Contract No. GE/2013/35 Landslip Prevention and Mitigation Programme, 2012, Package A Landslip Prevention and Mitigation Works

Landslip Prevention and Mitigation Works at Feature Nos. 11SW-A/R94 and 11SW-A/FR218, Caine Lane, Mid-Levels

Monthly EM&A Report for October 2017

AECOM Asia Co. Ltd.

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EXECUTIVE SUMMARY

The Project comprises two features which respectively located at the south of the Hong Kong Museum of Medical Sciences (HKMMS) and the northwest of HKMMS, Caine Lane, Mid-levels.

The Consultants, which was engaged by the Geotechnical Engineering Office (GEO) of CEDD, carried out the design and construction supervision of the Project. The Architectural Service Department (ArchSD) is the maintenance department.

The EM&A programme commenced on 5 April 2017.

This report document the findings of EM&A works conducted in the period between 1 and 31 October 2017. As informed by the Contractor, the major activities in the reporting period were:

Location	Site Activities
11SW-A/R94	 Drilling of soil nail holes by coring machine Fixing and installation of soil nail bars Grouting of soil nails holes Reinstate the masonry stone facing Construction of soil nail heads
11SW-A/FR218	Backfilling of top soil Installation of masonry stone facing

Complaint, Notification of Summons and Successful Prosecution

No environmental complaint, notification of summons and successful prosecution were received in the reporting month.

Reporting Changes

There was no reporting change in the reporting month.

Site Inspection by External Parties

No any site inspection by external parties in this Reporting Month.

Future Key Issues

Key issues to be considered in the forthcoming month included:-

Location	Site Activities
11SW-A/R94	 Drilling of soil nail holes by coring machine Fixing and installation of soil nail bars Grouting of soil nails holes Reinstate the masonry stone facing Construction of soil nail heads
11SW-A/FR218	- Hydroseeding and planting works

Potential environmental impacts arising from the above construction activities are mainly associated with construction dust, construction noise, water quality and waste management.

1 INTRODUCTION

1.1 Purpose of the Report

1.1.1 This is the seventh monthly EM&A Report which summaries audit findings for the project during the reporting period between 1 and 31 October 2017.

1.2 Report Structure

1.2.1 This monthly EM&A Report is organized as follows:

Section 1: Introduction

Section 2: Project Information

Section 3: Implementation Status of Environmental Mitigation Measures

Section 4: Monitoring Results

Section 5: Environmental Site Inspection and Audit

Section 6: Environmental Non-conformance

Section 7: Government Authority Inspection

Section 8: Future Key Issues

Section 9: Conclusions and Recommendations

Section 10: Adjustment

2 PROJECT INFORMATION

2.1 Background

- 2.1.1 The Project comprises Feature Nos. 11SW-A/R94 and 11SW-AFR218 which respectively located at the south of the Hong Kong Museum of Medical Sciences (HKMMS) and the northwest of HKMMS, Caine Lane, Mid-levels. They are located within a "Government, Institution or Community" (G/IC) zone on the Sai Ying Pun &Sheung Wan Outline Zoning Plan (OZP) No. S/H3/29. The location of the Project is shown in Project Profile plan.
- 2.1.2 The Project Profile (PP) for the above features (Register No.: PP-541/2016) was submitted 20 June 2016 under the Environmental Impact Assessment Ordinance (EIAO). Following the submitted PP, the Director of Environmental Protection (DEP)'s letter of permission to apply directly for environmental permit on 26 July 2016 (Ref.: DIR-250/2016). Environmental Permit (EP) (EP No. EP-520/2016) was granted on 8 August 2016, which covers Feature Nos. 11SW-A/R94 and 11SW-AFR218.

2.2 Site Description

2.2.1 The main scope of works for the two features comprises the following as shown:

Feature no. 11SW-A/R94

- Temporary removal of the existing masonry stone facing
- Drilling of soil nail holes by coring machine
- Fixing and installation of soil nail bars
- Grouting of soil nails holes
- Construction of soil nail heads
- Reinstatement of the existing masonry stone facing

Feature no. 11SW-A/FR218

- Pit by pit excavation
- Laying of blinding at the bottom of the excavated pits
- Installation of dowel bars at the back of the existing masonry wall
- Backfilling of the excavated pits by concrete
- Backfilling of top soil
- Installation of masonry stone facing
- Landscape works (planter wall, shrubs and hydroseeding)

2.3 Construction Programme and Activities

2.3.1 The major construction activities undertaken in the reporting month were summarised below:

Location	Site Activities
11SW-A/R94	 Drilling of soil nail holes by coring machine Fixing and installation of soil nail bars Grouting of soil nails holes Reinstate the masonry stone facing Construction of soil nail heads
11SW-A/FR218	Backfilling of top soil Installation of masonry stone facing

2.3.2 The construction programme was presented in Appendix A.

2.4 Project Personnel

2.4.1 The key personnel contact names and numbers for the Project were summarized in **Table 2.1.**

Table 2.1 Contact Information of Key Personnel

<u>Party</u>	<u>Position</u>	<u>Name</u>	Telephone
AECOM Asia Co. Ltd.	IEC	Gigi Lam	3922 9000
AECOM Asia Co. Ltd.	Engineer Representative	Patrick Lai	3689 2883
Contractor - Geotech	Project Manager	Danise Tang	9183 2621
Engineering Ltd.	Site Agent	Benny Li	6343 1976

2.5 Status of Environmental Licenses, Notification and Permits

2.5.1 Relevant valid environmental licenses, permits and/or notifications on environmental protection for this Project in the reporting month were summarized in **Table 2.2**.

Table 2.2 Status of Environmental Licenses, Notifications and Permits

Permit / License No. /	Valid	Period		
Notification/ Reference No.	From	То	Status	Remarks
		Environmental Pe	rmit	
EP-520/2016	8-8-2016	-	Valid	-
	Billing Acco	unt for Construction	n Waste Disposal	
701982721	30-4-2014	End of Project	Account Active	-

3 IMPLEMENTATION STATUS OF ENVIRONMENTAL MITIGATION MEASURES

3.1.1 The Contractor had implemented environmental mitigation measures and requirements as stated in the PP and the EP. The implementation status of the environmental mitigation measures during the reporting period was summarized in **Appendix B**. Status of required submissions under the EP during the reporting period was summarised in **Table 3.1**.

Table 3.1 Status of Required Submission under Environmental Permit

EP Condition	Submission	Submission Due Date
Condition 3.2	Monthly Monitoring Report	15 November 2017

4 MONITORING RESULTS

4.1 Waste Management

- 4.1.1 The C&D materials and wastes sorting were carried out on site. Receptacles were available for C&D wastes and general refuse collection.
- 4.1.2 As advised by the Contractor, some of the inert C&D material had reused on site and both features had limited works which affected by inclement weather in this report month. No inert C&D material and non-inert C&D waste were generated in the reporting month. No paper/cardboard packaging material, metal or plastic was collected by recycling contractor in the reporting month.
- 4.1.3 The record of disposal was summarized in **Appendix C**.
- 4.1.4 The Contractor was advised to properly maintain on site sorting for the C&D materials and wastes collection and recording system and maximize reuse / recycle of the C&D materials and wastes. The Contractor was reminded to properly maintain the site tidiness and dispose of the wastes accumulated on site regularly and properly.
- 4.1.5 The total estimated quantities of C&D materials and wastes generated from both features were revised as 310m³.

4.2 Noise Management

- 4.2.1 Noise mitigation measures, which mentioned in PP, had strictly implemented.
- 4.2.2 Noise monitoring was conducted in every week at 6 Noise Sensitive Receiver which mentioned in the PP. The results of the noise level had fully complied with the standard as in the PP.

4.3 Cultural Heritage Management

- 4.3.1 Ground settlement markers, tilting monitoring markers and vibration monitoring points were installed around the construction site.
- 4.3.2 Reading of the ground settlement, tilting monitoring and vibration monitoring were obtained at a daily interval. The reading of the above monitoring had fully complied with the standard in the PP.

4.4 Wastewater Management

4.4.1 All wastewater generated from construction activities was collected and pumped to the storage tanks for reuse on site. The Surplus water was temporarily stored in the water tanks, when necessary, the suction truck would be displayed to collect the surplus water by a licensed discharged sub-contractor.

5 ENVIRONMENTAL SITE INSPECTION AND AUDIT

- 5.1.1 Site inspections were carried out on a weekly basis to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. The summary of the mitigation measures implementation schedule was provided in **Appendix B**.
- 5.1.2 In this reporting month, four joint site inspections with the IEC, RE's representatives and the Contractor were carried out on 6, 12, 19 and 26 October 2017. The IEC site audit checklists were provided in **Appendix D**. No non-compliance was recorded during the site inspections. Details of observations recorded during the site inspections was summarized in **Table 5.1**.

Table 5.1 Observations and Recommendations of Site Audit

<u>Parameters</u>	Date	Observations and Recommendations	Follow-up
Landscape &		The hoarding at the Feature No.	
Visual	12/10/2017	11SW-A/R94 was not well covered,	
	12/10/2017	reminded the Contractor to replace	02/11/2017
		tarpaulin cover as soon as possible.	
		The hoarding at the Feature No.	
	19/10/2017	11SW-A/R94 was still not well covered,	
	19/10/2017	reminded the Contractor to follow up as	02/11/2017
		soon as possible.	
		The gap at the hoarding of Feature No.	
	26/10/2017	11SW-A/R94 was still not covered,	00/44/0047
	20/10/2011	reminded the Contractor to follow up as	02/11/2017
		soon as possible.	
Noise	Nil	Nil	Nil
Water Quality	Nil	Nil	Nil
Waste		The site area within Feature No.	
	06/10/2017	11SW-A/R94 was untidy, requested the	12/10/2017
	30,10,2011	Contractor to tidy up and remove trash	12/10/2017
		from the site as soon as possible.	
		Accumulation of sand / sediment at a	
		drain near Feature No. 11SW-A/R94	
	06/10/2017	was observed. Requested the contractor	12/10/2017
		to check the source of discharge and	12/10/2017
		remove the sand / sediment from the	
		drain as soon as possible.	
		Accumulation of sand / sediment at a	
		drain outside Feature No. 11SW-A/R94	
	19/10/2017	was observed. Requested the contractor	26/10/2017
		to check the source of discharge and remove the sand / sediment from the	
Cultural Heritage		drain as soon as possible. Although no further cracks of walls and	
		tiles observed in these weeks, the	
	06/10/2017	Contractor should avoid any damage the	-
		Annex Block during construction.	
		Although no further cracks of walls and	
	40/40/0047	tiles observed in these weeks, the	
	12/10/2017	Contractor should avoid any damage the	-
		Annex Block during construction	
		Although no further cracks of wall and	
	19/10/2017	tiles observed in these weeks, the	
	19/10/2017	Contractor should avoid any damage to	-
		the Annex Block during construction.	
Ţ		The Contractor should pay attention to	
	26/10/2017	the Annex Block in order to avoid any	
	20/10/2017	damage during construction on Feature	-
			1
Permits/Licenses	Nil	No. 11SW-A/R94.	

ENVIRONMENTAL NON-CONFORMANCE

6

- 6.1 Summary of Environmental Non-Compliance
- 6.1.1 No environmental non-compliance was recorded in the reporting month.
- 6.2 Summary of Environmental Complaints
- 6.2.1 No environmental complaint was recorded in the reporting month.
- 6.3 Summary of Environmental Summon and Successful Prosecutions
- 6.3.1 No environmental related prosecution or notification of summons was received in the reporting month.

7 GOVERNMENT AUTHORITY INSPECTION

7.1.1 There was no any inspection from Environmental Protection Department (EPD) or other government authorities in this report period.

8 FUTURE KEY ISSUES

8.1 Construction Programme for the Forthcoming Month

8.1.1 Potential environmental impacts arising from the below construction activities were mainly associated with construction dust, construction noise, water quality and waste management.

Location	Site Activities
11SW-A/R94	 Drilling of soil nail holes by coring machine Fixing and installation of soil nail bars Grouting of soil nails holes Reinstate the masonry stone facing Construction of soil nail heads
11SW-A/FR218	- Hydroseeding and planting works

9 CONCLUSIONS AND RECOMMENDATIONS

9.1 Conclusions

- 9.1.1 Four environmental site inspections were carried out in October 2017. Recommendations on remedial actions were given to the Contractor for the deficiencies identified during the site audits.
- 9.1.2 Referring to the Contractor's information, no environmental complaint, notification of summons and successful prosecution was received in this reporting month.

9.2 Recommendations

9.2.1 According to the environmental site inspections performed in the reporting month, the following recommendations were provided:

Landscape & Visual

 The hoarding at the Feature No. 11SW-A/R94 was not well covered, reminded the Contractor to replace tarpaulin cover as soon as possible.

Construction Noise Impact

• No specific observation was identified in this reporting month.

Water Quality Impact

· No specific observation was identified in this reporting month.

Waste Management

- The site area within Feature No. 11SW-A/R94 was untidy, requested the Contractor to tidy up and remove trash from the site as soon as possible.
- Accumulation of sand / sediment at a drain outside Feature No. 11SW-A/R94 was observed.
 Requested the contractor to check the source of discharge and remove the sand / sediment from the drain as soon as possible.

Cultural Heritage

- Although no further cracks of wall and tiles observed in these weeks, the Contractor should avoid any damage to the Annex Block during construction.
- The Contractor should pay attention to the Annex Block in order to avoid any damage during construction on Feature No. 11SW-A/R94.

Permits/licenses

•No specific observation was identified in this reporting month.

10 ADJUSTMENT

10.1.1 No adjustment of the PME would be updated in the monthly report.

Appendix A Construction Programme

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Landshi	Landslip Preventive and Mitigation Programme, 2012, Package A - Contract No.: GE/2013/35 Works Order No.: LPM201335/14/AR94	kage A -	La	ndslip Preventi	Landslip Preventive and Mitigation Works	on Works	Contractor: Geotech Engineering Limited
Slope N	Slope No. & Location: 11SW-A/R94 Hong Kong Museum of Medical Science, No.2 Caine Lane.	Medical S	cience, No.2	Caine Lane, M	Mid-Levels	Commen	Commencement Date: 05/04/2017 Anticipated Completion Date: 13/12/2017
UPDAT	UPDATED WORKS PROGRAMME						
Desc D	Description	Quantity	Duration	Start	Finish		370104
1 Fee Ho	Feature No.11SW-A/R94 Hong Kong Museum of Medical Science		207 days	2017/4/5	2017/12/13	Mar 2017 Apr 201	Mar 2017 Apr 2017 May 2017 Jun 2017 Jul 2017 Aug 2017 Sep 2017 Oct 2017 Nov 2017 Dec 2017 Jan 2018
2	GEOTECHNICAL WORKS		207 days	2017/4/5	2017/12/13	ő	848 da
en .	Erection and modification of Base Scaffolding and Temporary Working Platform	1 item	3 days	2017/4/5	2017/4/7	100%	
4	Take up and store existing Masonry Stones (approx. 0.5m x 0.5m each no.)	70 nos.	12 days	2017/4/8	2017/4/25		35000
' 2	Install Test Nails and carry out Pull Out Test	2 nos.	4 days	2017/4/11	2017/4/18	100%	3600
vo	Soil Nailing Works	62 nrs.	170 days	2017/4/19	2017/11/10	— 21	%86
7	Construction of Soil Nail Heads	62 nrs.	115 days	2017/7/12	2017/11/25		#S28
00	Reinstatement of existing Masonry Stones	70 nos.	20 days	2017/11/7	2017/11/29		860/miles
6	Installation of Raking Drains	4 nr.	8 days	2017/11/30	2017/12/8		%O-
01	Dismantlef Temporary Working Platform and Base Scaffolding	1 item	4 days	2017/12/9	2017/12/13		%0
		Plant in Land Clark					

Remark: 1. The above duration is based on working days.

Prepared By:

Programme Date: 09/11/2017 Revision No.: 16 Contractor: Landslip Preventive and Mitigation Works Landslip Preventive and Mitigation Programme, 2012, Package A - Landslip Pre Contract No.: GE/2013/35 Works Order Nos.: LPM201335/62/AFR218 Slope No. & Location: 11SW-A/FR218 Pathological Institute, Caine Lane, Mid-Levels

UPDATED WORKS PROGRAMME

Commencement Date: 05/04/2017 Anticipated Completion Date: 18/11/2017

	Mar 2017, Apr 2017 : May 2017 Jun 2017 Jul 2017 Aug 2017 Sep 2017 Oct 2017 Nov 2017 Dec 2017 Dec 2017 Sep 2017 Dec 2017	100%	100%	900%	100%	100%	1000%	% 6L	100%	2001	40%	260
Finish	2017/11/18	2017/10/20	2017/5/26	2017/6/3	2017/6/10	2017/8/3	2017/10/20	2017/11/18	2017/8/17	2017/11/2	2017/11/14	2017/11/18
Start	2017/4/5	2017/4/5	2017/4/5	2017/4/22	2017/6/5	2017/6/12	2017/8/4	2017/7/21	2017/7/21	2017/10/21	2017/11/3	2017/11/15
Duration	186 days	162 days	40 days	34 days	6 days	45 days	65 days	101 days	24 days	10 days	10 days	4 days
Quantity			360 си.т.	250 cu.m.	18m (L)	18m (L)	73.5 cu.m.		8.0m	80.0 sq.m.	1 item	120.0 sq.m. & 960 ars
Lescapaion	Feature No.11SW-A/FR218 Pathological Institute, Caine Lane, Mid-Levels	GEOTECHNICAL WORKS	Pit Excavation and install shoring system	Backfilling with Mass Concrete	Construction Wall Stem of Wall Thickening	Construction for Mass Concrete Planter Wall	Filling of compacted fill	MISCELLANEOUS	Construction of concrete staircase	Masonry Works for Wing Wall and Planter Wall	Backfilling of TopSoil	Hydroseeding & PlantingWorks
⊒ ⊒	<u> </u>	2	ĸ٦	4	2	9	7	00	0	10	=	13

Remark: 1. The above duration is based on working days.

Prepared By:

Appendix B

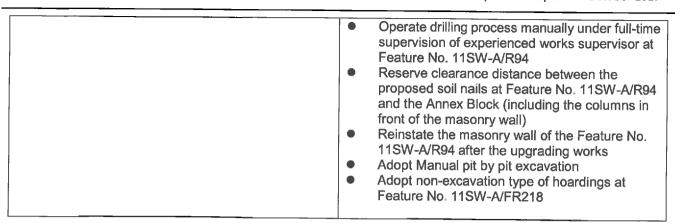
Environmental Mitigation Implementation Schedule

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Appendix B Environmental Mitigation Implementation Schedule

	tential Environmental Impacts	Proposed Mitigation Measures
Air	Fugitive dust emissions from construction activities including site formation, drilling, and wind erosion of the excavated areas	 Dust suppression measures as stipulated in the Air Pollution Control (Construction Dust) Regulation (Cap. 311R) of Air Pollution Control Ordinance (APCO) (Cap. 311) Good site practices
Noi	se	
•	Construction noise from the use of powered mechanical equipment (PME) for the construction activities	 Use of quieter PME Use of noise enclosure Use of movable noise barrier Use of noise insulating fabric for certain PME Good site practices
Wat	ter Quality	
•	Water pollution from uncontrolled surface runoff and erosion of exposed soil, earthworks and stockpiles during storm events Muddy water from construction activities such as dust suppression sprays, dewatering during excavation and washing of construction equipment	Good site practices as per Professional Persons Environmental Consultative Committee Practice (ProPECC) Note PN 1/94 "Construction Site Drainage"
Was	ste Management	
•	Certain amount of C&D materials from construction works	 Good waste management plan, practices and waste reduction measures Disposal of C&D materials should be managed in accordance with the Development Bureau Technical Circular (Works) DEVB TC(W)) No. 6/2010 "Trip Ticket System for Disposal of Construction & Demolition Materials". Proper storage, collection and transportation to designated destination of waste, including C&D materials, general refuse and chemical wastes On-site sorting of all C&D materials to inert or non-inert
Eco	logy	
•	No adverse ecological impact is expected.	Not required
Cult	ural Heritage	
•	Indirect impact to the historic feature, such as extension of existing cracks on the structures within the Monument or the dislocation of the roof tiles on the Main Building and Annex Block, by ground-borne vibration from the use of PME	 Conduct condition survey at the existing components of the Monument prior to the commencement of the construction work Provide protective measures to the structure of HKMMS subject to results of condition survey Provide tarpaulin curtain to protect the Annex Block during the construction phase Conduct detailed photographic and cartographic recording of Feature No. 11SW-A/FR218 to the satisfaction of AMO before the affected masonry work is temporarily removed for the slope works Install ground settlement markers, tilting monitoring markers and vibration monitoring points during the active construction period and obtain readings at a daily interval

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Appendix C

Record of Disposal

Records of Disposal of INERT C & D Materials Month October year 2017

GEO / CEDD Disvision:

GE/2013/35 Contract No.:

Landslip Prevention and Mitigation Programme, 2012, Package A, Landslip Prevention and Mitigation Works. Contract Title:

(Inert)

Site Location: 1) 11SW-A/FR218

Contractor:	Geotech	Geotech Engineering Limited.	nited.								
DDF No.1	Date of	Disposal	Vehicle Reg. Time of	Time of	Proportion of	Time of	Date of DDF &	Receipt No.	1 of Date in	L	
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Submitted by: Geotech Engineering Limited.

Signature:

Name/Post: Cyrus Li / Safety Officer

Date: 0/ NOV 201

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GEO / CEDD Disvision:

GE/2013/35 Contract No.: Landslip Prevention and Mitigation Programme, 2012, Package A, Landslip Prevention and Mitigation Works. Contract Title:

(Inert)

Site Location: 1) 11SW-A/FR218

ł	Geotech	Geotech Engineering Limited.	nited.								
DDF No.1	Date of	Disposal	Vehicle Reg.	Time of	Proportion of	Time of	Date of DDF &	Receipt No.	I ato Dotum of		
	Disposal	Site ²	No.	Departure	Truckload	Disposal	Receipt		DDF and / or	W. (III.)	I OTAL VOI. (TH') /
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Submitted by: Geotech Engineering Limited.

Signature:

Name/Post: Cyrus Li / Safety Officer

Date: 6/ Nov 2017

Month October year 2017

GEO / CEDD Disvision:

GE/2013/35 Contract No.:

Landslip Prevention and Mitigation Programme, 2012, Package A, Landslip Prevention and Mitigation Works. Contract Title:

(Inert)

Site Location: 1) 11SW-A/R94

Contractor:	Geotech	Geotech Engineering Limited.	nited.									
DDF No.1	Date of	Disposal	Vehicle Reg.	Time of	Proportion of	Time of	Date of DDF &	Donaine his	Total Date			
	Disposat	Site ²	No.	Departure	Truckload	Disposal	Receipt		DDF and / or	Vol. (m²) /	Total Vol. (m³) /	
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Submitted by: Geotech Engineering Limited.

Signature:

Name/Post: Cyrus Li / Safety Officer

Date: 01 Nov 201

Disvision: GEO / CEDD

Contract No.: GE/2013/35

Landslip Prevention and Mitigation Programme, 2012, Package A, Landslip Prevention and Mitigation Works. Contract Title:

(Inert)

Site Location: 1) 11SW-A/R94

Contractor: Geotech Engineering Limited.

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Submitted by: Geotech Engineering Limited.

Signature: / Q

Name/Post: Cyrus Li / Safety Officer

Date: 01 Nov 201

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Appendix D IEC Site Audit Checklist

AECOM Asia Co. Ltd. Nov 2017

Proje Insp	ect: ection	Landslip Prevention and Mitigation Works at Feature Nos. 11SW-A/R94 and 11SW-A/FR218, HKMMS, Caine Lane, Mid-Levels	_ Ins	spected b	у			
Date	-	19 October 2017	_ Cli	ent:	CE	DD		
Time Insp	ection	16:00 pm	ER	:	AE	СОМ		
Агеа		⊠Feature No. 11SW-A/R94	_ IEC	:	AE	СОМ		
		⊠Feature No. 11SW-A/FR218	ET	:	N/A			
		⊠HKMMS & its Annex Block	Co	ntractor:	Geo	otech Engin	eering Ltd	1.
PAR	T A:	GENERAL INFORMATION						
Weat	ther:	Sunny Fine Cloudy Rai	ny					
Temp	perature:	~26 °C						
Humi	•	High Moderate Low						
Wind	:	Strong Breezy Light Cal	m					
PART	TB:	SITE AUDIT						
			Not	Yes	No	Follow	AUA	Photo/
Secti	ion 1: Wat	ter Quality	Obs.	162		up	N/A	Remarks
		or waterly						
1.01	Obtaine	d an effluent discharge license.						
1.02	Provisio	n of sedimentation tank.						Item (A)
1.03	Channe	ls, sandbags or bunds should be provided to direct surface run-off		\boxtimes				
	to sedim	nentation tanks.		\boxtimes				
1.04	tarpaulir	ockpiles of construction materials on site should be covered with n or similar fabric as necessary during rainstorms.		\boxtimes				
1.05	construc	te practices should be adopted to remove rubbish and litter from ction site so as to prevent the rubbish and litter from spreading the a. And, it is would be cleaned the construction sites on a regular						
1.06		es are adequately covered and temporarily sealed.		\boxtimes				
1.07	Some pr	rocedures and equipment for rainstorm protection are provided.						
1.08	Measure	es to prevent leaked oil from entering the drainage system are						
1.09	Notices not to dis	should be posted at conspicuous locations to remind the workers scharge any sewage or wastewater into the nearby environment.		\boxtimes				
		•	_		_			
Section	on 2: Air (Quality						
2.01	Use of refrom exp	egular watering/tarpaulin, with coverage to reduce dust emissions osed site surfaces, particularly during dry weather.		\boxtimes				
2.02	Use of fr	equent watering for particularly dusty static construction area.		\boxtimes	П			<u> </u>
2.03	Dusty mathe	aterials transported on trucks with tarpaulin covering to and from						<u> </u>
2.04	Hoarding	are not less than 2.4m tall provided at areas with public access.		\boxtimes	П	П	$\overline{\Box}$	
2.05	Public ro	ad around the site entrance should be kept clean and free from						
2.06	Where p	ossible, routing of vehicles and positioning of construction plant eat the maximum possible distance from ASRs.		\boxtimes				
2.07	Mechanic	cal covers of all dump trucks entering or leaving the site are in good conditions.	\boxtimes					
2.08		oke emission from plant/equipment should be avoided.] [
2.09	De-baggi	ing, batching and mixing processes are carried out in sheltered					빌.	
	areas du	ring the use of bagged cement.		\boxtimes				

		Not Obs	V a	s No	Follow	N/A	Photo/
	ction 3: Noise				up		Remarks
3.0	All plants are well maintained and in good operating condition.		\boxtimes				
3.0	All the plants should be serviced regularly during the construction program.		X				
3.0	Use of noise enclosure for static PME.		\boxtimes				
3.0	Use movable noise barrier only for feature no. 11SW-A/R94.		\boxtimes				
3.0	Use of noise insulating fabric for certain PME (e.g. handheld electric saw and use in designated area with noise barrier).		\boxtimes				
3.06	Idle equipment should be turned off or throttled down.		\boxtimes				
3.07	Where possible, quieter PME should be used.						
Sec	tion 4: Waste/Chemical Management						
4.01	Training of site personnel in site cleanliness and proper waste management.		_				
4.02	Provision of sufficient waste disposal point and regular collection of waste.		\boxtimes				
4.03	Regular cleaning and maintenance for drainage systems.						
4.04	Proper storage and site practices to minimize the potential for damage or contamination of construction materials.						Item "1"
4.05	Training should be provided to workers about the concepts of site cleanliness and appropriate waste management procedures including						
4.06	waste reduction, reuse and recycle. Waste should be handled and stores well to ensure secure containment, thus minimizing the potential of pollution.						
4.07	Storage area should be provided with covers and, if necessary, water spraying system to prevent materials for wind-blown or being washed away.						
4.08	The construction waste generated on-site would be transported to the designated disposal facilities managed by EPD or CEDD.						
4.09	On-site sorting of all C&D materials to inert or non-inert.		\boxtimes				
4.10	The panels have hold legible red English words and Chinese characters "CHEMMICAL WASTE" "仁學廢物" note less than 60mm high on a while background.						
Sectio 5.01	on 5: Landscape & Visual Temporary hoarding would be erected along the boundary of the works site to provide some screening effect to the surrounding sensitive receivers.				\boxtimes		Item "2"
Section	n 6: Culture Heritage						
6.01	Provide tarpaulin curtain or similar materials to protect the Annex Block (Feature No. 11SW-A/R94) during the construction phase.			\Box	\bowtie		16am 107
6.02	Install ground settlement makers, tilting monitor makers and vibration monitoring points during the active construction period and obtain readings		\boxtimes			┌ -	Item "3"
6.03	at a daily interval. Operate drilling process manually under full-time supervision of experienced works supervisor at Feature No. 11SW-A/R94.						
6.04	Reserve clearance distance, 600mm, between the proposed soil nails at Feature No. 11SW-A/R94 and the Annex Block (including the columns in						
6.05	Adopt manual pit by pit excavation at Feature No. 11SW-A/FR218.			_			
6.06	Adopt non-excavation type of hoardings at Feature No. 11SW-A/FR218 between the slope and main building.		\boxtimes				

AECOM

					_		
		Not Obs.	Yes	No	Follow up	N/A	Photo/ Remarks
Sect	ion 7: Others						
7.01	Are relevant Environmental Permits posted at all vehicle site entrances/exits or at a convenient location for public's information at all times?		\boxtimes				
Rem	arke						

Item (A) Wastewater and runoff is collected and pumped to storage tanks for reuse on the site. Suction truck will be arranged to collect any surplus water temporarily stored in the storage tanks, where necessary. With the implementation of the above measures, no effluent discharge license is required.

Follow-up Observation(s)

Item "1" Accumulation of sand/sediment at a drain outside Feature No. 11SW-A/R94 was observed. Requested the contractor to check the source of discharge and remove the sand/sediment from the drain as soon as possible.

The hoarding at the Feature No. 11SW-A/R94 was still not well covered, reminded the Contractor to follow up as soon as possible.

Although no further cracks of walls and tiles observed in these weeks, the Contractor should avoid any damage to the Annex Block during construction.

-Glient	ER	ENPO/IEC	ET	Contractor
()	(Patrice Lai)	(Ms. Gigi Lam)	()	(Benny Li)

P.1 of 3

Proje	Landslip Prevention and Mitigation Works at Feature Nos. 11SW- ct: A/R94 and 11SW-A/FR218, HKMMS, Caine Lane, Mid-Levels		pected by	,			
Inspe Date:	ection	Clie		CEI)D		
Time:		_ ER			СОМ		
Inspe Area:	ection ⊠Feature No. 11SW-A/R94	IEC	:	AEC	СОМ		
	⊠Feature No. 11SW-A/FR218	ET:		N/A			
	⊠HKMMS & its Annex Block	_ Coi	ntractor:	Geo	tech Engine	ering Ltd	
PART							
Weat	her: Sunny Fine Cloudy Reperature: -24	ainy					
Humic							
Wind:		alm					
PART	B: SITE AUDIT		:		<u> </u>		
174(1	offe Addit						
		Not Obs.	Yes	No	Follow up	N/A	Photo/ Remarks
Section	on 1: Water Quality						
1.01	Obtained an effluent discharge license.					\boxtimes	Item (A)
1.02	Provision of sedimentation tank.		\boxtimes				
1.03	Channels, sandbags or bunds should be provided to direct surface run-off to sedimentation tanks.		\boxtimes				
1.04	Open stockpiles of construction materials on site should be covered with tarpaulin or similar fabric as necessary during rainstorms.		\boxtimes				
1.05	Good site practices should be adopted to remove rubbish and litter from construction site so as to prevent the rubbish and litter from spreading the		\boxtimes				
1.06	site area. And, It is would be cleaned the construction sites on a regular basis. Manholes are adequately covered and temporarily sealed.	_	_		_		
			\boxtimes				
1.07	Some procedures and equipment for rainstorm protection are provided.		\boxtimes				
1.08	Measures to prevent leaked oil from entering the drainage system are provided.					\boxtimes	
1.09	Notices should be posted at conspicuous locations to remind the workers not to discharge any sewage or wastewater into the nearby environment.		\boxtimes				
Section	on 2: Air Quality						
2.01	Use of regular watering/tarpaulin, with coverage to reduce dust emissions from exposed site surfaces, particularly during dry weather.		\boxtimes				
2.02	Use of frequent watering for particularly dusty static construction area.		\boxtimes				r i
2.03	Dusty materials transported on trucks with tarpaulin covering to and from the site.	\boxtimes					
2.04	Hoarding are not less than 2.4m tall provided at areas with public access.		\boxtimes				
2.05	Public road around the site entrance should be kept clean and free from dust.		\boxtimes				
2.06	Where possible, routing of vehicles and positioning of construction plant should be at the maximum possible distance from ASRs.		\boxtimes				
2.07	Mechanical covers of all dump trucks entering or leaving the site are in good services conditions.	\boxtimes					
2.08	Dark smoke emission from plant/equipment should be avoided.		\boxtimes				
2.09	De-bagging, batching and mixing processes are carried out in sheltered		\boxtimes		_	_	

							ALCOM
Se	action 3: Noise	No Obs	v	es No	Follow up	N/A	Photo/ Remarks
3.0	All plants are well maintained and in good operating condition.		1 15				
3.0							
3.0							
3.0							
3.0			2				
3.0	and use in designated area with noise barrier).		\geq				
3.0			\boxtimes				
	, quital time diludid be deed,					\boxtimes	
Sec	tion 4: Waste/Chemical Management						
4.01							
4.02	Provision of sufficient waste disposal point and regular collection of waste.		X	_			
4.03	Regular cleaning and maintenance for drainage systems,						
4.04	Proper storage and site practices to minimize the potential for damage or contamination of construction materials.		\boxtimes				Item "1"
4.05	Training should be provided to workers about the concepts of site cleanliness and appropriate waste management						
4.06	Waste should be handled and stores well to ensure secure containment, thus minimizing the potential of pollution.						
4.07	Storage area should be provided with covers and, if necessary, water spraying system to prevent materials for wind-blown or being washed away.						
4.08	The construction waste generated on-site would be transported to the designated disposal facilities managed by EPD or CEDD.		\boxtimes				
4.09	On-site sorting of all C&D materials to inert or non-inert.	П	\boxtimes				
4.10	The panels have hold legible red English words and Chinese characters "CHEMMICAL WASTE" "化學廢物" note less than 60mm high on a while background.						
Sectio 5.01	Temporary hoarding would be erected along the boundary of the works				_	•	Many god
	site to provide some screening effect to the surrounding sensitive receivers.				\boxtimes		Item "2"
Section	on 6: Culture Heritage					-	
6.01	Provide tarpaulin curtain or similar materials to protect the Annex Block (Feature No. 11SW-A/R94) during the construction phase.						
6.02	Install ground settlement makers, tilting monitor makers and vibration monitoring points during the active construction period and active construction period active construction p					<u> </u>	Item "3"
6.03	Operate drilling process manually under full-time supervision of]				□ _	
6.04	Reserve clearance distance, 600mm, between the proposed soil nails at Feature No. 11SW-A/R94 and the Anney Block (including the a						
6.05	front of the masonry wall). Adopt manual pit by pit excavation at Feature No. 11SW-A/FR218.			_		Ц _	
6.06	Adopt non-excavation type of hoardings at Feature No. 445N/A/FD040						
	between the slope and main building.		\boxtimes				

		Not Obs.	Yes	No	Follow up	N/A	Photo/ Remarks
7.01	on 7: Others Are relevant Environmental Permits posted at all vehicle site entrances/exits or at a convenient location for public's information at all times?		\boxtimes				

Remarks

Item (A) Wastewater and runoff is collected and pumped to storage tanks for reuse on the site. Suction truck will be arranged to collect any surplus water temporarily stored in the storage tanks, where necessary. With the implementation of the above measures, no effluent discharge license is required.

Follow-up Observation(s)

Item "1" The Contractor has cleaned the drain outside Feature No. 11SW-A/R94. [closed]

Item "2" The gap at the hoarding of Feature No. 11SW-A/R94 was still not covered, reminded the Contractor again to follow up as soon as possible.

Item "3" The Contractor should pay attention to the Annex Block in order to avoid any damage during construction on Feature No. 11SW-A/R94.

-Glient-	ER	ENPO/IEC	a	Соптастог
()	(Patrice Lai)	(Ms. Gigi Lam)	()	(BennyLi)

Proj		Landslip Prevention and Mitigation Works at Feature Nos. 11SW-A/R94 and 11SW-A/FR218, HKMMS, Caine Lane, Mid-Levels		Inspected	by			
insp Date	ection :	6 October 2017		Client:	•	DD		
Time		16:00 pm	•	ER:		COM	· · · · · · · · · · · · · · · · · · ·	
Insp Area	ection :	⊠Feature No. 11SW-A/R94		IEC:		СОМ		
		⊠Feature No. 11SW-A/FR218	•	ET:	N/A			
		⊠HKMMS & its Annex Block	- (Contracto		otech Engli	neering Ltd	d.
PAR	T A:	GENERAL INFORMATION						
Weat		Sunny Fine Cloudy Rain	ny					
	perature:	-30 °C						
Humi Wind		High Moderate Low Strong Breezy Light Caln						
			n ——					
PART	IB:	SITE AUDIT						
		ſ	No Ob	Yos	No	Follow	N/A	Photo/
Secti	on 1: Wat	er Quality	00	-		up		Remarks
1.01	Obtaine	d an effluent discharge license.	Г					14 (4)
1.02	Provisio	n of sedimentation tank.						Item (A)
1.03	Channel	s, sandbags or bunds should be provided to direct surface run-off	L_					
	to sedim	entation tanks.						
1.04	tarpaulin	ockpiles of construction materials on site should be covered with or similar fabric as necessary during rainstorms.						
1.05	construc	te practices should be adopted to remove rubbish and litter from tion site so as to prevent the rubbish and litter from spreading the And, It is would be cleaned the construction sites on a regular				\boxtimes		Item "1"
1.06		s are adequately covered and temporarily sealed.	_					
1.07	Some pr	ocedures and equipment for rainstorm protection are provided.						
1.08	Measure	s to prevent leaked oil from entering the drainage system are						
1.09	Notices :	should be posted at conspicuous locations to remind the workers					\boxtimes	
	not to dis	charge any sewage or wastewater into the nearby environment.	Ш					
								-
Section	on 2: Air G							
2.01	Use of ref	gular watering/tarpaulin, with coverage to reduce dust emissions osed site surfaces, particularly during dry weather.		\boxtimes				
2.02		equent watering for particularly dusty static construction area.	П					
2.03	Dusty ma	aterials transported on trucks with tarpaulin covering to and from	\boxtimes					<u> </u>
2.04	Hoarding	are not less than 2.4m tall provided at areas with public access.						
2.05	Public roadust.	ad around the site entrance should be kept clean and free from						
2.06	Where po	ossible, routing of vehicles and positioning of construction plant at the maximum possible distance from ASRs.						
2.07	Mechanic	al covers of all dump trucks entering or leaving the site are in good]		ᆜ .	<u>_</u>
2.08	services (conditions. ke emission from plant/equipment should be avoided.	\boxtimes				Ш.	
2.09				\boxtimes				
2.08	areas dur	ng, batching and mixing processes are carried out in sheltered ing the use of bagged cement.		\boxtimes				

		Not Obs.	Yes	No	Follow up	N/A	Photo/ Remarks		
Section 3: Noise									
3.01	All plants are well maintained and in good operating condition.		\boxtimes						
3.02	All the plants should be serviced regularly during the construction program.		\boxtimes						
3.03	Use of noise enclosure for static PME.		\boxtimes						
3.04	Use movable noise barrier only for feature no. 11SW-A/R94,		\boxtimes						
3.05	Use of noise insulating fabric for certain PME (e.g. handheld electric saw and use in designated area with noise barrier).		\boxtimes						
3.06	Idle equipment should be turned off or throttled down.		\boxtimes				·		
3.07	Where possible, quieter PME should be used.					\boxtimes			
Section	on 4: Waste/Chemical Management								
4.01	Training of site personnel in site cleanliness and proper waste management.				\boxtimes		Item "1"		
4.02	Provision of sufficient waste disposal point and regular collection of waste,		\boxtimes						
4.03	Regular cleaning and maintenance for drainage systems.				\boxtimes		Item "3"		
4.04	Proper storage and site practices to minimize the potential for damage or contamination of construction materials.		\boxtimes				-		
4.05	Training should be provided to workers about the concepts of site cleanliness and appropriate waste management procedures, including waste reduction, reuse and recycle.		\boxtimes						
4.06	Waste should be handled and stores well to ensure secure containment, thus minimizing the potential of pollution.		\boxtimes						
4.07	Storage area should be provided with covers and, if necessary, water spraying system to prevent materials for wind-blown or being washed away.					\boxtimes			
4.08	The construction waste generated on-site would be transported to the designated disposal facilities managed by EPD or CEDD.		\boxtimes						
4.09	On-site sorting of all C&D materials to mert or non-inert.		\boxtimes						
4.10	The panels have hold legible red English words and Chinese characters "CHEMMICAL WASTE" "化學廢物" note less than 60mm high on a while background.					\boxtimes			
Section 5.01	n 5: Landscape & Visual Temporary hoarding would be erected along the boundary of the works site to provide some screening effect to the surrounding sensitive receivers.		\boxtimes						
Section 6: Culture Heritage									
6.01	Provide tarpaulin curtain or similar materials to protect the Annex Block (Feature No. 11SW-A/R94) during the construction phase.				\boxtimes		Item "2"		
6.02	Install ground settlement makers, tilting monitor makers and vibration monitoring points during the active construction period and obtain readings		\boxtimes				 ,		
6.03	at a daily interval. Operate drilling process manually under full-time supervision of experienced works supervisor at Feature No. 11SW-A/R94.		\boxtimes						
6.04	Reserve clearance distance, 600mm, between the proposed soil nails at Feature No. 11SW-A/R94 and the Annex Block (including the columns in front of the masonry wall).		\boxtimes						
6.05	Adopt manual pit by pit excavation at Feature No. 11SW-A/FR218.		\boxtimes						
6.06	Adopt non-excavation type of hoardings at Feature No. 11SW-A/FR218 between the slope and main building.		\boxtimes						

		Not Obs.	Yes	No	Follow up	N/A	Photo/ Remarks
Section	on 7: Others						
7.01	Are relevant Environmental Permits posted at all vehicle site entrances/exits or at a convenient location for public's information at all times?		\boxtimes				

Remarks

Item (A) Wastewater and runoff is collected and pumped to storage tanks for reuse on the site. Suction truck will be arranged to collect any surplus water temporarily stored in the storage tanks, where necessary. With the implementation of the above measures, no effluent discharge license is required.

Follow-up Observation(s)
Item "1" The site area within Feature No. 11SW A/R94 was untidy, requested the Contractor to tidy up and remove trash from the site as soon as possible.

Although no further cracks of walls and tiles observed in these weeks, the Contractor should avoid any damage the Item "2" Annex Block during construction.

Accumulation of sand/sediment at a drain near Feature No. 11SW A/R94 was observed. Requested the Contractor check the source of discharge and remove the sand/sediment from the drain as soon as possible.

Client	ER	ENPO/IEC	EF-	Contractor
()	(Patrice Lai)	(Ms: Gigi Lam)	()	(Benny Lif)

Proj		Landslip Prevention and Mitigation Works at Feature Nos. 11SW-A/R94 and 11SW-A/FR218, HKMMS, Caine Lane, Mid-Levels	in	spected i	ov				
Insp Date	ection :	12 October 2017	-	lient:		CEDD			
Time		16:00 pm	_	ER:		AECOM			
Inspection Area:		⊠Feature No. 11SW-A/R94	-	C:	-	СОМ			
⊠Feature No. 11SW-A/FR218			- E		N/A				
⊠HKMMS & its Annex Block						otech Engin	eering Lto	d.	
PAR		GENERAL INFORMATION							
Weat		Sunny Fine Cloudy Rai	ny						
Humi	perature:	~ 30 °C High Moderate Low							
Wind	•	High Moderate Low Strong Breezy Light Cal	***						
PAR	г В:	SITE AUDIT							
			84.4						
			Not Obs	Yes	No	Follow up	N/A	Photo/ Remarks	
Secti	on 1: Wat	er Quality							
1.01	Ohtoino	al on afficient discharge II							
	Obtaine	d an effluent discharge license.					\boxtimes	Item (A)	
1.02	Provisio		X	П					
1.03	Channel to sedim	s, sandbags or bunds should be provided to direct surface run-off entation tanks.		\boxtimes					
1.04	Open st	ockpiles of construction materials on site should be covered with or similar fabric as necessary during rainstorms.		\boxtimes		П			
1.05	1.05 Good site practices should be adopted to remove rubbish and litter from								
	construct site area basis.	tion site so as to prevent the rubbish and litter from spreading the And, it is would be cleaned the construction sites on a regular		\boxtimes		Ш		Item "1"	
1.06	Manhole	s are adequately covered and temporarily sealed.		\boxtimes					
1.07	Some pr	ocedures and equipment for rainstorm protection are provided.		\boxtimes					
1.08	Measure provided	s to prevent leaked oil from entering the drainage system are							
1.09	Notices :	should be posted at conspicuous locations to remind the workers							
	not to dis	charge any sewage or wastewater into the nearby environment.		\boxtimes	Ш				
Can41-	m 2: 42-5	No one Editor							
	on 2: Air G	•							
2.01	from expe	egular watering/tarpaulin, with coverage to reduce dust emissions osed site surfaces, particularly during dry weather.		\boxtimes					
2.02	Use of fre	equent watering for particularly dusty static construction area.	П	\boxtimes					
2.03	Dusty ma the site.	aterials transported on trucks with tarpaulin covering to and from							
2.04	Hoarding	are not less than 2.4m tall provided at areas with public access.		\boxtimes					
2.05	Public roadust.	ad around the site entrance should be kept clean and free from							
2.06	Where po	ossible, routing of vehicles and positioning of construction plant at the maximum possible distance from ASRs.							
2.07	Mechanic	al covers of all dump trucks entering or leaving the site are in good	\boxtimes						
2.08		ke emission from plant/equipment should be avoided.] [
2.09	De-baggii	ng, batching and mixing processes are carried out in sheltered					⊔.		
	areas dur	ing the use of bagged cement.		\boxtimes					

		Not Obs.	Yes	No	Follow	N/A	Photo/ Remarks
Section	on 3: Noise						71011121110
3.01	All plants are well maintained and in good operating condition.		\boxtimes				
3.02	All the plants should be serviced regularly during the construction program.		\boxtimes				
3.03	Use of noise enclosure for static PME.		\boxtimes				
3.04	Use movable noise barrier only for feature no. 11SW-A/R94.		\boxtimes				
3.05	Use of noise insulating fabric for certain PME (e.g. handheld electric saw and use in designated area with noise barrier).		\boxtimes				
3.06	idle equipment should be turned off or throttled down.		\boxtimes				
3.07	Where possible, quieter PME should be used.					\boxtimes	
Section	on 4: Waste/Chemical Management						
4.01	Training of site personnel in site cleanliness and proper waste management.		\boxtimes				item "1"
4.02	Provision of sufficient waste disposal point and regular collection of waste.		\boxtimes				
4.03	Regular cleaning and maintenance for drainage systems.		\boxtimes				Item "3"
4.04	Proper storage and site practices to minimize the potential for damage or contamination of construction materials.		\boxtimes				
4.05	Training should be provided to workers about the concepts of site cleanliness and appropriate waste management procedures, including waste reduction, reuse and recycle.		\boxtimes				
4.06	Waste should be handled and stores well to ensure secure containment, thus minimizing the potential of pollution.		\boxtimes				
4.07	Storage area should be provided with covers and, if necessary, water spraying system to prevent materials for wind-blown or being washed away.					\boxtimes	
4.08	The construction waste generated on-site would be transported to the designated disposal facilities managed by EPD or CEDD.		\boxtimes				
4.09	On-site sorting of all C&D materials to inert or non-inert.		\boxtimes				
4.10	The panels have hold legible red English words and Chinese characters "CHEMMICAL WASTE" "化學廢物" note less than 60mm high on a while background.						
Sectio 5.01	n 5: Landscape & Visual Temporary hoarding would be erected along the boundary of the works site to provide some screening effect to the surrounding sensitive receivers.		\boxtimes		\boxtimes		Item "4"
Sectio	n 6: Culture Heritage						
6.01	Provide tarpaulin curtain or similar materials to protect the Annex Block (Feature No. 11SW-A/R94) during the construction phase.				\boxtimes		Item "2"
6.02	Install ground settlement makers, tilting monitor makers and vibration monitoring points during the active construction period and obtain readings at a daily interval.		\boxtimes				
6.03	Operate drilling process manually under full-time supervision of experienced works supervisor at Feature No. 11SW-A/R94.		\boxtimes				
ô. 04	Reserve clearance distance, 600mm, between the proposed soil nails at Feature No. 11SW-A/R94 and the Annex Block (including the columns in front of the masonry wall).		\boxtimes				
6.05	Adopt manual pit by pit excavation at Feature No. 11SW-A/FR218.		\boxtimes				
6.06	Adopt non-excavation type of hoardings at Feature No. 11SW-A/FR218 between the slope and main building.		\boxtimes				

AECOM

Section 7: Others 7.01 Are relevant Environmental Permits posted at all vehicle site entrances/exits or at a convenient location for public's information at all times?			Not Obs.	Yes	No	Follow	N/A	Photo/
or at a convenient location for public's information at all times?						ир		Remarks
	•	or at a convenient location for public's information at all times?		\boxtimes				

Item (A) Wastewater and runoff is collected and pumped to storage tanks for reuse on the site. Suction truck will be arranged to collect any surplus water temporarily stored in the storage tanks, where necessary. With the implementation of the above measures, no effluent discharge license is required.

Follow-up Observation(s)

Item "1" The site area within Feature No. 11SW A/R94 has been tidy up by the Contractor. [Closed]

Item "2" Although no further cracks of walls and tiles observed in these weeks, the Contractor should avoid any damage to the Annex Block during construction.

Item "3" No sand/sediment was observed at the drain. [Closed].

Item "4" The hoarding at the Feature No. 11 SW S/R94 was not well covered, reminded the Contractor to replace tarpaulin cover as soon as possible.

Client	ER	ENPO/IEC	G	Contractor
()	(Patrice Lai)	(Ms. Gigi Lam)	()	(Benny I)