

EIA 4.4.6; EM&A Log 3.2			Noise	• Regular inspection and maintenance of plant & equipment in good condition • Deploy Quality Powered Mechanical Equipment (QPME) if possible • Valid construction noise permit should be displayed at site entrance.	 By main contractor at KNP site  By main contractor at KNP site
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EIA 9.7.1 and EM&A Log 8.3			Ecology Concern	• Provide training to workers about the conservative species • Provision of protective fence for the conservative species • Regular inspection for concerned vegetation and conservative species	 By main contractor at KNP site  By subcontractor at KNP site
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EIA 3.9.1; EM&A Log 2.2	Soil Removal	Kong Nga Po Site	Air	• Deploy water bowser for regular water spraying to enhance dust suppression • Cover dusty materials with impervious sheets • Exposed slopes covered with waterproof layers such as tarpaulin sheets or grout to reduce the potential for sediment laden runoff entering the drainage system. • The speed of the trucks within the site should be controlled to about 10km/hour in order to reduce adverse dust impacts and secure the safe movement around the site.	 By main contractor at KNP site  By main contractor at KNP site
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EIA 4.4.6; EM&A Log 3.2			Noise	- Regular inspection and maintenance of plant & equipment in good condition - Deploy Quality Powered Mechanical Equipment (QPME) if possible	 By main contractor at KNP site
EIA 5.6.1.2 and EM&A Log 4.2			Water Quality	- Cover exposed slopes with impervious sheets or cement grout. - Wastewater pumped out of the excavation areas shall be treated to remove suspended solid prior to discharge. - Provide desilting/ sedimentation devices for wastewater treatment prior to discharge.	 By main contractor at KNP site

				• Provide drip tray to prevent spillage of fuels	 By main contractor at KNP site
EIA Table 10.11; EIS&A Table 9.1			Landscape and Visual impact	• Preservation of existing trees will be undertaken in accordance with DEVS TC(W) 7/2015 and Guidelines for Tree Risk Assessment and Management Arrangement • implement temporary traffic arrangement which control construction area to minimize landscape and	 By main contractor at KNP site

				visual impacts - Minimize visual impact during construction stage. site office not visually prominent from public room and surrounding - Planting will take place as soon the planting area is installed with subsoil drainage - Decorative hoarding is provided	
EIA 3.9.1; EM&A Log 2.2	Construction of footings, substructure and superstructure	Kong Nga Po Site	Air	- Cover dusty materials with impervious sheets - Exposed slopes covered with waterproof layers such as tarpaulin sheets or grout to reduce the potential for sediment laden runoff entering the drainage system.	 By subcontractor at KNP site

				• Provide wheel washing facility at site entrance	 By subcontractor at KNP site
EIA 4.4.6; EIS&A Log 3.2			Noise	• Valid construction noise permit should be obtained and displayed on site	 By main contractor at KNP site

EIA 5.6.1.3 and EM&A Log 4.2			Water Quality	• Surface water from concrete batching areas and the rest of the site should be separated as far as possible. • Temporary drainage is free of obstruction. • Gullies are sealed to prevent silt or debris from entering the drainage system.	 By main contractor at KNP site  By subcontractor at KNP site
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					 By main contractor at KNP site
EIA 7.5.1.2 and EM&A Log 6.2			Waste Management	• Segregation and storage of different types of waste in different containers or skips or stockpiles to enhance reuse or recycling of materials and their proper disposal • Sort non-inert C&D materials to recover any recyclable portions	 By main contractor at KNP site

APPENDIX B
ACTION AND LIMIT LEVELS

Appendix B - Action and Limit Levels

Table B-1 Action and Limit Levels for 1-hour TSP

Monitoring station	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
AM1	308	500
AM2	311	

Table B-2 Action and Limit Levels for Construction Noise

Time Period	Action Level	Limit Level
0700-1900 hours on normal weekdays	When one documented complaint is received	75 dB(A)

Noted:

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

APPENDIX C COPIES OF CALIBRATION CERTIFICATES

CERTIFICATE OF CALIBRATION

Ka Shing Facility Management Ltd. Flat C, 14/F, Jing Ho Industrial Building, 78-84 Wang Lung Street, Tsuen Wan, N.T.	Test Report No.	250512MCA-1P
	Date of Issue	12-May-25
	Date of Testing	11-May-25
	Page	1 of 1

Item for Calibration

Description	: Laser Dust Monitor
Manufacturer	: Met One Instruments, Inc.
Model No.	: AEROCET-831
Serial No.	: D12641

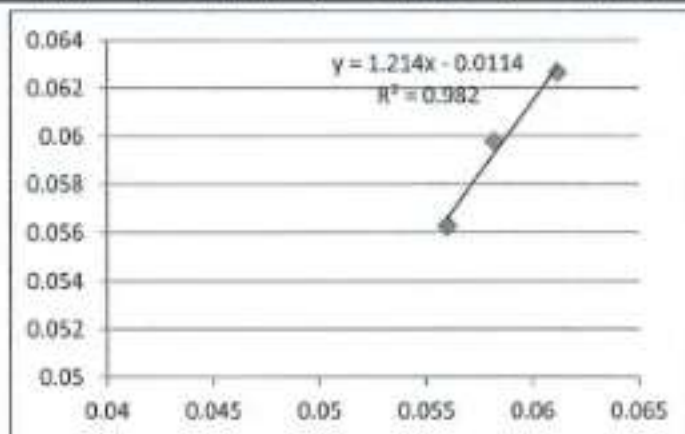
Standard Equipment

Description	: High Volume Sampler / Calibration Orifice
Manufacturer	: Tisch Environmental, Inc.
Model No.	: TE-5170 / TE-5025A
Serial No.	: 3476 / 4088
Last Calibration	: 24-AUG-24 / 15-OCT-24

Date	Time	Mean Temp (°C)	Mean Pressure (hPa)	Concentration Standard Equipment (mg/m ³)	Concentration Calibrated Equipment (mg/m ³)
11-May-25	19:00	24.8	1010.1	0.0612	0.0627
11-May-25	20:05	24.8	1010.1	0.0560	0.0563
11-May-25	21:10	24.8	1010.1	0.0582	0.0598

By Linear Regression of Y or X

Slope	: 1.2140
Correlation Coefficient	: 0.9820
K-Factor	: 0.9817
Validity of Calibration	: 10-May-26

Recorded by : Jessica Liu Signature: [Signature] Date: 11-May-25Checked by : S Tang Signature: [Signature] Date: 11-May-25

Certificate of Calibration

Calibration Certification Information

Cal. Date: September 9, 2025 Rootsometer S/N: 438320 Ta: 294 °K
 Operator: Jim Tisch Pa: 754.9 mm Hg
 Calibration Model #: TE-5025A Calibrator S/N: 4088

Run	Vol. Init (m3)	Vol. Final (m3)	ΔVol. (m3)	ΔTime (min)	ΔP (mm Hg)	ΔH (in H2O)
1	1	2	1	1.4460	3.2	2.00
2	3	4	1	1.0320	6.4	4.00
3	5	6	1	0.9210	8.0	5.00
4	7	8	1	0.8840	8.8	5.50
5	9	10	1	0.7240	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)
1.0025	0.6933	1.4190	0.9958	0.6886	0.8826
0.9983	0.9673	2.0068	0.9915	0.9608	1.2481
0.9961	1.0816	2.2436	0.9894	1.0743	1.3955
0.9951	1.1256	2.3532	0.9883	1.1180	1.4636
0.9897	1.3670	2.8380	0.9830	1.3578	1.7651
QSTD	m=	2.11142	QA	m=	1.32213
	b=	-0.03845		b=	-0.02391
	r=	0.99983		r=	0.99983

Calculations

Vstd= ΔVol((Pa-ΔP)/Pstd)(Tstd/Ta)	Va= ΔVol((Pa-ΔP)/Pa)
Qstd= Vstd/ΔTime	Qa= Va/ΔTime
For subsequent flow rate calculations:	
Qstd= 1/m $\left(\sqrt{\Delta H \left(\frac{Pa}{Pstd} \right) \left(\frac{Tstd}{Ta} \right)} - b \right)$	Qa= 1/m $\left(\sqrt{\Delta H \left(\frac{Ta}{Pa} \right)} - b \right)$

Standard Conditions

Tstd: 298.15 °K

Pstd: 760 mm Hg

Key

ΔH: calibrator manometer reading (in H2O)

ΔP: rootsometer 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



東恒測試顧問有限公司

AQUALITY TESTCONSULT LIMITED

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TEL : 852-2674-0478

FAX : 852-2674-1177

EMAIL : main.aqti@gmail.com

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CERTIFICATE OF CALIBRATION

Ka Shing Facility Management Ltd. Flat C, 14/F, Jing Ho Industrial Building, 78-84 Wang Lung Street, Tsuen Wan, N.T.	Test Report No.	250603MCA-1P
	Date of Issue	3-Jun-25
	Date of Testing	2-Jun-25
	Page	1 of 1

Item for Calibration

Description : Laser Dust Monitor

Manufacturer : Met One Instruments, Inc.

Model No. : AEROCET-831

Serial No. : F12258

Standard Equipment

Description : High Volume Sampler / Calibration Orifice

Manufacturer : Tisch Environmental, Inc.

Model No. : TE-5170 / TE-5025A

Serial No. : 3476 / 4088

Last Calibration : 24-AUG-24 / 15-OCT-24

Date	Time	Mean Temp (°C)	Mean Pressure (hPa)	Concentration Standard Equipment (mg/m ³)	Concentration Calibrated Equipment (mg/m ³)
2-Jun-25	19:00	24.8	1002.2	0.0606	0.0616
2-Jun-25	20:05	24.8	1002.2	0.0594	0.0560
2-Jun-25	21:10	24.8	1002.2	0.0599	0.0581

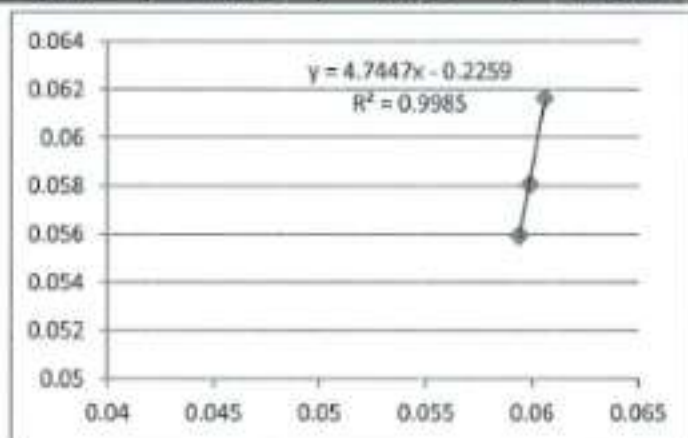
By Linear Regression of Y or X

Slope : 4.7447

Correlation Coefficient : 0.9985

K-Factor : 1.0253

Validity of Calibration : 1-Jun-26



Recorded by : Jessica Liu

Signature:

Date: 2-Jun-25

Checked by : S Tang

Signature:

Date: 2-Jun-25



Met One
Instruments

1600 Washington Blvd
Grants Pass, OR 97526
(541) 471-7111
(541) 471-7116 (Fax)
Service@metone.com

Calibration Certificate

The calibration results on this report certify that this instrument complies with the product specifications at the time of calibration. Calibration was performed according to accepted industry methods using equipment, procedures, and standards that are traceable to NIST and ISO.

Recommended calibration interval is 12 months from the first day of use.

Instrument Model# Aerocet 831

Instrument Serial# F12258

Date of Calibration 3/31/2025

Sensor# 8894

C HEAP AJ28

Calibration Technician

Quality Check

Temperature N/A °C

Relative Humidity N/A %

Standard 24.4 °C

Standard 30.0 %

Test Procedure: Aerocet 831-6100

PSL Size (µm)	Test Results	Test Spec.	Lot# NIST	Expiration
0.3	Pass	± 10%	257546	08/31/2025
0.5	Pass	± 10%	263540	02/28/2026
1.0	Pass	± 10%	258865	09/30/2025
2.5	Pass	± 10%	258821	09/30/2025
4.0	Pass	± 10%	REF	NA
7.0	Pass	± 10%	REF	NA
10.0	Pass	± 10%	270159	07/31/2026

Standards	Model	SN	Cal Due
Particle Counter	GT-526S	X17421	7/22/2025
FLOWMETER	4040	40401945009	5/7/2025
RH/Temp Sensor	083E-1-35	R17149	11/5/2025

This calibration certificate shall not be reproduced except in full, without the written approval of Met One Instruments Inc.

FAQ / Information

Mutual Recognition Arrangements (MRA) / Multilateral Recognition Arrangements (MLA)

Mutual Recognition Arrangement (MRA) Partners for HOKLAS ^

Every effort is made to promote acceptance of test data from accredited laboratories, both internationally and locally. HKAS has concluded mutual recognition arrangements with accreditation bodies listed below by being one of the signatories of the [International Laboratory Accreditation Cooperation Mutual Recognition Arrangement \(ILAC MRA\)](#) and the [Asia Pacific Accreditation Cooperation Mutual Recognition Arrangement \(APAC MRA\)](#) for testing, calibration, medical testing, Proficiency Testing Providers (PTP) and Reference Material Producers (RMP). Click [here](#) to view the up-to-date signatories of ILAC and [here](#) to access the up-to-date signatories of APAC.

Visitors checking the names, logos and accreditation symbols shown on an endorsed certificate or report should note that some of our MRA partners may have their names, logos or accreditation symbols changed recently and test reports or certificates endorsed by displaying their old accreditation symbols may still be valid during the change-over period. For details, please visit their websites or contact them directly.

» [Mutual Recognition Arrangement \(MRA\) Partners for HOKLAS](#)

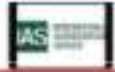
HKAS MRA partners will recognise HOKLAS endorsed test certificates as having the same technical validity as certificates endorsed by their respective schemes.

Multilateral Recognition Arrangements (MLA) for HKCAS v

Mutual Recognition Arrangement (MRA) Partners for HKIAS v

 back

Hong Kong Laboratory Accreditation Scheme (HOKLAS) - Mutual Recognition Arrangement (MRA) Partners

Economy	Logo	Name of Partner	URL	Test Area
United Kingdom of Great Britain and Northern Ireland		United Kingdom Accreditation Service (UKAS)	http://www.ukas.com	Calibration, Medical Testing, Non-medical Testing, Proficiency Testing Provider, Reference Material Producer
United States of America		AIHA Laboratory Accreditation Programs, LLC (AIHA-LAP, LLC)	http://www.aihaaccreditation.org/	Non-medical Testing
United States of America		American Association for Laboratory Accreditation (AZLA)	http://www.aazla.org	Calibration, Medical Testing, Non-medical Testing, Proficiency Testing Provider, Reference Material Producer
United States of America		ANSI National Accreditation Board (ANAB)	http://www.anab.org/	Calibration, Medical Testing, Non-medical Testing, Proficiency Testing Provider, Reference Material Producer
United States of America		International Accreditation Service Inc. (IAS)	http://www.iasonline.org/	Calibration, Medical Testing, Non-medical Testing
United States of America		National Accreditation Center LLC (NAC)		Calibration, Non-medical Testing
United States of America		National Voluntary Laboratory Accreditation Program (NVLAP)	http://www.nist.gov/nvlap	Calibration, Non-medical Testing



INTERNATIONAL
ACCREDITATION
SERVICE™

CERTIFICATE OF ACCREDITATION

This is to attest that

AQUALITY TESTCONSULT LIMITED

11A&B, KAI FONG GARDEN, PING CHE ROAD
FANLING, HONG KONG

Calibration Laboratory CL-207

has met the requirements of AC204, IAS Accreditation Criteria for Calibration Laboratories, and has demonstrated compliance with ISO/IEC Standard 17025:2017, General requirements for the competence of testing and calibration laboratories. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date February 15, 2024



President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

MEASURED QUANTITY or DEVICE TYPE CALIBRATED	RANGE	UNCERTAINTY ^{1,2} (±)	CALIBRATION PROCEDURE AND/OR STANDARD EQUIPMENT USED
			dimensional requirements as specified in BS 1881- Part 105: 1984)
Test Sieve ³	4 mm to 50 mm	50 µm	Reference Caliper by direct measurement as per BS 410 : 1986
Elongation Gauge ³	Gap between Pins of Gauge 10 mm to 100 mm	0.29 mm	Reference Caliper by direct measurement (Verification in accordance with in-house method for the dimensional requirements as specified in BS 812- Part 1:1975; BS 812- Part 105.2: 1990)
Flakiness Gauge ³	Length of Slot of Gauge 4.9 mm to 33.9 mm	0.06 mm	Reference Caliper by direct measurement ((Verification in accordance with in-house method for the dimensional requirements as specified in BS 812- Part 1:1975; BS 812- Part105.1:1985; BS 812- Part105.1:1989)
Rifle Box ³	Width 6 mm to 100 mm	0.06 mm	Reference Caliper by direct measurement (Verification in accordance with in-house method for the dimensional requirements as specified in BS 812- Part 1:1975)
Mechanical			
Force Measuring Machine ³ (Compression Mode)	1 kN to 3000 kN	0.4 %	Reference Load cell by direct measurement (Based on BS 1610: Part 1:1985; BS 1610: Part 1:1992; BS EN ISO 12390-4:2000 Annex B; BS EN 12390-4: 2019; BS EN ISO 7500-1:2004, BS EN ISO 7500-1: 2015, BS EN ISO 7500-1: 2018)
Laser Dust Meter ³	Dust particles 0.1 mg/m ³ to 3 mg/m ³ 3 mg/m ³ to 8 mg/m ³	0.006 mg/m ³ 0.39 mg/m ³	By comparison method by using reference laser dust meter (Based on ISO 12103-1:2016)
Rebound Hammer ²	80 unit (hardness)	1.6 rebound count	Reference Rebound count by comparison method (Based on BS1881: Part 202:1986; BS EN 12504-2:2001; BS EN

Certificate of Calibration

Certificate No. ATS25-008-CC001

Customer: Ka Shing Facilities Management Limited

Flat C, 14/F., Jing Ho Industrial Building,
78-84 Wing Lung Street, Tsuen Wan,
N.T., Hong Kong

Unit-under-test (UUT):

Description:	Sound Analyzer	, Microphone	, Pre-amplifier
Manufacturer:	Rion		
Type No.:	NL-53	, UC-59	, NH-25
Serial No.:	01130782	, 24906	, 33673

Conditions during calibration:

Temperature:	23°C
Relative Humidity:	65%

Test Specifications: Calibration Check

Date of Calibration: 23 January 2025

Test Results: All calibration points are within manufacturer's specification.

Certified by:



Mr. Ching Mau LAM / Quality Manager
MIOA, MHKIOA

Issue Date: 24 January 2025

1. The instrument under test was allowed to stabilize in the laboratory for over 24 hours.

2. Calibration equipment:

Description: Sound Calibrator
Manufacturer & Type: Brüel & Kjær 4231
Serial No.: 2478237
Last Calibration Date: 27 February 2024
Certificate No.: AV240026

The calibration equipment used for calibration is traceable to National Standards via Standards and Calibration Laboratory, the Government of the HKSAR.

3. The Sound Analyzer has been calibrated in accordance with the requirements as specified in IEC 61672-1 Class 1, and vendor specific procedures.

4. The values given in this certification only related to the values measured at the time of the calibration and any uncertainties quoted, if any, will not allow for the equipment long-term drift, variations with environmental changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the calibration. Acoustic Testing Services Limited shall not be liable for any loss or damage resulting from the use of the equipment.

5. Calibration Results

Setting of unit-under-test (UUT)				Applied value		UUT Reading, dB	IEC 61672-1 Class 1 Tolerance Limits, dB	Conclusion
Range, dB	Parameter	Frequency Weighting	Response	Level, dB	Frequency, Hz			
30-130	SPL	A	F	94.00	1000	94.0	± 0.7	PASS
			S			94.0	± 0.7	PASS
			I			94.0	± 0.7	PASS
		C	F			94.0	± 0.7	PASS
			S			94.0	± 0.7	PASS
			I			94.0	± 0.7	PASS
		L	F			94.0	± 0.7	PASS
			S			94.0	± 0.7	PASS
			I			94.0	± 0.7	PASS
		A	F	114.00	1000	114.0	± 0.7	PASS
			S			114.0	± 0.7	PASS
			I			114.0	± 0.7	PASS

All calibration points are within manufacturer's specification.

Certificate of Calibration

Certificate No. ATS25-008-CC002

Customer: **Ka Shing Facility Management Limited**
Flat C, 14/F., Jing Ho Industrial Building,
78-84 Wing Lung Street, Tsuen Wan,
N.T., Hong Kong

Unit-under-test (UUT):

Description:	Sound Level Meter	, Microphone	, Pre-amplifier
Manufacturer:	BSWA Technology		
Type No.:	BSWA 308	, 231	, MA231T
Serial No.:	610062	, 591574	, 610373

Conditions during calibration:

Temperature:	26°C
Relative Humidity:	58%

Test Specifications: Calibration Check**Date of calibration:** 24 April 2025**Test Results:** All calibration points are within manufacturer's specification.**Certified by:**
Mr. Ching Mau LAM / Quality Manager
MIOA, MHKIOA**Issue Date:** 24 April 2025

1. The instrument under test was allowed to stabilize in the laboratory for over 24 hours.

2. Calibration equipment:

Description:	Multifunction Acoustical Calibrator
Manufacturer & Type:	Brüel & Kjær 4226
Serial No.:	2919264
Last Calibration Date:	11 September 2024
Certificate No.:	2GB24018355-0001

The calibration equipment used for calibration is traceable to National Standards via China Ceprei Laboratory Calibration & Testing Centre. The Multifunction Acoustical Calibrator Brüel & Kjær 4226 has been accredited calibrated by other laboratory and it is found that it cannot fulfill the tolerance limits for frequency at 2000 Hz only, since the Brüel & Kjær 4226 is designed for old year version of IEC 60942 (or JJG 176), but the tolerance limits for frequency as well as sound pressure level, are updated in the most updated version of standards. However, it can still fulfill the requirements for sound pressure level from 31.5 Hz to 8000 Hz.

3. The Sound Analyzer has been calibrated in accordance with the requirements as specified in IEC 61672-1 Class 1, and vendor specific procedures.
4. The values given in this certification only related to the values measured at the time of the calibration and any uncertainties quoted, if any, will not allow for the equipment long-term drift, variations with environmental changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the calibration. Acoustic Testing Services Limited shall not be liable for any loss or damage resulting from the use of the equipment.

5. Calibration Results

5.1 Sound Pressure Level

Reference Sound Pressure Level

Setting of unit-under-test (UUT)			Applied value		UUT Reading, dB	IEC 61672-1 Class 1 Tolerance Limits, dB	Conclusion
Range, dB	Parameter	Time Weighting	Level, dB	Frequency, Hz			
22-136	dBA SPL	Fast	94.0	1000	94.0	± 0.7	PASS

Linearity

Setting of unit-under-test (UUT)			Applied value		UUT Reading, dB	IEC 61672-1 Class 1 Tolerance Limits, dB	Conclusion
Range, dB	Parameter	Time Weighting	Level, dB	Frequency, Hz			
22-136	dBA SPL	Fast	94.0	1000	94.0	± 0.7	PASS
			104.0		104.0	± 0.7	PASS
			114.0		114.0	± 0.7	PASS

Time Weighting

Setting of unit-under-test (UUT)			Applied value		UUT Reading, dB	IEC 61672-1 Class 1 Tolerance Limits, dB	Conclusion
Range, dB	Parameter	Time Weighting	Level, dB	Frequency, Hz			
22-136	dBA SPL	Fast	94.0	1000	94.0	± 0.7	PASS
		Slow			94.0	± 0.7	PASS

Frequency Response

A-weighting:

Setting of unit-under-test (UUT)			Applied value		UUT Reading, dB	IEC 61672-1 Class 1 Tolerance Limits, dB	Conclusion
Range, dB	Parameter	Time Weighting	Level, dB	Frequency, Hz			
22-136	SPL	Fast	54.6	31.5	54.7	± 1.5	PASS
			67.8	63	67.9	± 1.0	PASS
			77.9	125	77.9	± 1.0	PASS
			85.4	250	85.4	± 1.0	PASS
			90.8	500	90.8	± 1.0	PASS
			94.0	1000	94.0	± 0.7	PASS
			95.2	2000	95.0	± 1.0	PASS
			95.0	4000	94.1	± 1.0	PASS
			92.9	8000	90.4	+1.5; -2.5	PASS

C-weighting:

Setting of unit-under-test (UUT)			Applied value		UUT Reading, dB	IEC 61672-1 Class 1 Tolerance Limits, dB	Conclusion
Range, dB	Parameter	Time Weighting	Level, dB	Frequency, Hz			
22-136	SPL	Fast	91.0	31.5	91.1	± 1.5	PASS
			93.2	63	93.3	± 1.0	PASS
			93.8	125	93.9	± 1.0	PASS
			94.0	250	94.0	± 1.0	PASS
			94.0	500	94.0	± 1.0	PASS
			94.0	1000	94.0	± 0.7	PASS
			93.8	2000	93.6	± 1.0	PASS
			93.2	4000	92.4	± 1.0	PASS
			91.0	8000	88.5	+1.5; -2.5	PASS

Linear:

Setting of unit-under-test (UUT)			Applied value		UUT Reading, dB	IEC 61672-1 Class 1 Tolerance Limits, dB	Conclusion
Range, dB	Parameter	Time Weighting	Level, dB	Frequency, Hz			
22-136	SPL	Fast	94.0	31.5	94.2	± 1.5	PASS
				63	94.1	± 1.0	PASS
				125	94.0	± 1.0	PASS
				250	94.0	± 1.0	PASS
				500	94.0	± 1.0	PASS
				1000	94.0	± 0.7	PASS
				2000	93.8	± 1.0	PASS
				4000	93.2	± 1.0	PASS
				8000	91.8	+1.5; -2.5	PASS

All calibration points are within manufacturer's specification.



CERTIFICATE OF CALIBRATION

Class 1
TYPE: SHH60178 D/N: 030178



1. APPARATUS: Preamplifier

2. CALIBRATION (Noise)

Calibrator: SCA470 Sound Level: 92.0 dB Frequency: 1000 Hz

Time	Frequency (dB)	Frequency (dB)
10	92.0	92.0
20	92.0	92.0
30	92.0	92.0
40	92.0	92.0

3. FREQUENCY WEIGHTING

Frequency (Hz) and weighting: A, C, and Z weighting (standard) plus weighting error

Frequency (Hz)	A	C	Z
10	-39.4	-1.2	0.0
20	-30.5	-1.2	0.0
31.5	-26.2	-1.1	0.0
63	-18.0	-0.8	0.0
125	-10.5	-0.5	0.0
250	-5.0	-0.2	0.0
500	-1.0	0.0	0.0
1000	0.0	0.0	0.0
2000	1.4	0.0	0.0
4000	3.8	-0.5	0.0
8000	7.4	-1.0	0.0
16000	12.5	-1.4	0.0
32000	17.0	-1.7	0.0

4. LEVEL LINEARITY (standard)

Class 1, Type 0010

Frequency (Hz)	10	20	31.5	63	125	250	500	1000	2000	4000	8000	16000	32000
10	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
20	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
31.5	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
63	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
125	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
250	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
500	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
1000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
2000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
4000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
8000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
16000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
32000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0

5. SELF-GENERATED NOISE LEVEL (noise)

Measured in standard chamber with microphone (standard) OR Electrical noise power refer (not tested)

Frequency (Hz)	10	20	31.5	63	125	250	500	1000	2000	4000	8000	16000	32000
10	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0

6. TIME WEIGHTING (standard)

Class 1, Type 0010, Steady Level (12dB)

Time	10	20	30	40	50	60	70	80	90	100
10	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0

7. TONEBURST RESPONSE (standard)

Class 1, Type 0010

Steady Level $L_{p,1}$	100.0	102.0	104.0	106.0	108.0	110.0	112.0	114.0	116.0	118.0	120.0
Time	10	20	30	40	50	60	70	80	90	100	110
10	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
20	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
30	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
40	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
50	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
60	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
70	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
80	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
90	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
100	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0

8. REPEATED TONEBURST RESPONSE (standard)

Class 1, Type 0010

Steady Level $L_{p,1}$	100.0	102.0	104.0	106.0	108.0	110.0	112.0	114.0	116.0	118.0	120.0
Time	10	20	30	40	50	60	70	80	90	100	110
10	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
20	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
30	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
40	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
50	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
60	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
70	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
80	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
90	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
100	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0

9. OVERLOAD INDICATION (standard)

Class 1, Type 0010

Steady Level	100.0	102.0	104.0	106.0	108.0	110.0	112.0	114.0	116.0	118.0	120.0
Time	10	20	30	40	50	60	70	80	90	100	110
10	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
20	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
30	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
40	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
50	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
60	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
70	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
80	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
90	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
100	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0

10. WEIGHTED PEAK SOUND LEVEL (standard)

Class 1, Type 0010

Steady Level	100.0	102.0	104.0	106.0	108.0	110.0	112.0	114.0	116.0	118.0	120.0
Time	10	20	30	40	50	60	70	80	90	100	110
10	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
20	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
30	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
40	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
50	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
60	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
70	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
80	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
90	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
100	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0

CONNECTIONS

Parameter	Value
Temperature	20 °C
Relative Humidity	50 %
Static Pressure	101.3 kPa
Frequency	1000 Hz

TEST EQUIPMENT

Item	Manufacturer	Model	Serial	Description
1	BSA	4701	000001	Sound Calibrator
2	Agilent	8940A	000001	Signal Generator
3	Agilent	8940A	000001	Signal Generator
4	Agilent	8940A	000001	Signal Generator
5	BSA	4701	000001	Sound Calibrator

TEST PROCEEDING IN ACCORDANCE WITH
IEC 60733-3:2013

Class 1 Performance verified
Test Qualified

DATE: 2019-07-02 TO TEST: LZH AND: [Signature]

BSWA308 (SHH630178)

Calibrated by manufacturer

Calibration Date: 01 July 2019

Cal. Due Day: 30 June 2020



CERTIFICATE OF CALIBRATION



Class 1
TYPE: BSWA 300 S/N: 630179

3180-0001-010

1. APPEARANCE

Pass

2. CALIBRATION

Calibrator: 994221

Sound Level: 92.0 dB

Frequency: 1000 Hz

Microphone Model: 130

APAC1-001-040

File	Normalised	Unnormalised	Corrected
A	92.0	92.0	0.0
C	92.0	92.0	0.0
E	92.0	92.0	0.0

3. FREQUENCY WEIGHTINGS

Frequency (Hz) and standard A-weighting correction, plus 2-weighting error

Frequency	A-weighting	B-weighting	C-weighting
20	-19.1	-14.7	-0.0
25	-18.3	-14.0	0.0
31.5	-17.5	-13.3	0.0
40	-16.7	-12.6	0.0
50	-16.0	-12.0	0.0
63	-15.3	-11.4	0.0
80	-14.6	-10.8	0.0
100	-14.0	-10.3	0.0
125	-13.4	-9.8	0.0
160	-12.8	-9.3	0.0
200	-12.3	-8.8	0.0
250	-11.8	-8.3	0.0
315	-11.3	-7.8	0.0
400	-10.8	-7.3	0.0
500	-10.3	-6.8	0.0
630	-9.8	-6.3	0.0
800	-9.3	-5.8	0.0
1000	-8.8	-5.3	0.0
1250	-8.3	-4.8	0.0
1600	-7.8	-4.3	0.0
2000	-7.3	-3.8	0.0
2500	-6.8	-3.3	0.0
3150	-6.3	-2.8	0.0
4000	-5.8	-2.3	0.0
5000	-5.3	-1.8	0.0
6300	-4.8	-1.3	0.0
8000	-4.3	-0.8	0.0
10000	-3.8	-0.3	0.0
12500	-3.3	0.2	0.0
16000	-2.8	0.7	0.0
20000	-2.3	1.2	0.0
25000	-1.8	1.7	0.0
31500	-1.3	2.2	0.0
40000	-0.8	2.7	0.0
50000	-0.3	3.2	0.0
63000	0.2	3.7	0.0
80000	0.7	4.2	0.0
100000	1.2	4.7	0.0
125000	1.7	5.2	0.0
160000	2.2	5.7	0.0
200000	2.7	6.2	0.0
250000	3.2	6.7	0.0
315000	3.7	7.2	0.0
400000	4.2	7.7	0.0
500000	4.7	8.2	0.0
630000	5.2	8.7	0.0
800000	5.7	9.2	0.0
1000000	6.2	9.7	0.0
1250000	6.7	10.2	0.0
1600000	7.2	10.7	0.0
2000000	7.7	11.2	0.0
2500000	8.2	11.7	0.0
3150000	8.7	12.2	0.0
4000000	9.2	12.7	0.0
5000000	9.7	13.2	0.0
6300000	10.2	13.7	0.0
8000000	10.7	14.2	0.0
10000000	11.2	14.7	0.0
12500000	11.7	15.2	0.0
16000000	12.2	15.7	0.0
20000000	12.7	16.2	0.0
25000000	13.2	16.7	0.0
31500000	13.7	17.2	0.0
40000000	14.2	17.7	0.0
50000000	14.7	18.2	0.0
63000000	15.2	18.7	0.0
80000000	15.7	19.2	0.0
100000000	16.2	19.7	0.0
125000000	16.7	20.2	0.0
160000000	17.2	20.7	0.0
200000000	17.7	21.2	0.0
250000000	18.2	21.7	0.0
315000000	18.7	22.2	0.0
400000000	19.2	22.7	0.0
500000000	19.7	23.2	0.0
630000000	20.2	23.7	0.0
800000000	20.7	24.2	0.0
1000000000	21.2	24.7	0.0
1250000000	21.7	25.2	0.0
1600000000	22.2	25.7	0.0
2000000000	22.7	26.2	0.0
2500000000	23.2	26.7	0.0
3150000000	23.7	27.2	0.0
4000000000	24.2	27.7	0.0
5000000000	24.7	28.2	0.0
6300000000	25.2	28.7	0.0
8000000000	25.7	29.2	0.0
10000000000	26.2	29.7	0.0
12500000000	26.7	30.2	0.0
16000000000	27.2	30.7	0.0
20000000000	27.7	31.2	0.0
25000000000	28.2	31.7	0.0
31500000000	28.7	32.2	0.0
40000000000	29.2	32.7	0.0
50000000000	29.7	33.2	0.0
63000000000	30.2	33.7	0.0
80000000000	30.7	34.2	0.0
100000000000	31.2	34.7	0.0
125000000000	31.7	35.2	0.0
160000000000	32.2	35.7	0.0
200000000000	32.7	36.2	0.0
250000000000	33.2	36.7	0.0
315000000000	33.7	37.2	0.0
400000000000	34.2	37.7	0.0
500000000000	34.7	38.2	0.0
630000000000	35.2	38.7	0.0
800000000000	35.7	39.2	0.0
1000000000000	36.2	39.7	0.0
1250000000000	36.7	40.2	0.0
1600000000000	37.2	40.7	0.0
2000000000000	37.7	41.2	0.0
2500000000000	38.2	41.7	0.0
3150000000000	38.7	42.2	0.0
4000000000000	39.2	42.7	0.0
5000000000000	39.7	43.2	0.0
6300000000000	40.2	43.7	0.0
8000000000000	40.7	44.2	0.0
10000000000000	41.2	44.7	0.0
12500000000000	41.7	45.2	0.0
16000000000000	42.2	45.7	0.0
20000000000000	42.7	46.2	0.0
25000000000000	43.2	46.7	0.0
31500000000000	43.7	47.2	0.0
40000000000000	44.2	47.7	0.0
50000000000000	44.7	48.2	0.0
63000000000000	45.2	48.7	0.0
80000000000000	45.7	49.2	0.0
100000000000000	46.2	49.7	0.0
125000000000000	46.7	50.2	0.0
160000000000000	47.2	50.7	0.0
200000000000000	47.7	51.2	0.0
250000000000000	48.2	51.7	0.0
315000000000000	48.7	52.2	0.0
400000000000000	49.2	52.7	0.0
500000000000000	49.7	53.2	0.0
630000000000000	50.2	53.7	0.0
800000000000000	50.7	54.2	0.0
1000000000000000	51.2	54.7	0.0
1250000000000000	51.7	55.2	0.0
1600000000000000	52.2	55.7	0.0
2000000000000000	52.7	56.2	0.0
2500000000000000	53.2	56.7	0.0
3150000000000000	53.7	57.2	0.0
4000000000000000	54.2	57.7	0.0
5000000000000000	54.7	58.2	0.0
6300000000000000	55.2	58.7	0.0
8000000000000000	55.7	59.2	0.0
10000000000000000	56.2	59.7	0.0
12500000000000000	56.7	60.2	0.0
16000000000000000	57.2	60.7	0.0
20000000000000000	57.7	61.2	0.0
25000000000000000	58.2	61.7	0.0
31500000000000000	58.7	62.2	0.0
40000000000000000	59.2	62.7	0.0
50000000000000000	59.7	63.2	0.0
63000000000000000	60.2	63.7	0.0
80000000000000000	60.7	64.2	0.0
100000000000000000	61.2	64.7	0.0
125000000000000000	61.7	65.2	0.0
160000000000000000	62.2	65.7	0.0
200000000000000000	62.7	66.2	0.0
250000000000000000	63.2	66.7	0.0
315000000000000000	63.7	67.2	0.0
400000000000000000	64.2	67.7	0.0
500000000000000000	64.7	68.2	0.0
630000000000000000	65.2	68.7	0.0
800000000000000000	65.7	69.2	0.0
1000000000000000000	66.2	69.7	0.0
1250000000000000000	66.7	70.2	0.0
1600000000000000000	67.2	70.7	0.0
2000000000000000000	67.7	71.2	0.0
2500000000000000000	68.2	71.7	0.0
3150000000000000000	68.7	72.2	0.0
4000000000000000000	69.2	72.7	0.0
5000000000000000000	69.7	73.2	0.0
6300000000000000000	70.2	73.7	0.0
8000000000000000000	70.7	74.2	0.0
10000000000000000000	71.2	74.7	0.0
12500000000000000000	71.7	75.2	0.0
16000000000000000000	72.2	75.7	0.0
20000000000000000000	72.7	76.2	0.0
25000000000000000000	73.2	76.7	0.0
31500000000000000000	73.7	77.2	0.0
40000000000000000000	74.2	77.7	0.0
50000000000000000000	74.7	78.2	0.0
63000000000000000000	75.2	78.7	0.0
80000000000000000000	75.7	79.2	0.0
100000000000000000000	76.2	79.7	0.0
125000000000000000000	76.7	80.2	0.0
160000000000000000000	77.2	80.7	0.0
200000000000000000000	77.7	81.2	0.0
250000000000000000000	78.2	81.7	0.0
315000000000000000000	78.7	82.2	0.0
400000000000000000000	79.2	82.7	0.0
500000000000000000000	79.7	83.2	0.0
630000000000000000000	80.2	83.7	0.0
800000000000000000000	80.7	84.2	0.0
1000000000000000000000	81.2	84.7	0.0
1250000000000000000000	81.7	85.2	0.0
1600000000000000000000	82.2	85.7	0.0
2000000000000000000000	82.7	86.2	0.0
2500000000000000000000	83.2	86.7	0.0
3150000000000000000000	83.7	87.2	0.0
4000000000000000000000	84.2	87.7	0.0
5000000000000000000000	84.7	88.2	0.0
6300000000000000000000	85.2	88.7	0.0
8000000000000000000000	85.7	89.2	0.0
10000000000000000000000	86.2	89.7	0.0
12500000000000000000000	86.7	90.2	0.0
16000000000000000000000	87.2	90.7	0.0
20000000000000000000000	87.7	91.2	0.0
25000000000000000000000	88.2	91.7	0.0
31500000000000000000000	88.7	92.2	0.0
40000000000000000000000	89.2	92.7	0.0
50000000000000000000000	89.7	93.2	0.0
63000000000000000000000	90.2	93.7	0.0
80000000000000000000000	90.7	94.2	0.0
100000000000000000000000	91.2	94.7	0.0
125000000000000000000000	91.7	95.2	0.0
160000000000000000000000	92.2	95.7	0.0
200000000000000000000000	92.7	96.2	0.0
250000000000000000000000	93.2	96.7	0.0
315000000000000000000000	93.7	97.2	0.0
400000000000000000000000	94.2	97.7	0.0
500000000000000000000000	94.7	98.2	0.0
630000000000000000000000	95.2	98.7	0.0
800000000000000000000000	95.7	99.2	0.0
1000000000000000000000000	96.2		

Certificate of Calibration

Certificate No. ATS25-014-CC010

Customer: **Urban Green Consultants Limited**
23/F., Wui Tat Centre,
55 Connaught Road West,
Sheung Wan, Hong Kong

Unit-under-test (UUT):

Description: Acoustic Calibrator
Manufacturer: Casella
Type No.: CEL-120/1
Serial No.: 4884880

Conditions during calibration:

Temperature: 26°C
Relative Humidity: 56%

Test Specifications: Calibration Check

Date of calibration: 04 June 2025

Test Results: All calibration points are within manufacturer's specification.

Certified by:

 
Mr. Ching Mau LAM / Quality Manager
MIOA, MHKIOA

Issue Date: 09 June 2025

1. The instrument under test was allowed to stabilize in the laboratory for over 24 hours.

2. Calibration equipment:

Description:	Sound Analyzer	Reference Microphone
Manufacturer:	Brüel & Kjær	Brüel & Kjær
Type No.:	2270	4189
Serial No.:	3001883	2662797
Last Calibration Date:	11 March 2025	11 March 2025
Certificate No.:	AV250047	AV250047

The calibration equipment used for calibration is traceable to National Standards via Standards and Calibration Laboratory, the Government of the HKSAR.

3. The values given in this certification only related to the values measured at the time of the calibration and any uncertainties quoted, if any, will not allow for the equipment long-term drift, variations with environmental changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the calibration. Acoustic Testing Services Limited shall not be liable for any loss or damage resulting from the use of the equipment.

4. Calibration Results

Nominal value dB	Measured value dB	IEC 60942 Class 1 Tolerance Limits dB	Conclusion	Expanded Measurement Uncertainty of Reference Microphone B&K 4189 at 1000 Hz dB
94.00	94.18	± 0.25	PASS	0.20
114.0	114.20	± 0.25	PASS	0.20

All calibration points are within manufacturer's specification.

APPENDIX D
ENVIRONMENTAL MONITORING
SCHEDULES

Environmental Team for Police Facilities in Kong Nga Po
Impact Air Quality and Noise Monitoring Schedule
November-2025

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1-Nov
2-Nov	3-Nov	4-Nov	5-Nov	6-Nov	7-Nov	8-Nov
				1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)		
9-Nov	10-Nov	11-Nov	12-Nov	13-Nov	14-Nov	15-Nov
			1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)			
16-Nov	17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov
		1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)				
23-Nov	24-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov
	1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)					1-hr TSPx3 (AM1, AM2)
30-Nov						

Environmental Team for Police Facilities in Kong Nga Po
Impact Air Quality and Noise Monitoring Schedule
December-2025

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1-Dec	2-Dec	3-Dec	4-Dec	5-Dec	6-Dec
					1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)	
7-Dec	8-Dec	9-Dec	10-Dec	11-Dec	12-Dec	13-Dec
				1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)		
14-Dec	15-Dec	16-Dec	17-Dec	18-Dec	19-Dec	20-Dec
			1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)			
21-Dec	22-Dec	23-Dec	24-Dec	25-Dec	26-Dec	27-Dec
		1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)				
28-Dec	29-Dec	30-Dec	31-Dec			
	1-hr TSPx3 (AM1, AM2) NM (NM9 to NM14)					

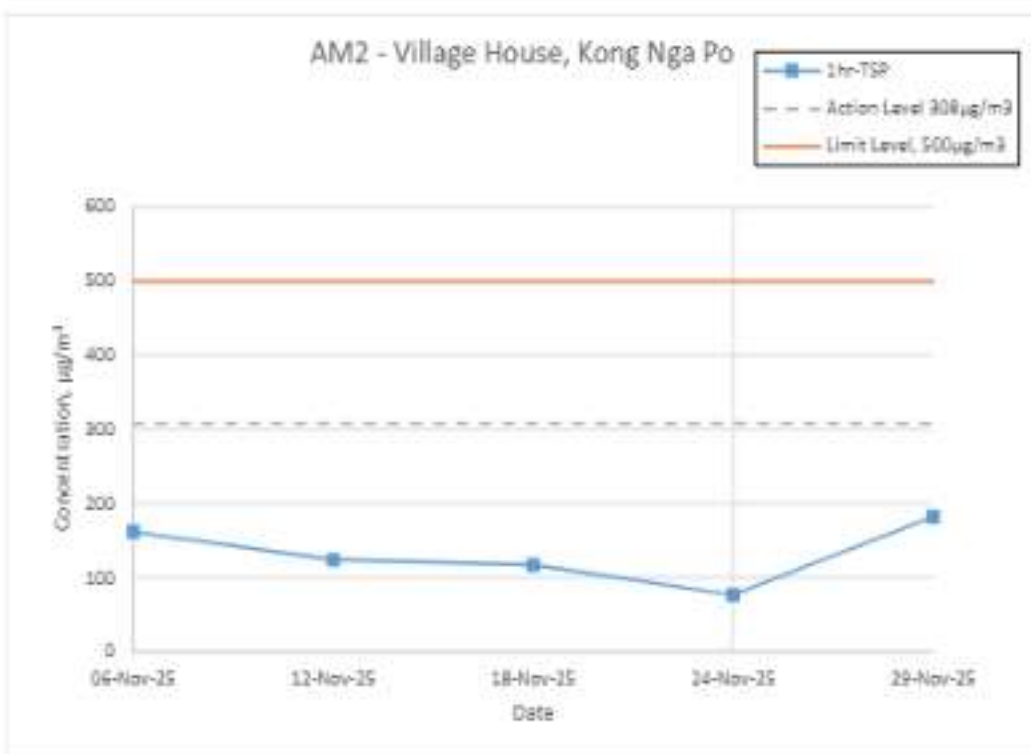
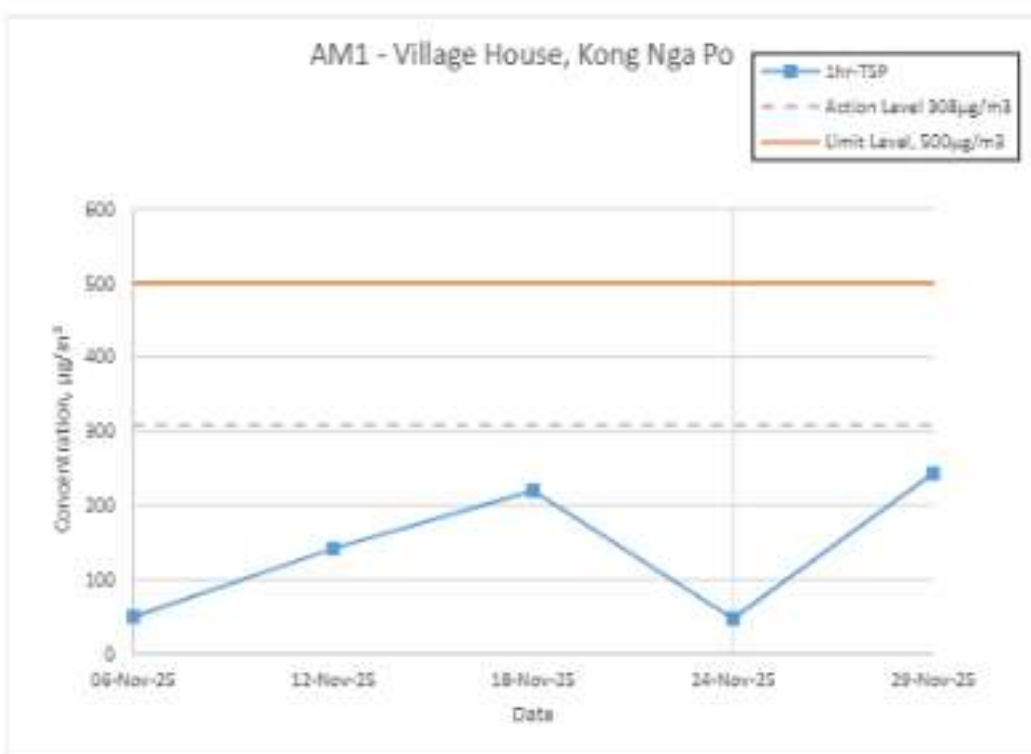
APPENDIX E
AIR QUALITY MONITORING RESULTS
AND GRAPHICAL PRESENTATION

Appendix E - 1-hour TSP Monitoring Results

Location AM1 - Village House, Kong Nga Po			
Date	Time	Weather	Particulate Concentration ($\mu\text{g}/\text{m}^3$)
06-Nov-25	13:05	Sunny	49
	14:05		69
	15:05		198
12-Nov-25	13:22	Sunny	142
	14:22		230
	15:22		215
18-Nov-25	8:45	Sunny	220
	9:45		232
	10:45		174
24-Nov-25	13:12	Sunny	47
	14:12		132
	15:12		94
29-Nov-25	8:00	Sunny	243
	9:00		160
	10:00		175
		Minimum	47
		Maximum	243
		Average	159

Location AM2 - Village House, Kong Nga Po			
Date	Time	Weather	Particulate Concentration ($\mu\text{g}/\text{m}^3$)
06-Nov-25	13:22	Sunny	162
	14:22		227
	15:22		129
12-Nov-25	13:41	Sunny	124
	14:41		45
	15:41		58
18-Nov-25	9:03	Sunny	117
	10:03		142
	11:03		61
24-Nov-25	13:24	Sunny	77
	14:24		283
	15:24		152
29-Nov-25	8:05	Sunny	182
	9:05		307
	10:05		223
		Minimum	45
		Maximum	307
		Average	153

1-hr TSP Concentration Levels



APPENDIX F
NOISE MONITORING RESULTS AND
GRAPHICAL PRESENTATION

Appendix F -Noise Monitoring Results

Location NM9 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₉₀	L ₉₉			
06-Nov-25	Sunny	0.32	13:16	64.3	66.1	50.5	64.8	75.0	55.9
				67.5	69.4	48.8			
				62.4	65.1	47.4			
				61.0	60.0	47.0			
				64.2	66.9	48.2			
				66.0	64.0	49.4			
12-Nov-25	Sunny	0.36	13:25	61.3	62.3	53.4	62.7	75.0	55.9
				61.0	63.0	53.2			
				58.2	57.5	54.5			
				62.6	64.5	56.8			
				62.6	62.7	56.6			
				66.4	68.7	56.2			
18-Nov-25	Sunny	0.20	8:46	62.5	59.0	56.4	65.3	75.0	55.9
				65.3	65.4	57.2			
				65.4	66.0	57.5			
				65.9	65.1	55.8			
				64.6	66.4	52.5			
				66.9	69.3	55.7			
24-Nov-25	Sunny	0.23	13:17	65.6	62.0	50.2	60.3	75.0	55.9
				53.5	55.2	51.2			
				52.8	55.3	49.5			
				53.6	55.3	50.3			
				62.7	55.8	51.2			
				54.0	55.9	51.6			

Location NM10 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₉₀	L ₉₉			
06-Nov-25	Sunny	0.30	13:24	63.7	58.1	44.9	58.9	75.0	52.8
				47.7	50.6	43.7			
				47.3	48.5	43.8			
				48.5	52.0	43.6			
				48.4	50.8	44.4			
				63.2	55.7	44.4			
12-Nov-25	Sunny	0.22	13:28	67.6	61.4	49.0	60.6	75.0	52.8
				54.1	56.1	50.6			
				54.1	56.1	51.1			
				54.9	57.6	51.2			
				52.4	54.2	50.2			
				52.2	54.3	49.6			
18-Nov-25	Sunny	0.35	8:55	62.6	57.2	50.2	57.5	75.0	52.8
				53.2	55.6	49.8			
				54.9	57.5	51.3			
				53.5	55.5	51.3			
				54.5	57.0	50.9			
				57.0	56.2	51.0			
24-Nov-25	Sunny	0.15	13:24	60.8	56.9	47.1	57.8	75.0	52.8
				49.4	51.2	46.2			
				61.4	56.1	46.8			
				56.7	53.6	48.1			
				55.6	53.0	48.1			
				51.0	52.9	48.0			

Location NM11 - Village House, Kong Nga Po

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₉₀	L ₅₀	L _{eq}	L _{eq}	L _{eq}
06-Nov-25	Sunny	0.25	13:30	58.7	57.5	46.8	55.0	75.0	66.4
				48.3	49.5	46.8			
				49.1	50.6	47.8			
				49.7	50.6	48.0			
				58.0	57.4	47.8			
				54.5	56.7	48.2			
12-Nov-25	Sunny	0.18	13:39	62.7	59.0	47.2	56.1	75.0	66.4
				52.6	53.9	46.5			
				50.1	52.1	47.5			
				48.0	49.6	45.8			
				50.0	52.0	46.2			
				51.0	54.1	46.3			
18-Nov-25	Sunny	0.26	9:02	61.7	57.0	47.7	57.4	75.0	66.4
				54.8	58.4	47.5			
				50.9	53.3	47.8			
				49.3	51.3	46.7			
				54.2	53.7	47.0			
				60.3	62.1	47.2			
24-Nov-25	Sunny	0.33	13:26	59.4	58.0	43.7	55.0	75.0	66.4
				44.6	45.6	43.7			
				55.0	54.4	44.2			
				57.1	54.1	44.0			
				51.2	47.4	44.3			
				47.4	47.4	44.1			

Location NM12 - Village House, Kong Nga Po

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₉₀	L ₅₀	L _{eq}	L _{eq}	L _{eq}
06-Nov-25	Sunny	0.30	13:04	37.0	32.5	31.4	45.4	75.0	54.7
				36.4	37.7	32.1			
				48.6	48.4	35.5			
				47.7	50.6	40.7			
				45.6	48.4	36.0			
				45.2	47.5	36.7			
12-Nov-25	Sunny	0.74	13:16	62.2	53.5	46.9	64.9	75.0	54.7
				61.1	56.7	46.5			
				69.5	61.7	54.7			
				60.8	62.6	54.9			
				57.9	56.2	54.4			
				67.0	63.2	54.4			
18-Nov-25	Sunny	0.34	8:44	58.1	58.0	47.7	62.6	75.0	54.7
				62.2	55.1	51.7			
				62.9	64.6	51.4			
				64.9	64.7	50.9			
				63.0	63.8	50.9			
				61.8	61.5	48.8			
24-Nov-25	Sunny	0.53	13:06	45.0	47.9	27.9	44.6	75.0	54.7
				45.0	48.9	33.6			
				45.6	48.1	34.7			
				42.3	44.3	34.4			
				44.6	46.9	34.3			
				44.1	48.7	34.6			

Location NM13 - Village House, Kong Nga Po

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L_{eq}	L_{10}	L_{50}			
06-Nov-25	Sunny	0.11	13:36	60.5	55.8	38.5	54.6	75.0	61.3
				56.4	53.6	37.6			
				46.7	50.0	38.5			
				45.9	49.0	37.0			
				47.2	50.7	37.8			
				47.2	50.3	39.3			
12-Nov-25	Sunny	0.23	13:46	58.9	57.3	44.2	53.1	75.0	61.3
				49.2	49.5	43.9			
				44.5	45.9	43.1			
				47.4	46.9	44.0			
				44.8	46.0	43.7			
				54.2	58.0	44.2			
18-Nov-25	Sunny	0.2	9:11	69.4	72.7	58.7	69.0	75.0	61.3
				67.6	70.4	57.9			
				71.4	75.2	58.5			
				71.6	75.8	58.4			
				64.8	66.9	55.3			
				62.8	64.4	54.7			
24-Nov-25	Sunny	0.26	13:31	73.5	61.6	39.4	65.8	75.0	61.3
				54.9	53.9	40.0			
				48.7	51.7	40.9			
				50.0	52.9	40.6			
				48.2	51.3	40.5			
				47.8	50.3	40.4			

Location NM14 - Village House, near Man Kam To Road

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L_{eq}	L_{10}	L_{50}			
06-Nov-25	Sunny	0.06	13:47	62.4	62.3	48.8	64.3	75.0	59.6
				65.6	64.9	48.7			
				60.5	63.9	48.7			
				64.7	54.1	47.7			
				62.9	66.1	48.7			
				66.7	62.4	44.6			
12-Nov-25	Sunny	0.19	13:56	61.0	60.6	56.2	62.5	75.0	59.6
				57.5	57.0	55.6			
				64.8	64.8	54.4			
				64.3	67.0	59.0			
				61.6	60.1	52.9			
				62.3	65.9	52.6			
18-Nov-25	Sunny	0.15	9:43	65.6	66.1	55.5	67.6	75.0	59.6
				61.2	56.1	54.3			
				59.7	62.0	54.4			
				68.1	71.3	55.1			
				70.8	74.5	63.5			
				69.9	72.3	65.4			
24-Nov-25	Sunny	0.35	13:49	67.3	66.7	54.2	66.7	75.0	59.6
				67.0	67.0	54.5			
				65.0	68.3	55.4			
				62.5	57.3	53.9			
				66.6	70.8	53.8			
				69.2	71.8	62.2			

Noise Levels



NM12 - Village House, Kong Nga Po



NM13 - Village House, Kong Nga Po



NM14 - Village House, Kong Nga Po



APPENDIX G
WEATHER CONDITION

Appendix G –
General Weather Conditions during the Monitoring Period November 2025

Date October	Mean Pressure (hPa)	Air Temperature			Mean Dew Point Temperature (deg. C)	Mean Relative Humidity (%)	Mean Amount of Cloud (%)	Total Rainfall (mm)
		Maximum (deg. C)	Mean (deg. C)	Minimum (deg. C)				
1	1017.2	25.2	24.5	23.1	17.2	64	83	-
2	1017.4	27.7	25.3	23.5	18.3	66	77	-
3	1017.9	24.8	23.7	22.9	16.3	64	84	-
4	1016.6	23.2	22.3	21.6	16.6	70	89	Trace
5	1013.6	26.4	23.5	20.9	18	71	48	-
6	1013.6	27.3	24.8	23	19.9	75	79	0.3
7	1014.8	25.6	24.6	23.2	21.3	82	92	5.7
8	1015.4	28.1	25.9	24.6	21.4	76	40	-
9	1012	28.9	26.4	24.2	21.1	73	49	-
10	1008.8	27.2	25	23.3	17.9	65	82	-
11	1008.1	23.6	23	22.4	16.1	65	86	Trace
12	1011.6	25.3	22.5	20.8	14.9	63	78	-
13	1015.4	24	21.1	19.1	15	69	88	0.2
14	1017.1	26	22.2	18.4	16.8	73	62	0.7
15	1019.4	26.6	24	22.7	16.6	64	73	-
16	1020.3	26.4	23.8	22.4	18.3	72	39	-
17	1019.9	27.4	24.5	22.7	19.2	73	57	-
18	1022.8	23.9	20.3	14.7	11.6	57	86	Trace
19	1024.5	16.8	15.4	13.2	2.1	41	89	0.1
20	1023.7	18.2	16.5	14.6	2.4	39	88	Trace
21	1022.7	22.5	19.7	17.3	5.8	41	77	-
22	1021.4	23.7	20.5	17.5	10.5	53	23	-
23	1019.5	25.2	22.3	20.3	15.8	67	55	-
24	1018.3	25.8	23.4	21.5	16.1	65	77	Trace
25	1018.9	23.7	21.9	20	5.3	34	59	-
26	1019.5	22.8	20	17.6	8.1	46	83	-
27	1020.3	22.2	19.8	18.2	0.5	28	87	-
28	1017.9	22.6	19.3	16.7	4.2	38	76	-
29	1016	23.9	20.5	18.4	10.9	55	74	-
30	1015.1	24.5	22.3	20.7	15.1	64	88	-
Mean/Total	1017.3	24.7	22.3	20.3	13.8	60	72	7
Normal*	1017.3	24.5	22.2	20.3	16.7	72	58	39.3

* The above information was extracted from the daily weather summary by Hong Kong Observatory.

APPENDIX H
ECOLOGICAL MONITORING RESULTS

Contract No.: SS K509
Design and Construction of
Kong Nga Po Police Training Facilities

Monitoring and Maintenance Works Report

INSPECTION DATE: 28 NOVEMBER 2025
REPORT DATE: 30 NOVEMBER 2025



PREPARED BY:
Lau Siu Yeung, Andy
(UKAA PR5206)

Audio Ref. No. _____

Contract: SS K509

Reported By: Lau Siu Yeung

Inspection Date: 28/11/2025

Time Period: 08:30 to 12:00

Part A: Weather

Condition: ☒ Sunny ☐ Fine ☐ Overcast ☐ Drizzle ☐ Rain ☐ Storm ☐ Heavy
Temperature: 18.2 °C
Humidity: ☐ High (RH>90%) ☐ Moderate (80%>RH>10%) ☒ Low (RH<50%)
Wind: ☒ Calm ☐ Light ☐ Breeze ☐ Strong

Part B:

	N/A or not observed	Yes	No	Follow-up	N/C	Remarks
1. <i>Crataegus bicuspidata</i>						
1.1 Are the plants' health conditions satisfactory?	☐	☒	☐	☐	☐	
1.2 Are transplanted plants as site protected carefully?	☐	☒	☐	☐	☐	
1.3 Are the temporary protective fence properly erected and maintained?	☐	☒	☐	☐	☐	
1.4 Are the plant protection zone set 1m from the plants?	☐	☒	☐	☐	☐	
1.5 Are all ground and planted area kept free from weeds/unwanted plants?	☐	☒	☐	☐	☐	
1.6 Is compaction of the soil avoided for the plants?	☐	☒	☐	☐	☐	
1.7 Are litter/ unwanted material removed within the planting area?	☐	☒	☐	☐	☐	
1.8 Are equipment or people placed outside the protection zone?	☐	☒	☐	☐	☐	
1.9 Are soil, debris or construction materials deposited around and against the trunk of a plant as this causes bark damage avoided?	☐	☒	☐	☐	☐	
1.10 Are fixings driven into plants avoided?	☐	☒	☐	☐	☐	
1.11 Are the plants used for anchoring or stacking purposes or for the display of light avoided?	☐	☒	☐	☐	☐	
1.12 Are the fire to below the branches and panel, oil or cement substances stored near the plants avoided?	☐	☒	☐	☐	☐	
1.13 Are all plants kept free from pest, disease or fungal infection?	☐	☒	☐	☐	☐	
1.14 Are there enough care for growth and development of plant roots?	☐	☒	☐	☐	☐	
1.15 Is exposure of plant roots avoided?	☐	☒	☐	☐	☐	
1.16 If yes, what action will be taken to avoid?	☐	☒	☐	☐	☐	

	N/A or not observed	Yes	No	Follow-up	N/C	Remarks
2. <i>Larix principis-rupprechtii</i>						
2.1 Are the plants' health conditions satisfactory?	☐	☒	☐	☐	☐	
2.2 Are transplanted plants as site protected carefully?	☐	☒	☐	☐	☐	
2.3 Are the temporary protective fence properly erected and maintained?	☐	☒	☐	☐	☐	
2.4 Are the plant protection zone set 1m from the plants?	☐	☒	☐	☐	☐	
2.5 Are all ground and planted area kept free from weeds/unwanted plants?	☐	☒	☐	☐	☐	
2.6 Is compaction of the soil avoided for the plants?	☐	☒	☐	☐	☐	
2.7 Are litter/ unwanted material removed within the planting area?	☐	☒	☐	☐	☐	

Template of Post-transplantation Monitoring Checklist
Design and Construction of Kong Nga Po Police Training Facilities

	N/A or not observed	Yes	No	Follow-up	NSC	Remarks
2.8 Are equipment or materials placed outside the protection zone?	☐	☒	☐	☐	☐	
2.9 Are soil, debris or construction materials deposited around and against the trunk of a plant as this causes bark damage avoided?	☐	☒	☐	☐	☐	
2.10 Are fixings driven into plants avoided?	☐	☒	☐	☐	☐	
2.11 Are the plants used for anchoring or tying things purposes or for the display of signs avoided?	☐	☒	☐	☐	☐	
2.12 Are the fire lit below the branches and petrol, oil or caustic substances stored near the plants avoided?	☐	☒	☐	☐	☐	
2.13 Are all plants kept free from pest, disease or fungal infection?	☐	☒	☐	☐	☐	
2.14 Are there enough trees for growth and development of plant roots?	☐	☒	☐	☐	☐	
2.15a Is exposure of plant roots avoided?	☐	☒	☐	☐	☐	
2.15b If not, what broken off or sorting of roots avoided?	☐	☒	☐	☐	☐	
Intense Threat Against the site						
3.1 Are the trees' health conditions satisfactory?	☐	☐	☐	☐	☐	
3.2 Are transplanted trees on site protected carefully?	☐	☐	☐	☐	☐	
3.3 Are the temporary protection fence properly erected and maintained?	☐	☐	☐	☐	☐	
3.4 Are the tree sometimes used as fire fuel avoided?	☐	☐	☐	☐	☐	
3.5 Are all ground and planted area kept free from weeds/unwanted plants?	☐	☐	☐	☐	☐	
3.6 Is compaction of the soil avoided for the trees?	☐	☐	☐	☐	☐	
3.7 Are litter/unwanted material removed within the planting area?	☐	☐	☐	☐	☐	
3.8 Are equipment or materials placed outside the protection zone?	☐	☐	☐	☐	☐	
3.9 Are soil, debris or construction materials deposited around and against the trunk of a tree as this causes bark damage avoided?	☐	☐	☐	☐	☐	
3.10 Are fixings driven into trees avoided?	☐	☐	☐	☐	☐	
3.11 Are the trees used for anchoring or tying things purposes or for the display of signs avoided?	☐	☐	☐	☐	☐	
3.12 Are the fire lit below the branches and petrol, oil or caustic substances stored near the trees avoided?	☐	☐	☐	☐	☐	
3.13 Are all trees kept free from pest, disease or fungal infection?	☐	☐	☐	☐	☐	
3.14 Are there enough trees for growth and development of tree roots?	☐	☐	☐	☐	☐	
3.15a Is exposure of tree roots avoided?	☐	☐	☐	☐	☐	
3.15b If not, what broken off or sorting of roots avoided?	☐	☐	☐	☐	☐	
3.16 Are wounds/mechanical injuries avoided on tree trunks?	☐	☐	☐	☐	☐	
3.17 Are limbing of trees avoided?	☐	☐	☐	☐	☐	
3.18 Are dead/diseased branches avoided?	☐	☐	☐	☐	☐	
3.19 Are decay/rot avoided on tree trunks?	☐	☐	☐	☐	☐	

Template of Post-transplantation Monitoring Checklist
Design and Construction of Kong Nga Po Police Training Facilities

Part C Follow-up for the Previous Site Audit on Date: _____ (Ref. No. _____)							
		N/A or not observed	Yes	No	Follow-up	N/C	Remarks
1.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
2.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
3.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
4.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
5.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
6.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
7.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
8.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
9.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____
10.	Is the situation in item _____ improved/rectified?	☐	☐	☐	☐	☐	_____

Remarks/Observations:

Signature:

Contractor's Representative

Name: Lau Siu Yung
Date: 30/11/2025

Supervisor's Rep.

Name: _____
Date: _____

Tree/Plant/ Colony No.	Number of Individuals	Species Name	Form (Good/Fair/Poor)	Health (Good/Fair/Poor)	Remark
C-0001	01	<i>Brainea insignis</i>	F	F	Young leaves observed
	02	<i>Brainea insignis</i>	F	F	Young leaves observed
	03	<i>Brainea insignis</i>	F	F	Young leaves observed
	04	<i>Brainea insignis</i>	F	F	Young leaves observed
	05	<i>Brainea insignis</i>	F	F	Young leaves observed
	06	<i>Brainea insignis</i>	F	F	Young leaves observed
	07	<i>Brainea insignis</i>	F	F	Young leaves observed
	08	<i>Brainea insignis</i>	F	F	Young leaves observed
C-0002	01	<i>Brainea insignis</i>	F	F	Young leaves observed
	02	<i>Brainea insignis</i>	F	F	Young leaves observed
	03	<i>Brainea insignis</i>	F	P	Young leaves observed
	04	<i>Brainea insignis</i>	F	P	Young leaves observed
	05	<i>Brainea insignis</i>	F	F	Young leaves observed
	06	<i>Brainea insignis</i>	F	F	Young leaves observed
	07	<i>Brainea insignis</i>	F	F	Young leaves observed
	08	<i>Brainea insignis</i>	F	F	Young leaves observed
C-0003	01	<i>Brainea insignis</i>	F	F	Young leaves observed
C-0004	01	<i>Brainea insignis</i>	P	P	Young leaves at base; Dry out caused by bushfire initially outside site boundary and high temperature on 2 Feb 2021
	02	<i>Brainea insignis</i>	F	F	Young leaves observed
	03	<i>Brainea insignis</i>	F	F	Young leaves observed
	04	<i>Brainea insignis</i>	F	F	Young leaves observed
	05	<i>Brainea insignis</i>	F	F	Young leaves observed
	06	<i>Brainea insignis</i>	F	F	Young leaves observed
	07	<i>Brainea insignis</i>	F	F	Young leaves observed
	08	<i>Brainea insignis</i>	F	F	Young leaves observed
	09	<i>Brainea insignis</i>	P	P	Dry out caused by bushfire initially outside site boundary and high temperature on 2 Feb 2021
	10	<i>Brainea insignis</i>	F	P	Young leaves at base
	11	<i>Brainea insignis</i>	F	F	Young leaves observed
	12	<i>Brainea insignis</i>	F	P	Young leaves observed
	13	<i>Brainea insignis</i>	-	-	Stem not found Dry out caused by bushfire initially outside site boundary and high temperature on 2 Feb 2021
	14	<i>Brainea insignis</i>	F	F	Young leaves observed
	15	<i>Brainea insignis</i>	P	P	Young leaves at base; Dry out caused by bushfire initially outside site boundary and high temperature on 2 Feb 2021
	16	<i>Brainea insignis</i>	P	P	Dry out caused by bushfire initially outside site boundary and high temperature on 2 Feb 2021
	17	<i>Brainea insignis</i>	P	P	Young leaves observed
	18	<i>Brainea insignis</i>	-	-	Burned by bushfire initially outside the site boundary on 2 Feb 2021.
	19	<i>Brainea insignis</i>	F	P	-
	20	<i>Brainea insignis</i>	F	F	Young leaves observed

Tree/Plant/ Colony No.	Number of Individuals	Species Name	Form (Good/Fair/Poor)	Health (Good/Fair/Poor)	Remark
C-0005	01	<i>Brainea insignis</i>	F	F	Young leaves observed
	02	<i>Brainea insignis</i>	F	F	Young leaves observed
	03	<i>Brainea insignis</i>	F	F	Young leaves observed
	04	<i>Brainea insignis</i>	F	F	Young leaves observed
	05	<i>Brainea insignis</i>	F	P	Young leaves observed
	06	<i>Brainea insignis</i>	F	F	Young leaves observed
	07	<i>Brainea insignis</i>	F	F	Young leaves observed
C-0006	01	<i>Brainea insignis</i>	F	F	Young leaves observed
C-0007	01	<i>Brainea insignis</i>	F	F	Young leaves observed
	02	<i>Brainea insignis</i>	F	P	-
C-0008	01	<i>Brainea insignis</i>	F	F	Young leaves observed
	02	<i>Brainea insignis</i>	F	F	Young leaves observed
	03	<i>Brainea insignis</i>	P	P	Young leaves observed
	04	<i>Brainea insignis</i>	F	F	Young leaves observed
	05	<i>Brainea insignis</i>	F	F	Young leaves observed
	06	<i>Brainea insignis</i>	F	P	-
	07	<i>Brainea insignis</i>	F	P	Young leaves at base
C-0009	01	<i>Brainea insignis</i>	F	F	Young leaves observed
C-0010	01	<i>Brainea insignis</i>	F	F	Young leaves observed
	02	<i>Brainea insignis</i>	F	F	Young leaves observed
	03	<i>Brainea insignis</i>	F	F	Young leaves observed
C-0011	01	<i>Brainea insignis</i>	P	P	Dry out caused by bushfire initially outside site boundary and high temperature on 2 Feb 2021
	02	<i>Brainea insignis</i>	F	P	-
	03	<i>Brainea insignis</i>	P	P	Young leaves at base
	04	<i>Brainea insignis</i>	F	F	Young leaves at base
	05	<i>Brainea insignis</i>	F	P	Young leaves at base
	06	<i>Brainea insignis</i>	F	F	Young leaves at base
	07	<i>Brainea insignis</i>	P	P	Young leaves at base
	08	<i>Brainea insignis</i>	F	F	Young leaves observed
	09	<i>Brainea insignis</i>	P	P	-
	10	<i>Brainea insignis</i>	F	F	Young leaves observed
	11	<i>Brainea insignis</i>	F	F	Young leaves observed
	12	<i>Brainea insignis</i>	P	P	-
	13	<i>Brainea insignis</i>	F	F	Young leaves observed



C-0001(Patch)_01



C-0001(Patch)_02



C-0001(Patch)_03



C-0001(Patch)_04



C-0001(Patch)_05



C-0001(Patch)_05



C-0001(Patch)_07



C-0001(Patch)_08



C-0002(Patch)_01



C-0002(Patch)_02



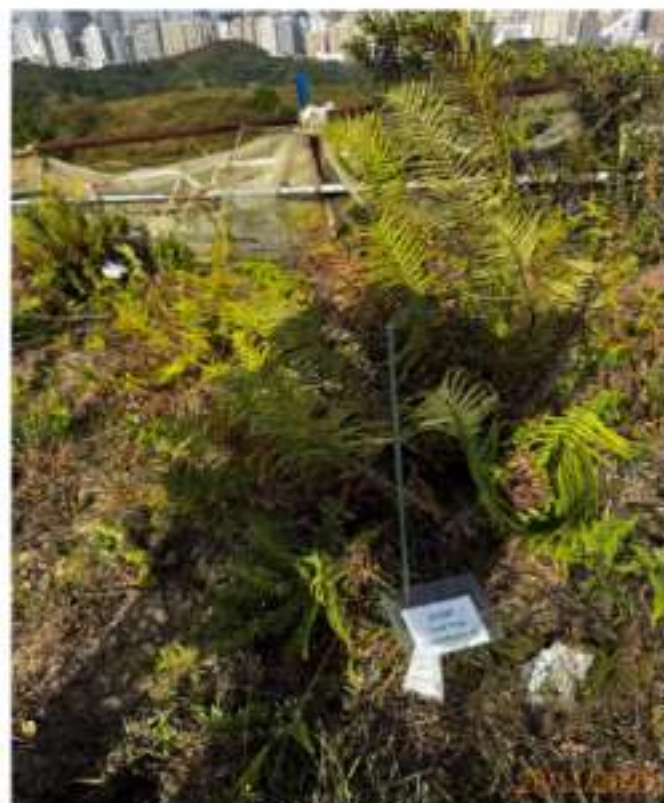
C-0002(Patch)_03



C-0002(Patch)_04



C-0002(Patch)_05



C-0002(Patch)_05



C-0002(Patch)_07



C-0002(Patch)_08





C-0004(Patch)_01



C-0004(Patch)_02



C-0004(Patch)_03



C-0004(Patch)_04



C-0004(Patch)_05



C-0004(Patch)_05



C-0004(Patch)_07



C-0004(Patch)_08



C-0004(Patch)_09



C-0004(Patch)_10



C-0004(Patch)_11



C-0004(Patch)_12



C-0004(Patch)_13



C-0004(Patch)_14



C-0004(Patch)_15



C-0004(Patch)_16



C-0004(Patch)_17



C-0004(Patch)_18



C-0004(Patch)_19



C-0004(Patch)_20





C-0005(Patch)_03



C-0005(Patch)_04



C-0005(Patch)_05



C-0005(Patch)_05



C-0005(Patch)_07



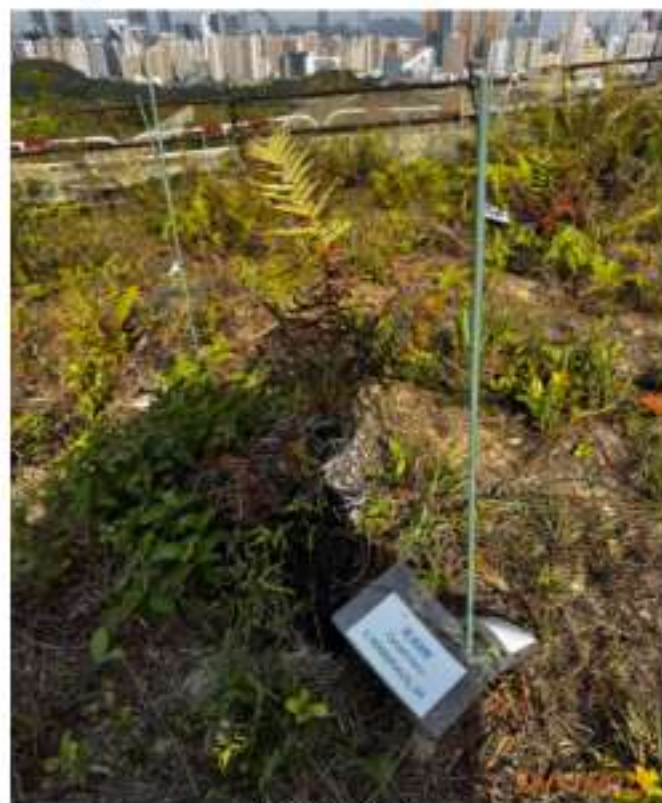
C-0006



C-0007(Patch)_01



C-0007(Patch)_02



C-0008(Patch)_01



C-0008(Patch)_02



C-0008(Patch)_03



C-0008(Patch)_04



C-0008(Patch)_05



C-0008(Patch)_05



C-0008(Patch)_07



C-0009



C-0010(Patch)_01



C-0010(Patch)_02



C-0010(Patch)_03



C-0011(Patch)_01



C-0011(Patch)_02



C-0011(Patch)_03



C-0011(Patch)_04



C-0011(Patch)_05



C-0011(Patch)_05



C-0011(Patch)_07



C-0011(Patch)_08



C-0011(Patch)_09



C-0011(Patch)_10



C-0011(Patch)_11



C-0011(Patch)_12



C-0011(Patch)_13

Tree/Plant/ Colony No.	Species Name	Form (Good/Fair/Poor)	Health (Good/Fair/Poor)	Remark
L-0001	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0002	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0003	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0004	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0005	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0006	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0007	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0008	<i>Spiranthes sinensis</i>	F	F	Leaf observed
L-0009	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0010	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0011	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0012	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0013	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0014	<i>Spiranthes sinensis</i>	P	P	Leaf observed
L-0015	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0016	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0018	<i>Spiranthes sinensis</i>	F	F	Leaf observed
L-0019	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0020	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0021	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0022	<i>Spiranthes sinensis</i>	P	P	Leaf observed
L-0023	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0024	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0025	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0026	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0027	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0028	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0029	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0030	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0031	<i>Spiranthes sinensis</i>	F	F	Leaf observed
L-0032	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0033	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0034	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0035	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0036	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0037	<i>Spiranthes sinensis</i>	F	F	Leaf observed
L-0038	<i>Spiranthes sinensis</i>	P	P	Leaf observed
L-0039	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0040	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0041	<i>Spiranthes sinensis</i>	-	-	Not observed
L-0042	<i>Spiranthes sinensis</i>	-	-	Not observed



L-0001



L-0002



L-0003



L-0004



L-0005



L-0006



L-0007



L-0008



L-0009



L-0010



L-0011



L-0012



L-0013



L-0014



L-0015



L-0016



L-0018



L-0019



L-0020



L-0021



L-0022



L-0023



L-0024



L-0025



L-0026



L-0027



L-0028



L-0029



L-0030



L-0031



L-0032



L-0033



L-0034



L-0035



L-0036



L-0037



L-0038



L-0039



L-0040



L-0041

Contract No.: SS K509
Design and Construction of Kong Nga Po Police Training Facilities
Monitoring and Maintenance Works for Flora Species of Conservation Interest



L-0042

Contract No: SS K09

Design and Construction of Keng Nge To Police Training Facilities

Maintenance and Maintenance Works for Flora Species of Conservation Interest

Keng Nge Landscaping Limited
Vegetation Maintenance Record Sheet (Continued 2020)

Description of Work	Date																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
Watering				Y		Y		Y				Y		Y			Y		Y		Y		Y						Y				
Weeding																															Y		
Fertilization																																	
Pest/Disease Control																																	
Feeding up of fence																															Y		
Installation of shaded net																																	
Staking																																	
Inspection																															Y		
Checking of Protection Signs																															Y		
Remarks	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
	Public Holiday			H-Hike			D-Domestic			R-Retiree			V-Visitors			B&B-High Humidity			B&B-Medium Humidity			B&B-Low Humidity											



General View (1)



General View (2)



General View (3)



General View (4)



General View (5)

Post-transplantation Monitoring Checklist

Police Facilities in Kong Nga Po

Contract Provision of Environmental Team
Consultancy for Design and Construction
of Kong Nga Po Police Training Facilities
(Programme no. 270LP)

Inspected By ETL

Inspection Date 18-11-2025

Part A Weather

Condition ☒ Sunny ☐ Fine ☐ Overcast ☐ Drizzle
☐ Rain ☐ Hazy
 Wind ☐ Calm ☒ Light ☐ Breeze ☐ Strong

Part B

	N/A or not observed	Yes	NO	Remarks
1 Cycadfern Brainea insignis				The partial Brainea insignis have grown taller than previously observed.
1.1 Is the general well-being of the plants deemed satisfactory?	☐	☒	☐	
1.2 Are appropriate measures being taken to ensure the careful protection of the transplanted plants on site?	☒	☐	☐	
1.3 Has the temporary protective fence been correctly installed and is it being properly maintained?	☐	☒	☐	
1.4 Has the plant protection zone been established at a distance of 1m from the plants as required?	☒	☐	☐	
1.5 Are all areas covered with grass and plants consistently maintained free from weeds and unwanted vegetation?	☒	☐	☐	
1.6 Are measures taken to prevent soil compaction and protect the plants?	☒	☐	☐	
1.7 Is prompt removal of litter and unwanted materials maintained in the planting area?	☐	☒	☐	
1.8 Are fixings being prevented from being driven into the plants?	☒	☐	☐	
1.9 Are the plants being intentionally avoided for the purpose of anchoring, winching, or displaying signs?	☒	☐	☐	
1.10 Are all plants consistently maintained free from pests, diseases, or fungal infections?	☒	☐	☐	
1.11 Is there sufficient space provided for the growth and development of plant roots?	☒	☐	☐	
1.12a Is the exposure of plant roots being prevented?	☒	☐	☐	
1.12b If not, are broken or rotting roots being avoided?	☒	☐	☐	
2 Ladies Tresses Spiranthes sinensis				
2.1 Is the general well-being of the plants deemed satisfactory?	☒	☐	☐	
2.2 Are appropriate measures being taken to ensure the careful protection of the transplanted plants on site?	☒	☐	☐	
2.3 Has the temporary protective fence been correctly installed and is it being properly maintained?	☐	☒	☐	
2.4 Has the plant protection zone been established at a distance of 1m from the plants as required?	☒	☐	☐	
2.5 Are all areas covered with grass and plants consistently maintained free from weeds and unwanted vegetation?	☒	☐	☐	
2.6 Are measures taken to prevent soil compaction and protect the plants?	☒	☐	☐	
2.7 Is prompt removal of litter and unwanted materials maintained in the planting area?	☐	☒	☐	
2.8 Are fixings being prevented from being driven into the plants?	☒	☐	☐	
2.9 Are the plants being intentionally avoided for the purpose of anchoring, winching, or displaying signs?	☒	☐	☐	
2.10 Are all plants consistently maintained free from pests, diseases, or fungal infections?	☒	☐	☐	
2.11 Is there sufficient space provided for the growth and development of plant roots?	☒	☐	☐	
2.12a Is the exposure of plant roots being prevented?	☒	☐	☐	
2.12b If not, are broken or rotting roots being avoided?	☒	☐	☐	

Advice/Observations

- 1) Please refer to the guidelines on soil improvement issued by the Greening Landscape and Tree Management Section (GLTMS) of the development bureau (2022) to apply to monitoring and maintenance of transplanted flora species.
- 2) Daily watering frequency is needed to keep the soil moist.
- 3) The Damaged Sun Shade Net is replaced
- 4) The installation of a shaded net is shown as a sample below



IEC	ETL	Contractor Representative
Name: <u>Mr. Law</u> Date: _____	 Name: <u>Mr. W.H. Lee</u> Date: <u>18-11-2025</u>	Name: <u>Marian Kong</u> Date: _____

The installation of a shaded net



Remark: Non scale & Conceptual drawing

APPENDIX I
EVENT ACTION PLANS

Appendix I:

Table I-1: Event / Action Plan for Air Quality

EVENT	ACTION			
	ET	IEC	PERMIT HOLDER	CONTRACTOR
ACTION LEVEL				
1. Exceedance for one sample	1. Identify source, investigate the causes of exceedance and propose remedial measures; 2. Inform IEC, ER and Contractor; 3. Repeat measurement to confirm finding; and 4. Increase monitoring frequency to daily.	1. Check monitoring data submitted by ET; 2. Check Contractor's working method.	1. Notify Contractor.	1. Rectify any unacceptable practice; 2. Amend working methods if appropriate.
2. Exceedance for two or more consecutive samples	1. Identify source; 2. Inform IEC, ER and Contractor; 3. Advise the WKCD on the effectiveness of the proposed remedial measure; 4. Repeat measurements to confirm findings; 5. Increase monitoring frequency to daily; 6. Discuss with IEC and Contractor on remedial actions required; 7. If exceedance continues, arrange meeting with IEC and ER; and	1. Check monitoring data submitted by ET; 2. Check Contractor's working method; 3. Discuss with ET and Contractor on possible remedial measures; 4. Advise the ET on the effectiveness of the proposed remedial measures; and 5. Monitor Implementation of remedial measures.	1. Confirm receipt of notification of failure in writing; 2. Notify Contractor; and 3. Ensure remedial measures properly implemented.	1. Submit proposals for remedial to ER within 3 working days of notification; 2. Implement the agreed proposals; and 3. Amend proposal if appropriate.

EVENT	ACTION			
	ET	IEC	PERMIT HOLDER	CONTRACTOR
	8. If exceedance stops, cease additional monitoring.			
LIMIT LEVEL				
1. Exceedance for one sample	1. Identify source, investigate the causes of exceedance and propose remedial measures; 2. Inform ER, Contractor and EPD; 3. Repeat measurement to confirm finding; 4. Increase monitoring frequency to daily; and 5. Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and the ER informed of the results.	1. Check monitoring data submitted by ET; 2. Check Contractor's working method; 3. Discuss with ET and Contractor on possible remedial measures; 4. Advise the ER on the effectiveness of the proposed remedial measures; and 5. Monitor the implementation of remedial measures.	1. Confirm receipt of notification of failure in writing; 2. Notify Contractor; and 3. Ensure remedial measures properly implemented.	1. Take immediate action to avoid further exceedance; 2. Submit proposals for remedial actions to IEC within 3 working days of notification; 3. Implement the agreed proposals; and 4. Amend proposal if appropriate.
2. Exceedance for two or more consecutive samples	1. Notify IEC, the ER, Contractor and EPD; 2. Identify source; 3. Repeat measurement to confirm findings; 4. Increase monitoring frequency to daily; 5. Carry out analysis of Contractor's working procedures to determine	1. Check monitoring data submitted by ET; 2. Check Contractor's working method; 3. Discuss amongst ER, ET, and Contractor on the potential remedial actions;	1. Confirm receipt of notification of failure in writing; 2. Notify Contractor; 3. In consultation with IEC, agree with the Contractor on the remedial measures to be implemented;	1. Take immediate action to avoid further exceedance; 2. Submit proposals for remedial actions to IEC within 3 working days of notification; 3. Implement the agreed proposals;

EVENT	ACTION			
	ET	IEC	PERMIT HOLDER	CONTRACTOR
	possible mitigation to be implemented; 6. Arrange meeting with IEC, and ER to discuss the remedial actions to be taken; 7. Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results; and 8. If exceedance stops, cease additional monitoring.	4. Review Contractor's remedial actions whenever necessary to assure their effectiveness and advise the ER accordingly; and 5. Monitor implementation of remedial measures.	4. Ensure remedial measures properly implemented; and 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; and 5. Stop the relevant portion of works as determined by the ER until the exceedance is abated.

Abbreviations: ET – Environmental Team, IEC – Independent Environmental Checker

Table I-2: Event / Action Plan for Construction Noise

EVENT	ACTION			
	ET	IEC	PERMIT HOLDER	CONTRACTOR
Action Level	1. Notify ER, IEC and Contractor; 2. Carry out investigation; 3. Report the results of investigation to the IEC, ER and Contractor; 4. Discuss with the IEC and Contractor on remedial measures required; and 5. Increase monitoring frequency to check mitigation effectiveness.	1. Review the monitoring data submitted by the ET; 2. Review the proposed remedial measures by the Contractor and advise ER; and 3. Advise the ER on the effectiveness of the proposed remedial measures.	1. Confirm receipt of notification of failure in writing; 2. Notify Contractor; 3. In consolidation with the IEC, agree with the Contractor on the remedial measure to be implemented; and 4. Supervise the implementation of remedial measure.	1. Submit noise mitigation proposals to IEC and ER; and 2. Implement noise mitigation proposals.
Limit Level	1. Inform IEC, ER and Contractor and EPD; 2. Repeat measurements to confirm findings; 3. Increase the monitoring frequency; 4. Identify source and investigate the cause of exceedance; 5. Carry out analysis of Contractor's working procedures; 6. Discuss with the IEC, Contractor and ER on	1. Discuss amongst the ER, ET, and Contractor on the potential remedial actions; and 2. Review Contractor's remedial actions whenever necessary to assure their effectiveness and advise the ER accordingly;	1. Confirm receipt of notification of failure in writing; 2. Notify the Contractor; 3. In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; 4. Supervise the implementation of remedial measures; and 5. If exceedance continues, consider	1. Take immediate action to avoid further exceedance; 2. Submit proposals for remedial actions to the IEC and ER within 3 working days of notification; 3. Implement the agreed proposals; 4. Submit further proposal if problem still not under control; and 5. Stop the relevant portion of works as

EVENT	ACTION			
	ET	IEC	PERMIT HOLDER	CONTRACTOR
	remedial measure required; 7. Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results; and 8. If exceedance stops, cease additional monitoring.		stopping the Contractor to continue working in that portion of work which causes the exceedance until the exceedance is abated.	determined by the ER until the exceedance is abated.

Abbreviations: ET – Environmental Team, IEC – Independent Environmental Checker

Table I-3: Event / Action Plan for Landscape and Visual Mitigation Measures

EVENT	ACTION			
	ET	IEC	PERMIT HOLDER	CONTRACTOR
Non-conformity on one occasion	Identify source. Inform IEC and ER. Discuss remedial actions with IEC, ER and Contractor. Monitor remedial actions until rectification has been completed.	Check report. Check Contractor's working method. Discuss with ET and Contractor on possible remedial measures. Advise ER on effectiveness of proposed remedial measures. Check implementation of remedial measures.	Notify Contractor. Ensure remedial measures are properly implemented	Amend working methods to prevent recurrence of nonconformity. Rectify damage and undertake additional action necessary.
Repeated Nonconformity	Identify source. Inform IEC and ER. Increase monitoring frequency. Discuss remedial actions with IEC, ER and Contractor. Monitor remedial actions until rectification has been completed. If non-conformity stops, cease additional monitoring.	Check monitoring report. Check Contractor's working method. Discuss with ET and Contractor on possible remedial measures. Advise ER on effectiveness of proposed remedial measures. Supervise implementation of remedial measures.	Notify Contractor. Ensure remedial measures are properly implemented.	Amend working methods to prevent recurrence of nonconformity. Rectify damage and undertake additional action necessary.

Abbreviations: ET – Environmental Team, IEC – Independent Environmental Checker

APPENDIX J
SUMMARY OF EXCEEDANCE

Appendix J: Exceedance Report

(A) Exceedance Report for Air Quality

Environmental Monitoring	Parameter	No. of non-project related Exceedance		No. of Exceedance related to the Construction Activities of this Contract		Cumulative No. of Exceedance recorded
		Action Level	Limit Level	Action Level	Limit Level	
Air Quality	1-hr TSP	0	0	0	0	0

(B) Exceedance Report for Construction Noise

Environmental Monitoring	Parameter	No. of non-project related Exceedance		No. of Exceedance related to the Construction Activities of this Contract		Cumulative No. of Exceedance recorded
		Action Level	Limit Level	Action Level	Limit Level	
Noise	Leq(30 min.) dB(A)	0	0	0	0	0

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

Env. Act	CEQA Act	Recommended Mitigation Measures	Objectives of the Recommended Measure & Mitigation Measures to Address	Implementation Agent	Location / Duration of the Measure	Implementation Timing ¹			Relevant Legislation & Guidelines	Implementation Notes
Air Quality Impact Construction Phase										
2.9.1	2.2	Dust Control Measures To achieve compliance with the FGR, RSP and TSP criteria during the construction phase, good practices for dust control should be implemented to reduce dust impacts. The dust control measures are detailed as follows:	Construction Dust	Contractor	Project construction site / Duration of the construction phase / Prior to commencement of operation		✓		EIA Recommendation and Air Pollution Control (Construction Dust) Regulation	
		Covering 80% of stockpiling area by impervious sheets and spraying all dusty material with water immediately prior to any loading transfer operations to keep the dusty materials wet during material handling at the stockpile areas.								9
		Disturbed Parts of the Road - Main temporary access points should be paved with concrete, bituminous hardcore materials or metal plates and be kept clear of dusty materials; or - Unpaved parts of the road should be serviced with water or a dust suppression chemical so as to keep the entire road surface wet.								9
		Wheel Washing Vehicle wheel washing facilities should be provided at each construction site exit. Immediately before leaving the construction site, every vehicle should be washed to remove any dusty materials from its body and wheels.								9
		Use of vehicles - The speed of the trucks within the site should be controlled to about 10 km/hour in order to reduce adverse dust impacts and secure the safe movement around the site. - Immediately before leaving the construction site, every vehicle should be washed to remove any dusty materials from its body and wheels.								9
		Site Hoarding Where a site boundary adjoins a road, street, service lane or other area accessible to the public, hoarding of not less than 2.4m high from ground level should be provided along the entire length of that portion of the site boundary except for a site entrance or exit.								9

EIA Ref.	CMLA Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measure & Main Concerns to address	Implementation Agent	Location / Duration of the measure	Implementation Status			Related Legislation & Guidelines	Implementation Status
						On	C	O		
Noise Impact Construction Phase										
4.4.6	3.2	Good Site Practice Good site practice and noise management can significantly reduce the impact of construction site activities on nearby NGRs. The following package of measures should be followed during each phase of construction: - only well-maintained plant to be operated on-site and plant should be serviced regularly during the construction works; - material stockpiles and other structures to be effectively unshielded, where practicable, to screen noise from on-site construction activities. Adoption of QPME QPME should be adopted as far as applicable. Use of Noise Enclosure/ Acoustic Shed Noise enclosure or acoustic shed should be used to cover stationary PME such as air compressor and generator. Use of Noise Insulating Fabric Noise insulating fabric can also be adopted for certain PME (e.g. piling machine etc).	Maintain good site practice to minimise / avoid construction noise impact.	Contractor	Within the Project site / During construction phase / Prior to commencement of operation.		✓		EIAO and Noise Control Ordinance	
										Y
										Y
										Y
										Y
										Y

Proj. Ref.	SWSL Ref.	Recommended Mitigation Measures	Objectives of the Recommended Mitigation & Main Concerns to Address	Implementation Agent	Location / Duration of the measure	Implementation Status			Reference Legislation & Submissions	Implementation Status
Water Quality Impact Construction Phase										
EE.1.1	4.1	General Construction Activities The following measures should be implemented:	Maintain good site practices to avoid pollution of water courses	Contractor	Within the Project site / During construction phase		✓		Water Pollution Control Ordinance (Cap. 349), ProPEC Note PH 1/94	
EE.1.2	4.2	- Construction waste, debris and refuse generated on-site should be stored or contained appropriately to prevent them entering nearby watercourses or blocking stormwater drains. - Regular off-site removal of these materials should be maintained to minimise the volume of waste present on the construction site at any one time.								Y
		Construction Site Runoff The site practices outlined in ProPEC Note PH 1/94 should be followed as far as practicable in order to minimise surface runoff and the chance of erosion. The following measures are recommended: - Temporary site drainage facilities are to be designed and implemented by the Contractor prior to commencement of construction to convey surface runoff to storm drains avoiding adequately designed silt-sand removal-traps and sediment basins. - Runoff into the excavation areas during rainstorm events shall be minimised as far as practicable. Any wastewater dumped out of the excavation areas shall be treated to remove suspended solids prior to discharge. - Open stockpiles of material should be covered on site with waterproof layers such as tarpaulin to reduce the potential for sediment laden runoff entering the drainage system. - The wheels of all vehicles and plant should be cleaned before leaving the works areas to remove sediment, soil and debris from the tracks. The washwater should be treated to remove any suspended sediment. - Machinery (including those considered as part of the Project) should be adequately covered and temporarily sealed at all times to prevent all construction materials or								Y

		sewer from entering the drainage system, and to prevent storm runoff from entering foul sewers. The discharge of surface runoff into foul sewers should be prevented so as not to overload the sewerage system. Discharges should be collected by the temporary drainage system installed by the Contractor and treated on-site to remove sediment prior to discharge to the effluent drainage areas. The Contractor is required to obtain a discharge licence from EPC under the WPCD for all discharges from site with all discharges meeting the water quality requirements of the Technical Memorandum on Standards for Effluents. Discharges into Drainage and Sewerage Systems, Inland and Coastal Waters (TMACIS).							
5.5.1.3	4.2	Accidental Spillage of Chemicals In accordance with the Waste Disposal (Chemical Waste) (General) Regulation (Cap 354C), the following measures should be implemented: - The labelling and storage of chemicals should be in accordance with the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes and maintained at all times by the Contractor. - Oil and fuels should only be stored in designated areas which have appropriate pollution prevention control facilities such as oil and grease traps.	Prevent accidental discharge of chemicals into the surrounding environment	Contractor	Within the Project site / During construction phase	✓		Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes (Chemical Waste) (General) Regulation (Cap 354C)	✓
5.5.1.4	4.2	Sewage from Construction Workforce Portable toilets should be available throughout the construction phase and regularly maintained, collected and disposed by a licensed waste collector to a public sewage treatment works for sulfate treatment.	Prevent discharge of sewage into the surrounding environment	Contractor	Within the Project site / During construction phase	✓		Water Pollution Control Ordinance (Cap 350), ProPEC Note PN 1/94	✓

EIA Ref.	CMLA Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measure & Main Concerns to Address	Implementation Agent	Location / Duration of the measure	Implementation Status			Relevant Legislation & Ordinances	Implementation Status
Waste Management Implications, Construction Phase										
7.5.1.1	5.2	Good Site Practice Recommendations for good site practices during the construction activities include:	Implement good site practices to minimise waste generation	Contractor	Project construction site / Throughout construction stage / Until completion of all construction activities		✓		Waste Disposal Ordinance (Cap 354); Waste Disposal (Chemical Wastes) (General) Regulation (Cap 354C); and ETWB Technical Circular (Works) No. 19/2005 Environmental Management on Construction Site	Y
		- Training of site personnel in proper waste management and chemical handling procedures - Provision of sufficient waste disposal points and regular collection of waste - Provision of wheel washing facilities before the trucks leaving the works area so as to minimise dust introduction to public roads								Y
7.5.1.2	5.2	Waste Reduction Measures Good management and control can prevent the generation of a significant amount of waste. Waste reduction is best achieved at the planning and design stage, as well as by ensuring the implementation of good site practices. Recommendations to achieve waste reduction include: - Sort non-hazardous C&D materials for recovery any recyclable portions - Segregation and storage of different types of waste in different containers or skips or stockpiles to enhance reuse or recycling of materials and their proper disposal							Waste Disposal Ordinance (Cap 354)	Y

7.5.1.3	5.2	Inert and Non-Inert C&D Materials In order to minimise impacts resulting from collection and transportation of inert C&D materials for off-site disposal, the inert C&D materials should be reused on-site as fill material as far as practicable. In addition, inert C&D materials generated from excavation works could be reused as fill materials in local projects that require public fill for reclamation. The surplus inert C&D materials will be disposed of at the Government's PFRPs for beneficial use by other projects in Hong Kong. The C&D materials generated from general site clearance should be sorted on site to segregate any inert materials for reuse or disposal at PFRPs whereas the non-inert materials will be disposed of at the designated landfill site. In order to monitor the disposal of inert and non-inert C&D materials at respectively PFRPs and the designated landfill site, and to control fly-tipping, it is recommended that the Contractor should follow the CEWS Technical Circular (Works) No. 62010 for Trip Ticket System for Disposal of Construction & Demolition Materials issued by Development Bureau. In addition, it is also recommended that the Contractor should prepare and implement a Waste Management Plan detailing their various waste arising and waste management practices in accordance with the relevant requirements of the ERMV Technical Circular (Works) No. 152005 Environmental Management on Construction Site.	Minimise impacts resulting from collection and transportation of inert C&D materials	Contractor	Project construction site / Throughout construction stage / Until completion of all construction activities	✓	Waste Disposal Ordinance (Cap 354) CEWS Technical Circular (Works) No. 62010 for Trip Ticket System for Disposal of Construction & Demolition Materials; and ERMV Technical Circular (Works) No. 152005 Environmental Management on Construction Site	Y
7.5.1.4	5.2	Chemical Waste If chemical wastes are produced at the construction site, the Contractor will be required to register with the EPC as a chemical waste producer and to follow the guidelines stated in the "Code of Practice on the Package Labeling and Marking". Good quality containers consistent 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 should use a licensed collector to breakdown and dispose of the chemical wastes at the approved Chemical Waste Treatment Centre or other licensed recycling facilities, in accordance with the Waste Disposal	Implement good practices to avoid chemical waste impact.	Contractor	Project construction site / Throughout construction stage / Until completion of all construction activities	✓	Code of Practice on the Packaging Labeling and Marking of Chemical Wastes Waste Disposal (Chemical Wastes) (Certificate) Regulation (Cap 354C)	Y

		(Chemical Waste) (General) Regulation Potential environmental impacts arising from the handling activities (including storage, collection, transportation and disposal of chemical waste) are expected to be minimal with the implementation of appropriate mitigation measures as recommended							
7.8.1.8	4.2	General Refuse General refuse should be stored in enclosed bins or compaction units separated from inert C&D materials. A refuse/waste collector should be employed by the Contractor to remove general refuse from the site, separately from inert C&D materials. Preferably an enclosed and covered area should be provided to reduce the occurrence of 'wind blown' light material.	Implement good practices to avoid occurrence of odour/noise problem and waste impact.	Contractor	Fixed construction site / Throughout construction stage / Until completion of all construction activities	✓		Waste Disposal Ordinance (Cap 354), Public Health and Municipal Services Ordinance (Cap 132) - Public Cleansing and Prevention of Nuisances	Y

Sub-Item	S.M.C.A. Sub-Item	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Guidelines to Address	Implementation Agent	Location / Duration of the measure	Implementation Status			Interest / Importance & Justification	Implementation Status
Ecological Impact										
S.7.1	S.3	Temporary Protective Fence for Flora Species of Conservation Interest During construction phase, erection and maintenance of a temporary protective fence enclosing the flora species of conservation interest identified under the detailed vegetation survey is recommended. Monthly monitoring of any other flora species of conservation interest identified in the detailed vegetation survey should be conducted during the construction phase.	To avoid potential impact on flora species of conservation interest from construction activities such as materials storage. To make sure that the flora species of conservation interest are not affected by the construction activities of the Project.	Contractor	Project construction site / Throughout construction stage / Until completion of all construction activities	✓			SIAC/TM	✓
Landscape and Visual Impacts Construction Phase										
Table 10.11	Table 3.1	CMCH: Trees / woodland within the Project Site which are unaffected by the works shall be protected and preserved during the detailed design stage and construction phase. The tree preservation proposals shall be coordinated with the layout and design of the engineering and architectural works at detailed design stage for further retention of individual trees. The preservation of existing tree shall provide instant greening and screening effect for proposed works. Tree protection works will be undertaken in accordance with DEVB TO(N) 7/2012 on "Tree Preservation" and tree risk assessment in accordance with "Guidelines for Tree Risk Assessment and Management Arrangement" by DEVB.	Preserve and protect existing trees	Contractor	Project area / During design stage / construction phase / Establishment Period	✓	✓		SIAC/TM. Protection of Endangered Species of Animals and Plants Ordinance (Cap 486). DEVB TO(N) No. 5/2012 Maintenance of Vegetation and Hard Landscape Features. ETV& TO(N) No. 29/2004 Registration of Old and Valuable Trees, and Guidelines for their Preservation. DEVB TO(N) No. 07/2012 - Tree Preservation. ETV& (2/2007) - General Guidelines on Tree Pruning. GLTMS (12/2013)	✓

								Guidelines for Tree Risk Assessment and Management Arrangement on an Area Basis and on a Tree Basis	Y
Table 10.11	Table 6.1	OMG: Decorative screen hoarding will be erected along areas of the construction works site boundary where the works site borders publicly accessible routes and/or is close to visually sensitive receivers (VSRs) to screen undesirable views of the works site. It is proposed that the screening be compatible with the surrounding environment and where possible, non-reflective, recessive colours be used.	Minimise landscape and visual impacts.	Contractor	Project area - areas adjacent to sensitive receivers / During construction phase.	✓		RIAD.TM	Y

Note 1: Des = Design; C = Construction; O = Operation

APPENDIX L WASTE GENERATION IN THE REPORTING MONTH
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Monthly Summary Waste Flow Table for 2025 (year)

Project: Design and Construction of Kowloon Police Training Facilities

Contract No.: 25 KJ06

Month	Actual Quantities of Inert C&D Materials Generated Monthly							Actual Quantities of C&D Wastes Generated Monthly				
	Total Quantity Generated	Hard Rock and Large Broken Concrete	Brickwork Material	Retained in the Contract	Retained in other Projects	Disposed at Public Fill	Imported Fill	Metals	Paper/ cardboard packaging	Plastics (see Note 5)	Chemical Wastes	Others, e.g. general refuse
	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000 m ³)
Cumulative in 2023	16.796	0.000	0.000	0.000	0.000	16.796	0.000	0.000	0.041	0.024	0.000	0.617
Cumulative in 2024	68.120	0.000	0.000	19.942	32.372	12.607	0.000	12.077	1.129	4.434	0.000	8.249
Jan	2.912	0.000	0.000	1.329	0.308	0.377	0.000	0.000	0.000	0.000	0.000	1.493
Feb	2.815	0.000	0.000	3.179	1.944	0.241	0.000	0.000	0.000	0.000	0.000	1.438
Mar	11.351	0.000	0.000	3.929	3.084	0.339	0.000	0.000	0.000	0.000	0.000	1.827
Apr	2.902	0.000	0.000	1.329	1.246	0.228	0.000	0.000	0.000	0.000	0.000	2.243
May	4.333	0.000	0.000	3.337	0.333	0.663	0.000	0.000	0.000	0.000	0.000	2.800
Jun	7.393	0.000	0.000	6.880	0.000	0.712	0.000	0.000	0.000	0.000	0.000	1.632
Sub-total	33.907	0.000	0.000	21.934	8.890	2.984	0.000	0.000	0.000	0.000	0.000	11.232
Jul	2.897	0.000	0.000	0.632	0.039	2.123	0.000	0.000	0.000	0.000	0.000	0.922
Aug	3.742	0.000	0.000	0.632	0.000	3.107	0.000	0.000	0.000	0.000	0.000	1.054
Sep	3.181	0.000	0.000	1.270	0.000	1.911	0.000	0.000	0.000	0.000	0.000	1.144
Oct	1.788	0.000	0.000	0.632	0.000	1.154	0.000	0.000	0.000	0.000	0.000	1.203
Nov	1.300	0.000	0.000	0.000	0.000	1.300	0.000	0.000	0.000	0.000	0.000	0.992
Dec												
Total	131.741	0.000	0.000	43.635	41.401	43.691	0.000	12.077	1.170	4.308	0.000	25.371

Notes: (1) The performance targets are given in the Particular Specification on Environmental Management Plan.

(2) The waste flow table shall also include construction waste that are specified in the Contract to be imported for use at the site.

(3) Plastics refer to plastic bottles/containers, plastic sheets from from packaging material.

(4) Broken concrete for recycling use appropriate.

(5) If necessary, use the conversion factor: 1 full load of dumping truck being equivalent to 6.7 m³ by volume.

	Date of transaction 交易日期	Vehicle No. 車牌號碼	Account No. 帳戶編號	Chit No. 入帳票編號	Time-in 進入時間	Time-out 離開時間	Waste depth (meter) 廢物深度 (米)	Weight-in (tonne) 入關重量 (公噸)	Weight-out (tonne) 出關重量 (公噸)	Net weight (tonne) 淨重量 (公噸)
NENT	01/11/25	UJ1*2	7046289	30530237	08:13	08:32	0.9	19.4	16.28	3.12
NENT	01/11/25	ZF5*82	7046289	28731396	10:39	11:09	1.62	19.73	18.17	1.56
NENT	01/11/25	UJ1*2	7046289	30530238	12:08	12:30	1.11	19.63	16.4	3.23
NENT	01/11/25	ZL8*09	7046289	30530326	12:28	12:49	0.84	19.81	17.24	2.57
NENT	01/11/25	ZF5*82	7046289	28731397	12:32	13:04	1.52	20.06	18.16	1.9
NENT	01/11/25	ZL8*09	7046289	30530327	13:47	14:10	1.32	20.67	17.23	3.44
NENT	01/11/25	UJ1*2	7046289	30530239	14:22	14:45	1.01	20.99	16.38	4.61
NENT	01/11/25	ZF5*82	7046289	28731398	14:29	15:02	1.63	19.84	18.14	1.7
NENT	01/11/25	ZL8*09	7046289	30530240	16:03	16:27	1.09	20.7	17.22	3.48
NENT	02/11/25	ZF5*82	7046289	28731399	08:14	08:38	1.58	20.95	18.18	2.77
NENT	02/11/25	UJ7*43	7046289	28240823	08:47	09:12	1.27	20.73	18.94	1.79
NENT	02/11/25	ZF5*82	7046289	28731400	09:41	10:09	1.46	19.95	18.17	1.78
NENT	02/11/25	RY6*19	7046289	28240820	10:05	10:28	1.45	20.18	18.22	1.96
NENT	02/11/25	UJ7*43	7046289	28240824	10:15	10:39	1.33	21.22	18.74	2.48
NENT	02/11/25	ZF5*82	7046289	28731401	11:03	11:30	1.28	19.89	18.15	1.74
NENT	02/11/25	RY6*19	7046289	28240821	11:30	11:53	1.47	20.37	18.21	2.16
NENT	02/11/25	UJ7*43	7046289	28240825	11:47	12:12	1.23	20.8	18.73	2.07
NENT	02/11/25	UJ7*43	7046289	28240826	13:33	13:54	0.77	20.64	18.71	1.93
NENT	03/11/25	UJ1*2	7046289	30530241	09:33	10:02	1	19.8	16.33	3.47
NENT	03/11/25	ZL8*09	7046289	30530328	10:13	10:35	1	18.42	17.2	1.22
NENT	03/11/25	UJ1*2	7046289	30530243	12:01	12:25	0.94	19.38	16.31	3.07
NENT	03/11/25	XM6*51	7046289	30530242	12:08	12:31	0.9	17.79	15.72	2.07
NENT	03/11/25	ZL8*09	7046289	30530329	15:00	15:22	1.21	21.68	17.33	4.35
NENT	04/11/25	UJ1*2	7046289	30530244	08:04	08:25	0.99	18.84	16.3	2.54
NENT	04/11/25	TA7*21	7046289	30530246	08:11	08:36	1.2	17.01	14.85	2.16
NENT	04/11/25	UJ1*2	7046289	30530247	09:25	09:47	0.93	17.99	16.28	1.71
NENT	04/11/25	UJ1*2	7046289	30530245	11:06	11:26	0.86	19.08	16.27	2.81
NENT	04/11/25	ZL8*09	7046289	30530330	12:16	12:38	1.32	20.93	17.26	3.67
NENT	04/11/25	UJ1*2	7046289	30530248	12:30	13:02	0.92	18.15	16.25	1.9
NENT	04/11/25	UJ1*2	7046289	30530249	14:21	14:47	0.99	18.53	16.4	2.13
NENT	04/11/25	UJ1*2	7046289	30530250	16:11	16:35	0.76	17.83	16.39	1.44
NENT	05/11/25	UJ1*2	7046289	30530251	10:16	10:41	0.57	20.3	16.37	3.93
NENT	05/11/25	ZL8*09	7046289	30530331	11:25	11:46	1.15	19.63	17.33	2.3
NENT	05/11/25	ZL8*09	7046289	30530292	12:37	13:00	1.23	20.19	17.33	2.86
NENT	05/11/25	UJ1*2	7046289	30999124	12:47	13:11	0.85	20.58	16.35	4.23
NENT	05/11/25	UJ1*2	7046289	30999125	14:25	14:48	0.93	18.67	16.34	2.33
NENT	06/11/25	UJ1*2	7046289	30999126	08:05	08:31	0.75	18.57	16.31	2.26
NENT	06/11/25	ZL8*09	7046289	30999128	11:31	11:57	0.56	18.28	17.23	1.05
NENT	06/11/25	XM6*51	7046289	30999129	16:29	16:55	0.46	19.76	15.79	3.97
NENT	07/11/25	TA7*21	7046289	30999130	09:43	10:23	0.96	18.62	14.84	3.78
NENT	07/11/25	TA7*21	7046289	30999131	11:28	11:52	1.05	18.09	14.83	3.26
NENT	07/11/25	XM6*51	7046289	30999132	12:24	12:54	0.71	17.36	15.76	1.6
NENT	07/11/25	TA7*21	7046289	30999133	13:39	14:04	1.05	18.98	14.82	4.16
NENT	07/11/25	TA7*21	7046289	30999134	15:14	15:39	1.16	18.35	14.82	3.53
NENT	08/11/25	SB7*8	7046289	30999135	13:52	14:18	1.06	21.18	18.28	2.9
NENT	08/11/25	ZL8*09	7046289	30999136	14:42	15:10	1	20.01	17.33	2.68
NENT	08/11/25	ZL8*09	7046289	30530293	17:02	17:25	1.27	22.1	17.32	4.78
NENT	10/11/25	ZL8*09	7046289	30530294	09:34	10:07	1.09	19.8	17.28	2.52
NENT	10/11/25	ZL8*09	7046289	30530295	12:01	12:24	1.26	21.64	17.26	4.38
NENT	10/11/25	XM6*51	7046289	30999137	12:33	12:59	0.88	18.62	15.88	2.74
NENT	10/11/25	ZL8*09	7046289	30999138	16:10	16:35	1.19	19.91	17.23	2.68

NENT	11/11/25	ZL8*09	7046289	30530296	10:09	10:33	1.02	20.41	17.33	3.08
NENT	11/11/25	XM6*51	7046289	30999139	11:39	12:07	0.94	19.35	15.85	3.5
NENT	11/11/25	ZL8*09	7046289	30530297	13:19	13:42	1.13	21.79	17.29	4.5
NENT	11/11/25	ZL8*09	7046289	30530298	15:11	15:39	0.93	20.04	17.25	2.79
NENT	11/11/25	ZL8*09	7046289	30999140	17:25	17:48	1.2	19.85	17.25	2.6
NENT	12/11/25	SB7*8	7046289	30999141	08:06	08:30	1.26	22.1	18.24	3.86
NENT	12/11/25	ZL8*09	7046289	30530299	08:24	08:47	0.81	18.69	17.23	1.46
NENT	12/11/25	VK7*1	7046289	30999142	09:22	09:47	0.89	20.79	16.56	4.23
NENT	12/11/25	VK7*1	7046289	30999143	11:30	11:55	0.84	19.39	16.55	2.84
NENT	12/11/25	ZL8*09	7046289	30530300	12:11	12:35	1.25	19.66	17.21	2.45
NENT	12/11/25	VK7*1	7046289	30999144	14:15	14:39	0.85	20.99	16.54	4.45
NENT	12/11/25	VK7*1	7046289	30999145	16:19	16:45	0.94	20.61	16.53	4.08
NENT	13/11/25	SB7*8	7046289	30999146	08:24	08:50	1.17	20.08	18.29	1.79
NENT	13/11/25	VK7*1	7046289	30999147	08:43	09:06	1.05	19.59	16.65	2.94
NENT	13/11/25	VK7*1	7046289	30999149	10:12	10:37	0.95	19.58	16.64	2.94
NENT	13/11/25	SB7*8	7046289	30999148	10:48	11:10	1.22	23.56	18.28	5.28
NENT	13/11/25	VK7*1	7046289	30999150	11:55	12:16	0.88	18.52	16.63	1.89
NENT	13/11/25	ZL8*09	7046289	30530301	11:56	12:18	1	18.46	17.34	1.12
NENT	13/11/25	ZL8*09	7046289	30530302	14:09	14:31	1.28	20.94	17.3	3.64
NENT	13/11/25	VK7*1	7046289	30999151	15:09	15:34	0.87	18.31	16.61	1.7
NENT	13/11/25	ZL8*09	7046289	30530303	16:00	16:26	0.9	19.33	17.1	2.23
NENT	14/11/25	SB7*8	7046289	30999152	08:44	09:09	0.99	21.43	18.22	3.21
NENT	14/11/25	ZF5*82	7046289	28731402	09:41	10:13	1.07	23.49	18.12	5.37
NENT	14/11/25	ZL8*09	7046289	30530304	10:12	10:37	0.64	18.09	17.1	0.99
NENT	14/11/25	SB7*8	7046289	30999153	12:34	12:58	0.67	20.82	18.23	2.59
NENT	14/11/25	ZF5*82	7046289	28240814	13:08	13:33	1.22	23.3	18.11	5.19
NENT	14/11/25	ZL8*09	7046289	30999154	14:11	14:36	1	17.56	17.07	0.49
NENT	14/11/25	ZF5*82	7046289	28240815	14:50	15:17	1.21	22.74	18.13	4.61
NENT	14/11/25	ZL8*09	7046289	30530305	16:10	16:39	0.79	22.18	17.05	5.13
NENT	14/11/25	ZF5*82	7046289	28240813	16:31	16:59	0.35	20.13	18.1	2.03
NENT	15/11/25	ZL8*09	7046289	30999155	09:20	09:47	1.25	19.8	17.19	2.61
NENT	15/11/25	ZL8*09	7046289	30530306	11:09	11:38	1.12	22.1	17.17	4.93
NENT	15/11/25	XM6*51	7046289	30999156	12:44	13:12	0.74	17.1	15.78	1.32
NENT	15/11/25	ZL8*09	7046289	30530307	14:50	15:13	1.39	20.32	17.13	3.19
NENT	15/11/25	ZL8*09	7046289	30999157	16:38	17:02	1.04	21.97	17.23	4.74
NENT	17/11/25	ZL8*09	7046289	30530308	09:44	10:08	1.04	18.78	17.2	1.58
NENT	17/11/25	XM6*51	7046289	30999158	09:52	10:24	0.79	19.28	15.78	3.5
NENT	17/11/25	ZL8*09	7046289	30530309	12:27	12:52	1.26	21.29	17.17	4.12
NENT	17/11/25	XM6*51	7046289	30999159	12:44	13:09	0.82	17.53	15.75	1.78
NENT	17/11/25	XM6*51	7046289	30999160	16:39	17:12	0.76	20.66	15.95	4.71
NENT	18/11/25	ZL8*09	7046289	30999161	11:33	11:58	1	19.41	17.33	2.08
NENT	18/11/25	ZL8*09	7046289	30999162	13:16	13:40	1.1	19.14	17.29	1.85
NENT	18/11/25	UJ1*2	7046289	30999163	17:59	18:37	0.58	19.65	17.44	2.21
NENT	19/11/25	ZL8*09	7046289	30530310	10:39	11:06	0.98	19.03	17.32	1.71
NENT	19/11/25	XM6*51	7046289	30999244	10:40	11:07	0.91	18.01	15.89	2.12
NENT	19/11/25	XM6*51	7046289	30530252	14:14	14:42	0.97	17.55	15.87	1.68
NENT	19/11/25	ZL8*09	7046289	30530311	16:12	16:34	1.06	19.25	17.28	1.97
NENT	19/11/25	XM6*51	7046289	30999245	16:22	16:49	0.83	18.17	15.87	2.3
NENT	19/11/25	UJ1*2	7046289	30999246	17:38	18:10	0.71	20.56	16.38	4.18
NENT	20/11/25	ZL8*09	7046289	30530253	10:08	10:33	1.01	19.86	17.38	2.48
NENT	20/11/25	ZL8*09	7046289	30530254	11:25	11:51	1.28	20.74	17.38	3.36
NENT	20/11/25	ZL8*09	7046289	30999247	12:35	12:59	1.1	18.95	17.36	1.59
NENT	20/11/25	ZL8*09	7046289	30530255	14:16	14:43	1.12	18.9	17.35	1.55
NENT	20/11/25	ZL8*09	7046289	30530256	16:49	17:14	0.94	19.84	17.33	2.51
NENT	21/11/25	XM6*51	7046289	30530257	09:29	09:57	0.91	20.03	15.8	4.23
NENT	21/11/25	ZL8*09	7046289	30530259	09:55	10:27	0.85	18.63	17.3	1.33
NENT	21/11/25	RD2*11	7046289	30530258	09:59	10:28	0.67	18.56	16.85	1.71
NENT	21/11/25	XM6*51	7046289	30530261	11:15	11:46	0.97	17.33	15.79	1.54

NENT	21/11/25	ZL8*09	7046289	30530260	13:01	13:24	1	19.16	17.4	1.76
NENT	21/11/25	RD2*11	7046289	30999248	15:44	16:07	0.76	18.73	16.83	1.9
NENT	21/11/25	ZL8*09	7046289	30530262	16:32	16:56	1.3	21.28	17.39	3.89
NENT	21/11/25	UJ1*2	7046289	30999249	17:40	18:14	0.66	19.74	16.49	3.25
NENT	22/11/25	ZL8*09	7046289	30530263	10:15	10:37	1.01	18.1	17.35	0.75
NENT	22/11/25	XM6*51	7046289	30530265	11:51	12:15	0.81	20.27	15.96	4.31
NENT	22/11/25	ZL8*09	7046289	30530264	13:30	13:52	1.24	21.58	17.32	4.26
NENT	22/11/25	UJ1*2	7046289	30999251	17:43	18:14	0.76	17.99	16.67	1.32
NENT	24/11/25	ZL8*09	7046289	30530266	10:58	11:20	0.77	19.76	17.46	2.3
NENT	24/11/25	ZL8*09	7046289	30530267	12:34	12:59	1.29	20.79	17.45	3.34
NENT	24/11/25	ZL8*09	7046289	30999252	15:10	15:35	0.82	19.2	17.52	1.68
NENT	24/11/25	VK7*1	7046289	30999253	16:02	16:25	1.19	19.41	16.47	2.94
NENT	24/11/25	UJ1*2	7046289	30999254	16:34	17:24	0.5	18.52	16.55	1.97
NENT	24/11/25	VK7*1	7046289	30999255	17:33	17:54	0.96	21.01	16.46	4.55
NENT	25/11/25	SB7*8	7046289	30999256	08:03	08:28	1.03	24.61	18.2	6.41
NENT	25/11/25	ZL8*09	7046289	30530268	09:40	10:08	1	18.58	17.48	1.1
NENT	25/11/25	XM6*51	7046289	30530270	09:55	10:21	0.78	17.79	15.89	1.9
NENT	25/11/25	ZL8*09	7046289	30530269	11:56	12:20	1.17	19.21	17.46	1.75
NENT	25/11/25	ZL8*09	7046289	30999257	15:18	15:41	0.69	18.23	16.93	1.3
NENT	26/11/25	XM6*51	7046289	30530271	10:07	10:34	0.89	17.25	15.82	1.43
NENT	26/11/25	ZL8*09	7046289	30530272	14:13	14:36	0.87	20.91	16.91	4
NENT	26/11/25	XM6*51	7046289	30530274	15:18	15:44	0.74	17.64	15.79	1.85
NENT	26/11/25	ZL8*09	7046289	30530273	15:29	15:57	1.3	20.66	17.08	3.58
NENT	26/11/25	UJ1*2	7046289	30999258	17:47	18:19	1	20.87	16.8	4.07
NENT	27/11/25	ZL8*09	7046289	30530275	09:25	09:48	0.76	21.21	17.07	4.14
NENT	27/11/25	XM6*51	7046289	30999259	10:29	10:53	0.75	19.56	15.97	3.59
NENT	27/11/25	XM6*51	7046289	30999260	13:37	14:02	0.89	19.15	15.95	3.2
NENT	27/11/25	ZL8*09	7046289	30999261	14:35	14:59	0.8	18.49	17.05	1.44
NENT	27/11/25	XM6*51	7046289	30530277	16:05	16:31	0.83	18.3	15.93	2.37
NENT	27/11/25	ZL8*09	7046289	30530276	16:06	16:29	1.26	20.89	17.03	3.86
NENT	28/11/25	UJ1*2	7046289	30999262	08:07	08:53	0.65	20.63	16.8	3.83
NENT	28/11/25	XM6*51	7046289	30530278	10:30	10:55	0.95	17.62	15.91	1.71
NENT	28/11/25	ZL8*09	7046289	30530279	10:32	10:56	0.86	21.22	17	4.22
NENT	28/11/25	ZL8*09	7046289	30530280	13:37	13:58	1.23	20.68	16.97	3.71
NENT	28/11/25	XM6*51	7046289	30999263	14:36	15:00	0.85	17.31	15.9	1.41
NENT	28/11/25	ZL8*09	7046289	30999304	15:12	15:37	0.99	18.59	16.96	1.63
NENT	28/11/25	XM6*51	7046289	30999306	16:38	17:02	0.71	17.06	15.88	1.18
NENT	28/11/25	ZL8*09	7046289	30999305	16:52	17:18	0.96	20.68	17.1	3.58
NENT	29/11/25	XM6*51	7046289	30999307	12:28	12:54	0.79	18.87	15.87	3
NENT	29/11/25	ZL8*09	7046289	30530281	12:44	13:12	0.93	21	17.06	3.94
NENT	29/11/25	ZL8*09	7046289	30530282	14:04	14:27	1.28	21.16	17.04	4.12
NENT	29/11/25	ZL8*09	7046289	30530283	16:21	16:47	0.7	19.97	17.03	2.94
TM38--FB	01/11/25	RT6*9	7046289	30530132	09:16	09:27	0	28.83	14.03	14.8
TM38--FB	01/11/25	RT6*9	7046289	30530358	11:10	11:19	0	28.7	14.02	14.68
TM38--FB	01/11/25	ZJ4*30	7046289	30530359	12:09	12:17	0	36.79	16.52	20.27
TM38--FB	01/11/25	CJ3*1	7046289	30530133	12:23	12:32	0	36.02	16.57	19.45
TM38--FB	01/11/25	RT6*9	7046289	30530360	13:50	14:01	0	29.24	13.97	15.27
TM38--FB	01/11/25	RT6*9	7046289	30530361	15:53	16:02	0	28.97	13.97	15
TM38--FB	01/11/25	ZJ4*30	7046289	30530134	17:20	17:30	0	36.59	16.44	20.15
TM38--FB	01/11/25	CJ3*1	7046289	30530135	17:22	17:40	0	36.36	16.51	19.85
TM38--FB	03/11/25	ZJ4*30	7046289	30530362	09:51	09:58	0	36.44	16.43	20.01
TM38--FB	03/11/25	ZJ4*30	7046289	30530136	11:44	11:54	0	36.85	16.35	20.5
TM38--FB	03/11/25	ZJ4*30	7046289	30530363	14:05	14:14	0	36.92	16.34	20.58
TM38--FB	03/11/25	ZJ4*30	7046289	30530137	16:05	16:12	0	35.81	16.31	19.5
TM38--FB	03/11/25	ZJ4*30	7046289	30530332	17:52	18:00	0	36.32	16.52	19.8
TM38--FB	04/11/25	ZJ1*47	7046289	30530364	12:26	12:35	0	36.7	16.41	20.29
TM38--FB	04/11/25	WA4*38	7046289	30530152	14:51	15:02	0	36.98	16.55	20.43
TM38--FB	04/11/25	ZJ4*30	7046289	30530365	14:55	15:02	0	36.91	16.38	20.53

TM38--FB	04/11/25	ZJ4*30	7046289	30530366	16:39	16:48	0	36.22	16.35	19.87
TM38--FB	04/11/25	WA4*38	7046289	30530138	16:41	16:55	0	36.39	16.38	20.01
TM38--FB	05/11/25	ZJ4*30	7046289	30530367	09:20	09:29	0	36.89	16.3	20.59
TM38--FB	05/11/25	WA4*38	7046289	30530139	11:10	11:17	0	37.11	16.45	20.66
TM38--FB	05/11/25	ZJ4*30	7046289	30530368	11:12	11:21	0	36.36	16.29	20.07
TM38--FB	05/11/25	WA4*38	7046289	30530140	13:26	13:32	0	36.79	16.42	20.37
TM38--FB	05/11/25	ZJ1*47	7046289	30530370	13:53	14:00	0	36.46	16.45	20.01
TM38--FB	05/11/25	ZJ4*30	7046289	30530369	14:15	14:27	0	36.48	16.43	20.05
TM38--FB	05/11/25	WA4*38	7046289	30530141	15:32	15:46	0	36.7	16.41	20.29
TM38--FB	05/11/25	ZJ1*47	7046289	30530371	15:41	15:50	0	36.36	16.44	19.92
TM38--FB	05/11/25	ZJ4*30	7046289	30999084	16:08	16:16	0	35.47	16.4	19.07
TM38--FB	05/11/25	ZJ1*47	7046289	30999085	17:32	17:39	0	36.33	16.39	19.94
TM38--FB	06/11/25	ZJ1*47	7046289	30530142	09:19	09:26	0	36.59	16.36	20.23
TM38--FB	06/11/25	ZJ4*30	7046289	30530143	09:41	09:50	0	36.02	16.39	19.63
TM38--FB	06/11/25	ZJ1*47	7046289	30999086	11:30	11:38	0	36.46	16.31	20.15
TM38--FB	06/11/25	ZJ4*30	7046289	30530144	12:02	12:11	0	35.72	16.34	19.38
TM38--FB	06/11/25	ZJ1*47	7046289	30530145	13:20	13:28	0	36.43	16.27	20.16
TM38--FB	06/11/25	ZJ4*30	7046289	30530146	14:13	14:19	0	35.58	16.35	19.23
TM38--FB	06/11/25	ZJ1*47	7046289	30530147	15:13	15:21	0	36.28	16.23	20.05
TM38--FB	06/11/25	ZJ4*30	7046289	30530148	16:03	16:11	0	36.33	16.29	20.04
TM38--FB	06/11/25	ZJ1*47	7046289	30530149	17:12	17:19	0	36.53	16.42	20.11
TM38--FB	06/11/25	ZJ4*30	7046289	30530150	17:53	17:59	0	35.94	16.28	19.66
TM38--FB	07/11/25	KE9*5	7046289	30530151	09:35	09:43	0	29.77	14.18	15.59
TM38--FB	07/11/25	KE9*5	7046289	30530153	11:38	11:46	0	29.62	14.14	15.48
TM38--FB	07/11/25	KE9*5	7046289	30530154	13:22	13:31	0	29.14	14.1	15.04
TM38--FB	07/11/25	KE9*5	7046289	30530155	15:11	15:18	0	28.5	14.08	14.42
TM38--FB	07/11/25	KE9*5	7046289	30530156	17:18	17:25	0	29.24	14.2	15.04
TM38--FB	08/11/25	ZJ4*30	7046289	30530157	10:09	10:15	0	37.22	16.33	20.89
TM38--FB	08/11/25	ZJ4*30	7046289	30530158	11:59	12:05	0	36.58	16.29	20.29
TM38--FB	10/11/25	ZJ1*47	7046289	30530159	09:44	09:50	0	36.46	16.34	20.12
TM38--FB	10/11/25	ZJ4*30	7046289	30530160	09:46	09:52	0	37.09	16.22	20.87
TM38--FB	10/11/25	ZJ1*47	7046289	30530161	11:33	11:42	0	36.28	16.28	20
TM38--FB	10/11/25	ZJ4*30	7046289	30530162	11:56	12:03	0	36.59	16.39	20.2
TM38--FB	10/11/25	ZJ1*47	7046289	30530163	13:28	13:35	0	36.57	16.24	20.33
TM38--FB	10/11/25	ZJ4*30	7046289	30530164	14:28	14:37	0	36.6	16.35	20.25
TM38--FB	10/11/25	ZJ1*47	7046289	30530165	15:34	15:45	0	36.53	16.44	20.09
TM38--FB	10/11/25	ZJ4*30	7046289	30999087	17:09	17:18	0	37.04	16.33	20.71
TM38--FB	10/11/25	ZJ1*47	7046289	30530166	17:31	17:41	0	36.34	16.41	19.93
TM38--FB	11/11/25	TF9*53	7046289	30530167	09:18	09:27	0	28.42	14.24	14.18
TM38--FB	11/11/25	ZJ1*47	7046289	30999088	09:23	09:29	0	36.34	16.39	19.95
TM38--FB	11/11/25	ZJ1*47	7046289	30999089	11:58	12:05	0	36.49	16.37	20.12
TM38--FB	11/11/25	TF9*53	7046289	30530168	12:33	12:40	0	28.32	14.2	14.12
TM38--FB	11/11/25	ZJ1*47	7046289	30999090	14:17	14:30	0	36.25	16.32	19.93
TM38--FB	11/11/25	TF9*53	7046289	30530169	14:19	14:30	0	28.38	14.17	14.21
TM38--FB	11/11/25	ZJ1*47	7046289	30999091	16:16	16:29	0	36.71	16.42	20.29
TM38--FB	11/11/25	TF9*53	7046289	30999092	16:25	16:33	0	28.52	14.15	14.37
TM38--FB	11/11/25	ZJ4*30	7046289	30999093	17:17	17:29	0	36.39	16.46	19.93
TM38--FB	12/11/25	ZJ1*47	7046289	30999094	09:18	09:32	0	36.51	16.41	20.1
TM38--FB	12/11/25	ZJ4*30	7046289	30999096	09:39	09:47	0	36.96	16.41	20.55
TM38--FB	12/11/25	ZJ1*47	7046289	30999095	11:14	11:22	0	36.26	16.37	19.89
TM38--FB	12/11/25	ZJ4*30	7046289	30999097	11:24	11:34	0	36.39	16.39	20
TM38--FB	12/11/25	ZJ1*47	7046289	30999098	14:01	14:09	0	36.47	16.34	20.13
TM38--FB	12/11/25	ZJ4*30	7046289	30999099	14:03	14:13	0	36.7	16.37	20.33
TM38--FB	12/11/25	ZJ1*47	7046289	30999100	15:37	15:50	0	36.26	16.31	19.95
TM38--FB	12/11/25	ZJ4*30	7046289	30999101	15:52	15:59	0	36.28	16.34	19.94
TM38--FB	12/11/25	ZJ1*47	7046289	30999102	17:37	17:47	0	36.19	16.28	19.91
TM38--FB	12/11/25	ZJ4*30	7046289	30999103	17:39	17:48	0	36.26	16.31	19.95
TM38--FB	13/11/25	ZJ1*47	7046289	30530170	09:29	09:35	0	36.77	16.44	20.33

TM38--FB	13/11/25	ZJ4*30	7046289	30530171	09:40	09:46	0	36.45	16.28	20.17
TM38--FB	13/11/25	ZJ1*47	7046289	30999104	11:08	11:20	0	37.08	18.03	19.05
TM38--FB	13/11/25	ZJ4*30	7046289	30999164	11:29	11:35	0	36.38	16.26	20.12
TM38--FB	13/11/25	ZJ1*47	7046289	30999165	12:56	13:04	0	36.51	16.34	20.17
TM38--FB	13/11/25	ZJ4*30	7046289	30999166	14:04	14:12	0	36.58	16.44	20.14
TM38--FB	13/11/25	ZJ1*47	7046289	30999105	14:34	14:42	0	36.21	16.3	19.91
TM38--FB	13/11/25	ZJ4*30	7046289	30999107	15:45	15:54	0	37.3	16.41	20.89
TM38--FB	13/11/25	ZJ1*47	7046289	30999106	16:21	16:37	0	36.37	16.27	20.1
TM38--FB	14/11/25	ZJ1*47	7046289	30999109	09:18	09:25	0	37	16.43	20.57
TM38--FB	14/11/25	ZJ4*30	7046289	30999167	10:07	10:14	0	37.72	16.37	21.35
TM38--FB	14/11/25	ZJ1*47	7046289	30999110	11:27	11:33	0	37.07	16.39	20.68
TM38--FB	14/11/25	ZJ4*30	7046289	30999168	12:19	12:26	0	37.53	16.34	21.19
TM38--FB	14/11/25	ZJ1*47	7046289	30999169	13:16	13:24	0	36.33	16.36	19.97
TM38--FB	14/11/25	RN8*15	7046289	30999170	14:09	14:19	0	28.51	14.3	14.21
TM38--FB	14/11/25	ZJ1*47	7046289	30999111	15:01	15:09	0	36.44	16.33	20.11
TM38--FB	14/11/25	RN8*15	7046289	30999171	16:04	16:14	0	28.78	14.28	14.5
TM38--FB	14/11/25	ZJ1*47	7046289	30999112	16:44	16:53	0	36.44	16.3	20.14
TM38--FB	15/11/25	RS7*56	7046289	30999172	10:07	10:18	0	28.12	14.14	13.98
TM38--FB	15/11/25	RS7*56	7046289	30999173	12:19	12:29	0	27.87	14.11	13.76
TM38--FB	15/11/25	RS7*56	7046289	30999174	14:50	15:00	0	28.46	14.1	14.36
TM38--FB	15/11/25	ZJ1*47	7046289	30999175	15:07	15:13	0	36.65	16.33	20.32
TM38--FB	15/11/25	ZJ4*30	7046289	30999113	16:46	16:53	0	36.59	16.45	20.14
TM38--FB	15/11/25	RS7*56	7046289	30999176	16:50	17:00	0	28.44	14.06	14.38
TM38--FB	17/11/25	RN8*15	7046289	30999114	09:06	09:11	0	28.81	14.17	14.64
TM38--FB	17/11/25	ZJ1*47	7046289	30999115	09:07	09:14	0	36.59	16.4	20.19
TM38--FB	17/11/25	RN8*15	7046289	30999118	10:42	10:49	0	28.58	14.13	14.45
TM38--FB	17/11/25	ZJ1*47	7046289	30999177	10:55	11:01	0	36.37	16.37	20
TM38--FB	17/11/25	ZJ1*47	7046289	30999178	12:41	12:48	0	36.43	16.34	20.09
TM38--FB	17/11/25	RN8*15	7046289	30999179	13:48	13:56	0	29.15	14.31	14.84
TM38--FB	17/11/25	ZJ1*47	7046289	30999116	14:28	14:36	0	36.55	16.31	20.24
TM38--FB	17/11/25	RN8*15	7046289	30999119	16:12	16:18	0	28.74	14.28	14.46
TM38--FB	17/11/25	ZJ1*47	7046289	30999117	16:20	16:29	0	36.58	16.27	20.31
TM38--FB	17/11/25	ZJ4*30	7046289	30999120	17:34	17:40	0	36.19	16.24	19.95
TM38--FB	18/11/25	ZJ1*47	7046289	30999123	09:08	09:14	0	36.52	16.39	20.13
TM38--FB	18/11/25	RN8*15	7046289	30999121	09:12	09:24	0	29.06	14.24	14.82
TM38--FB	18/11/25	ZJ1*47	7046289	30999122	10:53	10:59	0	36.64	16.37	20.27
TM38--FB	18/11/25	RN8*15	7046289	28240836	11:06	11:13	0	29.05	14.22	14.83
TM38--FB	18/11/25	ZJ1*47	7046289	28240837	12:34	12:41	0	36.75	16.33	20.42
TM38--FB	18/11/25	RN8*15	7046289	28240839	14:05	14:14	0	29.11	14.21	14.9
TM38--FB	18/11/25	ZJ1*47	7046289	28240838	14:09	14:16	0	36.5	16.32	20.18
TM38--FB	18/11/25	RN8*15	7046289	28240840	15:46	15:53	0	28.9	14.19	14.71
TM38--FB	18/11/25	ZJ1*47	7046289	28240841	15:49	16:06	0	36.53	16.29	20.24
TM38--FB	19/11/25	RN8*15	7046289	28240842	11:27	11:35	0	29.42	14.16	15.26
TM38--FB	19/11/25	RN8*15	7046289	28240843	14:13	14:21	0	29.17	14.31	14.86
TM38--FB	19/11/25	ZJ4*30	7046289	28240844	16:07	16:13	0	36.86	16.62	20.24
TM38--FB	19/11/25	S85*50	7046289	28240845	16:57	17:03	0	29.12	13.77	15.35
TM38--FB	19/11/25	ZJ4*30	7046289	28240846	17:58	18:05	0	36.97	16.69	20.28
TM38--FB	20/11/25	ZJ1*47	7046289	28240847	09:08	09:15	0	36.66	16.4	20.26
TM38--FB	20/11/25	ZJ1*47	7046289	28240848	10:47	10:52	0	36.8	16.35	20.45
TM38--FB	20/11/25	RS7*56	7046289	28240851	11:46	12:00	0	28.27	14.14	14.13
TM38--FB	20/11/25	ZJ1*47	7046289	28240850	12:30	12:35	0	36.65	16.33	20.32
TM38--FB	20/11/25	S85*50	7046289	28240853	14:01	14:07	0	29.26	13.7	15.56
TM38--FB	20/11/25	RS7*56	7046289	28240852	14:18	14:30	0	28.52	14.11	14.41
TM38--FB	20/11/25	ZJ1*47	7046289	28240849	14:25	14:31	0	36.44	16.29	20.15
TM38--FB	20/11/25	S85*50	7046289	28240855	15:42	15:48	0	29.2	13.89	15.31
TM38--FB	20/11/25	ZJ1*47	7046289	28240854	16:13	16:21	0	36.87	16.28	20.59
TM38--FB	20/11/25	RS7*56	7046289	30999324	16:25	16:36	0	28.1	14.18	13.92
TM38--FB	20/11/25	ZJ4*30	7046289	30999325	17:56	18:05	0	36.76	16.31	20.45

TM38--FB	21/11/25	ZJ1*47	7046289	30999327	09:13	09:19	0	37.14	16.42	20.72
TM38--FB	21/11/25	ZJ4*30	7046289	30999330	09:55	10:01	0	36.82	16.28	20.54
TM38--FB	21/11/25	ZJ1*47	7046289	30999328	10:58	11:05	0	36.49	16.4	20.09
TM38--FB	21/11/25	ZJ4*30	7046289	30999331	11:46	11:58	0	36.46	16.26	20.2
TM38--FB	21/11/25	ZJ1*47	7046289	30999329	13:57	14:04	0	36.62	16.35	20.27
TM38--FB	21/11/25	ZJ1*47	7046289	30999326	16:12	16:24	0	36.73	16.42	20.31
TM38--FB	22/11/25	ZJ1*47	7046289	30999333	08:44	08:52	0	37.15	16.4	20.75
TM38--FB	22/11/25	ZJ4*30	7046289	30999332	09:38	09:46	0	37.01	16.4	20.61
TM38--FB	22/11/25	ZJ1*47	7046289	30999334	10:39	10:44	0	36.76	16.38	20.38
TM38--FB	22/11/25	ZJ4*30	7046289	30999337	11:35	11:42	0	36.57	16.38	20.19
TM38--FB	22/11/25	ZJ1*47	7046289	30999335	12:55	13:02	0	36.71	16.34	20.37
TM38--FB	22/11/25	ZJ4*30	7046289	30999338	13:55	14:02	0	36.04	16.35	19.69
TM38--FB	22/11/25	ZJ1*47	7046289	30999336	14:27	14:35	0	36.94	16.32	20.62
TM38--FB	22/11/25	ZJ4*30	7046289	30999339	15:35	15:40	0	35.82	16.34	19.48
TM38--FB	22/11/25	ZJ1*47	7046289	30999340	16:22	16:31	0	36.71	16.41	20.3
TM38--FB	22/11/25	ZJ4*30	7046289	30999341	17:10	17:16	0	37.22	16.31	20.91
TM38--FB	24/11/25	ZJ1*47	7046289	30999342	08:57	09:03	0	36.74	16.4	20.34
TM38--FB	24/11/25	ZJ4*30	7046289	30999346	09:19	09:24	0	36.6	16.29	20.31
TM38--FB	24/11/25	ZJ1*47	7046289	30999343	10:41	10:46	0	36.77	16.35	20.42
TM38--FB	24/11/25	ZJ4*30	7046289	30999347	10:55	11:02	0	36.52	16.26	20.26
TM38--FB	24/11/25	ZJ1*47	7046289	30999344	12:58	13:07	0	36.64	16.33	20.31
TM38--FB	24/11/25	ZJ4*30	7046289	30999348	13:22	13:28	0	36.57	16.45	20.12
TM38--FB	24/11/25	ZJ1*47	7046289	30999345	14:37	14:44	0	36.52	16.31	20.21
TM38--FB	24/11/25	ZJ4*30	7046289	30999350	14:56	15:02	0	37.22	16.42	20.8
TM38--FB	24/11/25	ZJ1*47	7046289	30999349	16:13	16:20	0	36.78	16.27	20.51
TM38--FB	24/11/25	ZJ4*30	7046289	30999351	16:42	16:49	0	36.68	16.4	20.28
TM38--FB	26/11/25	ZJ1*47	7046289	30999180	09:24	09:30	0	36.52	16.34	20.18
TM38--FB	26/11/25	ZJ4*30	7046289	30999352	09:56	10:02	0	37.06	16.27	20.79
TM38--FB	26/11/25	ZJ1*47	7046289	30999353	11:00	11:06	0	36.6	16.3	20.3
TM38--FB	26/11/25	ZJ4*30	7046289	30999181	11:42	11:48	0	36.53	16.25	20.28
TM38--FB	26/11/25	ZJ1*47	7046289	30999182	12:50	12:56	0	36.37	16.27	20.1
TM38--FB	26/11/25	ZJ4*30	7046289	30999356	13:37	13:45	0	36.48	16.41	20.07
TM38--FB	26/11/25	ZJ1*47	7046289	30999183	15:02	15:08	0	36.23	16.23	20
TM38--FB	26/11/25	ZJ4*30	7046289	30999358	15:19	15:27	0	36.67	16.39	20.28

TM38--FB	26/11/25	ZJ1*47	7046289	30999354	16:38	16:45	0	36.47	16.21	20.26
TM38--FB	26/11/25	ZJ4*30	7046289	30999184	17:25	17:32	0	36.82	16.37	20.45
TM38--FB	27/11/25	ZJ1*47	7046289	30999355	09:00	09:06	0	36.72	16.43	20.29
TM38--FB	27/11/25	ZJ1*47	7046289	30999360	10:37	10:43	0	37.13	16.39	20.74
TM38--FB	27/11/25	ZJ1*47	7046289	30999359	12:47	12:53	0	35.96	16.36	19.6
TM38--FB	27/11/25	ZJ1*47	7046289	30999361	14:17	14:22	0	36.36	16.31	20.05
TM38--FB	27/11/25	TP9*82	7046289	30999384	14:31	14:38	0	28.7	14.35	14.35
TM38--FB	27/11/25	KE9*5	7046289	30999363	14:51	14:56	0	28.79	14.19	14.6
TM38--FB	27/11/25	ZJ1*47	7046289	30999362	15:43	15:49	0	36.27	16.29	19.98
TM38--FB	27/11/25	TP9*82	7046289	30999364	16:19	16:28	0	29.13	14.47	14.66
TM38--FB	27/11/25	KE9*5	7046289	30999185	16:27	16:56	0	28.7	14.15	14.55
TM38--FB	28/11/25	ZJ1*47	7046289	30999365	08:58	09:04	0	36.86	16.41	20.45
TM38--FB	28/11/25	TK2*7	7046289	30999368	09:18	09:27	0	28.22	14.38	13.84
TM38--FB	28/11/25	ZJ4*30	7046289	30999186	09:48	09:54	0	36.43	16.24	20.19
TM38--FB	28/11/25	ZJ1*47	7046289	30999366	10:39	10:44	0	36.61	16.26	20.25
TM38--FB	28/11/25	ZJ4*30	7046289	30999357	11:37	11:48	0	37.41	16.46	20.95
TM38--FB	28/11/25	ZJ1*47	7046289	30999367	12:13	12:20	0	36.6	16.33	20.27
TM38--FB	28/11/25	TK2*7	7046289	30999370	12:15	12:22	0	28.27	14.33	13.94
TM38--FB	28/11/25	ZJ4*30	7046289	30999369	13:36	13:43	0	37.86	16.42	21.44
TM38--FB	28/11/25	ZJ1*47	7046289	30999372	13:44	13:51	0	36.68	16.3	20.38
TM38--FB	28/11/25	TK2*7	7046289	30999373	14:09	14:18	0	27.81	14.3	13.51
TM38--FB	28/11/25	ZJ4*30	7046289	30999374	15:13	15:26	0	37.1	16.41	20.69
TM38--FB	28/11/25	ZJ1*47	7046289	30999371	15:37	15:48	0	36.31	16.42	19.89
TM38--FB	28/11/25	TK2*7	7046289	30999376	16:06	16:13	0	28.17	14.27	13.9
TM38--FB	28/11/25	ZJ4*30	7046289	30999375	16:59	17:09	0	37.2	16.37	20.83
TM38--FB	29/11/25	ZJ1*47	7046289	30999377	08:50	08:58	0	36.59	16.39	20.2
TM38--FB	29/11/25	ZJ4*30	7046289	30999187	10:01	10:08	0	36.42	16.34	20.08
TM38--FB	29/11/25	ZJ1*47	7046289	30999188	10:37	10:42	0	36.5	16.36	20.14
TM38--FB	29/11/25	ZJ4*30	7046289	30999189	11:45	11:52	0	36.02	16.33	19.69
TM38--FB	29/11/25	ZJ1*47	7046289	30999190	12:20	12:28	0	36.16	16.34	19.82
TM38--FB	29/11/25	ZJ4*30	7046289	30999191	13:55	14:01	0	35.85	16.3	19.55
TM38--FB	29/11/25	ZJ1*47	7046289	30999192	14:08	14:14	0	36.15	16.29	19.86
TM38--FB	29/11/25	ZJ4*30	7046289	30999381	15:50	15:56	0	36.52	16.27	20.25
TM38--FB	29/11/25	ZJ1*47	7046289	30999378	16:17	16:26	0	36.63	16.41	20.22

REMARKS

堆填區 Landfill	NENT	新界東北堆填區 North East New Territories
公眾填料接收設施 Public fill reception facilities	TM38--FB	屯門第38區填料區 Fill Bank at Tuen Mun Area 38

**APPENDIX M
COMPLAINT LOG**

Appendix M - Complaint Log

Reporting month: November 2023

Complainer Log Ref.	EPD Log Ref.	Location	Received Date	Details of Complaint	Investigation/Mitigation Action Status	Status
C001	N07/RN/00020636-23	Kong Nga Po Road (Lamp post GD0470)	19-Aug-23	The complainant alleged that the general construction noise except reservation (within Restricted Hours) from at Kong Nga Po Road (Lamp post GD0470), and commented that "晚上八九點半時有噪音有人工作". The work sites under complaint are adjacent to the captioned Designated Project area.	Record of Site Investigation Refer to the public complaint which was at mention the certain time, based on daily record provided, CSFV was confirmed that the working period on 16, 17 & 18 Aug 2023 and the working hours were within the approved restricted hour. The equipment applied on the mentioned periods were listed in the Group D of the CSFV No. GW-RN00812-23 (Effective date from 24-08-2023 to 23/11/2023) According to the written reply, the Contractor has implemented both the notification of the neighborhood on the schedule of night works and erect noise barriers to screen noisy works for neighborhood. Please be advised that the Contractor is strictly adhering to the conditions of the construction noise permit.	Closed
C002	N07/RN/00029993-23	The river(s) near the San Uk Ling Holding Centre	14-Dec-23	The complainant alleged that the river(s) near the San Uk Ling Holding Centre has recently had a large amount of soil/muddy water. (附近河渠泥濁，近日有大量濁泥水)	Record of Site Investigation In reference to the public complaint, it has been noted that the complainant did not provide a precise description of the river(s) location adjacent to the San Uk Ling Holding Centre, where there has been a recent influx of soil-laden water. EPD officers carried out site inspection on 15/12/2023 at 11:20-12:00. EPD officers checked the U-channels, catchpits and wastewater treatment facility at WTF. No water including muddy water was discharged from Construction sites to the drainage. The Contractor has checked the drainage and wastewater treatment facilities at WTF and SOTF, which is near the complaint area. No water was discharged from the above locations. Advice: For the Contractor: 1/The Contractor strictly complies with the	Closed

				requirements of relevant environmental ordinances and EM&A Manual. 2)The promotional flyer contains a Community Liaison Hotline: 9790 2879 that can be placed in residents' mailboxes, so they can directly contact you to resolve environmental issues. For EPD officer: 1)Please consider that the Community Liaison Hotline: 9790 2879 will be provided for the complainant to directly contact the Contractor to resolve environmental issues. 2) Please consider encouraging the complainant to provide more accurate and detailed information to facilitate our follow-up efforts.	
C008	Soil/muddy water from San Uk Leng at Man Kam To Road near Designated Project of the Police Facilities in Kow Nga Po, near San Uk Leng at Man Kam To Road	1-Apr-2024	The complainant alleged in Chinese, as shown below: 1)4月6日下午約一點下了一場雨，但到7號已過一天，河水還是混濁黃色。 2)投訴人表示為上水廠擴建前放泥區，在該處擴建範圍附近有一政府地盤，由中鐵建築進行有關政府機關事務的工程。投訴人表示建築公司沒有一個妥善的排水系統，把地盤所產生的黃泥水直接排在新城東南部新填地排走，導致黃泥水混入水塘進入新填地及新填地水塘，嚴重影響附近居民，投訴及有關部門提供住屋及處理。	Record of Site Investigation Based on a complaint investigation conducted by the Contractor, no muddy water was found discharged from the site. Mitigation measures have been strengthened by plugging off the last manholes of the site. According to the document provided, the improvement measures implemented by the Contractor include the following: 1) Manhole SMH-0505 was plugged off, 2) Water pump was placed in the manhole to pump wastewater, if any, to the wastewater treatment facilities, 3) Manhole SMH-1101 was plugged off, and 4) Water pump was placed in the manhole to pump wastewater, if any, to the wastewater treatment facilities.	Closed

Cumulative Complaint Log

Complaint Log Reporting Period	Total no. of Complaints Received
This reporting month	0
From 1st April 2023 to end of the reporting month	5

APPENDIX N
SUMMARY OF SUCCESSFUL
PROSECUTION

Appendix N - Summary of Successful Prosecution

Date of Successful Prosecution	Details of the Successful Prosecution	Status	Follow Up	Total no. Received in this Reporting Month	Total no. Received since Project Commencement
00	00	00	00	00	00

APPENDIX O

**The potential seriousness of the forthcoming
environmental impacts and the use of
machineries**

A list of potential environmental impacts	The advice includes, but is not limited to, the following	Consideration of possible alternative methods
Visual Impact: The presence of machinery, equipment, and temporary structures associated with ground investigation and plate load testing may have visual impacts on the surrounding landscape, altering the aesthetic qualities of the area.	Screening and Camouflage: Use screening techniques, such as temporary fencing, barriers, or landscaping, to visually conceal the machinery, equipment, and temporary structures from view. This can help minimize the visual impact on the surrounding landscape.	N/A.
Noise and Vibration: The operation of heavy machinery can contribute to noise and vibration pollution, which can disturb local wildlife or sensitive wildlife habitats.	Use of Low Noise and Vibration Equipment: Whenever possible, equipment produces lower levels of noise and vibration should be used. The use of noise barriers around the site can also help to mitigate the impact on local communities and wildlife.	Use of Electric-Powered Equipment: Electric-powered equipment is generally quieter than diesel-powered equipment to help reduce noise pollution.
Disturbance of Local Ecosystems: The drilling operations, particularly those involving excavation, can potentially disturb the local ecosystems and impacting biodiversity.	Training and Awareness: trainings are provided for site personnel about the importance of minimizing disturbance to local ecosystems, such as minimized noise and light pollution, how to handle waste properly, and what to do if they encounter local wildlife.	Employing construction methods of a low-impact nature, such as the utilization of machinery that is lightweight and drilling techniques which are minimally invasive
Air Pollution: Machinery used in construction sites can emit pollutants into the air. These pollutants may include Particulate Matter (PM), Nitrogen Oxides (NOx), Sulfur Oxides (SOx), and Volatile Organic Compounds (VOCs), contributing to air pollution and potentially impacting air quality in the surrounding area.	Dust Control Measures: Implement dust control measures such as water sprays, dust screens, or using dust suppression chemicals to reduce particulate matter emissions, and training for all staff on the importance of air quality and measures to reduce air pollution.	1. Improved Fuel Efficiency and Maintenance: Promoting fuel-efficient practices and regular maintenance of machinery can help reduce emissions. 2. Properly maintained equipment operates more efficiently, resulting in lower fuel consumption and reduced emissions. Implementing fuel-saving measures, such as reducing idling time and optimizing equipment usage, can further minimize air pollution during construction.
Water Pollution: Drilling operations have the	Proper containment and lining of mud pools is crucial to	1. Horizontal Directional Drilling (HDD): HDD is a

potential to contaminate local water sources, particularly if improper waste management practices are used.	prevent contamination. Mud pools should have an impermeable liner, such as HDPE or bentonite clay, to prevent seepage into the ground. Berms can be constructed around the perimeter to contain any overflow. Regular inspection and maintenance of the liner integrity is important.	trenchless method that causes less disturbance to the surrounding environment and mitigates the risk of water contamination. It could be a viable alternative depending on the geology of the site and the purpose of the drilling operation. 2. Dry Drilling Techniques: Depending on the geology of the site, dry drilling techniques could be considered. These methods do not use drilling fluids and therefore reduce the risk of water contamination from these sources.
Soil Disturbance: The use of heavy machinery can cause soil compaction and disturbance, particularly during drilling operations or movement of equipment. This soil disturbance can disrupt the natural structure and composition of the soil, affecting its ability to support vegetation growth and nutrient cycling.	1. Proper Planning and Design: Incorporate soil protection measures into the initial planning and design phase of construction projects. This includes identifying sensitive areas and implementing appropriate construction techniques to minimize soil disturbance. 2. Ground Improvement Techniques: Techniques like soil stabilization, grouting, and compaction can help improve the soil's strength and stability, reducing the likelihood of soil disturbance during construction.	A helical pile is a type of deep foundation system used in construction. It consists of a steel shaft with helical plates or blades that are twisted into the ground to provide support for structures. Helical piles are commonly used in situations where traditional foundation methods are impractical or costly, such as in areas with poor soil conditions or limited access for heavy machinery.
Energy Consumption: The operation of machinery requires energy, typically derived from fossil fuels. The extraction, processing, and combustion of these fuels contribute to greenhouse gas emissions and contribute to climate change.	1. Training: workers are trained in the importance of energy conservation and efficiency. This could involve instruction on when to turn off equipment, how to use machinery efficiently, and the benefits of energy conservation. 2. Efficient Equipment and Machinery: Use energy-efficient machinery and equipment that consume less energy during operation. Regular maintenance and proper calibration of machinery can also improve energy efficiency and reduce energy waste.	1. Prefabrication and Modular Construction: Prefabrication and modular construction methods involve manufacturing building components off-site and assembling them on-site. This approach reduces energy consumption by streamlining the construction process, minimizing material waste, and optimizing energy usage during manufacturing. 2. Lean Construction: This methodology helps energy optimization in construction processes.

Waste Generation: Ground investigation and plate load testing may generate various types of waste, including drilling cuttings, excess soil, and construction debris. Improper disposal or management of these wastes can result in soil and water contamination or contribute to landfill usage.	Education and Training: education and training are provided to construction workers and staff on proper waste management practices. Raise awareness about the importance of waste reduction, recycling, and responsible disposal methods. Encourage worker participation and engagement in waste management initiatives.	Cone Penetration Testing (CPT): CPT is a method of ground investigation that produces minimal waste compared to traditional drilling methods. It involves pushing a cone-shaped probe into the ground and measuring the resistance, which can provide valuable information about the soil conditions with less soil disturbance.
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APPENDIX P
A LIST OF MACHINERIES USED IN
CONSTRUCTIN SITE

APPENDIX Q Wastewater Discharge Layout Plan
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