $(mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$ <u>3.66</u> |  |

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

Conducted by: Wong Shing Kwai Signature: [Signature] Date: 10-Jun-26

Checked by: Henry Leung Signature: [Signature] Date: 10-Jun-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA16034/08/0061

Project No. AM2 - Sai Tso Wan Recreation Ground

Date: 10-Aug-26 Next Due Date: 10-Oct-26 Operator: SK

Equipment No.: A-01-08 Model No.: GS2310 Serial No. 1287

| Ambient Condition   |            |                     |              |
|---------------------|------------|---------------------|--------------|
| Temperature, Ta (K) | <u>304</u> | Pressure, Pa (mmHg) | <u>753.2</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)<br>X - axis | $\Delta W$ (HVS), in. of water | $[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$<br>Y-axis |
| 1                          | <u>13.2</u>                        | <u>3.58</u>                                        | <u>60.70</u>           | <u>9.3</u>                     | <u>3.01</u>                                                  |
| 2                          | <u>10.3</u>                        | <u>3.16</u>                                        | <u>53.72</u>           | <u>6.2</u>                     | <u>2.45</u>                                                  |
| 3                          | <u>7.4</u>                         | <u>2.68</u>                                        | <u>45.66</u>           | <u>4.5</u>                     | <u>2.09</u>                                                  |
| 4                          | <u>5.4</u>                         | <u>2.29</u>                                        | <u>39.12</u>           | <u>2.3</u>                     | <u>1.49</u>                                                  |
| 5                          | <u>3.1</u>                         | <u>1.74</u>                                        | <u>29.84</u>           | <u>1.4</u>                     | <u>1.17</u>                                                  |

### By Linear Regression of Y on X

Slope, mw = 0.0603 Intercept, bw = -0.7221

Correlation coefficient\* = 0.9907

\*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 = $(mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$ <u>3.61</u> |  |

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

Conducted by: Wong Shing Kwai Signature: [Signature] Date: 10-Aug-26

Checked by: Henry Leung Signature: [Signature] Date: 10-Aug-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA16034/03/0060

Project No. AM3 - Yau Lai Estate, Bik Lai House

Date: 10-Jun-26 Next Due Date: 10-Aug-26 Operator: SK

Equipment No.: A-01-03 Model No.: GS2310 Serial No. 10379

| Ambient Condition   |              |                     |              |
|---------------------|--------------|---------------------|--------------|
| Temperature, Ta (K) | <u>299.3</u> | Pressure, Pa (mmHg) | <u>756.4</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)<br>X - axis | $\Delta W$ (HVS), in. of water | $[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$<br>Y-axis |
| 1                          | <u>13.6</u>                        | <u>3.67</u>                                        | <u>62.21</u>           | <u>8.6</u>                     | <u>2.92</u>                                                  |
| 2                          | <u>11.2</u>                        | <u>3.33</u>                                        | <u>56.53</u>           | <u>6.1</u>                     | <u>2.46</u>                                                  |
| 3                          | <u>7.4</u>                         | <u>2.71</u>                                        | <u>46.10</u>           | <u>4.2</u>                     | <u>2.04</u>                                                  |
| 4                          | <u>5.3</u>                         | <u>2.29</u>                                        | <u>39.14</u>           | <u>2.6</u>                     | <u>1.61</u>                                                  |
| 5                          | <u>3.1</u>                         | <u>1.75</u>                                        | <u>30.13</u>           | <u>1.1</u>                     | <u>1.04</u>                                                  |

### By Linear Regression of Y on X

Slope, mw = 0.0561 Intercept, bw = -0.6147

Correlation coefficient\* = 0.9958

\*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; $W = (mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$ <u>3.27</u> |  |

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

Conducted by: Wong Shing Kwai Signature: [Signature] Date: 10-Jun-26

Checked by: Henry Leung Signature: [Signature] Date: 10-Jun-26

# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA16034/03/0061

Project No. AM3 - Yau Lai Estate, Bik Lai House

Date: 10-Aug-26 Next Due Date: 10-Oct-26 Operator: SK

Equipment No.: A-01-03 Model No.: GS2310 Serial No. 10379

| Ambient Condition   |            |                     |              |
|---------------------|------------|---------------------|--------------|
| Temperature, Ta (K) | <u>304</u> | Pressure, Pa (mmHg) | <u>753.2</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)<br>X - axis | $\Delta W$ (HVS), in. of water | $[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$<br>Y-axis |
| 1                          | <u>13.7</u>                        | 3.65                                               | 61.83                  | <u>8.7</u>                     | 2.91                                                         |
| 2                          | <u>11.3</u>                        | 3.31                                               | 56.23                  | <u>6.2</u>                     | 2.45                                                         |
| 3                          | <u>7.3</u>                         | 2.66                                               | 45.35                  | <u>4.3</u>                     | 2.04                                                         |
| 4                          | <u>5.2</u>                         | 2.25                                               | 38.41                  | <u>2.6</u>                     | 1.59                                                         |
| 5                          | <u>3.1</u>                         | 1.74                                               | 29.84                  | <u>1.3</u>                     | 1.12                                                         |

### By Linear Regression of Y on X

Slope, mw = 0.0538 Intercept, bw = -0.4666

Correlation coefficient\* = 0.9953

\*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; $W = (mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$ <u>3.50</u> |  |

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

Conducted by: Wong Shing Kwai Signature: [Signature] Date: 10-Aug-26

Checked by: Henry Leung Signature: [Signature] Date: 10-Aug-26



# High-Volume TSP Sampler

## 5-POINT CALIBRATION DATA SHEET



File No. MA20003/55/039

Project No. CKL 2 - Flat 103 Cha Kwo Ling Village

Date: 3-Jul-26 Next Due Date: 3-Sep-26 Operator: SK

Equipment No.: A-01-55 Model No.: TE 5170 Serial No. 1956

| Ambient Condition   |              |                     |              |
|---------------------|--------------|---------------------|--------------|
| Temperature, Ta (K) | <b>301.8</b> | Pressure, Pa (mmHg) | <b>752.5</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)<br>X - axis | $\Delta W$ (HVS), in. of water | $[\Delta W \times (Pa/760) \times (298/Ta)]^{1/2}$<br>Y-axis |
| 1                          | <b>13.6</b>                        | 3.65                                               | 61.80                  | <b>9.5</b>                     | 3.05                                                         |
| 2                          | <b>11.1</b>                        | 3.29                                               | 55.91                  | <b>7.1</b>                     | 2.63                                                         |
| 3                          | <b>9.6</b>                         | 3.06                                               | 52.05                  | <b>5.2</b>                     | 2.25                                                         |
| 4                          | <b>5.1</b>                         | 2.23                                               | 38.16                  | <b>2.8</b>                     | 1.65                                                         |
| 5                          | <b>3.5</b>                         | 1.85                                               | 31.75                  | <b>1.7</b>                     | 1.29                                                         |

### By Linear Regression of Y on X

Slope, mw = 0.0564 Intercept, bw = -0.5255

Correlation coefficient\* = 0.9918

\*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; $W = (mw \times Qstd + bw)^2 \times (760 / Pa) \times (Ta / 298) =$ <u>3.68</u> |  |

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

Conducted by: Wong Shing Kwai Signature: [Signature] Date: 3-Jul-26

Checked by: Henry Leung Signature: [Signature] Date: 3-Jul-26

**Certificate of Calibration**

It is certified that the item under calibration has been calibrated by corresponding calibrated High Volume Sampler

Description: Digital Dust Indicator Date of Calibration 30-Jul-26  
 Manufacturer: Sibata Scientific Technology LTD. Validity of Calibration Record 30-Sep-26  
 Model No.: LD-5R  
 Serial No.: 8Y2373  
 Equipment No.: SA-01-05 Sensitivity 0.001 mg/m3  
 High Volume Sampler No.: A-01-03 Before Sensitivity Adjustment 657  
 Tisch Calibration Orifice No.: 3864 After Sensitivity Adjustment 657

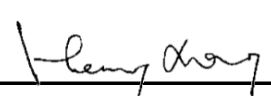
| Calibration of 1 hr TSP                                                                                                                |                                                           |                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Calibration Point                                                                                                                      | Laser Dust Monitor                                        | HVS                                                       |
|                                                                                                                                        | Mass Concentration ( $\mu\text{g}/\text{m}^3$ )<br>X-axis | Mass concentration ( $\mu\text{g}/\text{m}^3$ )<br>Y-axis |
| 1                                                                                                                                      | 81.0                                                      | 135.0                                                     |
| 2                                                                                                                                      | 65.0                                                      | 114.0                                                     |
| 3                                                                                                                                      | 52.0                                                      | 92.0                                                      |
| Average                                                                                                                                | 66.0                                                      | 113.7                                                     |
| By Linear Regression of Y on X<br>Slope, mw = <u>1.4763</u> Intercept, bw = <u>16.2306</u><br>Correlation coefficient* = <u>0.9973</u> |                                                           |                                                           |
| Set Correlation Factor                                                                                                                 |                                                           |                                                           |
| Particulate Concentration by High Volume Sampler ( $\mu\text{g}/\text{m}^3$ )                                                          |                                                           | 113.7                                                     |
| Particulate Concentration by Dust Meter ( $\mu\text{g}/\text{m}^3$ )                                                                   |                                                           | 66.0                                                      |
| Measuring time, (min)                                                                                                                  |                                                           | 60.0                                                      |
| Set Correlation Factor, SCF                                                                                                            |                                                           |                                                           |
| SCF = [ K=High Volume Sampler / Dust Meter, ( $\mu\text{g}/\text{m}^3$ ) ]                                                             |                                                           | <u>1.7</u>                                                |

In-house method in according to the instruction manual:

The Dust Monitor was compared with a calibrated High Volume Sampler and The result was used to generate the Correlation Factor (CF) between the Dust Monitor and High Volume Sampler.

Those filter papers are weighted by HOKLAS laboratory (HPCT Limited)

Calibrated by:   
 Technical Officer (Wong Shing Kwai)

Approved by:   
 Project Manager (Henry Leung)

**Certificate of Calibration**

It is certified that the item under calibration has been calibrated by corresponding calibrated High Volume Sampler

Description: Digital Dust Indicator Date of Calibration 30-Jul-26  
 Manufacturer: Sibata Scientific Technology LTD. Validity of Calibration Record 30-Sep-26  
 Model No.: LD-5R  
 Serial No.: 972777  
 Equipment No.: SA-01-06 Sensitivity 0.001 mg/m3  
 High Volume Sampler No.: A-01-03 Before Sensitivity Adjustment 645  
 Tisch Calibration Orifice No.: 3864 After Sensitivity Adjustment 645

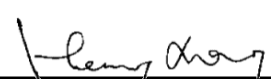
| Calibration of 1 hr TSP                                                                                                                |                                                           |                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Calibration Point                                                                                                                      | Laser Dust Monitor                                        | HVS                                                       |
|                                                                                                                                        | Mass Concentration ( $\mu\text{g}/\text{m}^3$ )<br>X-axis | Mass concentration ( $\mu\text{g}/\text{m}^3$ )<br>Y-axis |
| 1                                                                                                                                      | 77.0                                                      | 131.0                                                     |
| 2                                                                                                                                      | 55.0                                                      | 117.0                                                     |
| 3                                                                                                                                      | 46.0                                                      | 108.0                                                     |
| Average                                                                                                                                | 59.3                                                      | 118.7                                                     |
| By Linear Regression of Y on X<br>Slope, mw = <u>0.7221</u> Intercept, bw = <u>75.8191</u><br>Correlation coefficient* = <u>0.9937</u> |                                                           |                                                           |
| Set Correlation Factor                                                                                                                 |                                                           |                                                           |
| Particulate Concentration by High Volume Sampler ( $\mu\text{g}/\text{m}^3$ )                                                          |                                                           | 118.7                                                     |
| Particulate Concentration by Dust Meter ( $\mu\text{g}/\text{m}^3$ )                                                                   |                                                           | 59.3                                                      |
| Measuring time, (min)                                                                                                                  |                                                           | 60.0                                                      |
| Set Correlation Factor, SCF                                                                                                            |                                                           |                                                           |
| SCF = [ K=High Volume Sampler / Dust Meter, ( $\mu\text{g}/\text{m}^3$ ) ]                                                             |                                                           | <u>2.0</u>                                                |

In-house method in according to the instruction manual:

The Dust Monitor was compared with a calibrated High Volume Sampler and The result was used to generate the Correlation Factor (CF) between the Dust Monitor and High Volume Sampler.

Those filter papers are weighted by HOKLAS laboratory (HPCT Limited)

Calibrated by:   
 Technical Officer (Wong Shing Kwai)

Approved by:   
 Project Manager (Henry Leung)

**Certificate of Calibration**

It is certified that the item under calibration has been calibrated by corresponding calibrated High Volume Sampler

Description: Digital Dust Indicator Date of Calibration 30-Jul-26  
 Manufacturer: Sibata Scientific Technology LTD. Validity of Calibration Record 30-Sep-26  
 Model No.: LD-5R  
 Serial No.: 972778  
 Equipment No.: SA-01-07 Sensitivity 0.001 mg/m3  
 High Volume Sampler No.: A-01-03 Before Sensitivity Adjustment 735 CPM  
 Tisch Calibration Orifice No.: 3864 After Sensitivity Adjustment 735 CPM

| Calibration of 1 hr TSP                                                                                                               |                                                           |                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Calibration Point                                                                                                                     | Laser Dust Monitor                                        | HVS                                                       |
|                                                                                                                                       | Mass Concentration ( $\mu\text{g}/\text{m}^3$ )<br>X-axis | Mass concentration ( $\mu\text{g}/\text{m}^3$ )<br>Y-axis |
| 1                                                                                                                                     | 77.0                                                      | 144.0                                                     |
| 2                                                                                                                                     | 65.0                                                      | 115.0                                                     |
| 3                                                                                                                                     | 54.0                                                      | 102.0                                                     |
| Average                                                                                                                               | 65.3                                                      | 120.3                                                     |
| By Linear Regression of Y on X<br>Slope, mw = <u>1.8350</u> Intercept, bw = <u>0.4458</u><br>Correlation coefficient* = <u>0.9817</u> |                                                           |                                                           |
| Set Correlation Factor                                                                                                                |                                                           |                                                           |
| Particulate Concentration by High Volume Sampler ( $\mu\text{g}/\text{m}^3$ )                                                         |                                                           | 120.3                                                     |
| Particulate Concentration by Dust Meter ( $\mu\text{g}/\text{m}^3$ )                                                                  |                                                           | 65.3                                                      |
| Measuring time, (min)                                                                                                                 |                                                           | 60.0                                                      |
| Set Correlation Factor, SCF                                                                                                           |                                                           |                                                           |
| SCF = [ K=High Volume Sampler / Dust Meter, ( $\mu\text{g}/\text{m}^3$ ) ]                                                            |                                                           | <u>1.8</u>                                                |

In-house method in according to the instruction manual:

The Dust Monitor was compared with a calibrated High Volume Sampler and The result was used to generate the Correlation Factor (CF) between the Dust Monitor and High Volume Sampler.

Those filter papers are weighted by HOKLAS laboratory (HPCT Limited)

Calibrated by:   
 Technical Officer (Wong Shing Kwai)

Approved by:   
 Project Manager (Henry Leung)

**Certificate of Calibration**

It is certified that the item under calibration has been calibrated by corresponding calibrated High Volume Sampler

Description: Digital Dust Indicator Date of Calibration 30-Jul-26  
 Manufacturer: Sibata Scientific Technology LTD. Validity of Calibration Record 30-Sep-26  
 Model No.: LD-5R  
 Serial No.: 972779  
 Equipment No.: SA-01-08 Sensitivity 0.001 mg/m3  
 High Volume Sampler No.: A-01-03 Before Sensitivity Adjustment 744 CPM  
 Tisch Calibration Orifice No.: 3864 After Sensitivity Adjustment 744 CPM

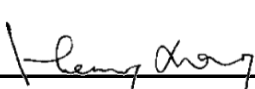
| Calibration of 1 hr TSP                                                                                                                 |                                                           |                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Calibration Point                                                                                                                       | Laser Dust Monitor                                        | HVS                                                       |
|                                                                                                                                         | Mass Concentration ( $\mu\text{g}/\text{m}^3$ )<br>X-axis | Mass concentration ( $\mu\text{g}/\text{m}^3$ )<br>Y-axis |
| 1                                                                                                                                       | 72.0                                                      | 152.0                                                     |
| 2                                                                                                                                       | 65.0                                                      | 127.0                                                     |
| 3                                                                                                                                       | 56.0                                                      | 109.0                                                     |
| Average                                                                                                                                 | 64.3                                                      | 129.3                                                     |
| By Linear Regression of Y on X<br>Slope, mw = <u>2.6554</u> Intercept, bw = <u>-41.5000</u><br>Correlation coefficient* = <u>0.9863</u> |                                                           |                                                           |
| Set Correlation Factor                                                                                                                  |                                                           |                                                           |
| Particulate Concentration by High Volume Sampler ( $\mu\text{g}/\text{m}^3$ )                                                           |                                                           | 129.3                                                     |
| Particulate Concentration by Dust Meter ( $\mu\text{g}/\text{m}^3$ )                                                                    |                                                           | 64.3                                                      |
| Measuring time, (min)                                                                                                                   |                                                           | 60.0                                                      |
| Set Correlation Factor, SCF                                                                                                             |                                                           |                                                           |
| SCF = [ K=High Volume Sampler / Dust Meter, ( $\mu\text{g}/\text{m}^3$ ) ]                                                              |                                                           | <u>2.0</u>                                                |

In-house method in according to the instruction manual:

The Dust Monitor was compared with a calibrated High Volume Sampler and The result was used to generate the Correlation Factor (CF) between the Dust Monitor and High Volume Sampler.

Those filter papers are weighted by HOKLAS laboratory (HPCT Limited)

Calibrated by:   
 Technical Officer (Wong Shing Kwai)

Approved by:   
 Project Manager (Henry Leung)

**Certificate of Calibration**

It is certified that the item under calibration has been calibrated by corresponding calibrated High Volume Sampler

Description: Digital Dust Indicator Date of Calibration 30-Jul-26  
 Manufacturer: Sibata Scientific Technology LTD. Validity of Calibration Record 30-Sep-26  
 Model No.: LD-5R  
 Serial No.: 972780  
 Equipment No.: SA-01-09 Sensitivity 0.001 mg/m3  
 High Volume Sampler No.: A-01-03 Before Sensitivity Adjustment 739 CPM  
 Tisch Calibration Orifice No.: 3864 After Sensitivity Adjustment 739 CPM

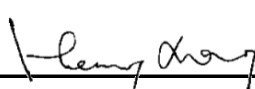
| Calibration of 1 hr TSP                                                                                                                |                                                           |                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Calibration Point                                                                                                                      | Laser Dust Monitor                                        | HVS                                                       |
|                                                                                                                                        | Mass Concentration ( $\mu\text{g}/\text{m}^3$ )<br>X-axis | Mass concentration ( $\mu\text{g}/\text{m}^3$ )<br>Y-axis |
| 1                                                                                                                                      | 78.0                                                      | 134.0                                                     |
| 2                                                                                                                                      | 62.0                                                      | 112.0                                                     |
| 3                                                                                                                                      | 51.0                                                      | 105.0                                                     |
| Average                                                                                                                                | 63.7                                                      | 117.0                                                     |
| By Linear Regression of Y on X<br>Slope, mw = <u>1.0958</u> Intercept, bw = <u>47.2315</u><br>Correlation coefficient* = <u>0.9832</u> |                                                           |                                                           |
| Set Correlation Factor                                                                                                                 |                                                           |                                                           |
| Particulate Concentration by High Volume Sampler ( $\mu\text{g}/\text{m}^3$ )                                                          |                                                           | 117.0                                                     |
| Particulate Concentration by Dust Meter ( $\mu\text{g}/\text{m}^3$ )                                                                   |                                                           | 63.7                                                      |
| Measuring time, (min)                                                                                                                  |                                                           | 60.0                                                      |
| Set Correlation Factor, SCF                                                                                                            |                                                           |                                                           |
| SCF = [ K=High Volume Sampler / Dust Meter, ( $\mu\text{g}/\text{m}^3$ ) ]                                                             |                                                           | <u>1.8</u>                                                |

In-house method in according to the instruction manual:

The Dust Monitor was compared with a calibrated High Volume Sampler and The result was used to generate the Correlation Factor (CF) between the Dust Monitor and High Volume Sampler.

Those filter papers are weighted by HOKLAS laboratory (HPCT Limited)

Calibrated by:   
 Technical Officer (Wong Shing Kwai)

Approved by:   
 Project Manager (Henry Leung)





# Certificate of Calibration

**Calibration Certification Information**

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

| 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=</b>     | <b>2.11337</b>                                                                           | <b>QA</b> | <b>m=</b>   | <b>1.32336</b>                                          |
|             | <b>b=</b>     | <b>-0.04919</b>                                                                          |           | <b>b=</b>   | <b>-0.03083</b>                                         |
|             | <b>r=</b>     | <b>0.99993</b>                                                                           |           | <b>r=</b>   | <b>0.99993</b>                                          |

**Calculations**

|                                                                                                                                    |                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Vstd=</b> $\Delta Vol / ((Pa - \Delta P) / Pstd) (Tstd / Ta)$                                                                   | <b>Va=</b> $\Delta Vol / ((Pa - \Delta P) / Pa)$                                                |
| <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**

|                                           |           |
|-------------------------------------------|-----------|
| <b>Tstd:</b>                              | 298.15 °K |
| <b>Pstd:</b>                              | 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

**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:**

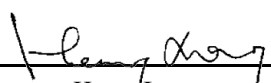
1. Performance Wind Speed Test - The wind meter was on-site calibrated against the anemometer

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





新創校正服務有限公司  
New Creation Calibration Service Limited

# Certificate of Calibration

## 校正證書

Certificate No. : C261130  
證書編號

ITEM TESTED / 送檢項目 (Job No. / 序引編號 : IC26-0366)

Date of Receipt / 收件日期 : 1 April 2026

Description / 儀器名稱 : Acoustical Calibrator  
Manufacturer / 製造商 : Brüel & Kjær  
Model No. / 型號 : 4231  
Serial No. / 編號 : 2326353  
Supplied By / 委託者 : Cinotech Consultants Limited  
Room 1710, Technology Park, 18 On Lai Street,  
Shatin, N.T. Hong Kong

### TEST CONDITIONS / 測試條件

Temperature / 溫度 :  $(23 \pm 3)^{\circ}\text{C}$   
Line Voltage / 電壓 : ---

Relative Humidity / 相對濕度 :  $(50 \pm 25)\%$

### TEST SPECIFICATIONS / 測試規範

Calibration check

DATE OF TEST / 測試日期 : 14 April 2026

### TEST RESULTS / 測試結果

The results apply to the particular unit-under-test only.  
The results do not exceed specified limits.  
These limits refer to manufacturer's published tolerances as requested by the customer.  
The results are detailed in the subsequent page(s).

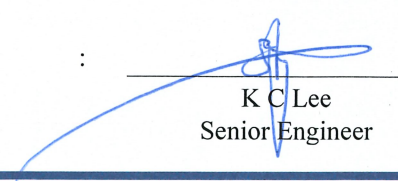
The test equipment used for calibration are traceable to National Standards via :

- Hottinger Brüel & Kjær Calibration Laboratory, Denmark
- Agilent Technologies / Keysight Technologies

Tested By  
測試

  
C K Lo  
Project Engineer

Certified By  
核證

  
K C Lee  
Senior Engineer

Date of Issue : 14 April 2026  
簽發日期

The test equipment used for calibration is traceable to the National Standards as specified in this certificate. This certificate shall not be reproduced except in full, without the prior written approval of this laboratory.

本證書所載校正用之測試器材均可溯源至國際標準。局部複印本證書需先獲本實驗室所書面批准。

New Creation Calibration Service Limited  
Flat F & G, 11/F, Garment Centre, 576-586 Castle Peak Road, Cheung Sha Wan, Kowloon, Hong Kong

新創校正服務有限公司  
香港九龍長沙灣青山道576-586號製衣中心11樓F及G室

Tel/電話: (852) 2736 3335 Fax/傳真: (852) 2736 3332 E-mail/電郵: callab@nccsvc.com.hk Website/網址: www.nccsvc.com.hk



# Certificate of Calibration

## 校正證書

Certificate No. : C261130  
證書編號

1. The unit-under-test (UUT) was allowed to stabilize in the laboratory for over 1 hour before the commencement of the test.
2. The results presented are the mean of 3 measurements at each calibration point.
3. Test equipment :

| <u>Equipment ID</u> | <u>Description</u>     | <u>Certificate No.</u> |
|---------------------|------------------------|------------------------|
| CL456               | 6 1/2 Digit Multimeter | SO219304-4             |
| CL461               | Sound Calibrator       | CDK2502138             |

4. Test procedure : MA100N.

5. Results :

### 5.1 Sound Level Accuracy

| UUT<br>Nominal Value | Measured Value<br>(dB) | Mfr's Limit<br>(dB) | Uncertainty of Measured Value<br>(dB) |
|----------------------|------------------------|---------------------|---------------------------------------|
| 94 dB, 1 kHz         | 93.9                   | ± 0.2               | ± 0.2                                 |
| 114 dB, 1 kHz        | 113.9                  |                     |                                       |

### 5.2 Frequency Accuracy

| UUT Nominal Value<br>(kHz) | Measured Value<br>(kHz) | Mfr's<br>Limit | Uncertainty of Measured Value<br>(Hz) |
|----------------------------|-------------------------|----------------|---------------------------------------|
| 1                          | 1.000 0                 | 1 kHz ± 0.1 %  | ± 0.1                                 |

Remark : The uncertainties are for a confidence probability of not less than 95 %.

Note :

Only the original copy or the laboratory's certified true copy is valid.

The values given in this Certificate only relate to the values measured at the time of the test and any uncertainties quoted will not include allowance for the equipment long term drift, variations with environment changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the measurement. New Creation Calibration Service Limited shall not be liable for any loss or damage resulting from the use of the equipment.

The test equipment used for calibration is traceable to the National Standards as specified in this certificate. This certificate shall not be reproduced except in full, without the prior written approval of this laboratory.

本證書所載校正用之測試器材均可溯源至國際標準。局部複印本證書需先獲本實驗室所書面批准。

New Creation Calibration Service Limited

Flat F & G, 11/F, Garment Centre, 576-586 Castle Peak Road, Cheung Sha Wan, Kowloon, Hong Kong

新創校正服務有限公司

香港九龍長沙灣青山道576-586號製衣中心11樓F及G室

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E-mail/電郵: callab@nccsvc.com.hk

Website/網址: www.nccsvc.com.hk

**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. : 01587

Issue Date : 8 Jun 2026

Application No. : HP01358

**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 : 5 Jun 2026

Test Period : 5 Jun 2026 to 8 Jun 2026

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**

Chan Hon Fai  
Laboratory Director



## **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. : 01587

Issue Date : 8 Jun 2026

Application No. : HP01358

### **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                | 94.1                 | + 0.1         | ± 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 -

**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. : 01590

Issue Date : 12 Jun 2026

Application No. : HP01388

**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 : 12 Jun 2026

Test Period : 12 Jun 2026 to 12 Jun 2026

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**

Chan Hon Fai  
Laboratory Director

**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. : 01590

Issue Date : 12 Jun 2026

Application No. : HP01388

**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. : 01602

Issue Date : 12 Jun 2026

Application No. : HP01389

**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-12-12

Manufacturer: : BSWA Technology

Other information :

|                |          |
|----------------|----------|
| Model No.      | BSWA 308 |
| Serial No.     | 620116   |
| Microphone No. | 620330   |

Date Received : 12 Jun 2026

Test Period : 12 Jun 2026 to 12 Jun 2026

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**

Chan Hon Fai  
Laboratory Director

**High Precision Chemical Testing Ltd.**

Rm 1904, Technology Park

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NT, Hong Kong

Tel: +852 3841 4388 Website: <https://www.hpct.com.hk>

Report No. : 01602

Issue Date : 12 Jun 2026

Application No. : HP01389

**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                 | $\pm 0.0$     | $\pm 1.5$             |
| 114.0               | 114.1                | + 0.1         | $\pm 1.5$             |

- 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 C**  
**WEATHER INFORMATION**

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**Appendix C - 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-Aug-26  | 26.4                                   | 91                                      | 30.5                            |
| 2-Aug-26  | 25.6                                   | 94                                      | 62.4                            |
| 3-Aug-26  | 26.5                                   | 90                                      | 31.7                            |
| 4-Aug-26  | 28.4                                   | 83                                      | 0.0                             |
| 5-Aug-26  | 29.1                                   | 76                                      | 0.0                             |
| 6-Aug-26  | 29.9                                   | 73                                      | 0.0                             |
| 7-Aug-26  | 30.3                                   | 72                                      | 0.0                             |
| 8-Aug-26  | 31.6                                   | 72                                      | 0.0                             |
| 9-Aug-26  | 32.9                                   | 62                                      | 0.0                             |
| 10-Aug-26 | 32.3                                   | 62                                      | 0.0                             |
| 11-Aug-26 | 31.8                                   | 62                                      | 0.0                             |
| 12-Aug-26 | 31.7                                   | 73                                      | 0.0                             |
| 13-Aug-26 | 31.4                                   | 74                                      | Trace                           |
| 14-Aug-26 | 28.4                                   | 86                                      | 43.4                            |
| 15-Aug-26 | 28.9                                   | 85                                      | 7.9                             |
| 16-Aug-26 | 30.5                                   | 77                                      | 0.0                             |
| 17-Aug-26 | 29.9                                   | 82                                      | 4.4                             |
| 18-Aug-26 | 29.7                                   | 78                                      | 2.0                             |
| 19-Aug-26 | 30.0                                   | 73                                      | 1.9                             |
| 20-Aug-26 | 28.0                                   | 87                                      | 28.6                            |
| 21-Aug-26 | 28.2                                   | 84                                      | 6.6                             |
| 22-Aug-26 | 29.3                                   | 83                                      | 10.0                            |
| 23-Aug-26 | 29.9                                   | 79                                      | 0.2                             |
| 24-Aug-26 | 30.3                                   | 79                                      | 4.3                             |
| 25-Aug-26 | 29.8                                   | 80                                      | 1.7                             |
| 26-Aug-26 | 28.5                                   | 87                                      | 33.5                            |
| 27-Aug-26 | 28.2                                   | 89                                      | 85.0                            |
| 28-Aug-26 | 30.1                                   | 81                                      | Trace                           |
| 29-Aug-26 | 30.1                                   | 80                                      | 0.8                             |
| 30-Aug-26 | 29.1                                   | 84                                      | 0.1                             |
| 31-Aug-26 | 27.7                                   | 85                                      | 25.0                            |

**(Reporting Month: August 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)

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 1 Aug 2026                | 12:00 AM | SE        | 1.7            |
| 1 Aug 2026                | 1:00 AM  | ESE       | 2.4            |
| 1 Aug 2026                | 2:00 AM  | SE        | 1.9            |
| 1 Aug 2026                | 3:00 AM  | SE        | 1.7            |
| 1 Aug 2026                | 4:00 AM  | SE        | 1.5            |
| 1 Aug 2026                | 5:00 AM  | SSE       | 1.4            |
| 1 Aug 2026                | 6:00 AM  | SE        | 0.5            |
| 1 Aug 2026                | 7:00 AM  | SSE       | 0.8            |
| 1 Aug 2026                | 8:00 AM  | NW        | 1.6            |
| 1 Aug 2026                | 9:00 AM  | S         | 0.3            |
| 1 Aug 2026                | 10:00 AM | SE        | 1.2            |
| 1 Aug 2026                | 11:00 AM | SE        | 3.0            |
| 1 Aug 2026                | 12:00 PM | SE        | 4.6            |
| 1 Aug 2026                | 1:00 PM  | SE        | 1.9            |
| 1 Aug 2026                | 2:00 PM  | SE        | 2.0            |
| 1 Aug 2026                | 3:00 PM  | SE        | 2.5            |
| 1 Aug 2026                | 4:00 PM  | SE        | 2.7            |
| 1 Aug 2026                | 5:00 PM  | SE        | 3.1            |
| 1 Aug 2026                | 6:00 PM  | ESE       | 4.5            |
| 1 Aug 2026                | 7:00 PM  | ESE       | 2.1            |
| 1 Aug 2026                | 8:00 PM  | SE        | 1.7            |
| 1 Aug 2026                | 9:00 PM  | E         | 2.1            |
| 1 Aug 2026                | 10:00 PM | SE        | 2.9            |
| 1 Aug 2026                | 11:00 PM | E         | 3.7            |
| 2 Aug 2026                | 12:00 AM | E         | 1.6            |
| 2 Aug 2026                | 1:00 AM  | SE        | 2.9            |
| 2 Aug 2026                | 2:00 AM  | E         | 1.9            |
| 2 Aug 2026                | 3:00 AM  | NNW       | 1.5            |
| 2 Aug 2026                | 4:00 AM  | NW        | 1.1            |
| 2 Aug 2026                | 5:00 AM  | SE        | 2.0            |
| 2 Aug 2026                | 6:00 AM  | E         | 1.9            |
| 2 Aug 2026                | 7:00 AM  | WNW       | 1.9            |
| 2 Aug 2026                | 8:00 AM  | NW        | 1.7            |
| 2 Aug 2026                | 9:00 AM  | N         | 0.7            |
| 2 Aug 2026                | 10:00 AM | NNW       | 0.6            |
| 2 Aug 2026                | 11:00 AM | NNW       | 0.6            |
| 2 Aug 2026                | 12:00 PM | SE        | 1.0            |
| 2 Aug 2026                | 1:00 PM  | SE        | 1.7            |
| 2 Aug 2026                | 2:00 PM  | SE        | 3.8            |
| 2 Aug 2026                | 3:00 PM  | SE        | 4.5            |
| 2 Aug 2026                | 4:00 PM  | SE        | 3.7            |
| 2 Aug 2026                | 5:00 PM  | ESE       | 3.3            |
| 2 Aug 2026                | 6:00 PM  | E         | 2.8            |
| 2 Aug 2026                | 7:00 PM  | ESE       | 2.0            |
| 2 Aug 2026                | 8:00 PM  | ESE       | 3.0            |
| 2 Aug 2026                | 9:00 PM  | ESE       | 4.5            |
| 2 Aug 2026                | 10:00 PM | SE        | 5.4            |
| 2 Aug 2026                | 11:00 PM | ESE       | 4.3            |
| 3 Aug 2026                | 12:00 AM | ESE       | 3.4            |
| 3 Aug 2026                | 1:00 AM  | ESE       | 1.9            |
| 3 Aug 2026                | 2:00 AM  | ESE       | 2.0            |
| 3 Aug 2026                | 3:00 AM  | E         | 1.7            |
| 3 Aug 2026                | 4:00 AM  | E         | 1.1            |
| 3 Aug 2026                | 5:00 AM  | SE        | 1.0            |
| 3 Aug 2026                | 6:00 AM  | SSW       | 0.9            |
| 3 Aug 2026                | 7:00 AM  | NE        | 0.6            |
| 3 Aug 2026                | 8:00 AM  | SE        | 1.9            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 3 Aug 2026                | 9:00 AM  | SE        | 1.4            |
| 3 Aug 2026                | 10:00 AM | SSE       | 1.7            |
| 3 Aug 2026                | 11:00 AM | SE        | 2.4            |
| 3 Aug 2026                | 12:00 PM | SE        | 2.6            |
| 3 Aug 2026                | 1:00 PM  | SE        | 4.2            |
| 3 Aug 2026                | 2:00 PM  | SE        | 4.4            |
| 3 Aug 2026                | 3:00 PM  | SE        | 3.0            |
| 3 Aug 2026                | 4:00 PM  | SSE       | 3.8            |
| 3 Aug 2026                | 5:00 PM  | SE        | 3.6            |
| 3 Aug 2026                | 6:00 PM  | SE        | 3.0            |
| 3 Aug 2026                | 7:00 PM  | SE        | 2.6            |
| 3 Aug 2026                | 8:00 PM  | SSE       | 1.6            |
| 3 Aug 2026                | 9:00 PM  | E         | 2.1            |
| 3 Aug 2026                | 10:00 PM | SE        | 1.5            |
| 3 Aug 2026                | 11:00 PM | SE        | 0.6            |
| 4 Aug 2026                | 12:00 AM | E         | 0.0            |
| 4 Aug 2026                | 1:00 AM  | SE        | 0.2            |
| 4 Aug 2026                | 2:00 AM  | SW        | 0.6            |
| 4 Aug 2026                | 3:00 AM  | SW        | 0.9            |
| 4 Aug 2026                | 4:00 AM  | SSE       | 0.7            |
| 4 Aug 2026                | 5:00 AM  | SE        | 1.2            |
| 4 Aug 2026                | 6:00 AM  | SE        | 0.8            |
| 4 Aug 2026                | 7:00 AM  | SSE       | 1.3            |
| 4 Aug 2026                | 8:00 AM  | SSE       | 0.8            |
| 4 Aug 2026                | 9:00 AM  | SE        | 2.0            |
| 4 Aug 2026                | 10:00 AM | SE        | 3.2            |
| 4 Aug 2026                | 11:00 AM | SE        | 3.4            |
| 4 Aug 2026                | 12:00 PM | SE        | 4.1            |
| 4 Aug 2026                | 1:00 PM  | SE        | 4.8            |
| 4 Aug 2026                | 2:00 PM  | SE        | 5.0            |
| 4 Aug 2026                | 3:00 PM  | SE        | 4.4            |
| 4 Aug 2026                | 4:00 PM  | SE        | 2.5            |
| 4 Aug 2026                | 5:00 PM  | SE        | 2.7            |
| 4 Aug 2026                | 6:00 PM  | SE        | 2.7            |
| 4 Aug 2026                | 7:00 PM  | SE        | 1.2            |
| 4 Aug 2026                | 8:00 PM  | SE        | 1.7            |
| 4 Aug 2026                | 9:00 PM  | SSE       | 1.9            |
| 4 Aug 2026                | 10:00 PM | SE        | 1.7            |
| 4 Aug 2026                | 11:00 PM | SSE       | 1.2            |
| 5 Aug 2026                | 12:00 AM | SE        | 1.5            |
| 5 Aug 2026                | 1:00 AM  | SE        | 0.9            |
| 5 Aug 2026                | 2:00 AM  | SE        | 1.3            |
| 5 Aug 2026                | 3:00 AM  | SE        | 1.8            |
| 5 Aug 2026                | 4:00 AM  | ESE       | 1.8            |
| 5 Aug 2026                | 5:00 AM  | ESE       | 2.6            |
| 5 Aug 2026                | 6:00 AM  | SE        | 1.5            |
| 5 Aug 2026                | 7:00 AM  | SE        | 1.2            |
| 5 Aug 2026                | 8:00 AM  | SE        | 1.5            |
| 5 Aug 2026                | 9:00 AM  | SE        | 2.4            |
| 5 Aug 2026                | 10:00 AM | ESE       | 3.0            |
| 5 Aug 2026                | 11:00 AM | E         | 2.5            |
| 5 Aug 2026                | 12:00 PM | SE        | 2.5            |
| 5 Aug 2026                | 1:00 PM  | SE        | 4.0            |
| 5 Aug 2026                | 2:00 PM  | SE        | 5.5            |
| 5 Aug 2026                | 3:00 PM  | SE        | 4.6            |
| 5 Aug 2026                | 4:00 PM  | SE        | 5.3            |
| 5 Aug 2026                | 5:00 PM  | SE        | 3.9            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 5 Aug 2026                | 6:00 PM  | SE        | 2.7            |
| 5 Aug 2026                | 7:00 PM  | SE        | 1.6            |
| 5 Aug 2026                | 8:00 PM  | SE        | 1.6            |
| 5 Aug 2026                | 9:00 PM  | SE        | 2.0            |
| 5 Aug 2026                | 10:00 PM | ESE       | 1.7            |
| 5 Aug 2026                | 11:00 PM | SE        | 1.3            |
| 6 Aug 2026                | 12:00 AM | SE        | 0.9            |
| 6 Aug 2026                | 1:00 AM  | ESE       | 1.3            |
| 6 Aug 2026                | 2:00 AM  | SE        | 1.7            |
| 6 Aug 2026                | 3:00 AM  | SE        | 1.4            |
| 6 Aug 2026                | 4:00 AM  | SE        | 0.5            |
| 6 Aug 2026                | 5:00 AM  | SE        | 0.0            |
| 6 Aug 2026                | 6:00 AM  | SSE       | 0.9            |
| 6 Aug 2026                | 7:00 AM  | SE        | 2.5            |
| 6 Aug 2026                | 8:00 AM  | SE        | 2.8            |
| 6 Aug 2026                | 9:00 AM  | SE        | 3.9            |
| 6 Aug 2026                | 10:00 AM | SE        | 4.1            |
| 6 Aug 2026                | 11:00 AM | SE        | 5.0            |
| 6 Aug 2026                | 12:00 PM | SE        | 4.1            |
| 6 Aug 2026                | 1:00 PM  | SE        | 4.5            |
| 6 Aug 2026                | 2:00 PM  | SE        | 4.2            |
| 6 Aug 2026                | 3:00 PM  | SE        | 3.9            |
| 6 Aug 2026                | 4:00 PM  | SE        | 2.9            |
| 6 Aug 2026                | 5:00 PM  | SSE       | 2.1            |
| 6 Aug 2026                | 6:00 PM  | WSW       | 1.8            |
| 6 Aug 2026                | 7:00 PM  | W         | 1.5            |
| 6 Aug 2026                | 8:00 PM  | W         | 1.2            |
| 6 Aug 2026                | 9:00 PM  | W         | 1.4            |
| 6 Aug 2026                | 10:00 PM | W         | 1.5            |
| 6 Aug 2026                | 11:00 PM | W         | 1.2            |
| 7 Aug 2026                | 12:00 AM | W         | 1.3            |
| 7 Aug 2026                | 1:00 AM  | WSW       | 1.3            |
| 7 Aug 2026                | 2:00 AM  | W         | 1.2            |
| 7 Aug 2026                | 3:00 AM  | W         | 1.8            |
| 7 Aug 2026                | 4:00 AM  | WNW       | 2.2            |
| 7 Aug 2026                | 5:00 AM  | WNW       | 2.1            |
| 7 Aug 2026                | 6:00 AM  | NW        | 1.4            |
| 7 Aug 2026                | 7:00 AM  | W         | 2.6            |
| 7 Aug 2026                | 8:00 AM  | W         | 2.0            |
| 7 Aug 2026                | 9:00 AM  | SW        | 1.9            |
| 7 Aug 2026                | 10:00 AM | SW        | 1.6            |
| 7 Aug 2026                | 11:00 AM | S         | 2.1            |
| 7 Aug 2026                | 12:00 PM | S         | 1.4            |
| 7 Aug 2026                | 1:00 PM  | WSW       | 2.6            |
| 7 Aug 2026                | 2:00 PM  | W         | 3.4            |
| 7 Aug 2026                | 3:00 PM  | NW        | 3.5            |
| 7 Aug 2026                | 4:00 PM  | NW        | 3.5            |
| 7 Aug 2026                | 5:00 PM  | WNW       | 2.3            |
| 7 Aug 2026                | 6:00 PM  | W         | 2.5            |
| 7 Aug 2026                | 7:00 PM  | W         | 2.3            |
| 7 Aug 2026                | 8:00 PM  | NW        | 2.0            |
| 7 Aug 2026                | 9:00 PM  | WSW       | 1.5            |
| 7 Aug 2026                | 10:00 PM | WNW       | 2.2            |
| 7 Aug 2026                | 11:00 PM | WNW       | 3.0            |
| 8 Aug 2026                | 12:00 AM | WNW       | 2.5            |
| 8 Aug 2026                | 1:00 AM  | W         | 2.7            |
| 8 Aug 2026                | 2:00 AM  | W         | 2.9            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 8 Aug 2026                | 3:00 AM  | W         | 2.9            |
| 8 Aug 2026                | 4:00 AM  | W         | 2.7            |
| 8 Aug 2026                | 5:00 AM  | W         | 2.7            |
| 8 Aug 2026                | 6:00 AM  | W         | 2.6            |
| 8 Aug 2026                | 7:00 AM  | WNW       | 2.2            |
| 8 Aug 2026                | 8:00 AM  | W         | 2.7            |
| 8 Aug 2026                | 9:00 AM  | WSW       | 2.8            |
| 8 Aug 2026                | 10:00 AM | WSW       | 2.5            |
| 8 Aug 2026                | 11:00 AM | SW        | 3.0            |
| 8 Aug 2026                | 12:00 PM | WSW       | 3.1            |
| 8 Aug 2026                | 1:00 PM  | WSW       | 3.3            |
| 8 Aug 2026                | 2:00 PM  | W         | 4.4            |
| 8 Aug 2026                | 3:00 PM  | W         | 4.3            |
| 8 Aug 2026                | 4:00 PM  | W         | 3.2            |
| 8 Aug 2026                | 5:00 PM  | W         | 2.5            |
| 8 Aug 2026                | 6:00 PM  | W         | 1.7            |
| 8 Aug 2026                | 7:00 PM  | W         | 2.1            |
| 8 Aug 2026                | 8:00 PM  | W         | 2.0            |
| 8 Aug 2026                | 9:00 PM  | W         | 1.6            |
| 8 Aug 2026                | 10:00 PM | W         | 1.3            |
| 8 Aug 2026                | 11:00 PM | WNW       | 1.1            |
| 9 Aug 2026                | 12:00 AM | W         | 1.8            |
| 9 Aug 2026                | 1:00 AM  | W         | 2.5            |
| 9 Aug 2026                | 2:00 AM  | WNW       | 2.4            |
| 9 Aug 2026                | 3:00 AM  | W         | 2.7            |
| 9 Aug 2026                | 4:00 AM  | W         | 2.8            |
| 9 Aug 2026                | 5:00 AM  | W         | 2.9            |
| 9 Aug 2026                | 6:00 AM  | W         | 3.2            |
| 9 Aug 2026                | 7:00 AM  | NW        | 5.0            |
| 9 Aug 2026                | 8:00 AM  | NW        | 5.3            |
| 9 Aug 2026                | 9:00 AM  | NW        | 4.7            |
| 9 Aug 2026                | 10:00 AM | NW        | 5.9            |
| 9 Aug 2026                | 11:00 AM | NW        | 5.1            |
| 9 Aug 2026                | 12:00 PM | NW        | 4.0            |
| 9 Aug 2026                | 1:00 PM  | NW        | 4.1            |
| 9 Aug 2026                | 2:00 PM  | NW        | 4.4            |
| 9 Aug 2026                | 3:00 PM  | NW        | 5.2            |
| 9 Aug 2026                | 4:00 PM  | NW        | 5.5            |
| 9 Aug 2026                | 5:00 PM  | NW        | 5.2            |
| 9 Aug 2026                | 6:00 PM  | WNW       | 2.9            |
| 9 Aug 2026                | 7:00 PM  | W         | 2.3            |
| 9 Aug 2026                | 8:00 PM  | WSW       | 2.2            |
| 9 Aug 2026                | 9:00 PM  | W         | 2.8            |
| 9 Aug 2026                | 10:00 PM | W         | 2.6            |
| 9 Aug 2026                | 11:00 PM | W         | 2.4            |
| 10 Aug 2026               | 12:00 AM | WNW       | 4.4            |
| 10 Aug 2026               | 1:00 AM  | W         | 3.3            |
| 10 Aug 2026               | 2:00 AM  | WNW       | 3.9            |
| 10 Aug 2026               | 3:00 AM  | WNW       | 4.3            |
| 10 Aug 2026               | 4:00 AM  | W         | 1.9            |
| 10 Aug 2026               | 5:00 AM  | W         | 2.5            |
| 10 Aug 2026               | 6:00 AM  | WNW       | 4.1            |
| 10 Aug 2026               | 7:00 AM  | W         | 3.8            |
| 10 Aug 2026               | 8:00 AM  | W         | 3.8            |
| 10 Aug 2026               | 9:00 AM  | SW        | 3.3            |
| 10 Aug 2026               | 10:00 AM | W         | 3.8            |
| 10 Aug 2026               | 11:00 AM | W         | 4.9            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 10 Aug 2026               | 12:00 PM | W         | 4.8            |
| 10 Aug 2026               | 1:00 PM  | W         | 5.0            |
| 10 Aug 2026               | 2:00 PM  | W         | 5.0            |
| 10 Aug 2026               | 3:00 PM  | W         | 4.4            |
| 10 Aug 2026               | 4:00 PM  | W         | 4.4            |
| 10 Aug 2026               | 5:00 PM  | W         | 3.0            |
| 10 Aug 2026               | 6:00 PM  | W         | 3.0            |
| 10 Aug 2026               | 7:00 PM  | WNW       | 1.9            |
| 10 Aug 2026               | 8:00 PM  | SW        | 0.4            |
| 10 Aug 2026               | 9:00 PM  | SSW       | 0.1            |
| 10 Aug 2026               | 10:00 PM | WSW       | 1.2            |
| 10 Aug 2026               | 11:00 PM | W         | 1.8            |
| 11 Aug 2026               | 12:00 AM | W         | 2.4            |
| 11 Aug 2026               | 1:00 AM  | W         | 3.5            |
| 11 Aug 2026               | 2:00 AM  | W         | 2.6            |
| 11 Aug 2026               | 3:00 AM  | W         | 1.9            |
| 11 Aug 2026               | 4:00 AM  | W         | 2.2            |
| 11 Aug 2026               | 5:00 AM  | W         | 1.8            |
| 11 Aug 2026               | 6:00 AM  | WSW       | 1.6            |
| 11 Aug 2026               | 7:00 AM  | W         | 2.0            |
| 11 Aug 2026               | 8:00 AM  | W         | 3.1            |
| 11 Aug 2026               | 9:00 AM  | SW        | 2.5            |
| 11 Aug 2026               | 10:00 AM | W         | 3.0            |
| 11 Aug 2026               | 11:00 AM | W         | 3.7            |
| 11 Aug 2026               | 12:00 PM | W         | 4.1            |
| 11 Aug 2026               | 1:00 PM  | WSW       | 3.8            |
| 11 Aug 2026               | 2:00 PM  | WSW       | 4.2            |
| 11 Aug 2026               | 3:00 PM  | W         | 3.1            |
| 11 Aug 2026               | 4:00 PM  | W         | 3.2            |
| 11 Aug 2026               | 5:00 PM  | SW        | 1.7            |
| 11 Aug 2026               | 6:00 PM  | SSW       | 0.9            |
| 11 Aug 2026               | 7:00 PM  | W         | 1.8            |
| 11 Aug 2026               | 8:00 PM  | W         | 2.3            |
| 11 Aug 2026               | 9:00 PM  | WSW       | 2.3            |
| 11 Aug 2026               | 10:00 PM | SW        | 2.2            |
| 11 Aug 2026               | 11:00 PM | W         | 2.5            |
| 12 Aug 2026               | 12:00 AM | W         | 1.7            |
| 12 Aug 2026               | 1:00 AM  | W         | 2.0            |
| 12 Aug 2026               | 2:00 AM  | W         | 1.7            |
| 12 Aug 2026               | 3:00 AM  | W         | 1.4            |
| 12 Aug 2026               | 4:00 AM  | W         | 2.2            |
| 12 Aug 2026               | 5:00 AM  | W         | 2.8            |
| 12 Aug 2026               | 6:00 AM  | W         | 2.9            |
| 12 Aug 2026               | 7:00 AM  | W         | 2.9            |
| 12 Aug 2026               | 8:00 AM  | WSW       | 1.7            |
| 12 Aug 2026               | 9:00 AM  | SW        | 1.8            |
| 12 Aug 2026               | 10:00 AM | SW        | 2.7            |
| 12 Aug 2026               | 11:00 AM | WSW       | 2.7            |
| 12 Aug 2026               | 12:00 PM | SW        | 2.4            |
| 12 Aug 2026               | 1:00 PM  | SW        | 2.5            |
| 12 Aug 2026               | 2:00 PM  | SW        | 2.7            |
| 12 Aug 2026               | 3:00 PM  | SW        | 2.7            |
| 12 Aug 2026               | 4:00 PM  | SW        | 2.6            |
| 12 Aug 2026               | 5:00 PM  | SW        | 1.7            |
| 12 Aug 2026               | 6:00 PM  | SW        | 1.4            |
| 12 Aug 2026               | 7:00 PM  | WSW       | 2.5            |
| 12 Aug 2026               | 8:00 PM  | W         | 2.8            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 12 Aug 2026               | 9:00 PM  | WSW       | 2.7            |
| 12 Aug 2026               | 10:00 PM | WSW       | 3.1            |
| 12 Aug 2026               | 11:00 PM | WSW       | 2.5            |
| 13 Aug 2026               | 12:00 AM | W         | 4.3            |
| 13 Aug 2026               | 1:00 AM  | W         | 3.1            |
| 13 Aug 2026               | 2:00 AM  | SW        | 2.9            |
| 13 Aug 2026               | 3:00 AM  | SW        | 2.8            |
| 13 Aug 2026               | 4:00 AM  | SW        | 1.9            |
| 13 Aug 2026               | 5:00 AM  | SW        | 1.9            |
| 13 Aug 2026               | 6:00 AM  | WSW       | 2.2            |
| 13 Aug 2026               | 7:00 AM  | WSW       | 2.4            |
| 13 Aug 2026               | 8:00 AM  | SW        | 2.6            |
| 13 Aug 2026               | 9:00 AM  | WSW       | 3.1            |
| 13 Aug 2026               | 10:00 AM | SW        | 3.1            |
| 13 Aug 2026               | 11:00 AM | WSW       | 3.5            |
| 13 Aug 2026               | 12:00 PM | WSW       | 2.8            |
| 13 Aug 2026               | 1:00 PM  | SSW       | 2.5            |
| 13 Aug 2026               | 2:00 PM  | SW        | 2.5            |
| 13 Aug 2026               | 3:00 PM  | S         | 3.5            |
| 13 Aug 2026               | 4:00 PM  | S         | 3.6            |
| 13 Aug 2026               | 5:00 PM  | SSW       | 1.8            |
| 13 Aug 2026               | 6:00 PM  | S         | 2.5            |
| 13 Aug 2026               | 7:00 PM  | S         | 2.2            |
| 13 Aug 2026               | 8:00 PM  | SSE       | 1.2            |
| 13 Aug 2026               | 9:00 PM  | S         | 2.0            |
| 13 Aug 2026               | 10:00 PM | S         | 2.2            |
| 13 Aug 2026               | 11:00 PM | SW        | 1.0            |
| 14 Aug 2026               | 12:00 AM | S         | 1.8            |
| 14 Aug 2026               | 1:00 AM  | SW        | 1.2            |
| 14 Aug 2026               | 2:00 AM  | SSW       | 1.4            |
| 14 Aug 2026               | 3:00 AM  | SSW       | 1.6            |
| 14 Aug 2026               | 4:00 AM  | SSW       | 2.1            |
| 14 Aug 2026               | 5:00 AM  | SE        | 1.1            |
| 14 Aug 2026               | 6:00 AM  | W         | 0.2            |
| 14 Aug 2026               | 7:00 AM  | SE        | 1.0            |
| 14 Aug 2026               | 8:00 AM  | S         | 1.6            |
| 14 Aug 2026               | 9:00 AM  | SE        | 1.2            |
| 14 Aug 2026               | 10:00 AM | SSE       | 0.9            |
| 14 Aug 2026               | 11:00 AM | WNW       | 1.9            |
| 14 Aug 2026               | 12:00 PM | NW        | 1.3            |
| 14 Aug 2026               | 1:00 PM  | WNW       | 0.3            |
| 14 Aug 2026               | 2:00 PM  | S         | 0.9            |
| 14 Aug 2026               | 3:00 PM  | SE        | 1.5            |
| 14 Aug 2026               | 4:00 PM  | SE        | 1.6            |
| 14 Aug 2026               | 5:00 PM  | SE        | 1.2            |
| 14 Aug 2026               | 6:00 PM  | SE        | 1.2            |
| 14 Aug 2026               | 7:00 PM  | SE        | 1.2            |
| 14 Aug 2026               | 8:00 PM  | SE        | 1.3            |
| 14 Aug 2026               | 9:00 PM  | SE        | 1.9            |
| 14 Aug 2026               | 10:00 PM | E         | 0.8            |
| 14 Aug 2026               | 11:00 PM | SE        | 1.6            |
| 15 Aug 2026               | 12:00 AM | SE        | 1.2            |
| 15 Aug 2026               | 1:00 AM  | SE        | 1.1            |
| 15 Aug 2026               | 2:00 AM  | SW        | 1.9            |
| 15 Aug 2026               | 3:00 AM  | W         | 1.7            |
| 15 Aug 2026               | 4:00 AM  | WNW       | 1.4            |
| 15 Aug 2026               | 5:00 AM  | NW        | 0.4            |



| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 15 Aug 2026               | 6:00 AM  | SE        | 1.1            |
| 15 Aug 2026               | 7:00 AM  | SE        | 1.5            |
| 15 Aug 2026               | 8:00 AM  | NW        | 1.7            |
| 15 Aug 2026               | 9:00 AM  | WSW       | 0.4            |
| 15 Aug 2026               | 10:00 AM | SSW       | 0.7            |
| 15 Aug 2026               | 11:00 AM | SW        | 0.6            |
| 15 Aug 2026               | 12:00 PM | SW        | 0.9            |
| 15 Aug 2026               | 1:00 PM  | SSE       | 1.6            |
| 15 Aug 2026               | 2:00 PM  | SE        | 3.4            |
| 15 Aug 2026               | 3:00 PM  | SW        | 1.4            |
| 15 Aug 2026               | 4:00 PM  | SW        | 1.5            |
| 15 Aug 2026               | 5:00 PM  | SW        | 1.6            |
| 15 Aug 2026               | 6:00 PM  | WSW       | 1.9            |
| 15 Aug 2026               | 7:00 PM  | W         | 1.3            |
| 15 Aug 2026               | 8:00 PM  | W         | 2.1            |
| 15 Aug 2026               | 9:00 PM  | W         | 1.1            |
| 15 Aug 2026               | 10:00 PM | SSW       | 0.6            |
| 15 Aug 2026               | 11:00 PM | SW        | 0.9            |
| 16 Aug 2026               | 12:00 AM | WSW       | 1.2            |
| 16 Aug 2026               | 1:00 AM  | W         | 1.1            |
| 16 Aug 2026               | 2:00 AM  | WNW       | 2.0            |
| 16 Aug 2026               | 3:00 AM  | WSW       | 0.9            |
| 16 Aug 2026               | 4:00 AM  | WSW       | 1.2            |
| 16 Aug 2026               | 5:00 AM  | WSW       | 1.1            |
| 16 Aug 2026               | 6:00 AM  | WSW       | 1.3            |
| 16 Aug 2026               | 7:00 AM  | SW        | 1.6            |
| 16 Aug 2026               | 8:00 AM  | WSW       | 3.3            |
| 16 Aug 2026               | 9:00 AM  | WSW       | 3.5            |
| 16 Aug 2026               | 10:00 AM | W         | 3.2            |
| 16 Aug 2026               | 11:00 AM | W         | 3.4            |
| 16 Aug 2026               | 12:00 PM | W         | 3.5            |
| 16 Aug 2026               | 1:00 PM  | W         | 3.8            |
| 16 Aug 2026               | 2:00 PM  | W         | 3.4            |
| 16 Aug 2026               | 3:00 PM  | W         | 2.5            |
| 16 Aug 2026               | 4:00 PM  | WSW       | 2.0            |
| 16 Aug 2026               | 5:00 PM  | SW        | 1.5            |
| 16 Aug 2026               | 6:00 PM  | SW        | 1.5            |
| 16 Aug 2026               | 7:00 PM  | WSW       | 1.7            |
| 16 Aug 2026               | 8:00 PM  | WSW       | 1.9            |
| 16 Aug 2026               | 9:00 PM  | WSW       | 1.4            |
| 16 Aug 2026               | 10:00 PM | W         | 1.5            |
| 16 Aug 2026               | 11:00 PM | W         | 2.3            |
| 17 Aug 2026               | 12:00 AM | W         | 2.5            |
| 17 Aug 2026               | 1:00 AM  | W         | 2.5            |
| 17 Aug 2026               | 2:00 AM  | W         | 2.3            |
| 17 Aug 2026               | 3:00 AM  | W         | 2.1            |
| 17 Aug 2026               | 4:00 AM  | WNW       | 2.4            |
| 17 Aug 2026               | 5:00 AM  | WNW       | 1.8            |
| 17 Aug 2026               | 6:00 AM  | WSW       | 1.8            |
| 17 Aug 2026               | 7:00 AM  | SW        | 2.2            |
| 17 Aug 2026               | 8:00 AM  | SW        | 2.6            |
| 17 Aug 2026               | 9:00 AM  | SSE       | 3.0            |
| 17 Aug 2026               | 10:00 AM | ESE       | 2.8            |
| 17 Aug 2026               | 11:00 AM | NW        | 2.2            |
| 17 Aug 2026               | 12:00 PM | WNW       | 0.9            |
| 17 Aug 2026               | 1:00 PM  | NW        | 3.0            |
| 17 Aug 2026               | 2:00 PM  | WSW       | 1.0            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 17 Aug 2026               | 3:00 PM  | WNW       | 0.8            |
| 17 Aug 2026               | 4:00 PM  | ESE       | 2.4            |
| 17 Aug 2026               | 5:00 PM  | ESE       | 3.2            |
| 17 Aug 2026               | 6:00 PM  | ENE       | 2.4            |
| 17 Aug 2026               | 7:00 PM  | SE        | 2.0            |
| 17 Aug 2026               | 8:00 PM  | ESE       | 2.7            |
| 17 Aug 2026               | 9:00 PM  | ESE       | 2.8            |
| 17 Aug 2026               | 10:00 PM | ESE       | 2.7            |
| 17 Aug 2026               | 11:00 PM | ESE       | 3.1            |
| 18 Aug 2026               | 12:00 AM | ESE       | 2.6            |
| 18 Aug 2026               | 1:00 AM  | E         | 3.8            |
| 18 Aug 2026               | 2:00 AM  | E         | 3.2            |
| 18 Aug 2026               | 3:00 AM  | E         | 4.1            |
| 18 Aug 2026               | 4:00 AM  | E         | 3.6            |
| 18 Aug 2026               | 5:00 AM  | E         | 5.0            |
| 18 Aug 2026               | 6:00 AM  | ENE       | 2.0            |
| 18 Aug 2026               | 7:00 AM  | ESE       | 2.3            |
| 18 Aug 2026               | 8:00 AM  | E         | 3.1            |
| 18 Aug 2026               | 9:00 AM  | E         | 4.4            |
| 18 Aug 2026               | 10:00 AM | E         | 6.3            |
| 18 Aug 2026               | 11:00 AM | E         | 4.2            |
| 18 Aug 2026               | 12:00 PM | E         | 4.6            |
| 18 Aug 2026               | 1:00 PM  | E         | 4.2            |
| 18 Aug 2026               | 2:00 PM  | ESE       | 4.5            |
| 18 Aug 2026               | 3:00 PM  | E         | 4.1            |
| 18 Aug 2026               | 4:00 PM  | E         | 4.2            |
| 18 Aug 2026               | 5:00 PM  | E         | 3.2            |
| 18 Aug 2026               | 6:00 PM  | E         | 3.4            |
| 18 Aug 2026               | 7:00 PM  | E         | 4.1            |
| 18 Aug 2026               | 8:00 PM  | E         | 5.6            |
| 18 Aug 2026               | 9:00 PM  | E         | 6.2            |
| 18 Aug 2026               | 10:00 PM | E         | 6.0            |
| 18 Aug 2026               | 11:00 PM | E         | 7.1            |
| 19 Aug 2026               | 12:00 AM | E         | 5.8            |
| 19 Aug 2026               | 1:00 AM  | E         | 6.6            |
| 19 Aug 2026               | 2:00 AM  | E         | 5.6            |
| 19 Aug 2026               | 3:00 AM  | E         | 6.2            |
| 19 Aug 2026               | 4:00 AM  | E         | 4.0            |
| 19 Aug 2026               | 5:00 AM  | E         | 5.1            |
| 19 Aug 2026               | 6:00 AM  | ENE       | 4.2            |
| 19 Aug 2026               | 7:00 AM  | E         | 3.9            |
| 19 Aug 2026               | 8:00 AM  | E         | 6.1            |
| 19 Aug 2026               | 9:00 AM  | E         | 6.2            |
| 19 Aug 2026               | 10:00 AM | E         | 8.1            |
| 19 Aug 2026               | 11:00 AM | E         | 8.6            |
| 19 Aug 2026               | 12:00 PM | E         | 8.1            |
| 19 Aug 2026               | 1:00 PM  | E         | 7.8            |
| 19 Aug 2026               | 2:00 PM  | E         | 7.6            |
| 19 Aug 2026               | 3:00 PM  | E         | 7.2            |
| 19 Aug 2026               | 4:00 PM  | E         | 6.9            |
| 19 Aug 2026               | 5:00 PM  | E         | 6.1            |
| 19 Aug 2026               | 6:00 PM  | E         | 6.4            |
| 19 Aug 2026               | 7:00 PM  | E         | 5.0            |
| 19 Aug 2026               | 8:00 PM  | E         | 5.8            |
| 19 Aug 2026               | 9:00 PM  | E         | 5.9            |
| 19 Aug 2026               | 10:00 PM | E         | 6.4            |
| 19 Aug 2026               | 11:00 PM | E         | 6.2            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 20 Aug 2026               | 12:00 AM | E         | 5.2            |
| 20 Aug 2026               | 1:00 AM  | E         | 5.6            |
| 20 Aug 2026               | 2:00 AM  | E         | 5.3            |
| 20 Aug 2026               | 3:00 AM  | E         | 5.2            |
| 20 Aug 2026               | 4:00 AM  | E         | 4.8            |
| 20 Aug 2026               | 5:00 AM  | E         | 4.5            |
| 20 Aug 2026               | 6:00 AM  | E         | 3.1            |
| 20 Aug 2026               | 7:00 AM  | E         | 3.1            |
| 20 Aug 2026               | 8:00 AM  | E         | 4.2            |
| 20 Aug 2026               | 9:00 AM  | ESE       | 2.9            |
| 20 Aug 2026               | 10:00 AM | SE        | 3.3            |
| 20 Aug 2026               | 11:00 AM | SSE       | 1.7            |
| 20 Aug 2026               | 12:00 PM | SE        | 1.9            |
| 20 Aug 2026               | 1:00 PM  | SE        | 1.6            |
| 20 Aug 2026               | 2:00 PM  | SE        | 1.3            |
| 20 Aug 2026               | 3:00 PM  | SE        | 3.3            |
| 20 Aug 2026               | 4:00 PM  | ESE       | 3.4            |
| 20 Aug 2026               | 5:00 PM  | ESE       | 2.7            |
| 20 Aug 2026               | 6:00 PM  | SE        | 3.0            |
| 20 Aug 2026               | 7:00 PM  | ESE       | 3.6            |
| 20 Aug 2026               | 8:00 PM  | ESE       | 2.7            |
| 20 Aug 2026               | 9:00 PM  | ESE       | 1.8            |
| 20 Aug 2026               | 10:00 PM | ESE       | 2.1            |
| 20 Aug 2026               | 11:00 PM | ESE       | 2.4            |
| 21 Aug 2026               | 12:00 AM | SE        | 1.6            |
| 21 Aug 2026               | 1:00 AM  | S         | 1.1            |
| 21 Aug 2026               | 2:00 AM  | W         | 1.1            |
| 21 Aug 2026               | 3:00 AM  | WNW       | 0.5            |
| 21 Aug 2026               | 4:00 AM  | WNW       | 0.2            |
| 21 Aug 2026               | 5:00 AM  | NW        | 1.2            |
| 21 Aug 2026               | 6:00 AM  | W         | 1.3            |
| 21 Aug 2026               | 7:00 AM  | NW        | 1.6            |
| 21 Aug 2026               | 8:00 AM  | E         | 0.3            |
| 21 Aug 2026               | 9:00 AM  | SSE       | 0.9            |
| 21 Aug 2026               | 10:00 AM | ESE       | 0.9            |
| 21 Aug 2026               | 11:00 AM | SE        | 1.3            |
| 21 Aug 2026               | 12:00 PM | ESE       | 1.7            |
| 21 Aug 2026               | 1:00 PM  | SE        | 2.5            |
| 21 Aug 2026               | 2:00 PM  | SE        | 3.0            |
| 21 Aug 2026               | 3:00 PM  | WSW       | 1.0            |
| 21 Aug 2026               | 4:00 PM  | SW        | 1.5            |
| 21 Aug 2026               | 5:00 PM  | SW        | 0.4            |
| 21 Aug 2026               | 6:00 PM  | S         | 1.6            |
| 21 Aug 2026               | 7:00 PM  | SE        | 2.1            |
| 21 Aug 2026               | 8:00 PM  | SE        | 0.6            |
| 21 Aug 2026               | 9:00 PM  | SE        | 3.1            |
| 21 Aug 2026               | 10:00 PM | SW        | 1.2            |
| 21 Aug 2026               | 11:00 PM | SE        | 1.1            |
| 22 Aug 2026               | 12:00 AM | SE        | 1.3            |
| 22 Aug 2026               | 1:00 AM  | WSW       | 1.5            |
| 22 Aug 2026               | 2:00 AM  | SW        | 3.3            |
| 22 Aug 2026               | 3:00 AM  | SW        | 2.2            |
| 22 Aug 2026               | 4:00 AM  | W         | 2.8            |
| 22 Aug 2026               | 5:00 AM  | W         | 2.4            |
| 22 Aug 2026               | 6:00 AM  | NW        | 1.4            |
| 22 Aug 2026               | 7:00 AM  | WNW       | 3.2            |
| 22 Aug 2026               | 8:00 AM  | W         | 1.6            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 22 Aug 2026               | 9:00 AM  | NW        | 2.0            |
| 22 Aug 2026               | 10:00 AM | WSW       | 1.0            |
| 22 Aug 2026               | 11:00 AM | SSE       | 1.3            |
| 22 Aug 2026               | 12:00 PM | SE        | 3.9            |
| 22 Aug 2026               | 1:00 PM  | SE        | 4.4            |
| 22 Aug 2026               | 2:00 PM  | SE        | 4.6            |
| 22 Aug 2026               | 3:00 PM  | SE        | 2.7            |
| 22 Aug 2026               | 4:00 PM  | S         | 1.2            |
| 22 Aug 2026               | 5:00 PM  | SSW       | 1.0            |
| 22 Aug 2026               | 6:00 PM  | WSW       | 2.5            |
| 22 Aug 2026               | 7:00 PM  | WSW       | 2.7            |
| 22 Aug 2026               | 8:00 PM  | W         | 2.8            |
| 22 Aug 2026               | 9:00 PM  | W         | 2.9            |
| 22 Aug 2026               | 10:00 PM | WSW       | 2.6            |
| 22 Aug 2026               | 11:00 PM | W         | 3.2            |
| 23 Aug 2026               | 12:00 AM | W         | 3.9            |
| 23 Aug 2026               | 1:00 AM  | W         | 3.4            |
| 23 Aug 2026               | 2:00 AM  | W         | 2.5            |
| 23 Aug 2026               | 3:00 AM  | WNW       | 1.8            |
| 23 Aug 2026               | 4:00 AM  | W         | 2.0            |
| 23 Aug 2026               | 5:00 AM  | WNW       | 2.1            |
| 23 Aug 2026               | 6:00 AM  | W         | 2.3            |
| 23 Aug 2026               | 7:00 AM  | WNW       | 1.9            |
| 23 Aug 2026               | 8:00 AM  | NW        | 2.1            |
| 23 Aug 2026               | 9:00 AM  | W         | 2.7            |
| 23 Aug 2026               | 10:00 AM | W         | 2.8            |
| 23 Aug 2026               | 11:00 AM | W         | 2.7            |
| 23 Aug 2026               | 12:00 PM | SW        | 2.7            |
| 23 Aug 2026               | 1:00 PM  | W         | 3.4            |
| 23 Aug 2026               | 2:00 PM  | WSW       | 2.3            |
| 23 Aug 2026               | 3:00 PM  | SW        | 2.4            |
| 23 Aug 2026               | 4:00 PM  | SW        | 2.1            |
| 23 Aug 2026               | 5:00 PM  | SW        | 1.9            |
| 23 Aug 2026               | 6:00 PM  | W         | 2.5            |
| 23 Aug 2026               | 7:00 PM  | WSW       | 2.5            |
| 23 Aug 2026               | 8:00 PM  | W         | 2.2            |
| 23 Aug 2026               | 9:00 PM  | WSW       | 1.6            |
| 23 Aug 2026               | 10:00 PM | WSW       | 1.8            |
| 23 Aug 2026               | 11:00 PM | W         | 2.7            |
| 24 Aug 2026               | 12:00 AM | W         | 2.3            |
| 24 Aug 2026               | 1:00 AM  | W         | 2.1            |
| 24 Aug 2026               | 2:00 AM  | WNW       | 2.6            |
| 24 Aug 2026               | 3:00 AM  | W         | 1.4            |
| 24 Aug 2026               | 4:00 AM  | W         | 1.7            |
| 24 Aug 2026               | 5:00 AM  | W         | 2.8            |
| 24 Aug 2026               | 6:00 AM  | W         | 1.8            |
| 24 Aug 2026               | 7:00 AM  | W         | 1.4            |
| 24 Aug 2026               | 8:00 AM  | WNW       | 2.9            |
| 24 Aug 2026               | 9:00 AM  | W         | 3.4            |
| 24 Aug 2026               | 10:00 AM | W         | 4.1            |
| 24 Aug 2026               | 11:00 AM | WSW       | 3.8            |
| 24 Aug 2026               | 12:00 PM | SW        | 3.3            |
| 24 Aug 2026               | 1:00 PM  | WSW       | 3.8            |
| 24 Aug 2026               | 2:00 PM  | SW        | 3.5            |
| 24 Aug 2026               | 3:00 PM  | WSW       | 3.7            |
| 24 Aug 2026               | 4:00 PM  | W         | 4.1            |
| 24 Aug 2026               | 5:00 PM  | W         | 4.1            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 24 Aug 2026               | 6:00 PM  | W         | 4.1            |
| 24 Aug 2026               | 7:00 PM  | W         | 2.8            |
| 24 Aug 2026               | 8:00 PM  | SW        | 1.9            |
| 24 Aug 2026               | 9:00 PM  | SW        | 2.1            |
| 24 Aug 2026               | 10:00 PM | WSW       | 3.8            |
| 24 Aug 2026               | 11:00 PM | W         | 4.6            |
| 25 Aug 2026               | 12:00 AM | WSW       | 2.7            |
| 25 Aug 2026               | 1:00 AM  | SSW       | 1.8            |
| 25 Aug 2026               | 2:00 AM  | SW        | 3.1            |
| 25 Aug 2026               | 3:00 AM  | W         | 2.5            |
| 25 Aug 2026               | 4:00 AM  | SW        | 3.4            |
| 25 Aug 2026               | 5:00 AM  | SW        | 2.8            |
| 25 Aug 2026               | 6:00 AM  | SW        | 3.6            |
| 25 Aug 2026               | 7:00 AM  | SW        | 2.9            |
| 25 Aug 2026               | 8:00 AM  | SSW       | 2.6            |
| 25 Aug 2026               | 9:00 AM  | SW        | 2.5            |
| 25 Aug 2026               | 10:00 AM | SSW       | 3.1            |
| 25 Aug 2026               | 11:00 AM | WNW       | 2.9            |
| 25 Aug 2026               | 12:00 PM | SSW       | 1.0            |
| 25 Aug 2026               | 1:00 PM  | SSW       | 3.2            |
| 25 Aug 2026               | 2:00 PM  | S         | 2.1            |
| 25 Aug 2026               | 3:00 PM  | SSW       | 1.9            |
| 25 Aug 2026               | 4:00 PM  | WNW       | 1.3            |
| 25 Aug 2026               | 5:00 PM  | ESE       | 2.0            |
| 25 Aug 2026               | 6:00 PM  | SE        | 1.6            |
| 25 Aug 2026               | 7:00 PM  | SE        | 1.8            |
| 25 Aug 2026               | 8:00 PM  | S         | 1.4            |
| 25 Aug 2026               | 9:00 PM  | SSE       | 1.6            |
| 25 Aug 2026               | 10:00 PM | S         | 1.6            |
| 25 Aug 2026               | 11:00 PM | S         | 1.4            |
| 26 Aug 2026               | 12:00 AM | S         | 0.6            |
| 26 Aug 2026               | 1:00 AM  | SE        | 1.1            |
| 26 Aug 2026               | 2:00 AM  | SE        | 1.2            |
| 26 Aug 2026               | 3:00 AM  | SSE       | 0.8            |
| 26 Aug 2026               | 4:00 AM  | S         | 0.8            |
| 26 Aug 2026               | 5:00 AM  | S         | 2.5            |
| 26 Aug 2026               | 6:00 AM  | WNW       | 3.1            |
| 26 Aug 2026               | 7:00 AM  | NW        | 1.4            |
| 26 Aug 2026               | 8:00 AM  | ESE       | 0.8            |
| 26 Aug 2026               | 9:00 AM  | WNW       | 1.1            |
| 26 Aug 2026               | 10:00 AM | WNW       | 1.5            |
| 26 Aug 2026               | 11:00 AM | SSE       | 1.6            |
| 26 Aug 2026               | 12:00 PM | ESE       | 2.4            |
| 26 Aug 2026               | 1:00 PM  | S         | 2.3            |
| 26 Aug 2026               | 2:00 PM  | SSE       | 1.3            |
| 26 Aug 2026               | 3:00 PM  | SE        | 2.0            |
| 26 Aug 2026               | 4:00 PM  | ESE       | 2.1            |
| 26 Aug 2026               | 5:00 PM  | SE        | 3.0            |
| 26 Aug 2026               | 6:00 PM  | ESE       | 3.8            |
| 26 Aug 2026               | 7:00 PM  | NE        | 1.6            |
| 26 Aug 2026               | 8:00 PM  | E         | 2.9            |
| 26 Aug 2026               | 9:00 PM  | ESE       | 2.8            |
| 26 Aug 2026               | 10:00 PM | ESE       | 3.4            |
| 26 Aug 2026               | 11:00 PM | ESE       | 2.4            |
| 27 Aug 2026               | 12:00 AM | NW        | 2.5            |
| 27 Aug 2026               | 1:00 AM  | N         | 1.2            |
| 27 Aug 2026               | 2:00 AM  | NE        | 1.3            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 27 Aug 2026               | 3:00 AM  | S         | 1.4            |
| 27 Aug 2026               | 4:00 AM  | ESE       | 2.3            |
| 27 Aug 2026               | 5:00 AM  | ESE       | 2.9            |
| 27 Aug 2026               | 6:00 AM  | E         | 3.0            |
| 27 Aug 2026               | 7:00 AM  | ENE       | 1.5            |
| 27 Aug 2026               | 8:00 AM  | SE        | 0.6            |
| 27 Aug 2026               | 9:00 AM  | ESE       | 1.2            |
| 27 Aug 2026               | 10:00 AM | SE        | 1.2            |
| 27 Aug 2026               | 11:00 AM | SE        | 0.3            |
| 27 Aug 2026               | 12:00 PM | W         | 0.8            |
| 27 Aug 2026               | 1:00 PM  | W         | 1.6            |
| 27 Aug 2026               | 2:00 PM  | SSW       | 1.1            |
| 27 Aug 2026               | 3:00 PM  | SW        | 1.2            |
| 27 Aug 2026               | 4:00 PM  | SSW       | 0.8            |
| 27 Aug 2026               | 5:00 PM  | SSE       | 1.2            |
| 27 Aug 2026               | 6:00 PM  | S         | 0.9            |
| 27 Aug 2026               | 7:00 PM  | SSE       | 0.7            |
| 27 Aug 2026               | 8:00 PM  | S         | 1.8            |
| 27 Aug 2026               | 9:00 PM  | S         | 0.9            |
| 27 Aug 2026               | 10:00 PM | S         | 1.0            |
| 27 Aug 2026               | 11:00 PM | S         | 1.0            |
| 28 Aug 2026               | 12:00 AM | SSW       | 1.4            |
| 28 Aug 2026               | 1:00 AM  | WSW       | 2.1            |
| 28 Aug 2026               | 2:00 AM  | WSW       | 2.7            |
| 28 Aug 2026               | 3:00 AM  | W         | 2.5            |
| 28 Aug 2026               | 4:00 AM  | W         | 1.5            |
| 28 Aug 2026               | 5:00 AM  | WNW       | 1.8            |
| 28 Aug 2026               | 6:00 AM  | W         | 1.7            |
| 28 Aug 2026               | 7:00 AM  | W         | 1.9            |
| 28 Aug 2026               | 8:00 AM  | WNW       | 2.0            |
| 28 Aug 2026               | 9:00 AM  | W         | 2.9            |
| 28 Aug 2026               | 10:00 AM | W         | 2.5            |
| 28 Aug 2026               | 11:00 AM | W         | 3.1            |
| 28 Aug 2026               | 12:00 PM | W         | 3.7            |
| 28 Aug 2026               | 1:00 PM  | W         | 4.4            |
| 28 Aug 2026               | 2:00 PM  | W         | 4.4            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 28 Aug 2026               | 3:00 PM  | W         | 3.2            |
| 28 Aug 2026               | 4:00 PM  | W         | 3.1            |
| 28 Aug 2026               | 5:00 PM  | WSW       | 2.9            |
| 28 Aug 2026               | 6:00 PM  | W         | 2.0            |
| 28 Aug 2026               | 7:00 PM  | W         | 1.2            |
| 28 Aug 2026               | 8:00 PM  | W         | 2.8            |
| 28 Aug 2026               | 9:00 PM  | W         | 3.2            |
| 28 Aug 2026               | 10:00 PM | W         | 4.4            |
| 28 Aug 2026               | 11:00 PM | W         | 4.4            |
| 29 Aug 2026               | 12:00 AM | W         | 3.7            |
| 29 Aug 2026               | 1:00 AM  | W         | 3.1            |
| 29 Aug 2026               | 2:00 AM  | W         | 2.5            |
| 29 Aug 2026               | 3:00 AM  | W         | 2.8            |
| 29 Aug 2026               | 4:00 AM  | W         | 1.7            |
| 29 Aug 2026               | 5:00 AM  | W         | 1.4            |
| 29 Aug 2026               | 6:00 AM  | W         | 1.4            |
| 29 Aug 2026               | 7:00 AM  | W         | 2.0            |
| 29 Aug 2026               | 8:00 AM  | WSW       | 2.1            |
| 29 Aug 2026               | 9:00 AM  | SW        | 2.1            |
| 29 Aug 2026               | 10:00 AM | SW        | 1.9            |
| 29 Aug 2026               | 11:00 AM | WSW       | 2.5            |
| 29 Aug 2026               | 12:00 PM | SW        | 2.2            |
| 29 Aug 2026               | 1:00 PM  | SW        | 3.0            |
| 29 Aug 2026               | 2:00 PM  | WSW       | 3.0            |
| 29 Aug 2026               | 3:00 PM  | WSW       | 2.2            |
| 29 Aug 2026               | 4:00 PM  | W         | 1.7            |
| 29 Aug 2026               | 5:00 PM  | WNW       | 1.8            |
| 29 Aug 2026               | 6:00 PM  | WSW       | 0.8            |
| 29 Aug 2026               | 7:00 PM  | WSW       | 1.8            |
| 29 Aug 2026               | 8:00 PM  | W         | 0.8            |
| 29 Aug 2026               | 9:00 PM  | NW        | 1.4            |
| 29 Aug 2026               | 10:00 PM | WSW       | 1.5            |
| 29 Aug 2026               | 11:00 PM | W         | 1.2            |
| 30 Aug 2026               | 12:00 AM | WSW       | 1.2            |
| 30 Aug 2026               | 1:00 AM  | WSW       | 0.5            |
| 30 Aug 2026               | 2:00 AM  | SSW       | 0.5            |
| 30 Aug 2026               | 3:00 AM  | SE        | 1.2            |
| 30 Aug 2026               | 4:00 AM  | SE        | 1.9            |
| 30 Aug 2026               | 5:00 AM  | SE        | 2.0            |
| 30 Aug 2026               | 6:00 AM  | SE        | 2.0            |
| 30 Aug 2026               | 7:00 AM  | E         | 2.6            |
| 30 Aug 2026               | 8:00 AM  | E         | 4.4            |
| 30 Aug 2026               | 9:00 AM  | E         | 3.8            |
| 30 Aug 2026               | 10:00 AM | ESE       | 3.7            |
| 30 Aug 2026               | 11:00 AM | ESE       | 3.3            |
| 30 Aug 2026               | 12:00 PM | SE        | 3.1            |
| 30 Aug 2026               | 1:00 PM  | SE        | 3.4            |
| 30 Aug 2026               | 2:00 PM  | SE        | 2.2            |
| 30 Aug 2026               | 3:00 PM  | ESE       | 1.5            |
| 30 Aug 2026               | 4:00 PM  | W         | 0.5            |
| 30 Aug 2026               | 5:00 PM  | SSW       | 0.8            |
| 30 Aug 2026               | 6:00 PM  | SSE       | 0.7            |
| 30 Aug 2026               | 7:00 PM  | SW        | 0.8            |
| 30 Aug 2026               | 8:00 PM  | NW        | 1.5            |
| 30 Aug 2026               | 9:00 PM  | NW        | 2.1            |
| 30 Aug 2026               | 10:00 PM | WNW       | 2.1            |
| 30 Aug 2026               | 11:00 PM | NW        | 1.5            |

| August 2026               |          |           |                |
|---------------------------|----------|-----------|----------------|
| Wind Speed and Directions |          |           |                |
| Date                      | Time     | Direction | Wind Speed m-s |
| 31 Aug 2026               | 12:00 AM | SSW       | 1.0            |
| 31 Aug 2026               | 1:00 AM  | SE        | 0.7            |
| 31 Aug 2026               | 2:00 AM  | SSE       | 0.8            |
| 31 Aug 2026               | 3:00 AM  | SW        | 0.9            |
| 31 Aug 2026               | 4:00 AM  | W         | 1.4            |
| 31 Aug 2026               | 5:00 AM  | SSW       | 1.1            |
| 31 Aug 2026               | 6:00 AM  | SE        | 0.7            |
| 31 Aug 2026               | 7:00 AM  | SSE       | 0.7            |
| 31 Aug 2026               | 8:00 AM  | S         | 0.9            |
| 31 Aug 2026               | 9:00 AM  | SE        | 2.0            |
| 31 Aug 2026               | 10:00 AM | SE        | 3.4            |
| 31 Aug 2026               | 11:00 AM | E         | 2.1            |
| 31 Aug 2026               | 12:00 PM | W         | 0.6            |
| 31 Aug 2026               | 1:00 PM  | NW        | 0.5            |
| 31 Aug 2026               | 2:00 PM  | SE        | 0.8            |
| 31 Aug 2026               | 3:00 PM  | SE        | 1.7            |
| 31 Aug 2026               | 4:00 PM  | SE        | 2.4            |
| 31 Aug 2026               | 5:00 PM  | SE        | 1.3            |
| 31 Aug 2026               | 6:00 PM  | SE        | 1.6            |
| 31 Aug 2026               | 7:00 PM  | SSE       | 1.2            |
| 31 Aug 2026               | 8:00 PM  | WNW       | 2.4            |
| 31 Aug 2026               | 9:00 PM  | NNW       | 1.3            |
| 31 Aug 2026               | 10:00 PM | NW        | 1.1            |
| 31 Aug 2026               | 11:00 PM | NW        | 0.8            |



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**APPENDIX D  
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 (August 2026)**

| Sunday | Monday               | Tuesday              | Wednesday            | Thursday             | Friday               | Saturday    |
|--------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------|
|        |                      |                      |                      |                      |                      | 1-Aug       |
|        |                      |                      |                      |                      |                      | 1-hr TSP X3 |
| 2-Aug  | 3-Aug                | 4-Aug                | 5-Aug                | 6-Aug                | 7-Aug                | 8-Aug       |
|        |                      |                      |                      | 24-hr TSP            | 1-hr TSP X3<br>Noise |             |
| 9-Aug  | 10-Aug               | 11-Aug               | 12-Aug               | 13-Aug               | 14-Aug               | 15-Aug      |
|        |                      |                      | 24-hr TSP            | 1-hr TSP X3<br>Noise |                      |             |
| 16-Aug | 17-Aug               | 18-Aug               | 19-Aug               | 20-Aug               | 21-Aug               | 22-Aug      |
|        |                      | 24-hr TSP            | 1-hr TSP X3<br>Noise |                      |                      |             |
| 23-Aug | 24-Aug               | 25-Aug               | 26-Aug               | 27-Aug               | 28-Aug               | 29-Aug      |
|        | 24-hr TSP            | 1-hr TSP X3<br>Noise |                      |                      |                      | 24-hr TSP   |
| 30-Aug | 31-Aug               |                      |                      |                      |                      |             |
|        | 1-hr TSP X3<br>Noise |                      |                      |                      |                      |             |

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

**Air Quality Monitoring Station**

*1-hr TSP / 24-hrs TSP*

AM1 - Tin Hau Temple  
AM2 - Sai Tso Wan Recreation Ground  
AM3 - Yau Lai Estate Bik Lai House  
AM4<sup>(1)</sup> - Sitting-out Area at Cha Kwo Ling Village  
AM4(B)<sub>(2)</sub> - Flat 103 Cha Kwo Ling Village

**Noise Monitoring Station**

CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong  
CM2 - Bik Lai House, Yau Lai Estate Phase 1, Yau Tong  
CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong  
CM4 - Tin Hau Temple, Cha Kwo Ling  
CM5 - CCC Kei Faat Primary School, Yau Tong

Notes: (1) For 1-hour TSP monitoring; (2) For 24-hours TSP monitoring;

**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 (September 2026)**

| Sunday | Monday    | Tuesday              | Wednesday            | Thursday             | Friday               | Saturday    |
|--------|-----------|----------------------|----------------------|----------------------|----------------------|-------------|
|        |           | 1-Sep                | 2-Sep                | 3-Sep                | 4-Sep                | 5-Sep       |
|        |           |                      |                      |                      | 24-hr TSP            | 1-hr TSP X3 |
| 6-Sep  | 7-Sep     | 8-Sep                | 9-Sep                | 10-Sep               | 11-Sep               | 12-Sep      |
|        |           |                      |                      | 24-hr TSP            | 1-hr TSP X3<br>Noise |             |
| 13-Sep | 14-Sep    | 15-Sep               | 16-Sep               | 17-Sep               | 18-Sep               | 19-Sep      |
|        |           |                      | 24-hr TSP            | 1-hr TSP X3<br>Noise |                      |             |
| 20-Sep | 21-Sep    | 22-Sep               | 23-Sep               | 24-Sep               | 25-Sep               | 26-Sep      |
|        |           | 24-hr TSP            | 1-hr TSP X3<br>Noise |                      |                      |             |
| 27-Sep | 28-Sep    | 29-Sep               | 30-Sep               |                      |                      |             |
|        | 24-hr TSP | 1-hr TSP X3<br>Noise |                      |                      |                      |             |

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

**Air Quality Monitoring Station**

*1-hr TSP / 24-hrs TSP*

AM1 - Tin Hau Temple

AM2 - Sai Tso Wan Recreation Ground

AM3 - Yau Lai Estate Bik Lai House

AM4<sup>(1)</sup> - Sitting-out Area at Cha Kwo Ling Village

AM4(B)(2) - Flat 103 Cha Kwo Ling Village

**Noise Monitoring Station**

CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong

CM2 - Bik Lai House, Yau Lai Estate Phase 1, Yau Tong

CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong

CM4 - Tin Hau Temple, Cha Kwo Ling

CM5 - CCC Kei Faat Primary School, Yau Tong

Notes: (1) For 1-hour TSP monitoring; (2) For 24-hours TSP monitoring;

**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 (October 2026)**

| Sunday | Monday               | Tuesday   | Wednesday            | Thursday             | Friday               | Saturday    |
|--------|----------------------|-----------|----------------------|----------------------|----------------------|-------------|
|        |                      |           |                      | 1-Oct                | 2-Oct                | 3-Oct       |
|        |                      |           |                      |                      |                      | 24-hr TSP   |
| 4-Oct  | 5-Oct                | 6-Oct     | 7-Oct                | 8-Oct                | 9-Oct                | 10-Oct      |
|        | 1-hr TSP X3<br>Noise |           |                      |                      | 24-hr TSP            | 1-hr TSP X3 |
| 11-Oct | 12-Oct               | 13-Oct    | 14-Oct               | 15-Oct               | 16-Oct               | 17-Oct      |
|        |                      |           |                      | 24-hr TSP            | 1-hr TSP X3<br>Noise |             |
| 18-Oct | 19-Oct               | 20-Oct    | 21-Oct               | 22-Oct               | 23-Oct               | 24-Oct      |
|        |                      |           | 24-hr TSP            | 1-hr TSP X3<br>Noise |                      |             |
| 25-Oct | 26-Oct               | 27-Oct    | 28-Oct               | 29-Oct               | 30-Oct               | 31-Oct      |
|        |                      | 24-hr TSP | 1-hr TSP X3<br>Noise |                      |                      |             |

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

**Air Quality Monitoring Station**

*1-hr TSP / 24-hrs TSP*

AM1 - Tin Hau Temple

AM2 - Sai Tso Wan Recreation Ground

AM3 - Yau Lai Estate Bik Lai House

AM4<sup>(1)</sup> - Sitting-out Area at Cha Kwo Ling Village

AM4(B)<sub>(2)</sub> - Flat 103 Cha Kwo Ling Village

**Noise Monitoring Station**

CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong

CM2 - Bik Lai House, Yau Lai Estate Phase 1, Yau Tong

CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong

CM4 - Tin Hau Temple, Cha Kwo Ling

CM5 - CCC Kei Faat Primary School, Yau Tong

Notes: (1) For 1-hour TSP monitoring; (2) For 24-hours TSP monitoring;

**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 (November 2026)**

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

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

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**APPENDIX E**  
**1-HOUR TSP MONITORING RESULTS**  
**AND GRAPHICAL PRESENTATIONS**

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## Appendix E - 1-hour TSP Monitoring Results

| Location AM1 - Tin Hau Temple |       |         |                                                        |
|-------------------------------|-------|---------|--------------------------------------------------------|
| Date                          | Time  | Weather | Particulate Concentration ( $\mu\text{g}/\text{m}^3$ ) |
| 1-Aug-26                      | 12:31 | Rainy   | 32.4                                                   |
| 1-Aug-26                      | 13:31 | Rainy   | 23.4                                                   |
| 1-Aug-26                      | 14:31 | Rainy   | 36.0                                                   |
| 7-Aug-26                      | 14:00 | Sunny   | 23.4                                                   |
| 7-Aug-26                      | 15:00 | Sunny   | 23.4                                                   |
| 7-Aug-26                      | 16:00 | Sunny   | 27.0                                                   |
| 13-Aug-26                     | 14:00 | Sunny   | 12.6                                                   |
| 13-Aug-26                     | 15:00 | Sunny   | 16.2                                                   |
| 13-Aug-26                     | 16:00 | Sunny   | 28.8                                                   |
| 19-Aug-26                     | 12:50 | Sunny   | 32.4                                                   |
| 19-Aug-26                     | 13:50 | Sunny   | 30.6                                                   |
| 19-Aug-26                     | 14:50 | Sunny   | 19.8                                                   |
| 25-Aug-26                     | 13:20 | Cloudy  | 31.2                                                   |
| 25-Aug-26                     | 14:20 | Cloudy  | 37.7                                                   |
| 25-Aug-26                     | 15:20 | Cloudy  | 27.3                                                   |
| 31-Aug-26                     | 10:10 | Sunny   | 27.3                                                   |
| 31-Aug-26                     | 11:10 | Sunny   | 18.2                                                   |
| 31-Aug-26                     | 12:10 | Sunny   | 24.7                                                   |
| Average                       |       |         | 26.2                                                   |
| Maximum                       |       |         | 37.7                                                   |
| Minimum                       |       |         | 12.6                                                   |

| Location AM2 - Sai Tso Wan Recreation Ground |       |         |                                                                          |
|----------------------------------------------|-------|---------|--------------------------------------------------------------------------|
| Date                                         | Time  | Weather | <i>Particulate Concentration ( <math>\mu\text{g}/\text{m}^3</math> )</i> |
| 1-Aug-26                                     | 9:17  | Rainy   | 19.8                                                                     |
| 1-Aug-26                                     | 10:17 | Rainy   | 23.4                                                                     |
| 1-Aug-26                                     | 11:17 | Rainy   | 16.2                                                                     |
| 7-Aug-26                                     | 9:07  | Sunny   | 18.0                                                                     |
| 7-Aug-26                                     | 10:07 | Sunny   | 18.0                                                                     |
| 7-Aug-26                                     | 11:07 | Sunny   | 18.0                                                                     |
| 13-Aug-26                                    | 11:07 | Sunny   | 16.0                                                                     |
| 13-Aug-26                                    | 12:07 | Sunny   | 12.0                                                                     |
| 13-Aug-26                                    | 13:07 | Sunny   | 14.0                                                                     |
| 19-Aug-26                                    | 10:00 | Sunny   | 39.6                                                                     |
| 19-Aug-26                                    | 11:00 | Sunny   | 32.4                                                                     |
| 19-Aug-26                                    | 12:00 | Sunny   | 25.2                                                                     |
| 25-Aug-26                                    | 10:16 | Cloudy  | 32.0                                                                     |
| 25-Aug-26                                    | 11:16 | Cloudy  | 22.0                                                                     |
| 25-Aug-26                                    | 12:16 | Cloudy  | 28.0                                                                     |
| 31-Aug-26                                    | 9:45  | Sunny   | 29.9                                                                     |
| 31-Aug-26                                    | 10:45 | Sunny   | 26.0                                                                     |
| 31-Aug-26                                    | 11:45 | Sunny   | 37.7                                                                     |
| Average                                      |       |         | 23.8                                                                     |
| Maximum                                      |       |         | 39.6                                                                     |
| Minimum                                      |       |         | 12.0                                                                     |

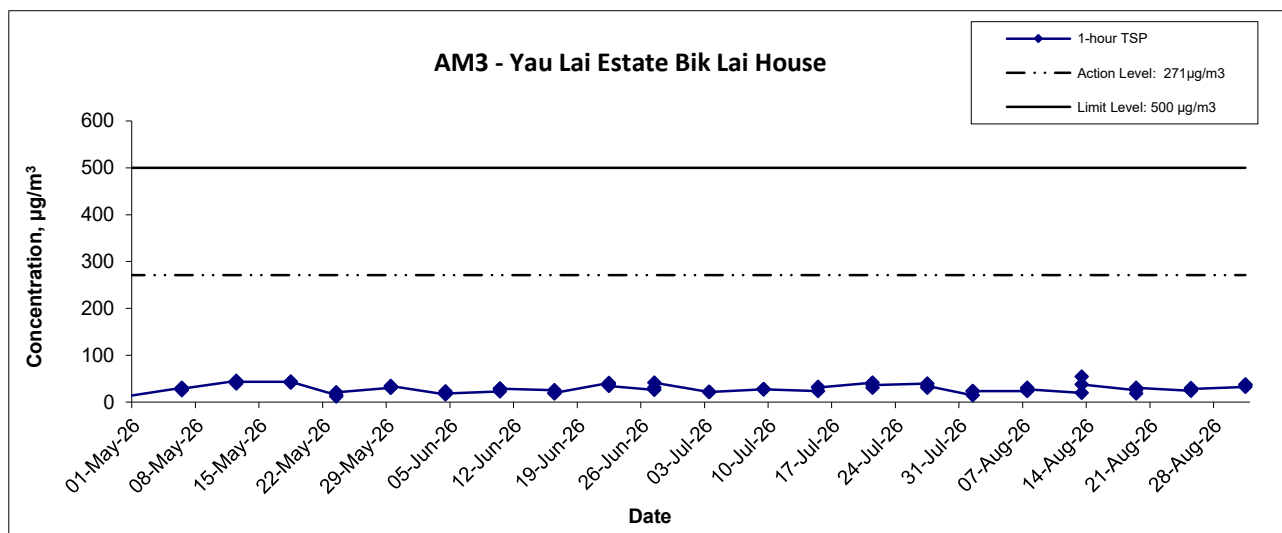
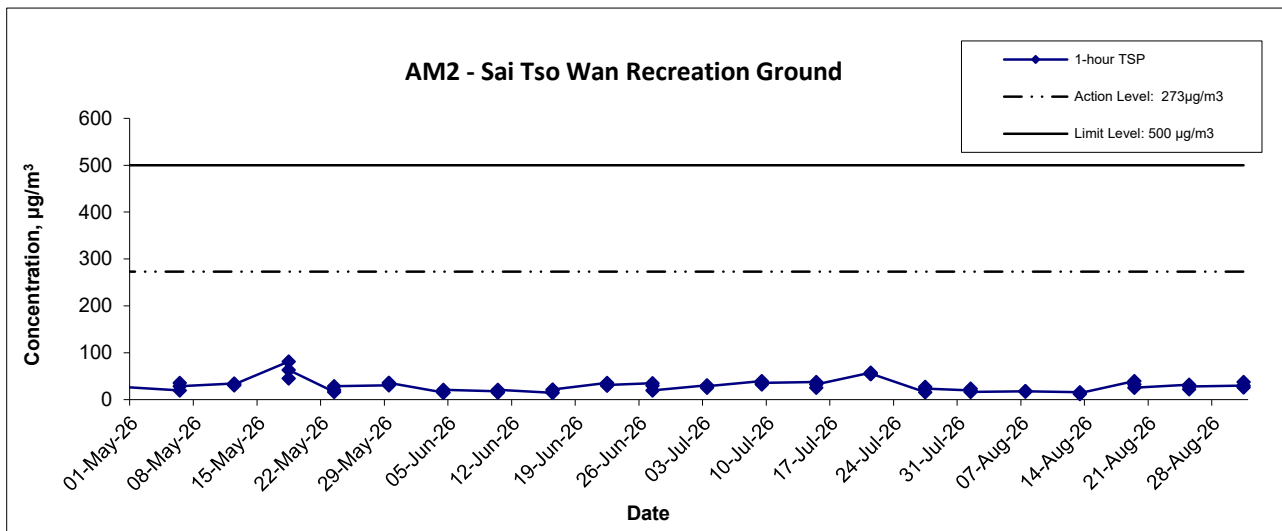
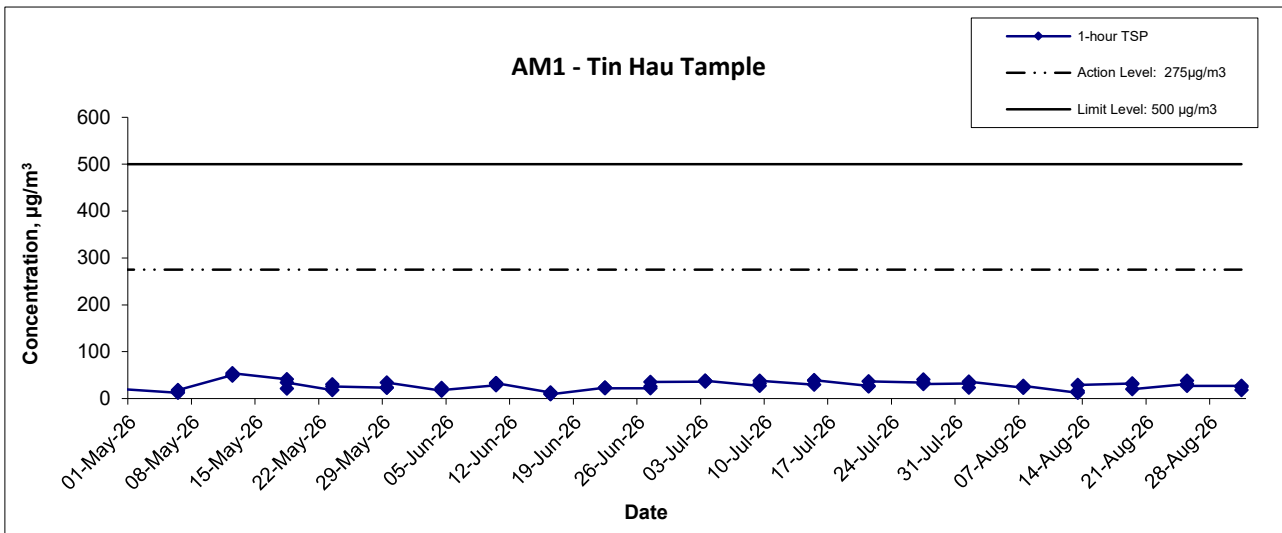
## Appendix E - 1-hour TSP Monitoring Results

| Location AM3 - Yau Lai Estate Bik Lai House |       |         |                                                        |
|---------------------------------------------|-------|---------|--------------------------------------------------------|
| Date                                        | Time  | Weather | Particulate Concentration ( $\mu\text{g}/\text{m}^3$ ) |
| 1-Aug-26                                    | 13:40 | Rainy   | 14.4                                                   |
| 1-Aug-26                                    | 14:40 | Rainy   | 23.4                                                   |
| 1-Aug-26                                    | 15:40 | Rainy   | 23.4                                                   |
| 7-Aug-26                                    | 11:11 | Sunny   | 23.4                                                   |
| 7-Aug-26                                    | 12:11 | Sunny   | 30.6                                                   |
| 7-Aug-26                                    | 13:11 | Sunny   | 27.0                                                   |
| 13-Aug-26                                   | 13:26 | Sunny   | 19.8                                                   |
| 13-Aug-26                                   | 14:26 | Sunny   | 54.0                                                   |
| 13-Aug-26                                   | 15:26 | Sunny   | 37.8                                                   |
| 19-Aug-26                                   | 14:01 | Sunny   | 25.2                                                   |
| 19-Aug-26                                   | 15:01 | Sunny   | 18.0                                                   |
| 19-Aug-26                                   | 16:01 | Sunny   | 30.6                                                   |
| 25-Aug-26                                   | 12:20 | Cloudy  | 24.0                                                   |
| 25-Aug-26                                   | 13:20 | Cloudy  | 30.0                                                   |
| 25-Aug-26                                   | 14:20 | Cloudy  | 28.0                                                   |
| 31-Aug-26                                   | 15:05 | Sunny   | 32.5                                                   |
| 31-Aug-26                                   | 16:05 | Sunny   | 37.7                                                   |
| 31-Aug-26                                   | 17:05 | Sunny   | 36.4                                                   |
|                                             |       | Average | 28.7                                                   |
|                                             |       | Maximum | 54.0                                                   |
|                                             |       | Minimum | 14.4                                                   |

| Location AM4 - Sitting-out Area at Cha Kwo Ling Village |       |         |                                                        |
|---------------------------------------------------------|-------|---------|--------------------------------------------------------|
| Date                                                    | Time  | Weather | Particulate Concentration ( $\mu\text{g}/\text{m}^3$ ) |
| 1-Aug-26                                                | 11:00 | Rainy   | 32.4                                                   |
| 1-Aug-26                                                | 12:00 | Rainy   | 23.4                                                   |
| 1-Aug-26                                                | 13:00 | Rainy   | 36.0                                                   |
| 7-Aug-26                                                | 13:23 | Sunny   | 28.0                                                   |
| 7-Aug-26                                                | 14:23 | Sunny   | 32.0                                                   |
| 7-Aug-26                                                | 15:23 | Sunny   | 36.0                                                   |
| 13-Aug-26                                               | 15:29 | Sunny   | 16.0                                                   |
| 13-Aug-26                                               | 16:29 | Sunny   | 14.0                                                   |
| 13-Aug-26                                               | 17:29 | Sunny   | 18.0                                                   |
| 19-Aug-26                                               | 11:30 | Sunny   | 43.2                                                   |
| 19-Aug-26                                               | 12:30 | Sunny   | 36.0                                                   |
| 19-Aug-26                                               | 13:30 | Sunny   | 37.8                                                   |
| 25-Aug-26                                               | 14:29 | Cloudy  | 32.0                                                   |
| 25-Aug-26                                               | 15:29 | Cloudy  | 32.0                                                   |
| 25-Aug-26                                               | 16:29 | Cloudy  | 26.0                                                   |
| 31-Aug-26                                               | 15:45 | Sunny   | 27.3                                                   |
| 31-Aug-26                                               | 16:45 | Sunny   | 37.7                                                   |
| 31-Aug-26                                               | 17:45 | Sunny   | 42.9                                                   |
|                                                         |       | Average | 30.6                                                   |
|                                                         |       | Maximum | 43.2                                                   |
|                                                         |       | Minimum | 14.0                                                   |



### 1-hr TSP Concentration Levels



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

Graphical Presentation of 1-hour TSP Monitoring Results

Scale

N.T.S

Date

Aug-26

Project

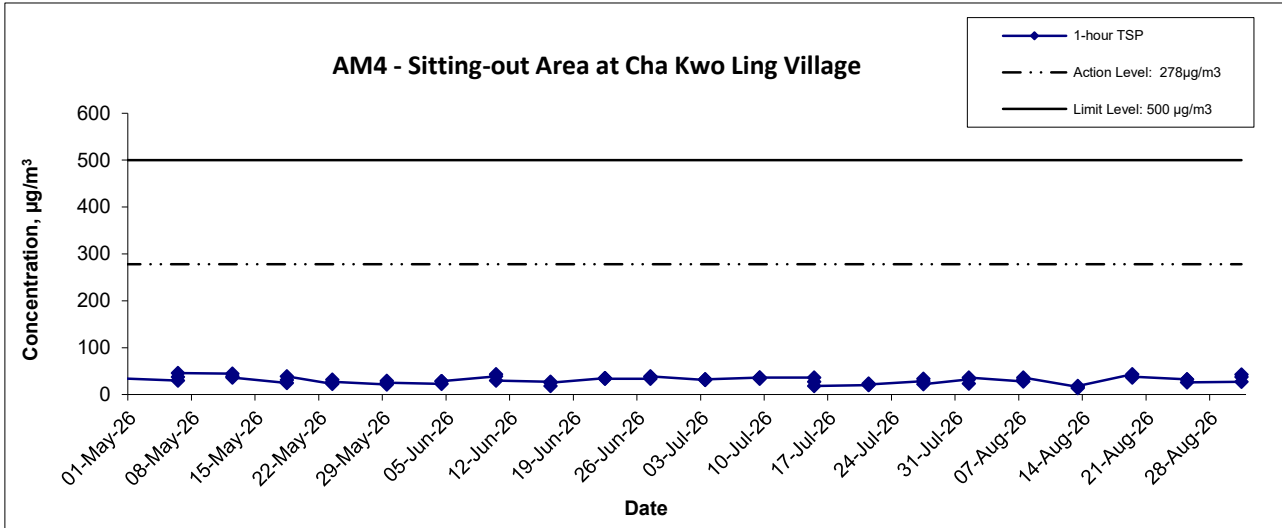
No. MA20003

Appendix

E

CINOTECH

### 1-hr TSP Concentration Levels



**Notes:**

1. The major activitie(s) being carried out on site during the reporting period is/are presented in Section 1.11
2. The weather conditions during the reporting month are presented in Appendix C.
3. Other factors which might affect the monitoring results are presented in Section 2.18.

|                                                                                                                                                                             |                |                     |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|-----------------|
| Contract No. ED/2018/04<br>Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron<br><br>Graphical Presentation of 1-hour TSP Monitoring Results | Scale<br>N.T.S | Project No. MA20003 | <b>CINOTECH</b> |
|                                                                                                                                                                             | Date<br>Aug-26 | Appendix<br>E       |                 |

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

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## Appendix F - 24-hour TSP Monitoring Results

### Location AM1 - Tin Hau Temple

| Start Date | Weather   | Filter Weight (g) |        | Particulate | Elapse Time |         | Sampling   | Flow Rate (m <sup>3</sup> /min.) |       | Av. flow              | Total vol.        | Conc.                |
|------------|-----------|-------------------|--------|-------------|-------------|---------|------------|----------------------------------|-------|-----------------------|-------------------|----------------------|
|            | Condition | Initial           | Final  | Weight (g)  | Initial     | Final   | Time(hrs.) | Initial                          | Final | (m <sup>3</sup> /min) | (m <sup>3</sup> ) | (µg/m <sup>3</sup> ) |
| 6-Aug-26   | Sunny     | 2.8413            | 2.8631 | 0.0217      | 16866.6     | 16890.6 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1740.0            | 12.5                 |
| 12-Aug-26  | Sunny     | 2.8440            | 2.8576 | 0.0136      | 16890.6     | 16914.6 | 24.0       | 1.21                             | 1.22  | 1.22                  | 1749.9            | 7.8                  |
| 18-Aug-26  | Sunny     | 2.8370            | 2.9215 | 0.0845      | 16914.6     | 16938.6 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1756.2            | 48.1                 |
| 24-Aug-26  | Cloudy    | 2.8449            | 2.8685 | 0.0236      | 16938.6     | 16962.6 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1754.4            | 13.5                 |
| 29-Aug-26  | Sunny     | 2.8274            | 2.8346 | 0.0072      | 16962.6     | 16986.6 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1753.9            | 4.1                  |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Min               | 4.1                  |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Max               | 48.1                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Average           | 17.2                 |

### Location AM2 - Sai Tso Wan Recreation Ground

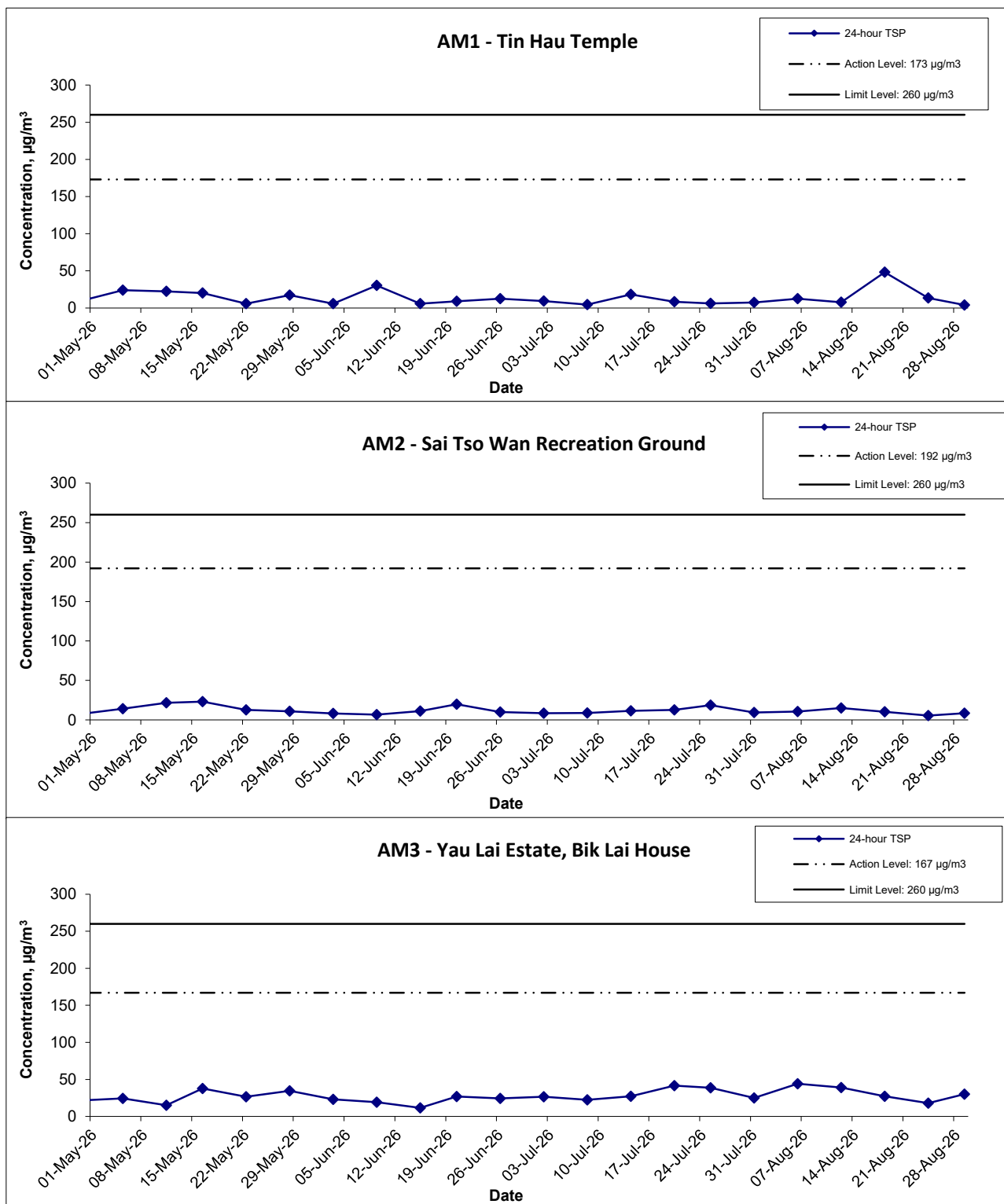
| Start Date | Weather   | Filter Weight (g) |        | Particulate | Elapse Time |         | Sampling   | Flow Rate (m <sup>3</sup> /min.) |       | Av. flow              | Total vol.        | Conc.                |
|------------|-----------|-------------------|--------|-------------|-------------|---------|------------|----------------------------------|-------|-----------------------|-------------------|----------------------|
|            | Condition | Initial           | Final  | Weight (g)  | Initial     | Final   | Time(hrs.) | Initial                          | Final | (m <sup>3</sup> /min) | (m <sup>3</sup> ) | (µg/m <sup>3</sup> ) |
| 6-Aug-26   | Sunny     | 2.8393            | 2.8578 | 0.0186      | 37966.6     | 37990.6 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1740.3            | 10.7                 |
| 12-Aug-26  | Sunny     | 2.8477            | 2.8742 | 0.0266      | 37990.6     | 38014.6 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1750.8            | 15.2                 |
| 18-Aug-26  | Sunny     | 2.8403            | 2.8586 | 0.0183      | 38014.6     | 38038.6 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1756.3            | 10.4                 |
| 24-Aug-26  | Cloudy    | 2.8322            | 2.8417 | 0.0095      | 38038.6     | 38062.6 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1754.7            | 5.4                  |
| 29-Aug-26  | Cloudy    | 2.8301            | 2.8452 | 0.0150      | 38062.6     | 38086.6 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1754.3            | 8.6                  |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Min               | 5.4                  |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Max               | 15.2                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Average           | 10.1                 |

### Location AM3 - Yau Lai Estate, Bik Lai House

| Start Date | Weather   | Filter Weight (g) |        | Particulate | Elapse Time |         | Sampling   | Flow Rate (m <sup>3</sup> /min.) |       | Av. flow              | Total vol.        | Conc.                |
|------------|-----------|-------------------|--------|-------------|-------------|---------|------------|----------------------------------|-------|-----------------------|-------------------|----------------------|
|            | Condition | Initial           | Final  | Weight (g)  | Initial     | Final   | Time(hrs.) | Initial                          | Final | (m <sup>3</sup> /min) | (m <sup>3</sup> ) | (µg/m <sup>3</sup> ) |
| 6-Aug-26   | Sunny     | 2.8385            | 2.9152 | 0.0768      | 12169.3     | 12193.3 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1743.0            | 44.1                 |
| 12-Aug-26  | Sunny     | 2.8543            | 2.9224 | 0.0681      | 12193.3     | 12217.3 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1747.1            | 39.0                 |
| 18-Aug-26  | Sunny     | 2.8346            | 2.8825 | 0.0480      | 12217.3     | 12241.3 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1753.2            | 27.4                 |
| 24-Aug-26  | Sunny     | 2.8288            | 2.8601 | 0.0313      | 12241.3     | 12265.3 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1751.4            | 17.9                 |
| 29-Aug-26  | Fine      | 2.8646            | 2.9170 | 0.0524      | 12265.3     | 12289.3 | 24.0       | 1.22                             | 1.22  | 1.22                  | 1751.0            | 29.9                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Min               | 17.9                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Max               | 44.1                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Average           | 31.6                 |

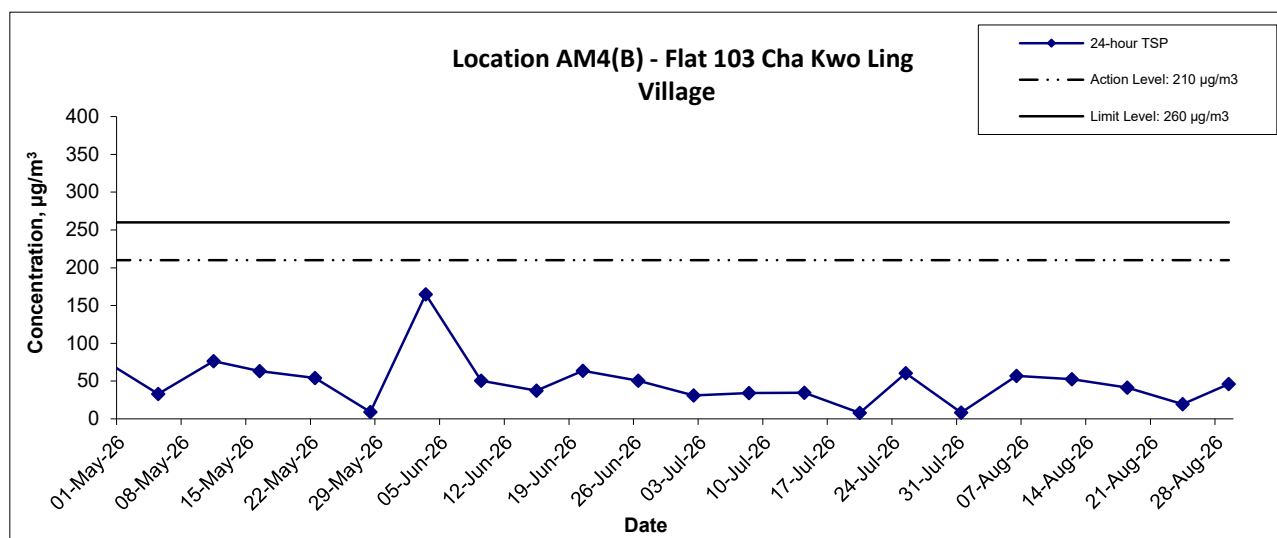
### Location AM4(B) - Flat 103 Cha Kwo Ling Village

| Start Date | Weather   | Filter Weight (g) |        | Particulate | Elapse Time |         | Sampling   | Flow Rate (m <sup>3</sup> /min.) |       | Av. flow              | Total vol.        | Conc.                |
|------------|-----------|-------------------|--------|-------------|-------------|---------|------------|----------------------------------|-------|-----------------------|-------------------|----------------------|
|            | Condition | Initial           | Final  | Weight (g)  | Initial     | Final   | Time(hrs.) | Initial                          | Final | (m <sup>3</sup> /min) | (m <sup>3</sup> ) | (µg/m <sup>3</sup> ) |
| 6-Aug-26   | Sunny     | 2.8184            | 2.9180 | 0.0995      | 23764.2     | 23788.2 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1747.7            | 57.0                 |
| 12-Aug-26  | Sunny     | 2.8284            | 2.9200 | 0.0916      | 23788.2     | 23812.2 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1742.8            | 52.6                 |
| 18-Aug-26  | Sunny     | 2.8299            | 2.9024 | 0.0725      | 23812.2     | 23836.2 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1748.8            | 41.5                 |
| 24-Aug-26  | Rainy     | 2.8379            | 2.8720 | 0.0341      | 23836.2     | 23860.2 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1747.1            | 19.5                 |
| 29-Aug-26  | Cloudy    | 2.8481            | 2.9289 | 0.0808      | 23860.2     | 23884.2 | 24.0       | 1.21                             | 1.21  | 1.21                  | 1746.7            | 46.3                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Min               | 19.5                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Max               | 57.0                 |
|            |           |                   |        |             |             |         |            |                                  |       |                       | Average           | 43.4                 |



|                                                                                                                                                                              |                |                     |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|----------|
| Contract No. ED/2018/04<br>Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron<br><br>Graphical Presentation of 24-hour TSP Monitoring Results | Scale<br>N.T.S | Project No. MA20003 | CINOTECH |
|                                                                                                                                                                              | Date<br>Aug-26 | Appendix<br>F       |          |

## 24-hr TSP Concentration Levels



### Notes:

- 1) The major activitie(s) being carried out on site during the reporting period is/are presented in Section 1.11
- 2) The weather conditions during the reporting month are presented in Appendix C.
- 3) Other factors which might affect the monitoring results are presented in Section 2.18.
- 4) Due the Super Tropical Cyclone Signal Number 10 hoisted on 24/09/2025, the 24-hr TSP Monitoring was postponed to 25/09/2025.

|                                                                                                                                                                                 |                |                        |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------|----------|
| Contract No. ED/2018/04<br>Trunk Road T2 and Infrastructure Works for Developments at the<br>Former South Apron<br><br>Graphical Presentation of 24-hour TSP Monitoring Results | Scale<br>N.T.S | Project<br>No. MA20003 | CINOTECH |
|                                                                                                                                                                                 | Date<br>Aug-26 | Appendix<br>F          |          |

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

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## Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

| Location CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong |       |         |                       |                 |                 |                 |                          |
|----------------------------------------------------------------|-------|---------|-----------------------|-----------------|-----------------|-----------------|--------------------------|
| 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>          |
| 7 Aug 2026                                                     | 11:40 | Sunny   | 68.3                  | 69.6            | 66.7            | 65.5            | 65                       |
| 13 Aug 2026                                                    | 12:31 | Sunny   | 68.2                  | 69.7            | 66.0            | 65.5            | 65                       |
| 19 Aug 2026                                                    | 12:58 | Sunny   | 67.6                  | 69.3            | 65.2            | 65.5            | 63                       |
| 25 Aug 2026                                                    | 12:46 | Cloudy  | 68.2                  | 69.4            | 66.9            | 65.5            | 65                       |
| 31 Aug 2026                                                    | 13:55 | Sunny   | 67.3                  | 68.7            | 62.5            | 65.5            | 63                       |

| Location CM2 - Bik Lai House, Yau Lai Estate Phase 1, Yau Tong |       |         |                       |                 |                 |                 |                          |
|----------------------------------------------------------------|-------|---------|-----------------------|-----------------|-----------------|-----------------|--------------------------|
| 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>          |
| 7 Aug 2026                                                     | 10:59 | Sunny   | 67.5                  | 68.8            | 66.1            | 63.6            | 65                       |
| 13 Aug 2026                                                    | 11:49 | Sunny   | 68.3                  | 69.5            | 67.0            | 63.6            | 67                       |
| 19 Aug 2026                                                    | 11:31 | Sunny   | 65.9                  | 67.0            | 64.3            | 63.6            | 62                       |
| 25 Aug 2026                                                    | 11:55 | Cloudy  | 66.8                  | 69.3            | 59.8            | 63.6            | 64                       |
| 31 Aug 2026                                                    | 15:05 | Sunny   | 68.1                  | 69.2            | 64.4            | 63.6            | 66                       |

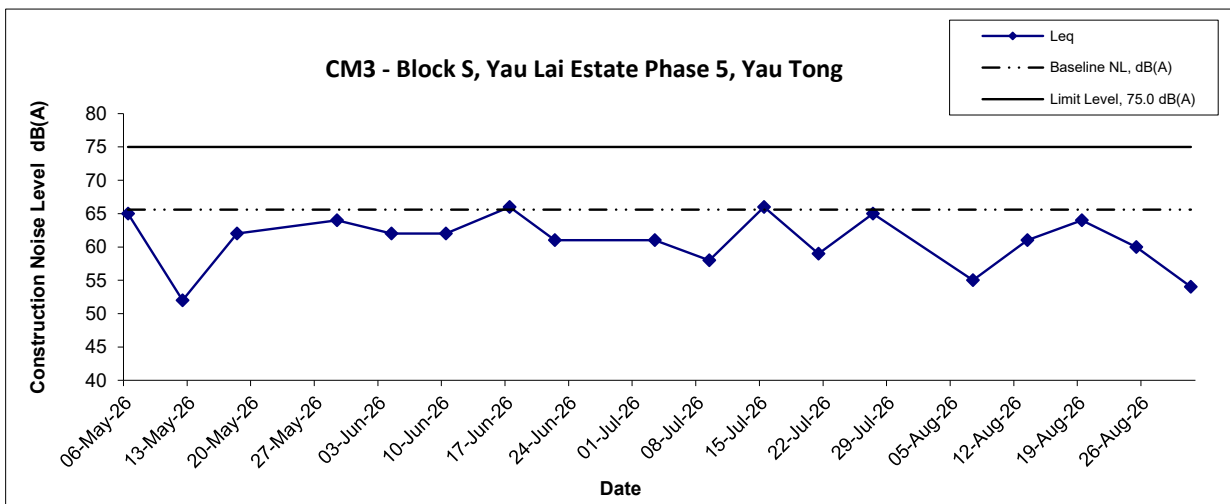
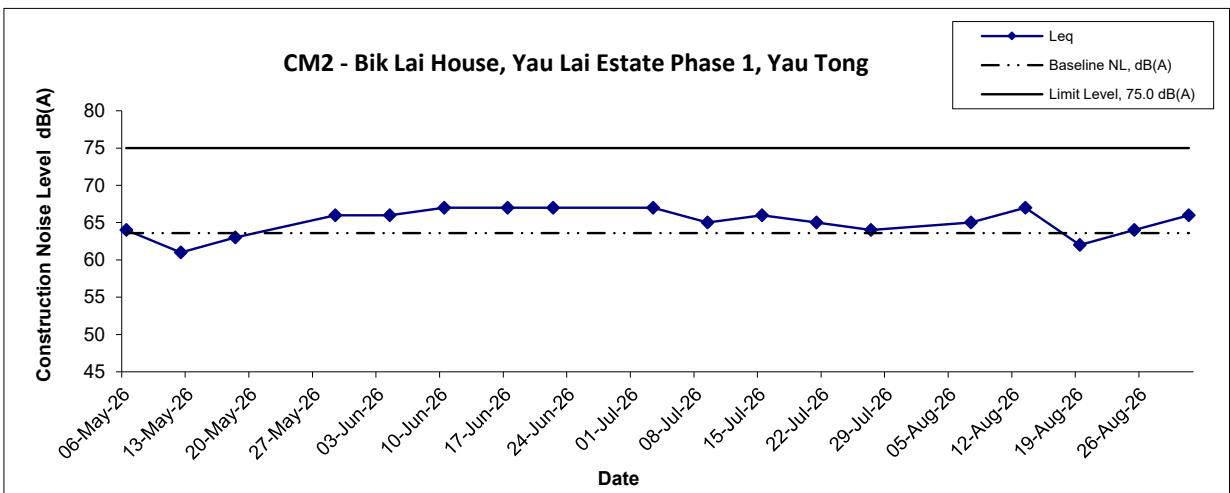
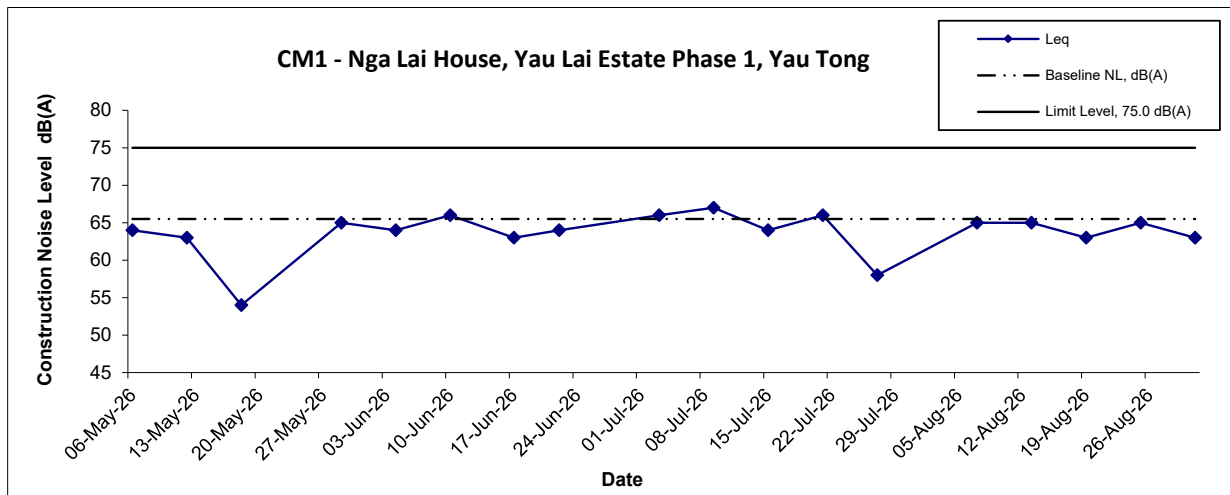
| Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong |       |         |                       |                 |                 |                 |                          |
|----------------------------------------------------------|-------|---------|-----------------------|-----------------|-----------------|-----------------|--------------------------|
| 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>          |
| 7 Aug 2026                                               | 10:13 | Sunny   | 66.0                  | 67.4            | 64.5            | 65.6            | 55                       |
| 13 Aug 2026                                              | 11:04 | Sunny   | 67.0                  | 68.2            | 65.7            | 65.6            | 61                       |
| 19 Aug 2026                                              | 14:00 | Sunny   | 67.9                  | 70.3            | 65.8            | 65.6            | 64                       |
| 25 Aug 2026                                              | 11:06 | Cloudy  | 66.7                  | 67.9            | 65.3            | 65.6            | 60                       |
| 31 Aug 2026                                              | 11:50 | Sunny   | 65.9                  | 66.8            | 60.5            | 65.6            | 54                       |

| Location CM4 - Tin Hau Temple, Cha Kwo Ling |       |         |                       |                 |                 |                 |                          |
|---------------------------------------------|-------|---------|-----------------------|-----------------|-----------------|-----------------|--------------------------|
| 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>          |
| 7 Aug 2026                                  | 13:18 | Sunny   | 60.6                  | 62.4            | 57.7            | 62.0            | 61 Measured ≤ Baseline   |
| 13 Aug 2026                                 | 14:45 | Sunny   | 65.1                  | 66.6            | 63.0            | 62.0            | 62                       |
| 19 Aug 2026                                 | 10:43 | Sunny   | 63.7                  | 66.9            | 56.6            | 62.0            | 59                       |
| 25 Aug 2026                                 | 14:26 | Cloudy  | 66.0                  | 68.6            | 62.1            | 62.0            | 64                       |
| 31 Aug 2026                                 | 10:15 | Sunny   | 65.8                  | 67.2            | 57.3            | 62.0            | 63                       |

| Location CM5 - CCC Kei Faat Primary School, Yau Tong |       |         |                       |                 |                 |                 |                          |
|------------------------------------------------------|-------|---------|-----------------------|-----------------|-----------------|-----------------|--------------------------|
| 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>          |
| 7 Aug 2026                                           | 12:29 | Sunny   | 65.4                  | 68.3            | 60.5            | 68.2            | 65 Measured ≤ Baseline   |
| 13 Aug 2026                                          | 13:39 | Sunny   | 65.9                  | 68.7            | 61.8            | 68.2            | 66 Measured ≤ Baseline   |
| 19 Aug 2026                                          | 15:00 | Sunny   | 65.8                  | 67.7            | 62.9            | 68.2            | 66 Measured ≤ Baseline   |
| 25 Aug 2026                                          | 13:32 | Cloudy  | 66.2                  | 68.6            | 62.2            | 68.2            | 66 Measured ≤ Baseline   |
| 31 Aug 2026                                          | 11:05 | Sunny   | 67.8                  | 69.3            | 60.1            | 68.2            | 68 Measured ≤ Baseline   |

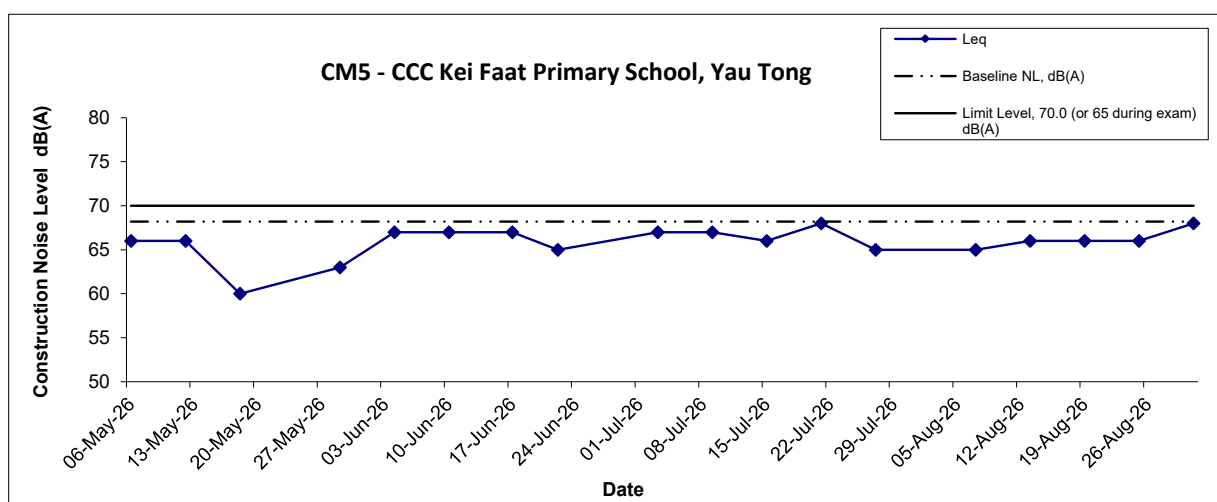
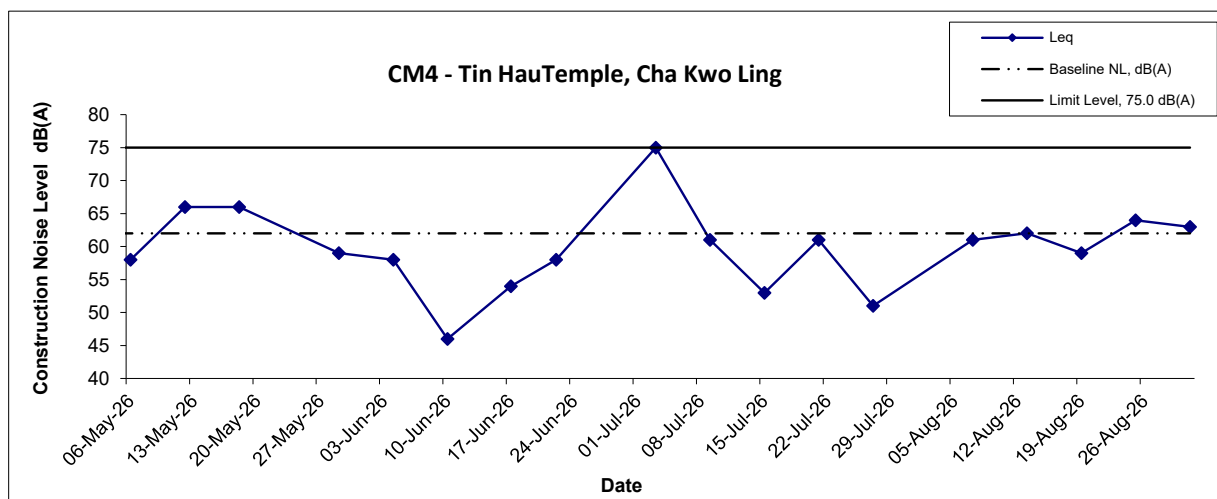


## Noise Levels



|       |                                                                                   |        |             |          |
|-------|-----------------------------------------------------------------------------------|--------|-------------|----------|
| Title | Contract No. ED/2018/04                                                           | Scale  | Project     | CINOTECH |
|       | Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron | N.T.S  | No. MA20003 |          |
|       | Graphical Presentation of Construction Noise Monitoring Results                   | Date   | Appendix    |          |
|       |                                                                                   | Aug 26 | G           |          |

## Noise Levels



### Notes:

- 1) The major activitie(s) being carried out on site during the reporting period is/are presented in Section 1.11
- 2) The weather conditions during the reporting month are presented in Appendix C.
- 3) Other factors which might affect the monitoring results are presented in Section 3.13.

|                                                                 |                                                                                   |        |             |          |
|-----------------------------------------------------------------|-----------------------------------------------------------------------------------|--------|-------------|----------|
| Title                                                           | Contract No. ED/2018/04                                                           | Scale  | Project     | CINOTECH |
|                                                                 | Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron | N.T.S  | No. MA20003 |          |
| Graphical Presentation of Construction Noise Monitoring Results |                                                                                   | Date   | Appendix    |          |
|                                                                 |                                                                                   | Aug 26 | G           |          |

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**APPENDIX H  
WASTE GENERATION IN THE  
REPORTING MONTH**

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

Name of Department: CEDD

Monthly Summary Waste Flow Table for 2026 (CKL)

| 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   | 0.423                                                      | 0.273                                  | 0.000                     | 0.000                       | 0.423                      | 12.979                   | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.022                          |
| February  | 0.584                                                      | 0.020                                  | 0.000                     | 0.000                       | 0.584                      | 1.392                    | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.020                          |
| March     | 1.131                                                      | 0.204                                  | 0.000                     | 0.000                       | 1.131                      | 12.600                   | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.036                          |
| April     | 0.630                                                      | 0.486                                  | 0.000                     | 0.000                       | 0.630                      | 19.814                   | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.016                          |
| May       | 0.185                                                      | 0.114                                  | 0.000                     | 0.000                       | 0.185                      | 11.353                   | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.022                          |
| June      | 0.471                                                      | 0.322                                  | 0.000                     | 0.000                       | 0.471                      | 21.074                   | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.038                          |
| Sub-total | 3.424                                                      | 1.419                                  | 0.000                     | 0.000                       | 3.424                      | 79.212                   | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.155                          |
| July      | 0.181                                                      | 0.064                                  | 0.000                     | 0.000                       | 0.181                      | 6.447                    | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.039                          |
| August    | 0.073                                                      | 0.021                                  | 0.000                     | 0.000                       | 0.073                      | 6.000                    | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.026                          |
| September |                                                            |                                        |                           |                             |                            |                          |                                                   |                                |             |                   |                                |
| October   |                                                            |                                        |                           |                             |                            |                          |                                                   |                                |             |                   |                                |
| November  |                                                            |                                        |                           |                             |                            |                          |                                                   |                                |             |                   |                                |
| December  |                                                            |                                        |                           |                             |                            |                          |                                                   |                                |             |                   |                                |
| Total     | 3.678                                                      | 1.504                                  | 0.000                     | 0.000                       | 3.678                      | 91.659                   | 0.000                                             | 0.000                          | 0.000       | 0.000             | 0.220                          |

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 m<sup>3</sup>. (ER Part 8 Clause 8.8.5 (d) (ii) refers).

Monthly Summary Waste Flow Table For 2026 (CKL)

| 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                           |
| Feb-26    | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| Mar-26    | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| Apr-26    | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| May-26    | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| Jun-26    | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| Sub-total | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| Jul-26    | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| Aug-26    | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |
| Sep-26    |                                                            |                              |                                        |                          |                          |                          |                                                  |                               |                            |                                                   |                       |                                 |                |                             |
| Oct-26    |                                                            |                              |                                        |                          |                          |                          |                                                  |                               |                            |                                                   |                       |                                 |                |                             |
| Nov-26    |                                                            |                              |                                        |                          |                          |                          |                                                  |                               |                            |                                                   |                       |                                 |                |                             |
| Dec-26    |                                                            |                              |                                        |                          |                          |                          |                                                  |                               |                            |                                                   |                       |                                 |                |                             |
| Total     | 0                                                          | 0                            | 0                                      | 0                        | 0                        | 0                        | 0                                                | 0                             | 0                          | 0                                                 | 0                     | 0                               | 0              | 0                           |

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.

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**APPENDIX I**  
**SITE AUDIT SUMMARY**

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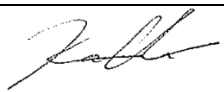
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**Weekly Site Inspection Record Summary****Inspection Information**

|                            |                           |
|----------------------------|---------------------------|
| Checklist Reference Number | 260806                    |
| Date                       | 06 August 2026 (Thursday) |
| Time                       | 09:30 – 16:30             |

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

| Ref. No.                           | Remarks/Observations                                                                                                                                                                           | Related Item No. |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| EP458-260806-R3                    | <b>B. Water Quality</b> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul>                                                     | C21              |
|                                    | <b>C. Air Quality</b> <ul style="list-style-type: none"><li>NRMM Label should be provided on the PME.</li></ul>                                                                                |                  |
|                                    | <b>D. Construction Noise Impact</b> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul>                                         |                  |
| EP458-260806-R1<br>EP458-260806-R2 | <b>E. Waste/Chemical Management</b> <ul style="list-style-type: none"><li>Used cement bag should be disposed properly.</li><li>Drip tray should be provided to the chemical contain.</li></ul> | E01ii<br>E09     |
|                                    | <b>F. Visual and Landscape</b> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul>                                              |                  |
|                                    | <b>G. Permits/Licences</b> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul>                                                  |                  |
|                                    | <b>H. Marine Ecology</b> <ul style="list-style-type: none"><li>No environmental deficiency was identified during site inspection.</li></ul>                                                    |                  |
|                                    | <b>I. Others</b> <ul style="list-style-type: none"><li>No environmental deficiency was identified in previous session (Ref No.: 260730)</li></ul>                                              |                  |

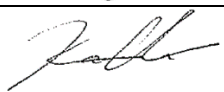
|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 06 Aug 2026 |
| Checked by  | Karina Chan   |  | 10 Aug 2026 |

**Weekly Site Inspection Record Summary****Inspection Information**

|                            |                           |
|----------------------------|---------------------------|
| Checklist Reference Number | 260813                    |
| Date                       | 13 August 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.:260806), all the items have been rectified.</li> </ul> |                  |

|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 13 Aug 2026 |
| Checked by  | Karina Chan   |  | 17 Aug 2026 |

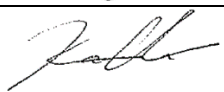


**Weekly Site Inspection Record Summary****Inspection Information**

|                            |                           |
|----------------------------|---------------------------|
| Checklist Reference Number | 260820                    |
| Date                       | 20 August 2026 (Thursday) |
| Time                       | 09:30 – 16:30             |

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

| Ref. No.        | Remarks/Observations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Related Item No. |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| EP458-260820-R2 | <b>B. Water Quality</b> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | C2I              |
| EP458-260820-R1 | <b>C. Air Quality</b> <ul style="list-style-type: none"> <li>NRMM Label on the PME should be renewed.</li> </ul> <b>D. Construction Noise Impact</b> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <b>E. Waste/Chemical Management</b> <ul style="list-style-type: none"> <li>Used cement bag should be removed.</li> </ul> <b>F. Visual and Landscape</b> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <b>G. Permits/Licences</b> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <b>H. Marine Ecology</b> <ul style="list-style-type: none"> <li>No environmental deficiency was identified during site inspection.</li> </ul> <b>I. Others</b> <ul style="list-style-type: none"> <li>No environmental deficiency was identified in previous session (Ref No.: 260813).</li> </ul> |                  |

|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 20 Aug 2026 |
| Checked by  | Karina Chan   |  | 24 Aug 2026 |

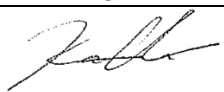
**Weekly Site Inspection Record Summary**

**Inspection Information**

|                            |                           |
|----------------------------|---------------------------|
| Checklist Reference Number | 260827                    |
| Date                       | 27 August 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.: 260820).</li> </ul> |                  |

|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 27 Aug 2026 |
| Checked by  | Karina Chan   |  | 31 Aug 2026 |

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

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

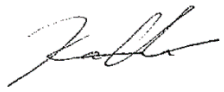
**Site Inspection Record Summary**

**Inspection Information**

|                            |                           |
|----------------------------|---------------------------|
| Checklist Reference Number | 260806                    |
| Date                       | 06 August 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.:260730), no major environmental deficiency was identified during site inspection.</li></ul> |                  |

|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 06 Aug 2026 |
| Checked by  | Karina Chan   |  | 10 Aug 2026 |

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

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

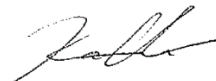
**Site Inspection Record Summary**

**Inspection Information**

|                            |                         |
|----------------------------|-------------------------|
| Checklist Reference Number | 260814                  |
| Date                       | 14 August 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.:260806), no major environmental deficiency was identified during site inspection.</li></ul> |                  |

|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 14 Aug 2026 |
| Checked by  | Karina Chan   |  | 17 Aug 2026 |

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

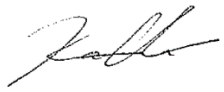
**Site Inspection Record Summary**

**Inspection Information**

|                            |                           |
|----------------------------|---------------------------|
| Checklist Reference Number | 260820                    |
| Date                       | 20 August 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.:260814), no major environmental deficiency was identified during site inspection.</li></ul> |                  |

|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 20 Aug 2026 |
| Checked by  | Karina Chan   |  | 24 Aug 2026 |

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

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

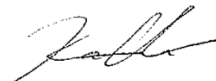
**Site Inspection Record Summary**

**Inspection Information**

|                            |                           |
|----------------------------|---------------------------|
| Checklist Reference Number | 260827                    |
| Date                       | 27 August 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.:260820), no major environmental deficiency was identified during site inspection.</li></ul> |                  |

|             | Name          | Signature                                                                            | Date        |
|-------------|---------------|--------------------------------------------------------------------------------------|-------------|
| Recorded by | William Yeung |   | 27 Aug 2026 |
| Checked by  | Karina Chan   |  | 31 Aug 2026 |

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

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## App J - ENVIRONMENTAL MITIGATION IMPLEMENTATION SCHEDULE (EMIS)

✓ Observation/reminder was made during site audit but improved/rectified by the contractor in the next site audit

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Objectives of the recommended Measures & Main Concerns to address   | Who to implement the measures? | Location of the measures    | When to Implement the measures? | What requirements or standards for the measures to achieve?   |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|-----------------------------|---------------------------------|---------------------------------------------------------------|
| <b>Air Quality</b>       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                     |                                |                             |                                 |                                                               |
| S3.8.1                   | Watering eight times a day on active works areas, exposed areas and paved haul roads                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | To minimize the dust impact                                         | Contractor                     | All Active Work Sites       | Construction phase              | APCO                                                          |
| S3.8.1                   | Enclosing the unloading process at barging point by a 3-sided screen with top tipping hall / mixing area in Work Area A, provision of water spraying and flexible dust curtains                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | To minimize the dust impact                                         | Contractor                     | Barging Points              | Construction phase              | APCO                                                          |
| S3.8.7                   | <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> <ul style="list-style-type: none"> <li>• Use of frequent watering for particularly dusty construction areas and areas close to ASRs..</li> <li>• 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.</li> <li>• Open stockpiles shall be avoided or covered. Where possible, prevent placing dusty material storage piles near ASRs.</li> <li>• Tarpaulin covering of all dusty vehicle loads transported to, from and between site locations.</li> <li>• Establishment and use of vehicle wheel and body washing facilities at the exit points of the site.</li> <li>• Provision of wind shield and dust extraction units or similar dust mitigation measures at the loading area of barging point, and use of water sprinklers at the loading area where dust generation is likely during the loading process of loose material, particularly in dry seasons/ periods.</li> <li>• Provision of not less than 2.4m high hoarding from ground level along site boundary where adjoins a road, streets or other accessible to the public except for a site entrance or exit.</li> <li>• Imposition of speed controls for vehicles on site haul roads.</li> <li>• Where possible, routing of vehicles and positioning of construction plant should be at the maximum possible distance from ASRs</li> <li>• 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.</li> <li>• Instigation of an environmental monitoring and auditing program to monitor the construction process in order to enforce controls and modify method of work if dusty conditions arise.</li> </ul> | To minimize the dust impact                                         | Contractor                     | All Construction Work Sites | Construction phase              | APCO and Air Pollution Control (Construction Dust) Regulation |
| /                        | <p>Emission from Vehicles and Plants</p> <ul style="list-style-type: none"> <li>• All vehicles shall be shut down in intermittent use.</li> <li>• Only well-maintained plant should be operated on-site and plant should be serviced regularly to avoid emission of black smoke.</li> <li>• All diesel fuelled construction plant within the works areas shall be powered by ultra low sulphur diesel fuel (ULSD)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Reduce air pollution emission from construction vehicles and plants | Contractor                     | All construction sites      | Construction stage              | APCO                                                          |



| EIA Ref. / EP Submission                         | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Objectives of the recommended Measures & Main Concerns to address                   | Who to implement the measures? | Location of the measures | When to Implement the measures? | What requirements or standards for the measures to achieve? |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|--------------------------|---------------------------------|-------------------------------------------------------------|
|                                                  | Valid No-road Mobile Machinery (NRMM) labels should be provided to regulated machines                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Reduce air pollution emission from construction vehicles and plants                 | --                             |                          |                                 | APCO                                                        |
| Noise Mitigation Plan                            | Use of Temporary Noise Barriers (i.e Acoustic box, SilentUp and etc.) or Full Enclosure for PME according to the approved Noise Mitigation Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | To minimize construction noise impact arising from the Project at the affected NSRs | Contractor                     | Work Sites               | Construction phase              | EIAO-TM, NCO                                                |
| S4.9                                             | <b>Good Site Practice</b> <ul style="list-style-type: none"> <li>Only well-maintained plant should be operated on-site and plant should be serviced regularly during the construction program</li> <li>Silencers or mufflers on construction equipment should be utilized and should be properly maintained during the construction program.</li> <li>Mobile plant, if any, should be sited as far away from NSRs as possible.</li> <li>Machines and plant (such as trucks) that may be in intermittent use should be shut down between works periods or should be throttled down to a minimum.</li> <li>Plant known to emit noise strongly in one direction should, wherever possible, be orientated so that the noise is directed away from the nearby NSRs.</li> <li>Material stockpiles and other structures should be effectively utilized, wherever practicable, in screening noise from on-site construction activities.</li> </ul> | To minimize construction noise impact arising from the Project at the affected NSRs | Project Proponent              | Work sites               | Construction Period             | EIAO-TM, NCO                                                |
| S4.9                                             | Scheduling of Construction Works during School Examination Period                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | To minimize construction noise impact arising from the Project at the affected NSRs | Contractor                     | Work site near school    | Construction phase              | EIAO-TM, NCO                                                |
| <b>Water Quality Impact (Construction Phase)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                     |                                |                          |                                 |                                                             |
| S5.6.24                                          | The dry density of filling material for the TKO-LT Tunnel reclamation should be 1,900kg/m <sup>3</sup> , with fine content of 25% or less                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Control potential impacts from filling activities                                   | CEDD's Contractors             | Work site                | Construction Phase              | EIAO-TM, WPCO                                               |
| S5.8.1                                           | Non-dredged method by constructing steel cellular caisson structure with stone column shall be adopted for construction of seawall foundation. During the stone column installation (also including the installation of steel cellular caisson), silt curtain shall be employed around the active stone column installation points.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Control potential impacts from filling activities                                   | CEDD's Contractors             | Work site                | Construction Phase              | EIAO-TM, WPCO                                               |
| S5.8.2                                           | Formation of seawall enclosing the reclamation for Road P2 (notwithstanding an opening of about 50m for marine access) shall be completed prior to the filling activities. The seawall opening of about 50m wide for marine access shall be selected at a location as indicatively shown in Appendix 5.10. No more than 3 filling barge trips per day shall be made with a maximum daily rate of 3,000m <sup>3</sup> (i.e. 1,000 m <sup>3</sup> per trip) for the filling operation at the reclamation area for Road P2. All filling works shall be carried out behind the seawall with the use of single silt curtain at the marine access.                                                                                                                                                                                                                                                                                               | Control potential impacts from filling activities                                   | CEDD's Contractors             | Work site                | Construction Phase              | EIAO-TM, WPCO                                               |
| Silt Curtain Deployment Plan                     | <ul style="list-style-type: none"> <li>Silt curtains should be deployed properly to surround the works area.</li> <li>Maintenance of silt curtain should be provided.</li> <li>Sufficient stock of silt curtain should be provided on site.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Control potential impacts from marine works                                         | Contractor                     | NE/2015/01               | Construction stage              | EIAO                                                        |

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Objectives of the recommended Measures & Main Concerns to address                     | Who to implement the measures? | Location of the measures | When to Implement the measures?     | What requirements or standards for the measures to achieve? |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------|--------------------------|-------------------------------------|-------------------------------------------------------------|
| S5.8.3                   | <p>Other good site practices should be undertaken during filling operations include:</p> <ul style="list-style-type: none"> <li>all marine works should adopt the environmental friendly construction methods as far as practically possible including the use of cofferdams to cover the construction area to separate the construction works from the sea;</li> <li>floating single silt curtain shall be employed for all marine works;</li> <li>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;</li> <li>all hopper barges should be fitted with tight fitting seals to their bottom openings to prevent leakage of material;</li> <li>excess material shall be cleaned from the decks and exposed fittings of barges before the vessel is moved;</li> <li>adequate freeboard shall be maintained on barges to reduce the likelihood of decks being washed by wave action;</li> <li>loading of barges and hoppers should be controlled to prevent splashing of filling 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;</li> <li>any pipe leakages shall be repaired quickly. Plant should not be operated with leaking pipes;</li> <li>construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site or dumping grounds; and</li> <li>before commencement of the reclamation works, the holder of Environmental Permit has to submit plans showing the phased construction of the reclamation, design and operation of the silt curtain.</li> </ul> | Control potential impacts from filling activities and marine-based construction       | CEDD's Contractors             | Work site                | Construction Phase                  | EIAO-TM, WPCO, Waste Disposal Ordinance (WDO)               |
| S5.8.4                   | Site specific mitigation plan for reclamation areas using public fill materials should be submitted for EPD agreement before commencement of construction phase with due consideration of good site practices.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Control potential impacts from filling activities and marine based construction       | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, EIAOTM, WPCO                               |
| ERR S5.6.1               | <p>To minimize water quality impact arising from the dredging and filling works for Reclamation for Road P2, the following mitigation measures shall be implemented:</p> <ul style="list-style-type: none"> <li>Before carrying out any dredging and underwater filling works, a temporary barrier shall first be constructed to a height above the high water mark to completely enclose the works site (without any opening at the barrier wall)</li> <li>The temporary barrier fully enclosing the dredging and underwater filling works site shall not be removed before completion of all dredging and underwater filling works.</li> <li>Water quality sampling and testing shall be carried out to demonstrate that the water quality inside the enclosed barrier is comparable to the ambient or baseline levels prior to the removal of the fully enclosed barrier.</li> <li>Silt curtains shall be deployed for the installation and removal of the temporary barrier and at the double water gates marine access opening during its operation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Control potential impacts from dredging and filling works for Reclamation for Road P2 | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.5                   | It is important that appropriate measures are implemented to control runoff and drainage and prevent high loading of SS from entering the marine environment. Proper site management is essential to minimise surface water runoff, soil erosion and sewage effluents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Control potential impacts from construction site runoff and land-based construction   | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.6                   | Any practical options for the diversion and realignment of drainage should comply with both engineering and environmental requirements in order to ensure adequate hydraulic capacity of all drains.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Control potential impacts from construction site runoff and land-based construction   | CEDD's Contractors             | Work site                | Design Stage and Construction Phase | ProPECC PN 1/94, EIAOTM, WPCO, TM, DSS                      |

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Objectives of the recommended Measures & Main Concerns to address                   | Who to implement the measures? | Location of the measures | When to Implement the measures? | What requirements or standards for the measures to achieve? |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|--------------------------|---------------------------------|-------------------------------------------------------------|
| S5.8.7                   | Construction site runoff and drainage should be prevented or minimised in accordance with the guidelines stipulated in the EPD's Practice Note for Professional Persons, Construction Site Drainage (ProPECC PN 1/94). Good housekeeping and stormwater best management practices, as detailed in below, should be implemented to ensure that all construction runoff complies with WPCO standards and no unacceptable impact on the WSRs arises due to construction of the TKO-LT Tunnel. All discharges from the construction site should be controlled to comply with the standards for effluents discharged into the corresponding WCZ under the TM-DSS. | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO, TM-DSS                       |
| S5.8.8                   | Exposed soil areas should be minimised to reduce the potential for increased siltation, contamination of runoff, and erosion. Construction runoff related impacts associated with the above ground construction activities can be readily controlled through the use of appropriate mitigation measures which include: <ul style="list-style-type: none"> <li>use of sediment traps; and</li> <li>adequate maintenance of drainage systems to prevent flooding and overflow.</li> </ul>                                                                                                                                                                      | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.8                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                     |                                |                          |                                 |                                                             |
| S5.8.8                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                     |                                |                          |                                 |                                                             |
| S5.8.9                   | Construction site should be provided with adequately designed perimeter channel and pretreatment facilities and proper maintenance. The boundaries of critical areas of earthworks should be marked and surrounded by dykes or embankments for flood protection. Temporary ditches should be provided to facilitate runoff discharge into the appropriate watercourses, via a silt retention pond. Permanent drainage channels should incorporate sediment basins or traps and baffles to enhance deposition rates. The design of efficient silt removal facilities should be based on the guidelines in Appendix A1 of ProPECC PN 1/94.                     | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.10                  | Ideally, construction works should be programmed to minimise surface excavation works during the rainy season (April to September). All exposed earth areas should be completed as soon as possible after 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.                                                                                                                                       | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.11                  | Sedimentation tanks of sufficient capacity, constructed from pre-formed individual cells of approximately 6 to 8m <sup>3</sup> capacity, are recommended as a general mitigation measure which can be used for settling surface runoff prior to disposal. The system capacity is flexible and able to handle multiple inputs from a variety of sources and particularly suited to applications where the influent is pumped.                                                                                                                                                                                                                                 | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.12                  | Earthworks final surfaces should be well compacted and the subsequent permanent work or surface protection should be carried out immediately after the final surfaces are formed to prevent erosion caused by rainstorms. Appropriate drainage like intercepting channels should be provided where necessary.                                                                                                                                                                                                                                                                                                                                                | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.13                  | Measures should be taken to minimize the ingress of rainwater into trenches. If excavation of trenches in wet seasons is necessary, they should be dug and backfilled in short sections. Rainwater pumped out from trenches or foundation excavations should be discharged into storm drains via silt removal facilities.                                                                                                                                                                                                                                                                                                                                    | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.14                  | Open stockpiles of construction materials (for examples, aggregates, sand and fill material) of more than 50m <sup>3</sup> 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.                                                                                                                                                                                                                                                                                                                              | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.15                  | 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. Discharge of surface run-off into foul sewers must always be prevented in order not to unduly overload the foul sewerage system.                                                                                                                                                                                                                                                                      | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.16                  | Precautions to be taken at any time of year when rainstorms are likely, actions to be taken when a rainstorm is imminent or forecast, and actions to be taken 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, especially for areas located near steep slopes.                                                                                                                                                                                                                                                                   | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, ELAOTM, WPCO                               |

| EIA Ref. / EP Submission       | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Objectives of the recommended Measures & Main Concerns to address                   | Who to implement the measures? | Location of the measures | When to Implement the measures?    | What requirements or standards for the measures to achieve? |
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| S5.8.17                        | Oil interceptors should be provided in the drainage system and regularly cleaned to prevent the release of oils and grease into the storm water drainage system after accidental spillages. The interceptor should have a bypass to prevent flushing during periods of heavy rain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.18                        | 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 located wheel washing bay should be provided at every site exit, and washwater 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 wheelwash bay to the public road should be paved with sufficient backfall toward the wheel-wash bay to prevent vehicle tracking of soil and silty water to public roads and drains.                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.19                        | Silt removal facilities, channels and manholes should be maintained and the deposited silt and grit should be removed regularly, at the onset of and after each rainstorm to ensure that these facilities are functioning properly at all times.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.20                        | It is recommended that on-site drainage system should be installed prior to the commencement of other construction activities. Sediment traps should be installed in order to minimise the sediment loading of the effluent prior to discharge into foul sewers. There shall be no direct discharge of effluent from the site into the sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.21                        | All temporary and permanent drainage pipes and culverts provided to facilitate runoff discharge should be adequately designed for the controlled release of storm flows. All sediment control measures should be regularly inspected and maintained to ensure proper and efficient operation at all times and particularly following rain storms. The temporarily diverted drainage should be reinstated to its original condition when the construction work has finished or the temporary diversion is no longer required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.22                        | All fuel tanks and storage areas should be provided with locks and be located 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 coastal waters.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.23                        | Minimum distances of 100m shall be maintained between the existing or planned stormwater discharges and the existing or planned seawater intakes during construction and operational phases                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | EIAO-TM, WPCO, TMDSS                                        |
| S5.8.24                        | Under normal circumstances, groundwater pumped out of wells, etc. for the lowering of ground water level in basement or foundation construction, and groundwater seepage pumped out of tunnels or caverns under construction should be discharged into storm drains after the removal of silt in silt removal facilities.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.25 - S5.8.27 & Table 5.18 | Grouting would be adopted as measure to reduce the groundwater inflow into the tunnel. During the tunnel excavation, the inflow rate of groundwater into the tunnel will be measured during the excavation. The groundwater levels above the tunnel will also be monitored by piezometers. If the inflow rate exceeds the pre-determined groundwater control criteria or the groundwater drawdown exceeds the required limit, pre-excavation grouting will be required to reduce the groundwater inflow. No significant change of groundwater levels would therefore be expected. Any chemicals/ foaming agents which would be entrained to the groundwater should be biodegradable and non-toxic throughout the tunnel construction. Potential groundwater quality impact would be minimal as the used material is non-toxic and biodegradable. No adverse groundwater quality would therefore be expected. Prescriptive measures in the form of an Action Plan with pre-emptive and re-active to preserve the groundwater levels at all times during the tunnel construction are set out in Table 5.18. | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO, Buildings Ordinance          |
| S5.8.28                        | Water used in ground boring and drilling for site investigation or rock / soil anchoring should as far as practicable be recirculated after sedimentation. When there is a need for final disposal, the wastewater should be discharged into storm drains via silt removal facilities.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Design Stage and Construction Phas | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.29 - S5.8.31              | Wastewater generated from the washing down of mixing trucks and drum mixers and similar equipment should whenever practicable be recycled. The discharge of wastewater should be kept to a minimum. To prevent pollution from wastewater overflow, the pump sump of any water recycling system should be provided with an online standby pump of adequate capacity and with automatic alternating devices. Under normal circumstances, surplus wastewater may be discharged into foul sewers after treatment in silt removal and pH adjustment facilities (to within the pH range of 6 to 10). Disposal of wastewater into storm drains will require more elaborate treatment.                                                                                                                                                                                                                                                                                                                                                                                                                            | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                 | ProPECC PN 1/94, EIAOTM, WPCO                               |

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Objectives of the recommended Measures & Main Concerns to address                   | Who to implement the measures? | Location of the measures | When to Implement the measures?     | What requirements or standards for the measures to achieve? |
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| S5.8.32                  | All vehicles and plant should be cleaned before they leave a construction site to ensure no earth, mud, debris and the like is deposited by them on roads. A wheel washing bay should be provided at every site exit if practicable and wash-water should have sand and silt settled out or removed before discharging into storm drains. The section of construction road between the wheel washing bay and the public road should be paved with backfill to reduce vehicle tracking of soil and to prevent site run-off from entering public road drains. | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.33                  | Bentonite slurries used in diaphragm wall and borepile construction should be reconditioned and reused wherever practicable. If the disposal of a certain residual quantity cannot be avoided, the used slurry may be disposed of at the marine spoil grounds subject to obtaining a marine dumping licence from EPD on a case-by-case basis.                                                                                                                                                                                                               | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.34                  | If the used bentonite slurry is intended to be disposed of through the public drainage system, it should be treated to the respective effluent standards applicable to foul sewer, storm drains or the receiving waters as set out in the WPCO Technical Memorandum on Effluent Standards.                                                                                                                                                                                                                                                                  | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.35                  | Water used in water testing to check leakage of structures and pipes should be reused for other purposes as far as practicable. Surplus unpolluted water could be discharged into storm drains.                                                                                                                                                                                                                                                                                                                                                             | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.36                  | Sterilization is commonly accomplished by chlorination. Specific advice from EPD should be sought during the design stage of the works with regard to the disposal of the sterilizing water. The sterilizing water should be reused wherever practicable.                                                                                                                                                                                                                                                                                                   | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Design Stage and Construction Phase | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.37                  | Before commencing any demolition works, all sewer and drainage connections should be sealed to prevent building debris, soil, sand etc. from entering public sewers/drains.                                                                                                                                                                                                                                                                                                                                                                                 | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.38                  | Wastewater generated from building construction activities including concreting, plastering, internal decoration, cleaning of works and similar activities should not be discharged into the stormwater drainage system. If the wastewater is to be discharged into foul sewers, it should undergo the removal of settleable solids in a silt removal facility, and pH adjustment as necessary                                                                                                                                                              | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, ELAOTM, WPCO                               |
| S5.8.39                  | Acidic wastewater generated from acid cleaning, etching, pickling and similar activities should be neutralized to within the pH range of 6 to 10 before discharging into foul sewers. If there is no public foul sewer in the vicinity, the neutralized wastewater should be tinkered off site for disposal into foul sewers or treated to a standard acceptable to storm drains and the receiving waters                                                                                                                                                   | Control potential impacts from construction site runoff and land-based construction | CEDD's Contractors             | Work site                | Construction Phase                  | ProPECC PN 1/94, ELAOTM, WPCO                               |

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Objectives of the recommended Measures & Main Concerns to address                                             | Who to implement the measures? | Location of the measures | When to Implement the measures? | What requirements or standards for the measures to achieve? |
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| S5.8.40                  | Wastewater collected from canteen kitchens, including that from basins, sinks and floor drains, should be discharged into foul sewer via grease traps capable of providing at least 20 minutes retention during peak flow.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Control potential impacts from construction site runoff and land-based construction                           | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.41                  | Drainage serving an open oil filling point should be connected to storm drains via a petrol interceptor with peak storm bypass.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Control potential impacts from construction site runoff and land-based construction                           | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.42                  | Vehicle and plant servicing areas, vehicle wash bays and lubrication bays should as far as possible be located within roofed areas. The drainage in these covered areas should be connected to foul sewers via a petrol interceptor. Oil leakage or spillage should be contained and cleaned up immediately. Waste oil should be collected and stored for recycling or disposal in accordance with the Waste Disposal Ordinance.                                                                                                                                                                                                                                                                                                                                                                                | Control potential impacts from construction site runoff and land-based construction                           | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.43                  | Construction work force sewage discharges on site are expected to be connected to the existing trunk sewer or sewage treatment facilities. The construction sewage may need to be handled by portable chemical toilets prior to the commission of the on-site sewer system. Appropriate numbers of portable toilets shall be provided by a licensed contractor to serve the large number of construction workers over the construction site. The Contractor shall also be responsible for waste disposal and maintenance practices.                                                                                                                                                                                                                                                                             | Control potential impacts from construction site runoff and land-based construction                           | CEDD's Contractors             | Work site                | Construction Phase              | ProPECC PN 1/94, EIAOTM, WPCO                               |
| S5.8.44                  | Contractor must 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Control potential impacts from accidental spillage of chemicals                                               | CEDD's Contractors             | Work site                | Construction Phase              | EIAO-TM, WPCO, WDO                                          |
| S5.8.45                  | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Control potential impacts from accidental spillage of chemicals                                               | CEDD's Contractors             | Work site                | Construction Phase              | EIAO-TM, WPCO                                               |
| S5.8.46                  | 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: <ul style="list-style-type: none"> <li>suitable containers should be used to hold the chemical wastes to avoid leakage or spillage during storage, handling and transport;</li> <li>chemical waste containers should be suitably labelled, to notify and warn the personnel who are handling the wastes, to avoid accidents; and</li> <li>storage area should be selected at a safe location on site and adequate space should be allocated to the storage area.</li> </ul> | Control potential impacts from accidental spillage of chemicals                                               | CEDD's Contractors             | Work site                | Construction Phase              | EIAO-TM, WPCO, WDO                                          |
| S5.8.47                  | Collection and removal of floating refuse should be performed at regular intervals on a daily basis. The contractor should be responsible for keeping the water within the site boundary and the neighbouring water free from rubbish.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Control potential impacts from floating refuse and debris                                                     | CEDD's Contractors             | Work site                | Construction Phase              | EIAO-TM, WPCO,                                              |
| <b>Ecological Impact</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                               |                                |                          |                                 |                                                             |
| S6.8.4                   | <b>Measures to Minimize Disturbance</b> <ul style="list-style-type: none"> <li>Use of Quiet Mechanical Plant during the construction phase should be adopted wherever possible.</li> <li>Hoarding or fencing should be erected around the works area boundaries during the construction phase. The hoarding would screen adjacent habitats from construction phase activities, reduce noise disturbance to these habitats and also to restrict access to habitats adjacent to works areas by site workers;</li> <li>Regular spraying of haul roads to minimize impacts of dust deposition on adjacent vegetation and habitats during the construction activities</li> </ul>                                                                                                                                     | Minimize noise, human and traffic disturbance to terrestrial habitat and wildlife; and reduce dust generation | Design Team / Contractor       | Land-based works are     | Construction Phase              | N/A                                                         |

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Objectives of the recommended Measures & Main Concerns to address | Who to implement the measures?            | Location of the measures                    | When to Implement the measures? | What requirements or standards for the measures to achieve? |
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| S6.8.5                   | <p><b>Standard Good Site Practice</b></p> <ul style="list-style-type: none"> <li>Placement of equipment or stockpile in designated works areas and access routes selected on existing disturbed land to minimise disturbance to natural habitats.</li> <li>Construction activities should be restricted to works areas that should be clearly demarcated. The works areas should be reinstated after completion of the works.</li> <li>Waste skips should be provided to collect general refuse and construction wastes. The wastes should be properly disposed off-site in a timely manner.</li> <li>General drainage arrangements should include sediment and oil traps to collect and control construction site run-off.</li> <li>Open burning on works sites is illegal, and should be strictly prohibited.</li> <li>Measures should also be put into place so that litter, fuel and solvents do not enter the nearby watercourses.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Reduce disturbance to surrounding habitats                        | Contractor                                | Land-based works are                        | Construction Phase              | N/A                                                         |
| S6.8.6                   | <p><b>Measure to Minimize Groundwater Inflow</b></p> <ul style="list-style-type: none"> <li>The drained tunnel construction method with groundwater inflow control measures would generally be adopted.</li> <li>During the tunnel excavation, pre-excavation grouting could be adopted to reduce the groundwater inflow and ensure that the tunnel would meet the long term water tightness requirements.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Minimize groundwater inflow                                       | Contractor                                | Tunnel                                      | Construction Phase              | N/A                                                         |
| S6.8.8                   | <p><b>Measure to Minimize Impact on Corals</b></p> <p><u>Coral translocation</u></p> <ul style="list-style-type: none"> <li>It is recommended to translocate the affected coral colonies, except the locally common <i>Oulastrea crispata</i>, within the reclamation area and bridge footprint to the other suitable locations as far as practicable.</li> <li>The coral translocation should be conducted during the winter months (November-March) in order to avoid disturbance during their spawning period (i.e. July to October).</li> <li>A detailed coral translocation plan with a description on the methodology for pretranslocation coral survey, translocation methodology, identification/proposal of coral recipient site, monitoring methodology for posttranslocation should be prepared during the detailed design stage.</li> <li>The coral translocation plan should be subject to approval by relevant authorities (e.g. EPD and AFCDD) before commencement of the coral translocation. All the translocation exercises should be conducted by experienced marine ecologist(s) who is/are approved by AFCDD prior to commencement of coral translocation.</li> </ul> <p><u>Post translocation Monitoring</u></p> <ul style="list-style-type: none"> <li>A coral monitoring programme is recommended to assess any adverse and unacceptable impacts to the translocated coral communities</li> <li>Information gathered during each posttranslocation monitoring survey should include observations on the presence, survival, health condition and growth of the translocated coral colonies. These parameters should then be compared with the baseline results collected from the pre-translocation survey.</li> </ul> | Minimize loss of coral                                            | Design team, contractor, project operator | Within reclamation areas and pier footprint | Prior construction              | N/A                                                         |

| EIA Ref. / EP Submission                     | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Objectives of the recommended Measures & Main Concerns to address                                                                                                                                              | Who to implement the measures? | Location of the measures        | When to Implement the measures? | What requirements or standards for the measures to achieve?                                    |
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| S6.8.9 S6.8.10                               | <b>Measure to Control Water Quality Impact</b> <ul style="list-style-type: none"> <li>Deployment of silt curtains around the active stone column installation points, opening of newly installed seawall and marine works area.</li> <li>Diverting of the site runoff to silt trap facilities before discharging into storm drain;</li> <li>Proper waste and dumping management; and</li> <li>Standard good-site practice for land-based construction.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                      | Control water quality impact, especially on suspended solid level; minimize the contamination of wastewater discharge, accidental chemical spillage and construction site runoff to the receiving water bodies | Design Team, contractor        | Marine and landbased works area | Construction phase              | WQO                                                                                            |
| S6.8.11                                      | <b>Compensation for Vegetation Loss</b> <ul style="list-style-type: none"> <li>Felling of mature trees should be compensated by planting of standard or heavy standard trees within or in vicinity of the affected area as far as practicable. Such compensatory planting for trees should be provided with at least a 1:1 ratio. In addition, vegetation at the temporarily affected area should be reinstated with species similar to the existing condition.</li> </ul>                                                                                                                                                                                                                                                                                                                                                             | Compensate for the vegetation loss                                                                                                                                                                             | Design Team, contractor        | Land-based works area           | Construction phase              | N/A                                                                                            |
| <b>Fisheries Impact</b>                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                |                                |                                 |                                 |                                                                                                |
| S7.7.3                                       | <b>Measure to Control Water Quality Impact</b> <ul style="list-style-type: none"> <li>Deployment of silt curtains around the active stone column installation points, opening of newly installed seawall and marine works area.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Control water quality impact, especially on suspended solid level                                                                                                                                              | Design Team / Contractor       | Marine work area                | Construction phase              | WQO                                                                                            |
| <b>Waste Management (Construction Phase)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                |                                |                                 |                                 |                                                                                                |
| S8.6.3                                       | <b>Good Site Practices and Waste Reduction Measures</b> <ul style="list-style-type: none"> <li>Nomination of an approved person, such as a site manager, to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility, of all wastes generated at the site;</li> <li>Training of site personnel in site cleanliness, proper waste management and chemical handling procedures;</li> <li>Provision of sufficient waste disposal points and regular collection of waste;</li> <li>Appropriate measures to minimize windblown litter and dust during transportation of waste by either covering trucks or by transporting wastes in enclosed containers; and</li> <li>Regular cleaning and maintenance programme for drainage systems, sumps and oil interceptors.</li> </ul> | To reduce waste management impacts                                                                                                                                                                             | Contractor                     | All work sites                  | Construction Phase              | Waste Disposal Ordinance (Cap. 354)<br><br>Land (Miscellaneous Provisions) Ordinance (Cap. 28) |
| S8.6.4                                       | <b>Good Site Practices and Waste Reduction Measures (con't)</b> <ul style="list-style-type: none"> <li>Segregation and storage of different types of waste in different containers, skips or stockpiles to enhance reuse or recycling of materials and their proper disposal;</li> <li>Encourage collection of aluminium cans by providing separate labelled bins to enable this waste to be segregated from other general refuse generated by the workforce;</li> <li>Proper storage and site practices to minimize the potential for damage or contamination of construction materials; and</li> <li>Plan and stock construction materials carefully to minimize amount of waste generated and avoid unnecessary generation of waste.</li> </ul>                                                                                     | To achieve waste reduction                                                                                                                                                                                     | Contractor                     | All work sites                  | Construction Phase              | Waste Disposal Ordinance (Cap. 354)<br><br>Land (Miscellaneous Provisions) Ordinance (Cap. 28) |
| S8.6.5                                       | <b>Good Site Practices and Waste Reduction Measures (con't)</b><br><br>The Contractor shall prepare and implement a WMP as part of the EMP in accordance with ETWB TCW No. 19/2005 which describes the arrangements for avoidance, reuse, recovery, recycling, storage, collection, treatment and disposal of different categories of waste to be generated from the construction activities. Such a management plan should incorporate site specific factors, such as the designation of areas for segregation and temporary storage of reusable and recyclable materials. The EMP should be submitted to the Engineer for approval. The Contractor should implement the waste management practices in the EMP throughout the construction stage of the Project. The EMP should be reviewed regularly and updated by the Contractor.  | To achieve waste reduction                                                                                                                                                                                     | Contractor                     | All work sites                  | Construction Phase              | ETWB TCW No. 19/2005                                                                           |



| EIA Ref. / EP Submission                 | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Objectives of the recommended Measures & Main Concerns to address                              | Who to implement the measures? | Location of the measures               | When to Implement the measures? | What requirements or standards for the measures to achieve?         |
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| S8.6.6                                   | <b>Good Site Practices and Waste Reduction Measures (con't)</b> <ul style="list-style-type: none"> <li>C&amp;D materials would be reused in the project and other local concurrent projects as far as possible.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | To achieve waste reduction                                                                     | Contractor                     | All work sites                         | Construction Phase              | ETWB TCW No. 19/2005                                                |
| S8.6.7                                   | <b>Storage, Collection and Transportation of Waste</b><br>Should any temporary storage or stockpiling of waste is required, recommendations to minimize the impacts include: <ul style="list-style-type: none"> <li>Waste, such as soil, should be handled and stored well to ensure secure containment, thus minimizing the potential of pollution;</li> <li>Maintain and clean storage areas routinely;</li> <li>Stockpiling area should be provided with covers and water spraying system to prevent materials from wind-blown or being washed away; and</li> <li>Different locations should be designated to stockpile each material to enhance reuse.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | To minimize potential adverse environmental impacts arising from waste storage                 | Contractor                     | All work sites                         | Construction Phase              | ETWB TCW No. 19/2005                                                |
| S8.6.8/ Waste Management Plan            | <b>Storage, Collection and Transportation of Waste (con't)</b> <ul style="list-style-type: none"> <li>Remove waste in timely manner;</li> <li>Waste collectors should only collect wastes prescribed by their permits;</li> <li>Impacts during transportation, such as dust and odour, should be mitigated by the use of covered trucks or in enclosed containers;</li> <li>Obtain relevant waste disposal permits from the appropriate authorities, in accordance with the Waste Disposal Ordinance (Cap. 354), Waste Disposal (Charges for Disposal of Construction Waste) Regulation (Cap. 345) and the Land (Miscellaneous Provisions) Ordinance (Cap. 28);</li> <li>Waste should be disposed of at licensed waste disposal facilities/ alternative disposal ground approved by RE and DEP; and</li> <li>Maintain records of quantities of waste generated, recycled and disposed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                        | To minimize potential adverse environmental impacts arising from waste collection and disposal | Contractor                     | All work sites                         | Construction Phase              | ETWB TCW No. 19/2005                                                |
| S8.6.9/ Waste Management Plan            | <b>Storage, Collection and Transportation of Waste (con't)</b> <ul style="list-style-type: none"> <li>Implementation of trip ticket system with reference to DEVB TC(W) No. 6/2010, Trip Ticket System for Disposal of Construction &amp; Demolition Materials, to monitor disposal of waste and to control fly-tipping at PFRFs or landfills. A recording system for the amount of waste generated, recycled and disposed (including disposal sites) should be proposed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | To minimize potential adverse environmental impacts arising from waste collection and disposal | Contractor                     | All work sites                         | Construction Phase              | DEVB TCW No. 6/2010                                                 |
| S8.6.11 - S8.6.13/ Waste Management Plan | <b>Sorting of C&amp;D Materials</b> <ul style="list-style-type: none"> <li>Sorting to be performed to recover the inert materials, reusable and recyclable materials before disposal off-site.</li> <li>Specific areas shall be provided by the Contractors for sorting and to provide temporary storage areas for the sorted materials.</li> <li>The C&amp;D materials should at least be segregated into inert and non-inert materials, in which the inert portion could be reused and recycled in the reclamation as far as practicable before delivery to PFRFs. While opportunities for reusing the non-inert portion should be investigated before disposal of at designated landfills</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | To minimize potential adverse environmental                                                    | Contractor                     | All work sites                         | Construction Phase              | DEVB TCW No. 6/2010<br>ETWB TCW No. 33/2002<br>ETWB TCW No. 19/2005 |
| S8.6.17 – S8.6.20                        | <b>Sediments (con't)</b> <ul style="list-style-type: none"> <li>Requirements of the Air Pollution Control (Construction Dust) Regulation, where relevant, shall be adhered to during boring, excavation, transportation and disposal of sediments or cement stabilization of sediment.</li> <li>A treatment area should be confined for carrying out the cement stabilization mixing and temporary stockpile. The area should be designed to prevent leachate from entering the ground. Leachate, if any, should be collected and discharged according to the Water Pollution Control Ordinance (WPCO).</li> <li>In order to minimise the potential odour / dust emissions during boring, excavation and transportation of the sediment, the excavated sediments should be kept wet during excavation/boring and should be properly covered when placed on barges/trucks. Loading of the excavated sediment to the barge should be controlled to avoid splashing and overflowing of the sediment slurry to the surrounding water.</li> <li>In order to minimise the exposure to contaminated materials, workers should, when necessary, wear appropriate personal protective equipments (PPE) when handling contaminated sediments. Adequate washing and cleaning facilities should also be provided on site.</li> </ul> | To determine the best handling and treatment of sediment                                       | Contractor                     | All works areas with sediments concern | Construction Phase              | ETWB TCW No. 19/2005                                                |

| EIA Ref. / EP Submission                 | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Objectives of the recommended Measures & Main Concerns to address           | Who to implement the measures? | Location of the measures               | When to Implement the measures? | What requirements or standards for the measures to achieve?                                                                                    |
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| S8.6.24 - S8.6.28/ Waste Management Plan | <p><b>Sediments (con't)</b></p> <ul style="list-style-type: none"> <li>The excavated sediments is expected to be loaded onto the barge and transported to the designated disposal sites allocated by the MFC. The excavated sediment would be disposed of according to its determined disposal options and ETWB TC(W) No. 34/2002.</li> <li>Stockpiling of contaminated sediments should be avoided as far as possible. If temporary stockpiling of contaminated sediments is necessary, the excavated sediment should be covered by tarpaulin and the area should be placed within earth bunds or sand bags to prevent leachate from entering the ground, nearby drains and surrounding water bodies. The stockpiling areas should be completely paved or covered by linings in order to avoid contamination to underlying soil or groundwater. Separate and clearly defined areas should be provided for stockpiling of contaminated and uncontaminated materials. Leachate, if any, should be collected and discharged according to the Water Pollution Control Ordinance (WPCO).</li> <li>In order to minimise the potential odour / dust emissions during boring and transportation of the sediment, the excavated sediments should be kept wet during excavation/boring and should be properly covered when placed on barges. Loading of the excavated sediment to the barge should be controlled to avoid splashing and overflowing of the sediment slurry to the surrounding water.</li> <li>The barge transporting the sediments to the designated disposal sites should be equipped with tight fitting seals to prevent leakage and should not be filled to a level that would cause overflow of materials or laden water during loading or transportation. In addition, monitoring of the barge loading shall be conducted to ensure that loss of material does not take place during transportation. Transport barges or vessels shall be equipped with automatic self-monitoring devices as specified by the DEP.</li> <li>In order to minimise the exposure to contaminated materials, workers should, when necessary, wear appropriate personal protective equipments (PPE) when handling contaminated sediments. Adequate washing and cleaning facilities should also be provided on site.</li> <li>Another possible arrangement for Type 3 disposal is by geosynthetic containment. A geosynthetic containment method is a method whereby the sediments are sealed in geosynthetic containers and, at the disposal site, the containers would be dropped into the designated contaminated mud pit where they would be covered by further mud disposal and later by the mud pit capping, thereby meeting the requirements for fully confined mud disposal.</li> </ul> | To ensure handling of sediments are in accordance to statutory requirements | Contractor                     | All works areas with sediments concern | Construction Phase              | ETWB TC(W) No. 34/2002 & Dumping at Sea Ordinance                                                                                              |
| S8.6.26/ Waste Management Plan           | <p><b>Chemical Wastes.</b></p> <ul style="list-style-type: none"> <li>If chemical wastes are produced at the construction site, the Contractor would be required to register with the EPD as a Chemical Waste Producer and to follow the guidelines stated in the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes. Good quality containers compatible with the chemical wastes should be used, and incompatible chemicals should be stored separately. Appropriate labels should be securely attached on each chemical waste container indicating the corresponding chemical characteristics of the chemical waste, such as explosive, flammable, oxidizing, irritant, toxic, harmful, corrosive, etc. The Contractor shall use a licensed collector to transport and dispose of the chemical wastes, to either the Chemical Waste Treatment Centre at Tsing Yi, or other licensed facility, in accordance with the Waste Disposal (Chemical Waste) (General) Regulation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | To ensure proper management of chemical waste                               | Contractor                     | All works sites                        | Construction Phase              | <p>Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</p> <p>Waste Disposal (Chemical Waste) (General) Regulation</p> |

| EIA Ref. / EP Submission                                | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Objectives of the recommended Measures & Main Concerns to address | Who to implement the measures? | Location of the measures                    | When to Implement the measures?                      | What requirements or standards for the measures to achieve?                    |
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| S8.6.27/ Waste Management Plan                          | <b>General Refuse</b> <ul style="list-style-type: none"> <li>General refuse should be stored in enclosed bins or compaction units separate from C&amp;D material. A reputable waste collector should be employed by the contractor to remove general refuse from the site, separately from C&amp;D material. Preferably an enclosed and covered area should be provided to reduce the occurrence of 'wind blown' light material.</li> </ul>                                                                                                                                                                | To ensure proper management of general refuse                     | Contractor                     | All works sites                             | Construction Phase                                   | Public Health and Municipal Services Ordinance (Cap. 132)                      |
| <b>Impact on Cultural Heritage (Construction Phase)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                   |                                |                                             |                                                      |                                                                                |
| S9.6.4                                                  | <b>Dust and visual impacts</b> <ul style="list-style-type: none"> <li>Temporarily fenced off buffer zone with allowance for public access (minimum 1 m) should be provided;</li> <li>The open yard in front of the temple should be kept as usual for annual Tin Hau festival;</li> <li>Monitoring of vibration impacts should be conducted when the construction works are less than 100m from the temple.</li> </ul>                                                                                                                                                                                     | To prevent dust and visual impacts                                | Contractors                    | Work areas                                  | Construction Phase                                   | EIAO; GCHIA; AMO                                                               |
| S9.6.4                                                  | <b>Indirect vibration impact</b> <ul style="list-style-type: none"> <li>Vibration level is suggest to be controlled within a peak particle velocity (ppv) limit of 5mm/s measured inside the historical buildings;</li> <li>Monitoring of vibration should be carried out during construction phase.</li> <li>Tilting and settlement monitoring should will be applied on the Cha Kwo Ling Tin Hau Temple as well.</li> <li>A proposal with details for the mitigation measures and monitoring of impacts on built heritage shall be submitted to AMO for comments before commencement of work.</li> </ul> | To prevent indirect vibration impact                              | Contractors                    | Work areas                                  | Construction Phase                                   | Vibration Limits on Heritage Buildings by CEDD; GCHIA; AMO.                    |
| Built Heritage Mitigation Plan                          | <ul style="list-style-type: none"> <li>Established Alert, Alarm and Action Level for the monitoring parameters.</li> <li>To increase the instrumentation monitoring and reporting frequency.</li> <li>To propose detailed action plan or contingency plan for the Engineer's approval when AAA Level is reached or exceeded.</li> </ul>                                                                                                                                                                                                                                                                    | To prevent vibration impacts                                      | NE/2015/01                     | Tin Hau Temple                              | Construction Phase                                   | Vibration Limits on Heritage Buildings by CEDD; GCHIA; AMO.                    |
| <b>Landscape and Visual Impact (Construction Phase)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                   |                                |                                             |                                                      |                                                                                |
| Table 10.8.1/ Landscape Mitigation Plan                 | CM1 - Construction area and contractor's temporary works areas to be minimised to avoid impacts on adjacent landscape.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Avoid impact on adjacent landscape areas                          | CEDD (via Contractor)          | General                                     | Construction planning and during construction period | N/A                                                                            |
| Table 10.8.1/ Landscape Mitigation Plan                 | CM2 - Reduction of construction period to practical minimum.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Minimise duration of impact                                       | CEDD (via Contractor)          | N/A                                         | Construction planning                                | N/A                                                                            |
| Table 10.8.1/ Landscape Mitigation Plan                 | CM3 - Topsoil, where the soil material meets acceptable criteria and where practical, to be stripped and stored for re-use in the construction of the soft landscape works. The Contract Specification shall include storage and reuse of topsoil as appropriate.                                                                                                                                                                                                                                                                                                                                          | To allow re-use of topsoil                                        | CEDD (via Contractor)          | General                                     | Site clearance                                       | As per the Particular Specification                                            |
| Table 10.8.1/ Landscape Mitigation Plan                 | CM4 - Existing trees at boundary of site and retained trees within site boundary to be carefully protected during construction. Detailed Tree Protection Specification shall be provided in the Contract Specification, under which the Contractor shall be required to submit, for approval, a detailed working method statement for the protection of trees prior to undertaking any works adjacent to all retained trees, including trees in contractor's works areas. (Tree protection measures will be detailed at Tree Removal Application stage).                                                   | To minimize tree loss                                             | CEDD (via Contractor)          | As per approved Tree Removal Application(s) | Site clearance and throughout construction period    | ETWB TC 3/2006 and as per tree protection measures in Particular Specification |

| EIA Ref. / EP Submission                                   | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                              | Objectives of the recommended Measures & Main Concerns to address | Who to implement the measures? | Location of the measures                                                                                                         | When to Implement the measures?              | What requirements or standards for the measures to achieve?                    |
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| Table 10.8.1/ Landscape Mitigation Plan                    | CM5 - Trees unavoidably affected by the works shall be transplanted where practicable. Where possible, trees should be transplanted direct to permanent locations rather than temporary holding nurseries. A detailed tree transplanting specification shall be provided in the Contract Specification and sufficient time for preparation shall be allowed in the construction programme.                                                                   | To maximize preservation of existing trees                        | CEDD (via Contractor)          | As per approved Tree Removal Application(s)                                                                                      | Site clearance                               | ETWB TC 3/2006 and as per tree protection measures in Particular Specification |
| Table 10.8.1/ Landscape Mitigation Plan                    | CM6 - Advance screen planting of fast growing tree and shrub species to noise barriers and hoardings. Trees shall be capable of reaching a height >10m within 10 years.                                                                                                                                                                                                                                                                                      | To maximize screening of the works                                | CEDD (via Contractor)          | At Lam Tin Interchange and edge of Road P2 landscape deck, TKO                                                                   | Beginning of construction period             | N/A                                                                            |
| Table 10.8.1/ Landscape Mitigation Plan                    | CM7 - Hydroseeding or sheeting of soil stockpiles with visually unobtrusive material                                                                                                                                                                                                                                                                                                                                                                         | To reduce visual intrusion                                        | CEDD (via Contractor)          | General                                                                                                                          | Throughout construction period               | As per Particular Specification                                                |
| Table 10.8.1/ Landscape Mitigation Plan                    | CM8 - Control of night-time lighting by hooding all lights and through minimisation of night working periods.                                                                                                                                                                                                                                                                                                                                                | To reduce visual intrusion                                        | CEDD (via Contractor)          | General                                                                                                                          | Throughout construction period               | N/A                                                                            |
| Table 10.8.1/ Landscape Mitigation Plan                    | CM9 - Screening of works areas with hoardings with appropriate colours compatible with the surrounding area                                                                                                                                                                                                                                                                                                                                                  | Reduction of visual intrusion                                     | CEDD (via Contractor)          | Project site Boundary                                                                                                            | Excretion of site hoarding                   | N/A                                                                            |
| Table 10.8.1/ Landscape Mitigation Plan                    | CM10 - Avoidance of excessive height and bulk of site buildings and structure                                                                                                                                                                                                                                                                                                                                                                                | Reduction of visual intrusion and integration with environment    | CEDD (via Contractor)          | Built structures                                                                                                                 | Design and construction stage                | N/A                                                                            |
| Table 10.8.1/ Landscape Mitigation Plan                    | CM11 - Limitation of run-off into freshwater streams, ponds and sea areas                                                                                                                                                                                                                                                                                                                                                                                    | Avoidance of contamination of water courses and water bodie       | CEDD (via Contractor)          | TKO reclamation, TKO tunnel portal, Cha Kwo Ling roadworks                                                                       | Throughout construction period               | N/A                                                                            |
| Table 10.8.1                                               | CM12 - Minimise area of reclamation and design the edges sensitively to tie in with adjacent coastline characte                                                                                                                                                                                                                                                                                                                                              | Minimise loss of Junk Bay and integration with existing coastlin  | CEDD (via Contractor)          | Temporary reclamation for barging points at TKO and Lam Tin and permanent reclamation for TKO Interchange slip roads and Road P2 | Construction planning and reclamation stages | N/A                                                                            |
| <b>Landfill Gas Hazard (Design and Construction Phase)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |                                |                                                                                                                                  |                                              |                                                                                |
| S11.5.9                                                    | <p>A Safety Officer, trained in the use of gas detection equipment and landfill gas-related hazards, should be present on site throughout the groundworks phase. The Safety Officer should be provided with an intrinsically safe portable instrument, which is appropriately calibrated and able to measure the following gases in the ranges indicated below:</p> <p>Methane 0-100% LEL and 0100% v/v</p> <p>Carbon dioxide 0-100%</p> <p>Oxygen 0-21%</p> | Protect the workers from landfill gas hazards                     | Contractor                     | Project sites within the Sai Tso Wan Landfill Consultation Zone                                                                  | Construction phase                           | EPD's Landfill Gas Hazard Assessment Guidance Note                             |

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Objectives of the recommended Measures & Main Concerns to address | Who to implement the measures? | Location of the measures                                        | When to Implement the measures? | What requirements or standards for the measures to achieve?                                                                             |
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| S11.5.10 S11.5.25        | <p><b>Safety Measures</b></p> <ul style="list-style-type: none"> <li>For staff who work in, or have responsibility for “at risk” area, such as all excavation workers, supervisors and engineers working within the Consultation Zone, should receive appropriate training on working in areas susceptible to landfill gas, fire and explosion hazards.</li> <li>An excavation procedure or code of practice to minimize landfill gas related risk should be devised and carried out.</li> <li>No worker should be allowed to work alone at any time in or near to any excavation. At least one other worker should be available to assist with a rescue if needed.</li> <li>Smoking, naked flames and all other sources of ignition should be prohibited within 15m of any excavation or ground-level confined space. “No smoking” and “No naked flame” notices should be posted prominently on the construction site and, if necessary, special areas should be designed for smoking.</li> <li>Welding, flame-cutting or other hot works should be confined to open areas at least 15m from any trench or excavation.</li> <li>Welding, flame-cutting or other hot works may only be carried out in trenches or confined spaces when controlled by a “permit to work” procedure, properly authorized by the Safety Officer (or, in the case of small developments, other appropriately qualified person).</li> <li>The permit to work procedure should set down clearly the requirements for continuous monitoring for methane, carbon dioxide and oxygen throughout the period during which the hot works are in progress. The procedure should also require the presence of an appropriately qualified person, in attendance outside the ‘confined area’, who should be responsible for reviewing the gas measurements as they are made, and who should have executive responsibility for suspending the work in the event of unacceptable or hazardous conditions. Only those workers who are appropriately trained and fully aware of the potentially hazardous conditions which may arise should be permitted to carry out hot works in confined areas.</li> <li>Where there are any temporary site offices, or any other buildings located within the Sai Tso Wan Landfill Consultation Zone which have enclosed spaces with the capacity to accumulate landfill gas, then they should either be located in an area which has been proven to be free of landfill gas (by survey using portable gas detectors); or be raised clear of the ground by a minimum of 500mm. This aims to create a clear void under the structure which is ventilated by natural air movement such that emission of gas from the ground are mixed and diluted by air.</li> <li>Any electrical equipment, such as motors and extension cords, should be intrinsically safe. During piping assembly or conduiting construction, all valves/seals should be closed immediately after installation. As construction progresses, all valves/seals should be closed to prevent the migration of gases through the pipeline/conduit. All piping /conduiting should be capped at the end of each working day.</li> <li>During construction, adequate fire extinguishing equipment, fire-resistant clothing and breathing apparatus (BA) sets should be made available on site.</li> <li>Fire drills should be organized at not less than six monthly intervals.</li> </ul> | Protect the workers from landfill gas hazards                     | Contractor                     | Project sites within the Sai Tso Wan Landfill Consultation Zone | Construction phase              | EPD’s Landfill Gas Hazard Assessment Guidance Note Labour Department’s Code of Practice for Safety and Health at Work in Confined Space |

| EIA Ref. / EP Submission | Recommended Mitigation Measures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Objectives of the recommended Measures & Main Concerns to address                                     | Who to implement the measures? | Location of the measures                                        | When to Implement the measures? | What requirements or standards for the measures to achieve? |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------|---------------------------------|-------------------------------------------------------------|
| S11.5.10 S11.5.25        | <ul style="list-style-type: none"> <li>The contractor should formulate a health and safety policy, standards and instructions for site personnel to follow.</li> <li>All personnel who work on the site and all visitors to the site should be made aware of the possibility of ignition of gas in the vicinity of excavations. Safety notices (in Chinese and English) should be posted at prominent position around the site warning danger of the potential hazards.</li> <li>Service runs within the Consultation Zone should be designated as "special routes"; utilities companies should be informed of this and precautionary measures should be implemented. Precautionary measures should include ensuring that staff members are aware of the potential hazards of working in confined spaces such as manholes and service chambers, and that appropriate monitoring procedures are in place to prevent hazards due to asphyxiating atmospheres in confined spaces. Detailed guidance on entry into confined spaces is given in Code of Practice on Safety and Health at Work in Confined Spaces (Labour Department, Hong Kong).</li> <li>Periodically during ground-works construction within the 250m Consultation Zone, the works area should be monitored for methane, carbon dioxide and oxygen using appropriately calibrated portable gas detection equipment. The monitoring frequency and areas to be monitored should be set down prior to commencement of ground-works either by the Safety Officer or an approved and appropriately qualified person.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                       |                                |                                                                 |                                 |                                                             |
| S11.5.26 - S11.5.31      | <p><b>Monitoring</b></p> <ul style="list-style-type: none"> <li>Routine monitoring should be carried out in all excavations, manholes, chambers, relocation of monitoring wells and any other confined spaces that may have been created. All measurements in excavations should be made with the extended monitoring tube located not more than 10 mm from the exposed ground surface. Monitoring should be performed properly to make sure that the area is free of landfill gas before any man enters into the area.</li> <li>For excavations <b>deeper than 1m</b>, measurements should be carried out: <ul style="list-style-type: none"> <li>at the ground surface before excavation commences;-</li> <li>immediately before any worker enters the excavation;</li> <li>at the beginning of each working day for the entire period the excavation remains open; and</li> <li>periodically throughout the working day whilst workers are in the excavation.</li> </ul> </li> <li>For excavations <b>between 300mm and 1m deep</b>, measurements should be carried out: <ul style="list-style-type: none"> <li>directly after the excavation has been completed; and</li> <li>periodically whilst the excavation remains open.</li> </ul> </li> <li>For excavations less than 300mm deep, monitoring may be omitted, at the discretion of the Safety Officer or other appropriately qualified person.</li> <li>Depending on the results of the measurements, actions required will vary and should be set down by the Safety Officer or other appropriately qualified person.</li> <li>The exact frequency of monitoring should be determined prior to the commencement of works, but should be at least once per day, and be carried out by a suitably qualified or qualified person before starting the work of the day. Measurements shall be recorded and kept as a record of safe working conditions with copies of the site diary and submitted to the Engineer for approval. The Contractor may elect to carry out monitoring via an automated monitoring system.</li> </ul> | Protect the workers from landfill gas hazards                                                         | Contractor                     | Project sites within the Sai Tso Wan Landfill Consultation Zone | Construction phase              | EPD's Landfill Gas Hazard Assessment Guidance Note          |
| S11.5.32                 | The hazards from landfill gas during the construction stage within the Sai Tso Wan Landfill Consultation Zone should be minimized by suitable precautionary measures recommended in Chapter 8 of the Landfill Gas Hazard Assessment Guidance Note.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <p>construction stage within the Sai Tso Wan</p> <p>Protect the workers from landfill gas hazards</p> | Contractor                     | Project sites within the Sai Tso Wan Landfill Consultation Zone | Construction phase              | EPD's Landfill Gas Hazard Assessment Guidance Note          |

**Table II - Observation / Reminder / Non-compliance made during Site Audit**

Key:

- ✓ Observation/reminder was made during site audit but improved/rectified by the contractor in the next site audit
- ✗ Observation/reminder was made during site audit but not yet improved/rectified by the contractor in the next site audit
- # Follow up action will be reported in next reporting month
- \* Non-compliance of mitigation measure
- Non-compliance but improved by the contractor

| EIA Ref                            | Recommended Mitigation Measures                                                                                                  | Details of Reminder/Observation                       | Recorded Date/<br>Contract No | Status |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|--------|
| <b>Air Quality</b>                 |                                                                                                                                  |                                                       |                               |        |
| --                                 | Valid No-road Mobile Machinery (NRMM) labels should be provided to regulated machines                                            | NRMM Label should be provided on the PME.             | 06 Aug 2026<br>(ED/2018/04)   | ✓      |
| --                                 | Valid No-road Mobile Machinery (NRMM) labels should be provided to regulated machines                                            | NRMM Label should be provided on the PME.             | 20 Aug 2026<br>(ED/2018/04)   | ✓      |
| <b>Construction Noise Impact</b>   |                                                                                                                                  |                                                       |                               |        |
| --                                 | --                                                                                                                               | --                                                    |                               |        |
| <b>Water Quality Impact</b>        |                                                                                                                                  |                                                       |                               |        |
| --                                 | --                                                                                                                               | --                                                    |                               |        |
| <b>Ecological Impact</b>           |                                                                                                                                  |                                                       |                               |        |
| --                                 | --                                                                                                                               | --                                                    |                               |        |
| <b>Fisheries Impact</b>            |                                                                                                                                  |                                                       |                               |        |
| --                                 | --                                                                                                                               | --                                                    |                               |        |
| <b>Waste Management</b>            |                                                                                                                                  |                                                       |                               |        |
| S8.6.8/ Waste Management Plan      | · Remove waste in timely manner;                                                                                                 | Used cement bag should be disposed properly.          | 06 Aug 2026<br>(ED/2018/04)   | ✓      |
| S8.6.7                             | Waste, such as soil, should be handled and stored well to ensure secure containment, thus minimizing the potential of pollution; | Drip tray should be provided to the chemical contain. | 06 Aug 2026<br>(ED/2018/04)   | ✓      |
| S8.6.8/ Waste Management Plan      | · Remove waste in timely manner;                                                                                                 | Used cement bag should be removed.                    | 20 Aug 2026<br>(ED/2018/04)   | ✓      |
| <b>Landscape and Visual Impact</b> |                                                                                                                                  |                                                       |                               |        |
| --                                 | --                                                                                                                               | --                                                    |                               |        |
| <b>Landfill Gas Hazards</b>        |                                                                                                                                  |                                                       |                               |        |
| --                                 | --                                                                                                                               | --                                                    |                               |        |

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**APPENDIX L**  
**EVENT AND ACTION PLANS**

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**Event and Action Plan for Air Quality (Dust)**

| EVENT                                                           | ACTION                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                          |                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                 | ET                                                                                                                                                                                                                                                                                                                                                                                                                                              | IEC                                                                                                                                                                                                                                                                                                                                                               | ER                                                                                                                                                                                                       | CONTRACTOR                                                                                                                                                                                                                          |
| Action level being exceeded by one sampling                     | <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 to daily.</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 if appropriate.</li> </ol>                                                                                           |
| Action level being exceeded by two or more consecutive sampling | <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 and Contractor on remedial actions required;</li> <li>7. If exceedance continues, arrange meeting with IEC and ER;</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 and Contractor on possible remedial measures;</li> <li>4. Advise the ET on the effectiveness of the proposed remedial measures;</li> <li>5. Supervise Implementation of remedial measures.</li> </ol> | <ol style="list-style-type: none"> <li>1. Confirm receipt of notification of exceedance in writing;</li> <li>2. Notify Contractor;</li> <li>3. 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> |

| EVENT                                                          | ACTION                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                  |                                                                                                                                                                                                                                |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                | ET                                                                                                                                                                                                                                                                                                                                          | IEC                                                                                                                                                                                                                                                                                     | ER                                                                                                                                                                                               | CONTRACTOR                                                                                                                                                                                                                     |
|                                                                | 8. If exceedance stops, cease additional monitoring.                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                  |                                                                                                                                                                                                                                |
| Limit level being exceeded by one sampling                     | 1. Identify source, investigate the causes of exceedance and propose remedial measures;<br>2. Inform Contractor ,IEC, ER, and EPD;<br>3. Repeat measurement to confirm finding;<br>4. Increase monitoring frequency to daily;<br>5. Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results. | 1. Check monitoring data submitted by ET;<br>2. Check Contractor's working method;<br>3. Discuss with ET and Contractor on possible remedial measures;<br>4. Advise the ER on the effectiveness of the proposed remedial measures;<br>5. Supervise implementation of remedial measures. | 1. Confirm receipt of notification of exceedance in writing;<br>2. Notify Contractor;<br>3. Ensure remedial measures properly implemented.                                                       | 1. Take immediate action to avoid further exceedance;<br>2. Submit proposals for remedial actions to IEC within three working days of notification;<br>3. Implement the agreed proposals;<br>4. Amend proposal if appropriate. |
| Limit level being exceeded by two or more consecutive sampling | 1. Notify IEC, ER, Contractor and EPD;<br>2. Identify source;<br>3. Repeat measurement to confirm findings;<br>4. Increase monitoring frequency to daily;                                                                                                                                                                                   | 1. Discuss amongst ER, ET, and Contractor on the potential remedial actions;<br>2. Review Contractor's remedial actions whenever necessary to assure their effectiveness and advise the ER accordingly;                                                                                 | 1. Confirm receipt of notification of exceedance in writing;<br>2. Notify Contractor;<br>3. In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; | 1. Take immediate action to avoid further exceedance;<br>2. Submit proposals for remedial actions to IEC within three working days of notification;<br>3. Implement the agreed proposals;                                      |

| EVENT | ACTION                                                                                                                                                                                                                                                                                                                                                                |                                                       |                                                                                                                                                                                                                            |                                                                                                                                                            |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | ET                                                                                                                                                                                                                                                                                                                                                                    | IEC                                                   | ER                                                                                                                                                                                                                         | CONTRACTOR                                                                                                                                                 |
|       | 5. Carry out analysis of Contractor's working procedures to determine possible mitigation to be implemented;<br>6. Arrange meeting with IEC and ER to discuss the remedial actions to be taken;<br>7. Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results;<br>8. If exceedance stops, cease additional monitoring. | 3. Supervise the implementation of remedial measures. | 4. Ensure remedial measures properly implemented;<br>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. | 4. Resubmit proposals if problem still not under control;<br>5. Stop the relevant portion of works as determined by the ER until the exceedance is abated. |

**Event and Action Plan for Construction Noise**

| EVENT        | ACTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              | ET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IEC                                                                                                                                                                                                                                                                                                                           | ER                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CONTRACTOR                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Action Level | <ol style="list-style-type: none"> <li>1. Notify IEC and Contractor;</li> <li>2. Carry out investigation;</li> <li>3. Report the results of investigation to the IEC, ER and Contractor;</li> <li>4. Discuss with the Contractor 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 analysed results submitted by the ET;</li> <li>2. Review the proposed remedial measures by the Contractor and advise the ER accordingly;</li> <li>3. Supervise the implementation of remedial measures.</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 problem;</li> <li>4. Ensure remedial measures are properly implemented.</li> </ol>                                                                                                                                                                            | <ol style="list-style-type: none"> <li>1. Submit noise mitigation proposals to IEC;</li> <li>2. Implement noise mitigation proposals.</li> </ol>                                                                                                                                                                                                                                                                              |
| Limit Level  | <ol style="list-style-type: none"> <li>1. Identify source;</li> <li>2. Inform IEC, ER, EPD and Contractor;</li> <li>3. Repeat measurements to confirm findings;</li> <li>4. Increase monitoring frequency;</li> <li>5. Carry out analysis of Contractor's working procedures to determine possible mitigation to be implemented;</li> <li>6. Inform IEC, ER and EPD the causes and actions taken for the exceedances;</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>1. Discuss amongst ER, ET, and Contractor on the potential remedial actions;</li> <li>2. Review Contractors remedial actions whenever necessary to assure their effectiveness and advise the ER accordingly;</li> <li>3. Supervise the implementation of remedial measures.</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 problem;</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>1. Take immediate action to avoid further exceedance;</li> <li>2. Submit proposals for remedial actions to IEC within 3 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> |

**Limit Levels and Action Plan for Landfill Gas**

| Parameter      | Limit Level                      | Action                                                                                                                                                                              |
|----------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Oxygen         | <19%                             | <ul style="list-style-type: none"> <li>• Ventilate to restore oxygen to &gt;19%</li> </ul>                                                                                          |
|                | <18%                             | <ul style="list-style-type: none"> <li>• Stop works</li> <li>• Evacuate personnel/prohibit entry</li> <li>• Increase ventilation to restore oxygen to &gt;19%</li> </ul>            |
| Methane        | >10% LEL (i.e. > 0.5% by volume) | <ul style="list-style-type: none"> <li>• Prohibit hot works</li> <li>• Ventilate to restore methane to &lt;10% LEL</li> </ul>                                                       |
|                | >20% LEL (i.e. > 1% by volume)   | <ul style="list-style-type: none"> <li>• Stop works</li> <li>• Evacuate personnel / prohibit entry</li> <li>• Increase ventilation to restore methane to &lt;10% LEL</li> </ul>     |
| Carbon Dioxide | >0.5%                            | <ul style="list-style-type: none"> <li>• Ventilate to restore carbon dioxide to &lt; 0.5%</li> </ul>                                                                                |
|                | >1.5%                            | <ul style="list-style-type: none"> <li>• Stop works</li> <li>• Evacuate personnel / prohibit entry</li> <li>• Increase ventilation to restore carbon dioxide to &lt;0.5%</li> </ul> |

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

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**Trunk Road T2**

**Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution**

**Reporting Month:** August 2026

**Table M1     Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution Received in the Reporting Period**

| Log Ref. | Location | Received Date | Details of Complaint/warning/sum mon and prosecution | Nature | Investigation/Mitigation Action | Status |
|----------|----------|---------------|------------------------------------------------------|--------|---------------------------------|--------|
| --       | --       | --            | --                                                   | --     | --                              | --     |

**Remarks:** No environmental complaint was received in the reporting period, no warning/ summon and prosecution were received in the reporting period.

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

**Table M2 Cumulative Log for Environmental Complaint, Warning, Summon and Notification of Successful Prosecution**

| Log Ref.       | Location   | Received Date | Details of Complaint/warning/summon and prosecution                                                                                                                                    | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Status |
|----------------|------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #N02 | Portion T1 | 10 Oct 2020   | Resident of Yau Lai Estate complained that i) an excavator operated before 7 am on 9 and 10 October 2020; and, ii) the height of noise barriers is not sufficient for noise reduction. | Noise  | <ul style="list-style-type: none"> <li>Contractor was recommended to scheduled noisy works to less sensitive hours (e.g. normal weekdays between 08:00-19:00) to minimize noise nuisance.</li> <li>Since the complaint location stated in part II is situated out of the project boundary and within the other construction site, no investigation shall be conducted for non-project related complaint.</li> </ul>                                                                                                                                    | Closed |
| Complaint #N04 | Portion T1 | 9 Feb 2021    | Resident of Cha Kwo Ling village revealed that some breaking noise was heard at his/her residence (near Cha Kwo Ling Main Street) from the ground at about 20:00 on 08 Feb, 2021       | Noise  | <ul style="list-style-type: none"> <li>The construction activities of Trunk Road T2 conducted inside the tunnel area and the construction activities of TKO-LT Tunnel conducted inside the tunnel section at Kwun Tong Side on the evening time and night-time of the date of complaint are considered as one of the potential noise sources of the ground borne noise nuisance.</li> <li>A valid CNP was hold and the construction activities being taken were complied with the relevant CNP.</li> <li>Blast door was fully enclosed when</li> </ul> | Closed |
|                |            | 6 March 2021  | The complainant informed that they continue to hear breaking noise during 3-4 a.m. and caused serious noise nuisance to the residents.                                                 |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |



## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location   | Received Date | Details of Complaint/warning/summon and prosecution                                                                                                              | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Status |
|----------------|------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|                |            |               |                                                                                                                                                                  |        | <p>construction activities were carried out within tunnel area to prevent, reduce or minimize the emission of airborne noise</p> <ul style="list-style-type: none"> <li>• In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>• Contractor is recommended to continue to strictly follow the requirements in the relevant CNP.</li> <li>• According to the condition 3.d point 5 of the CNP (GW-RE0071-21), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li> </ul> |        |
| Complaint #N05 | Portion T1 | 18 July 2021  | Complainant informed that breaking noise was heard at his/her residence (near Cha Kwo Ling Main Road) from the ground during 3-4 a.m. on 17 Jul and 18 Jul 2021. | Noise  | <ul style="list-style-type: none"> <li>• The construction activities of Trunk Road T2 conducted inside the tunnel area and the construction activities of TKO-LT Tunnel conducted inside the tunnel section at Kwun Tong Side on the evening time and night-time of the date of complaint are considered as one of the potential noise sources of the ground borne noise nuisance.</li> </ul>                                                                                                                                                                                                                                                                                                    | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref. | Location | Received Date | Details of Complaint/warning/summon and prosecution                                                                  | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Status |
|----------|----------|---------------|----------------------------------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|          |          | 27 July 2021  | Complainant further informed that they continued to hear underground breaking noise during 3-5 a.m. on 27 July 2021. |        | <ul style="list-style-type: none"><li>• A valid CNP was hold and the construction activities being taken were complied with the relevant CNP.</li><li>• Blast door was fully enclosed when construction activities were carried out within tunnel area to prevent, reduce or minimize the emission of airborne noise</li><li>• In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li><li>• Contractor is recommended to continue to strictly follow the requirements in the relevant CNP.</li><li>• According to the condition 3.d point 5 of the CNP (GW-RE0399-21), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li></ul> |        |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location   | Received Date | Details of Complaint/warning/summon and prosecution                                                                                                                                                                                                                                                                 | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Status |
|----------------|------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #N06 | Portion T1 | 3 Nov 2021    | Complainant informed that underground breaking noise was heard at his/her residence (near Cha Kwo Ling Main Road) at about 10 p.m. on 03 Nov 2021. Also, the complainant further informed that recently they continued to hear underground breaking noise which had caused serious noise nuisance to the residents. | Noise  | <ul style="list-style-type: none"> <li>No major construction noise related environmental deficiency was identified during ad-hoc inspection carried out by ET, RE and the Contractor representative on 12 November 2021.</li> <li>The construction activities of Trunk Road T2 conducted inside the tunnel area and the construction activities of TKO-LT Tunnel conducted inside the tunnel section at Kwun Tong Side on the evening time and night-time of the date of complaint are considered as one of the potential noise sources of the ground borne noise nuisance.</li> <li>A valid CNP was hold and the investigation is still undertaken in order to investigate the construction activities being taken were complied with the relevant CNP.</li> <li>Blast door was fully enclosed when construction activities were carried out within tunnel area to prevent, reduce or minimize the emission of airborne noise</li> <li>In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and</li> </ul> | Closed |
|                |            | 25 Nov 2021   | <p>Follow up complaint from the same complainant which informed that there was still ground bound noise nuisance after 10 p.m. occasionally.</p> <p>The complainant further requested if the relevant works that may contribute to ground bound noise nuisance could be stopped after 10 p.m.</p>                   |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location   | Received Date | Details of Complaint/warning/summon and prosecution                                                 | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                | Status |
|----------------|------------|---------------|-----------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|                |            |               |                                                                                                     |        | <p>provide regularly maintenance for PMEs.</p> <ul style="list-style-type: none"> <li>Contractor is recommended to continue to strictly follow the requirements in the relevant CNP.</li> <li>According to the condition 3.d point 5 of the CNP (GW-RE1035-21), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li> </ul>                           |        |
| Complaint #N07 | Portion T1 | 17 Feb 2022   | Complainant informed that noise from drilling activities near Tin Hau Temple was perceived all day. | Noise  | <ul style="list-style-type: none"> <li>The construction activities of Trunk Road T2 conducted inside the tunnel area and the construction activities of TKO-LT Tunnel conducted inside the tunnel section at Kwun Tong Side are considered as one of the potential noise sources of the ground borne noise nuisance.</li> <li>A valid CNP was hold and the construction activities being taken were complied with the relevant CNP.</li> </ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref. | Location | Received Date | Details of Complaint/warning/summon and prosecution                                                                                                                                                                                       | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Status |
|----------|----------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|          |          | 24 March 2022 | Follow up complaint from the same complainant was received and he/she informed that the day time ground-borne noise nuisance had deteriorated this week.                                                                                  |        | <ul style="list-style-type: none"> <li>Blast door was fully enclosed when construction activities were carried out within tunnel area to prevent, reduce or minimize the emission of airborne noise</li> <li>In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>Contractor is recommended to continue to strictly follow the requirements in the relevant CNP and the approved CNMP.</li> <li>According to the condition 3.d point 5 of the CNP (GW-RE1201-21, GW-RE0199-22), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li> </ul> |        |
|          |          | 12 April 2022 | 3 <sup>rd</sup> complaint from the same complainant was received again, he/ she complained that his/ her family were affected by the noise from construction site of T2 at the night-time period and felt no improvement on these issues. |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location   | Received Date | Details of Complaint/warning/summon and prosecution                                                                                                                                                                                                                                                           | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Status |
|----------------|------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #N08 | Portion T1 | 19 Oct 2022   | Complainant informed that the ground borne noise was heard at his/her residence (near Cha Kwo Ling Main Road) everyday, including the public holiday. Also, the complainant further informed that recently they continued to hear ground borne noise which had caused serious noise nuisance to the residents | Noise  | <ul style="list-style-type: none"> <li>A valid CNP was hold and construction activities being taken were complied with the relevant CNP.</li> <li>Blast door was fully enclosed when construction activities were carried out within tunnel area to prevent, reduce or minimize the emission of airborne noise.</li> <li>In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>Contractor is recommended to continue to strictly follow the requirements in the relevant CNP and the approved CNMP.</li> <li>According to the condition 3.d point 5 of the CNP (GW-RE0997-22), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li> </ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location   | Received Date | Details of Complaint/warning/summon and prosecution                                                                                                  | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Status |
|----------------|------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #N09 | Portion T1 | 28 Oct 2022   | Complainant informed that the underground breaking noise was heard at her residence (near Cha Kwo Ling Main Road) after the blasting work every day. | Noise  | <ul style="list-style-type: none"> <li>• A valid CNP was hold and construction activities being taken were complied with the relevant CNP.</li> <li>• Blast door was fully enclosed when construction activities were carried out within tunnel area to prevent, reduce or minimize the emission of airborne noise.</li> <li>• In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>• Contractor is recommended to continue to strictly follow the requirements in the relevant CNP and the approved CNMP.</li> <li>• According to the condition 3.d point 5 of the CNP (GW-RE0997-22), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li> </ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location               | Received Date  | Details of Complaint/warning/summon and prosecution                                                                                    | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Status |
|----------------|------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #N11 | Portion T1 & Portion V | 11 August 2023 | Complainant informed that there was a noise nuisance from construction work between 8 am and 7 pm, causing an impact on the residents. | Noise  | <ul style="list-style-type: none"> <li>• A valid CNP was hold and construction activities being taken were complied with the relevant CNP.</li> <li>• The contractor has taken steps to address noise concerns by implementing noise control measures such as erecting noise barriers and using a hydraulic breaker equipped with a noise muffler.</li> <li>• In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>• Contractor is recommended to continue to strictly follow the requirements in the relevant CNP and the approved CNMP.</li> <li>• According to the condition 3.d point 5 of the CNP (GW-RE0603-23), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li> </ul> | Closed |



## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref. | Location | Received Date  | Details of Complaint/warning/summon and prosecution                                                                                                                                                                                                                             | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Status |
|----------|----------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|          |          | 21 August 2023 | The complainant informed that there were vibrations caused by the works in CKL Tunnel on 21 August 2023. They stated that their units are temporary housing with certain risks involved and requested an explanation for the project as well as appropriate actions to be taken |        | <ul style="list-style-type: none"> <li>• A valid CNP was hold and construction activities being taken were complied with the relevant CNP.</li> <li>• The contractor has taken steps to address noise concerns by implementing noise control measures such as erecting noise barriers and using a hydraulic breaker equipped with a noise muffler.</li> <li>• In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>• Contractor is recommended to continue to strictly follow the requirements in the relevant CNP and the approved CNMP.</li> <li>• According to the condition 3.d point 5 of the CNP (GW-RE0603-23), the immediate remedial action shall be implemented in case adverse ground-borne noise impact on any noise sensitive receiver is received.</li> </ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref. | Location | Received Date    | Details of Complaint/warning/summon and prosecution                                                                                                                                                                                                   | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Status |
|----------|----------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|          |          | 6 September 2023 | EPD received a complaint from a resident of Cha Kwo Ling Village regarding vibrations caused by the construction works of the T2 project on 5 September 2023. The complainant stated that these vibrations are affecting House No. 78 in the village. | Noise  | <ul style="list-style-type: none"> <li>• A valid CNP was hold and construction activities being taken were complied with the relevant CNP.</li> <li>• The weekly noise monitoring and additional noise assessments have verified that the noise levels remain within the set limits. Moreover, the ground borne noise measurements data suggests that the noise levels are well within the criteria outlined in the TM.</li> <li>• The contractor has taken steps to address noise concerns by implementing noise control measures such as erecting noise barriers and using a hydraulic breaker equipped with a noise muffler.</li> <li>• In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>• Contractor is also recommended to continue to strictly follow the requirements in the relevant CNP and the approved CNMP.</li> </ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location   | Received Date     | Details of Complaint/warning/summon and prosecution                                                                          | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Status |
|----------------|------------|-------------------|------------------------------------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #N14 | Portion T1 | 11 September 2024 | The complainant stated that noise nuisance was alleviated before but the noise recurred again which had affected her health. | Noise  | <ul style="list-style-type: none"><li>• No violation of the NMP was recorded as the numbers and types of PME's operated during the period of complaint comply with the latest NMP.</li><li>• The weekly noise monitoring and additional noise assessments have verified that the noise levels remain within the set limits. Moreover, the ground borne noise measurements data suggests that the noise levels are well within the criteria outlined in the TM.</li><li>• The contractor has taken steps to address noise concerns by implementing noise control measures such as covering all the noisy operating PME/equipment with silencer and noise enclosure.</li><li>• In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PME's.</li><li>• The Contractor is recommended to strictly follow the conditions and requirements of the valid NMP and ensure the construction activities being taken were complied with the relevant NMP.</li></ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location   | Received Date   | Details of Complaint/warning/summon and prosecution                                                                                                                                                                                                                                                                                               | Nature        | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Status |
|----------------|------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #L01 | Portion Q1 | 03 October 2024 | EPD received complaint referred by CE office against the light nuisance and Dark Smoke from the barges berthed near Laguna City, Lam Tin. EPD's inspection on 17 Oct 2024 noticed some barges anchored outside the seafront of T2 construction site with their floodlights turned on. And this may be the source of the light nuisance complaint. | Light and Air | <ul style="list-style-type: none"> <li>The night work operation is under valid permit, lighting at Portion Q1 area including all PME was turned off before 11pm.</li> <li>Micro-Ringelmann Chart produced by the Marine Department was used to check the emission from the barge and no dark smoke is emitted when the barge is operating.</li> <li>There was no direct evidence that any dark smoke was emitted while the barge is operating.</li> <li>In addition, the Contractor should still maintain good site practices, such as turn off unnecessary lighting and adjust the angle of lighting to reduce light nuisance to public.</li> <li>The Contractor is recommended to conduct regular maintenance for all Powered Mechanical Equipment to prevent dark smoke emission.</li> </ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: August 2026

| Log Ref.       | Location      | Received Date   | Details of Complaint/warning/summon and prosecution                                                                                                                                                                                                                             | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Status |
|----------------|---------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #N14 | Portion T1, Q | 19 January 2025 | Kwun Tong District Council Secretariat received a complaint from a resident of Yau Tong Estate regarding noise nuisance caused by the construction works at Yau Tong area on 19 January 2025. The complainant stated that noise nuisance was occurred during daytime on Sunday. | Noise  | <ul style="list-style-type: none"> <li>No construction activities were conducted in the complaint period (public holiday). The location of the complainant (Yau Tong Estate) is located approximately 720 meters away from Portion T1/Q.</li> <li>The weekly noise monitoring has verified that the noise levels remain within the set limits.</li> <li>The contractor has taken steps to address noise concerns by implementing noise control measures such as conducting regular noise monitoring.</li> <li>In addition, the Contractor should still maintain good site practices, such as schedule noisy work to the less sensitive hours and provide regularly maintenance for PMEs.</li> <li>The Contractor is recommended to strictly follow the conditions and requirements of the valid NMP/CNP and ensure the construction activities being taken were complied with the relevant NMP/CNP.</li> </ul> | Closed |

## Trunk Road T2

### Appendix M – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

**Reporting Month:** August 2026

| Log Ref.       | Location   | Received Date    | Details of Complaint/warning/summon and prosecution                                                 | Nature | Investigation/Mitigation Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Status |
|----------------|------------|------------------|-----------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Complaint #W08 | Portion T1 | 11 February 2026 | A complaint regarding wastewater from vehicle washing discharged from site entrance to public road. | Water  | <ul style="list-style-type: none"> <li>No construction activities nor vehicle washing activities were conducted at the site entrance (Gate 5) of Portion T1 during the complaint period.</li> <li>There is no direct evidence indicating that wastewater was discharged from vehicle washing activities under the Project.</li> <li>The following mitigation measures were adopted by the Contractor to prevent discharge of wastewater from deteriorating the nearby public road.               <ol style="list-style-type: none"> <li>1) Carry out vehicle washing in the designated area;</li> <li>2) Collect and sent all wastewater to WetSep for treatment before discharge;</li> <li>3) Conduct regular toolbox training for frontline workers.</li> </ol> </li> </ul> | Closed |

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**APPENDIX N**  
**SUMMARY OF EXCEEDANCE**

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## **Trunk Road T2**

### **Appendix N – Summary of Exceedance**

**Reporting Period:** August 2026

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

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

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

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

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

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

#### **(C) Exceedance Report for Landfill Gas** (NIL in the reporting month).



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**APPENDIX O**  
**TENTATIVE CONSTRUCTION**  
**PROGRAMME**

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| Activity ID                                          | Activity Name                                                     | Dur  | Start       | Finish     | 2026                                                              |     |     |
|------------------------------------------------------|-------------------------------------------------------------------|------|-------------|------------|-------------------------------------------------------------------|-----|-----|
|                                                      |                                                                   |      |             |            | Sep                                                               | Oct | Nov |
| HKT2 Last Programme DD 31Aug26                       |                                                                   | 1038 | 20-Jan-25 A | 23-Nov-27  |                                                                   |     |     |
| Construction                                         |                                                                   | 711  | 20-Jan-25 A | 31-Dec-26  |                                                                   |     |     |
| Trunk Road T2                                        |                                                                   | 711  | 20-Jan-25 A | 31-Dec-26  |                                                                   |     |     |
| 01 West Ventilation Building - WVB                   |                                                                   | 184  | 01-Jul-26 A | 31-Dec-26  |                                                                   |     |     |
| WVB - Remaining works after FSI                      |                                                                   | 138  | 01-Jul-26 A | 15-Nov-26  |                                                                   |     |     |
| External Works                                       |                                                                   | 91   | 01-Jul-26 A | 30-Sep-26  |                                                                   |     |     |
| WVB1970                                              | WVB - Gate Fabrication and Installation                           | 91   | 01-Jul-26 A | 30-Sep-26  | WVB - Gate Fabrication and Installation                           |     |     |
| Final works                                          |                                                                   | 138  | 01-Jul-26 A | 15-Nov-26  |                                                                   |     |     |
| WVB2000                                              | WVB - Remaining Soft Landscape                                    | 70   | 01-Jul-26 A | 09-Sep-26  | WVB - Remaining Soft Landscape                                    |     |     |
| WVB1930                                              | WVB - Handover with HyD                                           | 117  | 22-Jul-26 A | 15-Nov-26  | WVB - Handover with HyD                                           |     |     |
| WVB1901                                              | KD-29 - Completion of Section 9G - Remaining Landscape            | 0    |             | 09-Sep-26  | ◆ KD-29 - Completion of Section 9G - Remaining Landscape          |     |     |
| Additional Works Requests                            |                                                                   | 122  | 01-Sep-26 A | 31-Dec-26  |                                                                   |     |     |
| Modification of Exhaust Ventilation Opening          |                                                                   | 122  | 01-Sep-26 A | 31-Dec-26  |                                                                   |     |     |
| A229451340                                           | Design for Modification                                           | 40   | 01-Sep-26 A | 10-Oct-26  | Design for Modification                                           |     |     |
| A229451350                                           | Smoke Vent Duct Extension Work                                    | 82   | 11-Oct-26   | 31-Dec-26  |                                                                   |     |     |
| Modification of Solar Pane                           |                                                                   | 91   | 01-Sep-26 A | 30-Nov-26  |                                                                   |     |     |
| A229451360                                           | Design and Fabrication of Solar Panel                             | 91   | 01-Sep-26 A | 30-Nov-26  |                                                                   |     |     |
| 06 Launching Shaft & C&C Tunnel - LSCC               |                                                                   | 319  | 01-Dec-25 A | 15-Oct-26  |                                                                   |     |     |
| LSCC - Backfilling & Dwall Dismantling               |                                                                   | 319  | 01-Dec-25 A | 15-Oct-26  |                                                                   |     |     |
| LSCC1000                                             | Demolition of Strutting Beams, C&C Bulkhead Wall                  | 319  | 01-Dec-25 A | 15-Oct-26  | Demolition of Strutting Beams, C&C Bulkhead Wall                  |     |     |
| 07 Tunnel Sub-sea (TSS)                              |                                                                   | 205  | 10-Mar-26 A | 30-Sep-26  |                                                                   |     |     |
| TSS - TBM Excavation from Kai Tak                    |                                                                   | 205  | 10-Mar-26 A | 30-Sep-26  |                                                                   |     |     |
| Eastbound - TBM S1282                                |                                                                   | 205  | 10-Mar-26 A | 30-Sep-26  |                                                                   |     |     |
| TBM2 Rescue                                          |                                                                   | 205  | 10-Mar-26 A | 30-Sep-26  |                                                                   |     |     |
| Seawall Reinstatement                                |                                                                   | 205  | 10-Mar-26 A | 30-Sep-26  |                                                                   |     |     |
| A229451030                                           | Final Works                                                       | 205  | 10-Mar-26 A | 30-Sep-26  | Final Works                                                       |     |     |
| 10 East Ventilation Building - EVB                   |                                                                   | 153  | 01-Jun-26 A | 31-Oct-26  |                                                                   |     |     |
| VO - Recovery Vehicle Base (RVB) Construction        |                                                                   | 153  | 01-Jun-26 A | 31-Oct-26  |                                                                   |     |     |
| EVB1715                                              | RVB - Structual Works and Canopy                                  | 101  | 01-Jun-26 A | 09-Sep-26  | RVB - Structual Works and Canopy                                  |     |     |
| EVB1630                                              | RVB - Drainage works                                              | 21   | 10-Sep-26   | 30-Sep-26  | RVB - Drainage works                                              |     |     |
| EVB1695                                              | RVB - Paving works                                                | 31   | 01-Oct-26   | 31-Oct-26  | RVB - Paving works                                                |     |     |
| Additional Works Requests                            |                                                                   | 70   | 22-Aug-26 A | 31-Oct-26  |                                                                   |     |     |
| Massfill for CP33 nearby and EVA deck bottom         |                                                                   | 70   | 22-Aug-26 A | 31-Oct-26  |                                                                   |     |     |
| A229451380                                           | Massfill for CP33 and EVA deck bottom                             | 70   | 22-Aug-26 A | 31-Oct-26  | Massfill for CP33 and EVA deck bottom                             |     |     |
| A229451420                                           | Ventilation Duct Extension                                        | 70   | 22-Aug-26 A | 31-Oct-26  | Ventilation Duct Extension                                        |     |     |
| Gate Redesign                                        |                                                                   | 60   | 31-Aug-26 A | 30-Oct-26  |                                                                   |     |     |
| A229451390                                           | Redesign of Gate at EVA deck                                      | 30   | 31-Aug-26 A | 30-Sep-26  | Redesign of Gate at EVA deck                                      |     |     |
| A229451400                                           | Fabrication of Gate                                               | 15   | 01-Oct-26   | 15-Oct-26  | Fabrication of Gate                                               |     |     |
| A229451410                                           | Installation of Gate                                              | 15   | 16-Oct-26   | 30-Oct-26  | Installation of Gate                                              |     |     |
| 12 Projectwide Installation by Others (TCSS/MNO/FNO) |                                                                   | 665  | 20-Jan-25 A | 15-Nov-26  |                                                                   |     |     |
| TCSS Tunnel Installation                             |                                                                   | 665  | 20-Jan-25 A | 15-Nov-26  |                                                                   |     |     |
| WB - TCSS Installation                               |                                                                   | 665  | 20-Jan-25 A | 15-Nov-26  |                                                                   |     |     |
| TCSS1000                                             | WB - Window for TCSS Installation & T&C (before T2 Opening)       | 665  | 20-Jan-25 A | 15-Nov-26  | WB - Window for TCSS Installation                                 |     |     |
| EB - TCSS Installation                               |                                                                   | 168  | 31-May-26 A | 15-Nov-26  |                                                                   |     |     |
| TCSS1020                                             | EB - Window for Final TCSS Installation & T&C (before T2 Openin   | 168  | 31-May-26 A | 15-Nov-26  | EB - Window for Final TCSS Insta                                  |     |     |
| Radio System Installation                            |                                                                   | 106  | 10-Jun-26 A | 23-Sep-26  |                                                                   |     |     |
| TCSS1040                                             | TCSS Installation concurrent with E&M installation (Radio System) | 106  | 10-Jun-26 A | 23-Sep-26  | TCSS Installation concurrent with E&M installation (Radio System) |     |     |
| TCSS1050                                             | Radio System Ready before BTP T2 FSI                              | 0    |             | 23-Sep-26* | ◆ Radio System Ready before BTP T2 FSI                            |     |     |
| 13 Projectwide Final Works (Cladding & Pavement)     |                                                                   | 89   | 24-Aug-26 A | 20-Nov-26  |                                                                   |     |     |
| Cladding                                             |                                                                   | 87   | 26-Aug-26 A | 20-Nov-26  |                                                                   |     |     |

| Activity ID | Activity Name                                                             | Dur | Start       | Finish     | 2026                                                                        |     |     |
|-------------|---------------------------------------------------------------------------|-----|-------------|------------|-----------------------------------------------------------------------------|-----|-----|
|             |                                                                           |     |             |            | Sep                                                                         | Oct | Nov |
|             | <b>Remaining Typical &amp; Non-Typical Cladding (before road opening)</b> | 87  | 26-Aug-26 A | 20-Nov-26  |                                                                             |     |     |
| VE11000     | VE Panel - All Remaining Cladding                                         | 87  | 26-Aug-26 A | 20-Nov-26  | VE Panel - All Rema                                                         |     |     |
|             | <b>Pavement</b>                                                           | 53  | 24-Aug-26 A | 15-Oct-26  |                                                                             |     |     |
|             | <b>Eastbound (TSS to CKL)</b>                                             | 18  | 24-Aug-26 A | 10-Sep-26  |                                                                             |     |     |
| PAV10090D   | Pavement - EB Top Layers CP18-EVB (include Branch Tunnel, S0              | 18  | 24-Aug-26 A | 10-Sep-26  | Pavement - EB Top Layers CP18-EVB (include Branch Tunnel, S01, EVB)         |     |     |
|             | <b>Resurfacing (if needed)</b>                                            | 45  | 01-Sep-26   | 15-Oct-26  |                                                                             |     |     |
| PAV40000    | Pavement - Provision for Resurfacing for EB/WB (if needed)                | 45  | 01-Sep-26   | 15-Oct-26  | Pavement - Provision for Resurfacing for EB/WB (if needed)                  |     |     |
|             | <b>14 Projectwide Testing and Commisioning</b>                            | 91  | 06-Aug-26 A | 05-Nov-26  |                                                                             |     |     |
|             | <b>Road Safety Audit (RSA)</b>                                            | 91  | 06-Aug-26 A | 05-Nov-26  |                                                                             |     |     |
| RSA1010     | RSA - Report Issurance (by MVA)                                           | 26  | 06-Aug-26 A | 01-Sep-26  | RSA - Report Issurance (by MVA)                                             |     |     |
| RSA1020     | RSA - Response Report Issue (by AECOM)                                    | 14  | 01-Sep-26   | 15-Sep-26  | RSA - Response Report Issue (by AECOM)                                      |     |     |
| RSA1030     | RSA - TD Review Reports and Approval (Assume 2 rounds)                    | 45  | 15-Sep-26   | 30-Oct-26  | RSA - TD Review Reports and Approval (Assume 2 rounds)                      |     |     |
| RSA1040     | RSA - On-site Rectification by BTP (TRA)                                  | 6   | 30-Oct-26   | 05-Nov-26  | RSA - On-site Rectification by BTP (TRA)                                    |     |     |
|             | <b>15 Projectwide Statutory Inspection and Handover</b>                   | 150 | 02-Jul-26 A | 29-Nov-26  |                                                                             |     |     |
|             | <b>Proposed Tunnel Fire Services Inspection (subject to FSD)</b>          | 51  | 26-Aug-26 A | 15-Oct-26  |                                                                             |     |     |
| FSI1000     | Fire Service Inspection Period by FSD (subject to FSD)                    | 47  | 26-Aug-26 A | 11-Oct-26  | Fire Service Inspection Period by FSD (subject to FSD)                      |     |     |
| TRA1000     | Time Risk Allowance for FSI                                               | 4   | 12-Oct-26   | 15-Oct-26  | Time Risk Allowance for FSI                                                 |     |     |
|             | <b>Proposed 47d FSI Detail Programme (subject to FSD arrangement)</b>     | 47  | 26-Aug-26 A | 11-Oct-26  |                                                                             |     |     |
| FSI1010     | FSI - FS Installation inspection at Service Gallery                       | 13  | 26-Aug-26 A | 07-Sep-26  | FSI - FS Installation inspection at Service Gallery                         |     |     |
| FSI1020     | FSI - FS Installation inspection at Road Tunnel                           | 13  | 26-Aug-26 A | 07-Sep-26  | FSI - FS Installation inspection at Road Tunnel                             |     |     |
| FSI1030     | FSI - FS Smoke Extraction and Tunnel Ventilation System inspecti          | 13  | 08-Sep-26   | 20-Sep-26  | FSI - FS Smoke Extraction and Tunnel Ventilation System inspection          |     |     |
| FSI1040     | FSI - FS SES-HD Intergration Test & Architectural Inspection              | 6   | 21-Sep-26   | 26-Sep-26  | FSI - FS SES-HD Intergration Test & Architectural Inspection                |     |     |
| FSI1050     | FSI - Tunnel Emergency Power Supply, Tunnel Foam and CO Ser               | 6   | 27-Sep-26   | 02-Oct-26  | FSI - Tunnel Emergency Power Supply, Tunnel Foam and CO Sensors inspection  |     |     |
| FSI1060     | FSI - Re-inspection / Re-test / Document Amendment                        | 9   | 03-Oct-26   | 11-Oct-26  | FSI - Re-inspection / Re-test / Document Amendment                          |     |     |
|             | <b>Project Handover</b>                                                   | 150 | 02-Jul-26 A | 29-Nov-26  |                                                                             |     |     |
| FSI1070     | KD-12 - Completion of Section 3 - T2 Design, Construction & Com           | 0   |             | 15-Oct-26* | ◆ KD-12 - Completion of Section 3 - T2 Design, Construction & Commissioning |     |     |
| FSI1080     | Obtain FSI Compliance Certification                                       | 31  | 16-Oct-26   | 15-Nov-26  | Obtain FSI Compliance Certification                                         |     |     |
| BT1000      | Bus Trial Run                                                             | 31  | 16-Oct-26   | 15-Nov-26  | Bus Trial Run                                                               |     |     |
| MOM1010     | Handover Inspection with Statutory Departments                            | 31  | 16-Oct-26   | 15-Nov-26  | Handover Inspection with Statutor                                           |     |     |
| TB1330      | T2 Ready for Opening                                                      | 0   |             | 15-Nov-26* | ◆ T2 Ready for Opening                                                      |     |     |
| MOM1050     | Preparation for Road Opening                                              | 14  | 16-Nov-26   | 29-Nov-26  |                                                                             |     |     |
| TB1330A     | Commissioning Ceremony (subject to CEDD)                                  | 0   |             | 28-Nov-26* | ◆ C                                                                         |     |     |
| TB1380      | T2 Road Opening/Substantial Completion of Work                            | 0   |             | 29-Nov-26  | ◆                                                                           |     |     |
|             | <b>Handover/Gear up for MOM</b>                                           | 150 | 02-Jul-26 A | 29-Nov-26  |                                                                             |     |     |
| MOM1020     | Testing with MOM                                                          | 141 | 02-Jul-26 A | 20-Nov-26  | Testing with MOM                                                            |     |     |
| MOM1040     | Preparation of Training for MOM                                           | 49  | 31-Aug-26 A | 19-Oct-26  | Preparation of Training for MOM                                             |     |     |
| ONM1000     | Preparation for O&M Manual                                                | 31  | 31-Aug-26 A | 01-Oct-26  | Preparation for O&M Manual                                                  |     |     |
| ASB1000     | Preparation for As-built Drawing                                          | 31  | 31-Aug-26 A | 01-Oct-26  | Preparation for As-built Drawing                                            |     |     |
| ONM1010     | O&M Manual Submission and Approval                                        | 25  | 02-Oct-26   | 26-Oct-26  | O&M Manual Submission and Approval                                          |     |     |
| ASB1010     | As-built Drawing Submission and Approval                                  | 59  | 02-Oct-26   | 29-Nov-26  |                                                                             |     |     |
| MOM1030     | Training for MOM                                                          | 25  | 20-Oct-26   | 13-Nov-26  | Training for MOM                                                            |     |     |
|             | <b>Incentive Payment Milestones</b>                                       | 0   | 26-Oct-26   | 26-Oct-26  |                                                                             |     |     |
| IPM0041     | M5 - FSI Completed                                                        | 0   |             | 26-Oct-26* | ◆ M5 - FSI Completed                                                        |     |     |
|             | <b>Outstanding Works</b>                                                  | 511 | 01-Jul-26 A | 23-Nov-27  |                                                                             |     |     |
|             | <b>T2 Remaining Works</b>                                                 | 212 | 01-Jul-26 A | 28-Jan-27  |                                                                             |     |     |
|             | <b>L10(N) Remaining works</b>                                             | 56  | 12-Oct-26   | 06-Dec-26  |                                                                             |     |     |
| LN10100     | Road L10N - Drainage T&C                                                  | 56  | 12-Oct-26   | 06-Dec-26  |                                                                             |     |     |
|             | <b>Lam Chak Street/ Kai Hing Road Modification</b>                        | 103 | 19-Aug-26 A | 29-Nov-26  |                                                                             |     |     |
|             | <b>LCS/KHR Modification (KD-19)</b>                                       | 103 | 19-Aug-26 A | 29-Nov-26  |                                                                             |     |     |
|             | <b>Stage 2 Works - New Roundabout</b>                                     | 103 | 19-Aug-26 A | 29-Nov-26  |                                                                             |     |     |
| LCS10025    | LCS / KHR - Drainage                                                      | 73  | 19-Aug-26 A | 30-Oct-26  | LCS / KHR - Drainage                                                        |     |     |

| Activity ID                             | Activity Name                                               | Dur | Start       | Finish    | 2026 |                                              |                                                        |
|-----------------------------------------|-------------------------------------------------------------|-----|-------------|-----------|------|----------------------------------------------|--------------------------------------------------------|
|                                         |                                                             |     |             |           | Sep  | Oct                                          | Nov                                                    |
| LCS10030                                | LCS / KHR - Backfilling                                     | 30  | 31-Oct-26   | 29-Nov-26 |      |                                              |                                                        |
| Site Demobilization & Land Lot Handover |                                                             | 212 | 01-Jul-26 A | 28-Jan-27 |      |                                              |                                                        |
| Barging Point at Portion P              |                                                             | 102 | 10-Jul-26 A | 09-Nov-26 |      |                                              |                                                        |
| BP1010                                  | Barging Point - Site clearance                              | 102 | 10-Jul-26 A | 09-Nov-26 |      |                                              | Barging Point - Site clearance                         |
| Area 3B-3                               |                                                             | 77  | 02-Jul-26 A | 30-Sep-26 |      |                                              |                                                        |
| MP1010                                  | Mortar Plant - Site clearance                               | 77  | 02-Jul-26 A | 30-Sep-26 |      | Mortar Plant - Site clearance                |                                                        |
| Area 3B-4                               |                                                             | 138 | 01-Jul-26 A | 15-Nov-26 |      |                                              |                                                        |
| A229451110                              | Tunnel IS/CP/Plant Storage Area Clearance                   | 92  | 01-Jul-26 A | 30-Sep-26 |      | Tunnel IS/CP/Plant Storage Area Clearance    |                                                        |
| A229451280                              | Extenal Team Amenities Clearance                            | 92  | 01-Aug-26 A | 31-Oct-26 |      |                                              | External Team Amenities Clearance                      |
| A229451270                              | Fireboard Worshop Demobilisation                            | 36  | 10-Sep-26*  | 15-Oct-26 |      | Fireboard Worshop Demobilisation             |                                                        |
| A229451120                              | Area 3B-4 Site Clearance                                    | 31  | 16-Oct-26   | 15-Nov-26 |      |                                              | Area 3B-4 Site Clearance                               |
| LSCC Seafront                           |                                                             | 182 | 31-Jul-26 A | 28-Jan-27 |      |                                              |                                                        |
| STP1010                                 | Slurry Treatment Plant Area - Site clearance                | 31  | 28-Aug-26 A | 05-Oct-26 |      | Slurry Treatment Plant Area - Site clearance |                                                        |
| A229451290                              | Overall Site Clearance                                      | 61  | 01-Sep-26*  | 31-Oct-26 |      |                                              | Overall Site Clearance                                 |
| Temporary CLP 132kV Substation          |                                                             | 182 | 31-Jul-26 A | 28-Jan-27 |      |                                              |                                                        |
| CLP1020                                 | De-energization and deobilization of 132kV transformer      | 77  | 31-Jul-26 A | 31-Oct-26 |      |                                              | De-energization and deobilization of 132kV transformer |
| CLP1030                                 | De-energization and deobilization of 11kV transformer       | 107 | 31-Jul-26 A | 14-Nov-26 |      |                                              | De-energization and deobilization of                   |
| CLP1040                                 | Site clearance                                              | 75  | 14-Nov-26   | 28-Jan-27 |      |                                              |                                                        |
| Maintanance Period                      |                                                             | 449 | 01-Sep-26   | 23-Nov-27 |      |                                              |                                                        |
| HBR/CYS/WCR Establishment (KD-35)       |                                                             | 365 | 01-Sep-26   | 23-Nov-27 |      |                                              |                                                        |
| MP35                                    | HBR / CYS / WCR Junction Moditication - Establishment works | 365 | 01-Sep-26   | 23-Nov-27 |      |                                              |                                                        |
| LCS/KHR Establishment (KD-32)           |                                                             | 365 | 01-Sep-26   | 31-Aug-27 |      |                                              |                                                        |
| MP32                                    | LCS / KHR - Portion N2 - Establishment works                | 365 | 01-Sep-26   | 31-Aug-27 |      |                                              |                                                        |



