Our ref: 30-10-2026

30-10-2026 By email:
kwokhw@archsd.gov.hk

Architectural Services Department
40/F, High Block, Queensway Government Offices,
66 Queensway, Hong Kong
(Attn: Mr. Vincent Kwok)

Dear Mr. Kwok,

Re: Quotation No. PMB202/8480/2022/A01/A
Provision of Environmental Team consultancy for Design and Construction of Kong Nga Po Police Training Facilities (Programme no. 279LP)
Submission of the Quarterly EM&A report for July to September 2026

We refer to the Environmental Permit No. FEP-01/510/2016 for the captioned project.

Subject to the accuracy and authenticity of all the information provided to us, we hereby certify, in accordance with Conditions 3.4 of Environmental Permit No. FEP-01/510/2016, that the information is a representation of what it signifies.

Thank you very much for your attention and please feel free to contact Mr. Lee at 9382 4204 should you require further information.

Yours faithfully,

For and on behalf of
Ka Shing Management Consultant Limited

Mr. W. H. Lee
Environmental Team Leader

cc Acuity Sustainability Consulting Limited Mr. Law By email: Law.Law@aurecongroup.com
China State Joint Venture Ms. Marian Kong By email: malai.kong@cohl.com

Architectural Services Department

FEP-01/510/2016 – Police Facilities in Kong Nga Po

Programme No. 279LP
Provision of Environmental Team consultancy for Design and Construction of Kong Nga Po Police Training Facilities

Quarterly Environmental Monitoring and Audit Report for July to September2026 (Version 1.1)

REMARKS:
The information supplied and contained within this report is, to the best of our knowledge, correct at the time of printing. Ka Shing accepts no responsibility for changes made to this report by third parties.

Ka Shing Management Consultancy Ltd. www.ka-shign.net
Unit 2, 13/F Kai Yue Commercial Building, 2C Argyle St,
Mong Kok, Kowloon

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EXECUTIVE SUMMARY

Introduction

1. This is the 14th Quarterly Environmental Monitoring and Audit (EM&A) Report for the Project of Police Facilities in Kong Nga Po under Environmental Permit No. FEP-01/510/2016. This report was prepared by Ka Shing Management Consultancy Ltd. (Ka Shing) under "Service Contract Quotation No. PMB202/8480/2022/A01/A Provision of Environmental Team consultancy for Design and Construction of Kong Nga Po Police Training Facilities" (hereinafter called the "Service Contract"). This report documents the findings of Environmental Monitoring and Audit (EM&A) work conducted from July to Septembe 2026.

2. During the reporting quarterly, the following Works Contracts were undertaken for the Project of Police Facilities in Kong Nga Po under Environmental Permit No. FEP-01/510/2016:
   - Contract No. SSK509 - Design and Construction of Kong Nga Po Police Training Facilities

Summary of Construction Works undertaken during the Reporting Quarter

3. The major site activities undertaken in the reporting quarter included:
   - Open cut excavation
   - Removal of soil
   - Construction of substructure and superstructure
   - Backfilling
   - U.U. Lead in and Pipe Duct Connection
   - E&M installation
   - Construction of fence wall

Environmental Monitoring and Audit Works

4. Environmental monitoring for the Project was performed in accordance with the EM&A Manual and the monitoring results were checked and reviewed. Site Inspections/Audits were conducted once per week. The implementation of the environmental mitigation measures, Event Action Plans and environmental complaint handling procedures were also checked.

5. Summary of the environmental exceedances of the reporting quarter for the Project is tabulated in **Table I.**

Table I Summary Table for Events Recorded in the Reporting Quarter

Environmental Monitoring	Parameter	No. of Non-Project related Exceedances		No. of Exceedance related to the Construction Works of the Contract		Action Taken
		Action Level	Limit Level	Action Level	Limit Level	
Air Quality	1-hr TSP	0	0	0	0	N/A
Noise	$L_{eq(30min)}$	0	0	0	0	N/A

Air Quality

6. All construction air quality monitoring was conducted as scheduled in the reporting quarter. No Action/Limit Level exceedance was recorded in the reporting quarter.

Construction Noise

7. All Construction noise monitoring was conducted as scheduled in the reporting quarter. No Action/Limit Level exceedance was recorded in the reporting quarter.

Ecological Monitoring

8. All ecological monitoring was conducted as scheduled in the reporting quarter. The ecological monitoring photo records and results were shown in the relevant Monthly EM&A Reports.

Environmental Non-Compliance

9. No environmental non-compliance was recorded in the reporting quarter.

Environmental Complaint

10. No environmental complaint was received in the reporting quarter. The Complaint Log is presented in **Appendix I**.

Notification of Summons and Successful Prosecutions

11. No notification of summons or successful environmental prosecutions was received in the reporting quarter.

Future Key Issues

12. The major site activities for the coming three months include:
    - Open cut excavation
    - Removal of soil
    - Construction of helipad
    - Backfilling
    - U.U. Lead in and Pipe Duct Connection
    - E&M installation

13. Potential environmental impacts arising from the above construction activities are mainly associated with construction dust, noise, water quality and waste management. The anticipated major impacts from the construction works and corresponding recommended mitigation measures are detailed in **Appendix G** of Site Audit Summary.

1 INTRODUCTION

1.1 Ka Shing Management Consultancy Ltd. (Ka Shing) was commissioned by the Architectural Services Department (ASD) as the Environmental Team to undertake the Environmental Monitoring and Audit (EM&A) works for the Project of Police Facilities in Kong Nga Po under Environmental Permit No. FEP-01/510/2016 to ensure that the environmental performance of the Works Contracts comply with the requirements specified in the Environmental Permits (EPs), Environmental Impact Assessment (EIA) Report and Environmental Monitoring & Audit (EM&A) Manual of the Police Facilities in Kong Nga Po Project and other relevant statutory requirements.

Purpose of the report

1.2 This is the 14th Quarterly EM&A Report which summarises the impact monitoring results and audit findings for the EM&A programme during the reporting period from July to September 2026.

Structure of the report

1.3 The structure of the report is as follows:

Section 1: **Introduction** - purpose and structure of the report.

Section 2: **Project Information** – summarises background and scope of the Project, site description, project organisation and contact details, construction programme, the construction works undertaken and the status of Environmental Permits/Licences during the reporting period.

Section 3: **Environmental Monitoring and Audit Requirement –** summarises monitoring location and parameters, monitoring programmes, monitoring frequencies, Action and Limit Levels, Event / Action Plans, and Site Audit inspection.

Section 4: **Monitoring Result –** summarises the monitoring results in the reporting quarter.

Section 5: **Environmental Site Inspection –** summarises the audit findings of the weekly site inspections undertaken within the reporting period.

Section 6: **Non-Compliance of the Environmental Quality Performance Limits (Action and Limit) –** summarises any monitoring exceedance, environmental complaints, environmental summons and successful prosecutions within the reporting period.

Section 7: **Future Key Issues –** summarises the impact forecast and monitoring schedule for the next three months.

Section 8: **Conclusions and Recommendations**

2 PROJECT INFORMATION

Background

2.1 The Project mainly includes construction and operation of various police facilities. The police facilities include:
(i) a helipad;
(ii) two firing ranges; and
(iii) other facilities, associated infrastructure & utilities, etc.

2.2 The Project is a Designated Project under the Environmental Impact Assessment Ordinance (EIAO). An Environmental Impact Assessment (EIA) Report (Report No.: AEIAR-201/2016) for the Project was approved under EIAO in October 2016 in accordance with the EIA Study Brief (No. ESB-276/2014) and the Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM). The corresponding Environmental Permit was issued (EP no.: FEP-01/510/2016) by the Director of Environmental Protection (DEP).

2.3 According to an approved Environmental Monitoring and Audit (EM&A) Manual, an air quality and noise monitoring programme is recommended during the construction phases of the Project to monitor the expected dust and noise nuisances. Baseline air quality and noise monitoring were conducted by previous ET (Wellab Limited) from 14th March 2020 to 2nd April 2020 to establish the background conditions of the designated sensitive receivers prior to the commencement of the Project's construction works.

2.4 The site layout plan for the Project is shown in **Figure 1**.

Project Organization

2.5 Different parties with different levels of involvement in the Project organization under EP no.: FEP-01/510/2016 include:
Project Proponent – Architectural Services Department (ArchSD)
Contractor– China State JV
Environmental Team (ET) – Ka Shing Management Consultancy Ltd.
Independent Environmental Checker (IEC) – Acuity Sustainability Consulting Limited

2.6 The key personnel contact names and numbers under Quotation No. PMB202/8480/2022/A01/A and the other contact names and numbers under ArchSD Contract No. SSK509 are summarised in Table 2.1.

Table 2.1 Key Contacts of the Project

Party	Role	Contact Person	Phone No.	Fax No.
Architectural Services Department	Project Proponent	Mr. Vincent Kwok	2867 3939	3542 5223
Contractor (China State JV)	Site Agent	Mr. Kelvin Chan	6272 8828	2866 6325
	Environmental Officer	Ms. Marian Kong	6174 9735	
		Mr. LuLu Mar	5998 8852	
Ka Shing Management Consultancy Ltd.	ETL	Mr. W.H. Lee	2618 2166	2120 7752
Acuity Sustainability Consulting Limited	IEC	Ir. Y.H. Law	2698 6833	2698 9383

Summary of Construction Works Undertaken During Reporting Quarter

2.7 The major site activities undertaken in the reporting quarterly included:

- Open cut excavation
- Removal of soil
- Construction of substructure and superstructure
- Backfilling
- U.U. Lead in and Pipe Duct Connection
- E&M installation
- Construction of fence wall

Status of Environmental Licences, Notifications and Permits

2.8 A summary of the relevant permits, licences, and/or notifications on environmental protection for this Project is presented in Table 2.2

Table 2.2 Status of Environmental Licences, Notifications and Permits

Permit / Licence No.	Valid Period		Status
	From	To	
Further Environmental Permit (FEP)			
FEP-01/510/2016	N/A	N/A	Valid
Construction Noise Permit (CNP)			
GW-RN0315-26	10-03-2026	09-08-2026	Expired
GW-RN1121-26	18-08-2026	17-11-2026	Valid
Notification pursuant to Air Pollution Control (Construction Dust) Regulation			
EPD Ref no.: 487864	N/A	N/A	N/A
Billing Account for Construction Waste Disposal			
Account No. 7046289	18-01-2023	N/A	Valid
Registration of Chemical Waste Producer			
WPN5213-641-C4770-01	18-01-2023	N/A	Valid
Effluent Discharge Licence under Water Pollution Control Ordinance			
WT00043663-2023	21-04-2023	30-04-2028	Valid

Summary of EM&A Requirement

2.9 The EM&A programme requires construction noise monitoring, air quality monitoring, ecological monitoring and environmental site audits. The EM&A requirements are described in the following sections, including:

- All monitoring parameters;
- Action and Limit levels for all environmental parameters;
- Event / Action Plans;
- Environmental mitigation measures, as recommended in the Project EIA study final report; and
- Environmental requirements in contract documents.

3 ENVIRONMENTAL MONITORING AND AUDIT REQUIREMENT

Monitoring Parameters and Monitoring Locations

Air Quality Monitoring

3.1 In accordance with the EM&A Manual, impact 1-hour TSP monitoring was conducted to monitor the air quality for the Works Contracts. The locations of the monitoring stations are shown in **Figure 2. Table 3.1** describes the location of the air quality monitoring stations.

Table 3.1 Location for Air Quality Monitoring Stations

Monitoring Station	Location of Measurement
AM1	Village House, Kong Nga Po
AM2	Village House, Kong Nga Po

3.2 **Table 3.2** summarises the monitoring parameters and frequencies of impact air quality monitoring during the Works Contracts activities.

Table 3.2 Impact Air Quality Monitoring Parameters, Frequency and Duration

Parameters	Frequency
1-hr TSP	Three times/ 6 days

Noise Monitoring

3.3 In accordance with the EM&A Manual, construction noise monitoring were conducted to monitor the construction noise arising from the construction activities. The locations of the monitoring stations are shown in **Figure 3**. **Table 3.3** describes the location of the noise monitoring stations.

Table 3.3 Location of Noise Monitoring Stations

Monitoring Station	Location of Measurement
NM9	Village House, Kong Nga Po
NM10	Village House, Kong Nga Po
NM11	Village House, Kong Nga Po
NM12	Village House, Kong Nga Po
NM13	Village House, Kong Nga Po
NM14	Village House, near Man Kam To Road

3.4 **Table 3.4** summarises the monitoring parameters and frequencies of construction noise monitoring during the Works Contracts activities.

Table 3.4 Noise Monitoring Parameters, Duration and Frequency

Monitoring Stations	Parameter	Duration	Frequency	Measurement
NM9	L10(30 min.) dB(A)[2]	0700-1900 hrs on normal weekdays	Once per week	Free field[1]
NM10	L90(30 min.) dB(A)[2]			Free field[1]
NM11				Façade
NM12	Leq(30 min.) dB(A)[2]			Façade
NM13	(as six consecutive			Free field[1]

NM14	Leq, 5min readings)			Free field[1]

Remarks:
[1]: Correction of +3dB (A) for Free-field Measurement.
[2]: A-weighted equivalent continuous sound pressure level (Leq). It is the constant noise level which, under a given situation and time period, contains the same acoustic energy as the actual time-varying noise level.
L10 is the level exceeded for 10% of the time. For 10% of the time, the sound or noise has a sound pressure level above L10.
L90 is the level exceeded for 90% of the time. For 90% of the time, the noise level is above this level.

Monitoring Methodology and Calibration Details

3.5 Monitoring works/equipment were conducted/calibrated regularly in accordance with the Project Specific EM&A Manual. Copies of calibration certificates were attached in the relevant Monthly EM&A Reports.

Environmental Quality Performance Limits (Action and Limit Levels)

3.6 The environmental quality performance limit i.e. Action and Limit Levels were derived from the baseline monitoring results. Should the measured environmental quality parameters exceed the Action/Limit Levels, the respective action plans would be implemented. The Action/Limit Levels for each environmental parameter are given in **Appendix A**.

Landscape and visual

3.7 Bi-weekly inspection of the implementation of landscape and visual mitigation measures was conducted during weekly site audit. Most of the necessary mitigation measures have been implemented and recommended follow-up actions have been discharged by the Contractor. Details of the audit findings and implementation status are summarized in **Appendix F** and **Appendix G**.

Ecology Monitoring

3.8 Ecology monitoring was carried out on a monthly basis to monitor the timely implementation of proper environmental management practices and mitigation measures for the retained and transplanted individuals of flora species of conservation interest. Proper erection and maintenance of the temporary protective fence enclosing the individuals was inspected for the effectiveness. The ecological monitoring photo records and result could refer to the relevant Monthly EM&A Reports.

Site Audit Summary

3.9 Site audit were carried out on a weekly basis to monitor and audit the timely implementation of proper environmental management practices and mitigation measure of this Project. The observations and recommendations made during the reporting period are summarized in **Appendix G**.

Environmental Mitigation Measures

3.10 Relevant mitigation measures as recommended in the project EIA report have been stipulated in the Project EM&A Manual for the Contractor to implement. A summary of the Environmental Mitigation Implementation Schedule (EMIS) is given in **Appendix F**.

Status of Waste Management

3.11 The amount of wastes generated by the major site activities of this Project during the reporting quarter is shown in **Appendix H**.

4 MONITORING RESULTS

Weather Conditions

4.1 The detail of weather conditions for each individual monitoring session could be referred to monthly EM&A reports.

Air Quality

1-hr TSP Monitoring

4.2 All construction air quality monitoring was conducted as scheduled during the reporting quarter.

4.3 No Action/Limit Level exceedance was recorded in this reporting quarter. A summary of exceedance is attached in **Appendix E**.

4.4 **Table 4.1** summarizes the air quality monitoring results which were extracted from the monthly reports for this Project. The graphical presentation of the air quality monitoring results is shown in **Appendix B**.

Table 4.1 Summary of 1-hour TSP Monitoring Result in Reporting Quarter

Reporting Months	Air Quality Monitoring Station	Average µg/m³	Range µg/m³	Action Level µg/m³	Limit Level µg/m³
Jul-26	AM1	136	17-236	308	500
	AM2	108	29-229	311	
Aug-26	AM1	126	36-232	308	
	AM2	92	22-194	311	
Sep-26	AM1	124	46-266	308	
	AM2	90	36-226	311	

Construction Noise

4.5 All construction noise monitoring was conducted as scheduled in the reporting quarter.

4.6 No Action Level exceedance was recorded in this reporting month. No Limit Level exceedance was recorded. A summary of exceedance is attached in **Appendix E**.

4.7 **Table 4.2** summarizes the noise monitoring results which were extracted from the monthly reports for this Project. The graphical presentations of the construction noise monitoring results are shown in **Appendix C**.

Table 4.2 Summary of Noise Monitoring Result in Reporting Quarter Remarks:

Reporting Months	Noise Quality Monitoring Station	Average	Range	Baseline Level dB(A)	Limit Level, dB(A)
		$L_{eq\ (30\ min)}$, dB(A)	$L_{eq\ (30\ min)}$, dB(A)		
Jul -26	NM9	60.1	48.5-67.5	55.9	75
	NM10	57.1	40.0-66.6	52.8	
	NM11	60.3	47.7-70.2	46.4	
	NM12	58.3	47.5-62.9	54.7	
	NM13	59.1	39.3-69.4	61.3	

	NM14	61.4	41.6-72.7	59.6	
Aug -26	NM9	57.5	42.0-62.5	55.9	
	NM10	55.4	44.4-66.5	52.8	
	NM11	54.8	43.7-63.4	46.4	
	NM12	60.8	48.1-73.0	54.7	
	NM13	57.0	40.0-70.7	61.3	
	NM14	57.9	39.8-70.7	59.6	
Sep -26	NM9	61.4	50.5-73.6	55.9	
	NM10	60.3	44.7-74.4	52.8	
	NM11	55.5	45.1-63.7	46.4	
	NM12	61.5	52.5-74.1	54.7	
	NM13	61.1	50.2-73.5	61.3	
	NM14	60.7	47.6-71.5	59.6	

Ecological Monitoring

4.8 Monthly monitoring of flora species of conservation interest were conducted by ET as scheduled in the reporting quarter. No construction activity and equipment storage were observed within the receptor site. Temporary protective fences were found properly erected and maintained for the transplanted species.

4.9 According to approved transplantation proposal, the post-transplantation monitoring for transplanted *Brainea* insignis and *Spiranthes* sinensis was conducted by Contractor post-transplantation monitoring on transplanted *Brainea* insignis and *Spiranthes* sinensis was conducted once per month by the Contractor under Contract No. SSK509 from April to June 2026 during the reporting period.

4.10 The contractor provided maintenance works including watering, use of mulch and weeding to allow healthy growth of the transplanted species. The post-transplantation monitoring records were submitted to ET and IEC for review and were included in the relevant monthly EM&A Reports for record keeping.

5 ENVIRONMENTAL SITE INSPECTION

Site Audits

5.1 Site audits were carried out by ET on weekly basis in the reporting quarter to monitor the timely implementation of proper environmental management practices and mitigation measures on the project site. No non-conformance was identified and the observation and recommendations made in each individual site audit session in the reporting period are summarized in **Appendix G**.

Implementation Status of Environmental Mitigation Measures

5.2 According to the EIA Report, Environmental Permit and the EM&A Manual of the Project, the mitigation measures detailed in the documents are recommended to be implemented during the construction phase. An updated summary of the Environmental Mitigation Implementation Schedule (EMIS) is provided in **Appendix F**.

Solid and Liquid Waste Management Status

5.3 In accordance with the EM&A Manual, waste management was audited during weekly site audit to determine if wastes are being managed in accordance with the Waste Management Plan (WMP) prepared for the Project and the relevant legislative and contractual requirements. Waste management practice including waste handling, storage, transportation and disposal were audited.

5.4 The Contractor is advised to minimize the wastes generated through the recycling or reusing. All mitigation measures stipulated in the EM&A Manual and waste management plans shall be fully implemented. The status of implementation of waste management and reduction measures are summarised in **Appendix F**.

5.5 Waste generated from this Project includes inert C&D materials and non-inert C&D materials. Non-inert C&D materials are made up of general refuse and waste that cannot be reused or recycled and has to be disposed of at the designated landfill sites. The amount of wastes generated by the construction works of the Project during the reporting quarter is shown in **Appendix H**.

6 NON-COMPLIANCE (EXCEEDANCES) OF THE ENVIRONMENTAL QUALITY PERFORMANCE LIMITS (ACTION AND LIMIT LEVELS)

Summary of Exceedances

6.1 Environmental monitoring works were performed in the reporting quarter and all monitoring results were checked and reviewed. A summary of exceedance is attached in Appendix E.

6.2 No exceedance of Action/Limit Levels of air quality and construction noise was recorded in the reporting quarter.

6.3 No Action Level exceedance for noise monitoring was recorded. No exceedance of Limit Level of construction noise was recorded in the reporting quarter.

Summary of Environmental Non-Compliance

6.4 No environmental non-compliance was recorded in the reporting quarter. The observations and recommendations made in each individual site audit session were presented in **Appendix G**.

Summary of Environmental Complaint

6.5 No environmental complaint was received in the reporting quarter. The Cumulative Complaint Log since the commencement of the Project is attached in **Appendix I**.

Summary of Environmental Summon and Successful Prosecution

6.6 There was no successful environmental prosecution or notification of summons received in the reporting quarter. The Cumulative Log for environmental summon and successful prosecution since the commencement of the Project is presented in **Appendix J**.

7 FUTURE KEY ISSUES

Key Issues in the Coming Three Months

7.1 The major construction activities undertaken in the coming three months will include:

- Open cut excavation
- - Removal of soil
- - Construction of helipad
- - Backfilling
- - U.U. Lead in and Pipe Duct Connection
- - E&M installation

7.2 Potential environmental impacts arising from the above construction activities are mainly associated with construction dust, noise, water quality, waste management and ecology. The proactive Environmental Protection Proforma summarizing the major site activities, potential environmental impacts and recommended mitigation measures for the coming months could refer to relevant Monthly EM&A Report.

7.3 Dust can be generated during construction works and exposed site area in the summer months and windy weather in the upcoming dry season. To prevent high dust concentrations during the summer months, the Contractor should pay attention on the air quality mitigation measures as far as practicable to minimise the dust impact to the villages which are located adjacent to the Project works. The Contractor was also reminded to follow the Project Implementation Schedule in approved EIA report / EM&A Manual to implement appropriate dust control to reduce dust emissions from heavy construction activities (including ground excavation, earth moving, etc.) at all active works area exposed site surfaces and unpaved roads, particularly during dry weather and 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 as well as the relevant dust control practices as stipulated in the Air Pollution Control (Construction Dust) Regulation so that no adverse dust impact arising from the Project works site.

7.4 In addition, construction noise is also one of the key environmental issues during construction of the Project. Noise mitigation measures such as using quiet plants and noise barriers should be in place, where applicable. In addition, the Contractor was reminded to frequently check and maintain the acoustic materials wrapped on noisy part of PME and ensure no gaps between noise barriers; proactively identify any potential construction noise impact to NSRs and provide sufficient mitigation measures if necessary; and provide notification to nearby villagers in Kong Nga Po for potential noisy works at works area.

7.5 All other mitigation measures recommended in the Project Implementation Schedule in approved EIA report / EM&A Manual should be properly implemented and maintained as far as practicable.

8 CONCLUSIONS AND RECOMMENDATIONS

Conclusions

8.1 This Quarterly EM&A Report presents the EM&A work undertaken from July to September 2026 in accordance with EM&A Manual.

8.2 Environmental monitoring and audit works were performed in the reporting quarter and all monitoring results were checked and reviewed.

Air Quality Monitoring

8.3 Air Quality monitoring was conducted as scheduled in the reporting quarter. No Action/Limit Level exceedance was recorded.

Construction Noise Monitoring

8.4 Construction Noise monitoring was conducted as scheduled in the reporting quarter. No Limit Level exceedance was recorded. No exceedance of Limit Level of construction noise was recorded in the reporting quarter

Environmental Site inspections

8.5 Environmental site inspections were conducted as weekly basis in the reporting quarter. No environmental non-compliance was recorded.

Environmental Complaint and Successful Prosecution

8.6 No environmental complaint was received in the reporting quarter. No notification of summons or successful prosecutions was received in the reporting quarter.

Recommendations

8.7 The mitigation measures recommended in the EIA report and EM&A Manual are considered effective and efficient in minimizing environmental impacts due to construction of the project during the reporting quarter. The EM&A programme implemented by the ET has effectively monitored the environmental impacts arising from the construction activities and ensure the proper implementation of mitigation measures.

8.8 The effectiveness and efficiency of the EM&A programme will be continuously reviewed. The EM&A programme will be improved if deficiencies of the existing EM&A programme are identified.

8.9 According to the environmental audits performed in the reporting quarter, the following recommendations were provided to remediate any potential impacts due to the Project:

Air Quality Impact

- To maintain the cover for stockpile of dusty materials and exposed slope for dust suppression;
- To enhance the dust suppression measures including watering for the dust generation works, exposed site area and haul road;
- To regular check the valid NRMM labels are properly displayed on the regulated machines and non-road vehicles; and
- To maintain the wheel washing facilities provided at every construction site exit where practicable are functioning properly.

Construction Noise Impact

- To keep inspect the noise sources inside the site;
- To keep space out noisy equipment and position the equipment as far away as possible from sensitive receivers; and
- To maintain temporary noise barriers for operations of noisy equipment near the noise sensitive receivers, if necessary.

Water Impact

- To maintain the cover for open stockpile of and exposed slope;
- To keep reviewing and updating temporary drainage system;
- To maintain the earth bunds or sand bag barriers on site to direct stormwater to silt removal facilities;
- To maintain and ensure the silt removal facilities are functioning properly;
- To maintain the wheel washing facilities provided at every construction site exit where practicable are functioning properly; and
- To divert the muddy water at the retention pond to the wetsep for treatment before discharging out.

Waste/Chemical Management

- To check for any accumulation of waste materials or rubbish on site;
- To avoid any discharge or accidental spillage of chemical waste or oil directly from the site;
- To maintain the drip tray well to prevent oil and chemical leakage; and
- To avoid improper handling, storage and dispose of oil drums or chemical containers on site.

Ecology

- To erect and maintain the protection fence around the retained trees / conservation species;
- To keep the tree protection zone large enough to protect the tress; and
- To remove the construction materials within the tree protection zone.

Landscape and Visual

- To erect and maintain the protection fencing and tree protection zone around the preserved trees;
- To remove the construction materials within the tree protection zone; and
- To keep the tree protection zone large enough to protect the tress.