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FAX MESSAGE

Priority	□ normal / □ urgent			
То	AECOM Consulting Services Limited	Ref. No.	MCLF3437	
Country		Email	yw.fung@ae	com.com
Attn.	Mr. Y. W. Fung	Date	13 July 2017	
From	Colin Yung	No. of Pages	1	(Incl. this page)
C.c. To	Mr. Vincent Kwan (AECOM Consulting Services Limited)	Email	vincent.kwar	n@aecom.com
	Agreement No. CE 22/2006 (HY) Cycle Tracks Connecting North West New Terr	itories wit	:h	777
Subject	North East New Territories – Investigation, Des Contract No. YL/2013/01 (Cycle Tracks from Tu Monthly Environmental Monitoring & Audit Re	en Mun to	Sheung Shu	i - Stage 1) –
	Monthly Limitonniental Monttoning & Addit ite	JUIL IUI JU	1110 2017	

We refer to the Monthly EM&A Report Rev. 0 for June 2017 that we received through email on 13 July 2017 and are pleased to verify the captioned submission is in accordance with Condition 3.5 of the EP-450/2013.

Should you require further information, please feel free to contact us.

Best Regards,

Colin Yung

Independent Environmental Checker

CY/jt

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Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheung Shui-Stage 1

Monthly EM&A Report for June 2017

(Designated Project Works Area)







REVISION SCHEDULE							
Rev	Date	Details	Prepared by	Reviewed by	Approved by		
0	13 July 2017	EM&A Report No. 38 - June 2017	Sammi Lam	YW Fung	YT Tang		
	1	Signature	Sarie	1	Coglifating		

REVI	REVISION RECORD						
Rev Date Details Prepared by Reviewed by Approved by							
0	13 July 2017	EM&A Report No. 38 - June 2017	Sammi Lam	YW Fung	YT Tang		

AECOM Consulting Services Limited 38th Floor, Metroplaza Tower 1 223 Hing Fong Road Kwai Fong, Hong Kong

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ABBREVIATION

CEDD Civil Engineering and Development Department

C&D Construction & Demolition

CNP Construction Noise Permit

EM&A Environmental Monitoring and Audit

EMP Environmental Management Plan

EPD Environmental Protection Department

ET Environmental Team

IEC Independent Environmental Checker

NSR Noise Sensitive Receiver

NT New Territories

PME Powered Mechanical Equipment

RE Resident Engineer

TTS# Trip-ticket System





EXECUTIVE SUMMARY

The ET of AECOM Consulting Services Limited (former URS Hong Kong Ltd) was commissioned by CEDD to undertake the EM&A programme for the Contract No. YL/2013/01 entitled "Cycle Tracks from Tuen Mun to Sheung Shui" for the designated project works area (the Project). Environmental Permits have been required by the EPD for this project.

This Monthly Environmental Monitoring and Audit Report No. 38 contains the results and findings of site inspection activities and EM&A works carried out by the Works Contractor as required in the contract from 1-30 June 2017.

Construction Progress

The construction works of the Project was commenced in 28 April 2014.

The main construction works in this reporting month are related to defect rectification works and additional works.

Site Inspections

Environmental site inspections were conducted on 2, 6, 16, 21 and 28 June 2017.

Several environmental issues were identified by the ET during inspections including Non-Road Mobile Machinery (NRMM) without proper label, exposed stockpile without cover and faded NRMM label.

The Contractor has implemented mitigation measures to address those problems. The measures taken by the contractor were considered as effective to minimize negative impact to the environment. On-going investigations will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.

Environmental Complaints, Notices, Summons and Remedial Action

There were no complaints from EPD & no summons notifications were received during the above said report period.

Environmental Monitoring

According to the "Construction of Cycle tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River Stage 1 Environmental Review EM&A Manual (2013) (EM&A Manual 2013), no air, water and noise monitoring is required.

According to Section 4 of the EM&A Manual 2013, no noise monitoring was specified. In this connection, setting up of Action/ Limit Levels is not required.

1





Construction Programme for Coming Month

Planned activities for 1 to 31 July 2017 of the Project consist of:

- 1) Portion D (Sheung Yue River):
 - Defect Rectification Works and Additional Works
- 2) Portion E (Shek Sheung River):
 - Defect Rectification Works and Additional Works
- 3) Portion M (Kam Tin River):
 - Defect Rectification Works and Additional Works

Reporting Changes

In the reporting period, there was no reporting change of circumstances which may affect the compliance with the recommendations of the EIA Report.

Future Key Issues

Considering the nature of construction activities, key environmental issues in the coming months include the followings:

- Protection of trees;
- Production of solid waste;
- Production of dust;
- Production of noise; and
- Production of site run off





1 BASIC PROJECT INFORMATION

1.1 Introduction

- 1.1.1 AECOM Consulting Services Limited (former URS Hong Kong Ltd) has been commissioned by CEDD as ET for the construction works of 'Contract No. YL/2013/01 Cycle Track from Tuen Mun to Sheung Shui Stage 1" (the Project). The Project commenced in November 2013 and is scheduled for completion by the end of 2017.
- 1.1.2 The site layout plans and the construction programme are shown in **Appendix 1** and **Appendix 2** respectively.
- 1.1.3 The Project comprises the following primary works elements:
 - Construction of a new cycle track (with footpath) section from near Yuen Long Sha Po Tsuen connecting to the end of the existing cycle track, along Castle Peak Road – Tam Mi Section and along Pok Wai South Road (namely "Section 1"):
 - Construction of a new cycle track (with footpath) section from near Ho Sheung Heung along Sheung Yue River and Shek Sheung River connecting to the existing cycle track in Sheung Shui ("namely "Section 1b");
 - Construction of the associated support facilities including two Resting Stations
 R5 and R9 integrated with Information Kiosk;
 - The associated streetscape, landscape, utilities diversions, traffic aids installation, street lighting, water, sewerage and drainage works; and
 - Provision of environmental mitigation measures.
- 1.1.4 The Project is regulated under the Environmental Permit no. EP-450/2013 (EP). According to the EP, the monitoring and audit programme shall be implemented in accordance with the procedures and requirements as set out in the EIA Report and EM&A Manual (Register No. AEIAR–133/2009) & the "Construction of Cycle tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River Stage 1 Environmental Review EM&A Manual (2013) (EM&A Manual 2013).
- 1.1.5 This EM&A report is prepared in accordance with Section 12.3 of the EM&A Manual to records the results of regular site inspections, once per week, which identified environmental impacts & verification of implementation of the mitigation measures as recommended in the EM&A Manual, the Contractor's EMP. The report is to be submitted to the ER, the Contractor, the IEC and EPD.
- 1.1.6 The contact persons and telephone numbers of key personnel are shown in **Appendix 3**.



1.2 Project Organization and Management

1.2.1 The Project Organization Chart of the ET is shown in **Figure 1**.

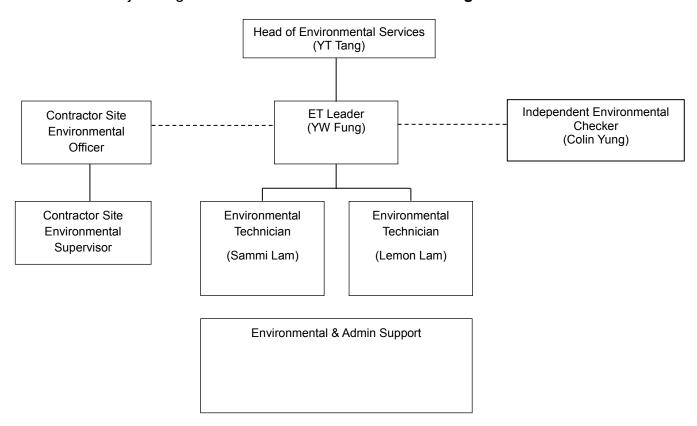


Figure 1 Organization Chart of ET





2 SUMMARY OF WORK ACTIVITIES AND CONSTRUCTION STATUS

2.1 Works Undertaken during the Reporting Month

- 2.1.1 The main construction works in this reporting month are related to defect rectification works and additional works.
- 2.1.2 A summary of works carried out this reporting month, along with information of locations, activities, equipment/materials and dates of occurrence, provided by the Contractor, is shown in **Table 2.1**. Locations can be referred to **Appendix 1**.

Table 2.1 Work Activities for This Reporting Month

Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion D (Sheung Yue River)	 Defect Rectification Works Additional Works 	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided
Portion E (Shek Sheung River)	 Defect Rectification Works Additional Works 	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided

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Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion M (Kam Tin River)	- Defect rectification works	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided

Future Key Issues

2.1.3 The Contractor provided an updated construction programme in **Table 2.2** to show the planned activities for the coming two months (July and August 2017). The anticipated environmental issues are summarised as follows:

Table 2.2 Planned Activities for the Coming Two Months (July and August 2017)

Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion D (Sheung Yue River)	- Defect Rectification Works	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided





Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion E (Shek Sheung River)	 Defect Rectification Works Additional Works 	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be
Portion M (Kam Tin River)	- Defect Rectification Works	- Protection of Trees - Production of Solid Wastes - Production of Dust - Production of Noise - Production of dusty site runoff	 Provided No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided

2.1.4 Site inspection schedule for the next month (July 2017) is designated on 4, 14, 19 and 26 July 2017.





3 STATUS OF ENVIRONMENTAL PROTECTION AND SITE INSPECTIONS

3.1 Environmental Requirements

Air Quality

3.1.1 The EM&A Manual (2013) identified that no significant impacts could arise during the construction and operation period of the project. No specific construction dust monitoring was recommended in the EM&A Manual (2013) given proper implementation of dust control measures under the Air Pollution Control (Construction Dust) Regulation. General air quality control measures are recommended for implementation as good site practice.

Noise

- 3.1.2 The EM&A Manual (2013) identified that with the use of quiet / silenced PME and noise barriers, where applicable, will result in no unacceptable construction noise. General noise control measures are recommended for implementation as good site practice. No NSR was identified within 300m of the site working area and no noise exceedance within the stage 1 designated project work area was predicted based on the Environmental Review findings, therefore no noise monitoring was recommended under the EM&A Manual (2013).
- 3.1.3 No construction is planned during restricted hours. If construction is required during restricted hours the Contractor is required to apply for a CNP.

Water Quality

- 3.1.4 The EM&A Manual (2013) identified that best practicable pollution control measures during construction should be effective to control the potential water quality impacts resulting from stormwater runoff into receiving waters. Water Discharge License has been applied by the Contractor.
- 3.1.5 According to the EM&A Manual (2013), no water quality monitoring is considered necessary within stage 1 designated project works area based on the Environmental Review findings.

Waste Management

- 3.1.6 The EM&A Manual (2013) identified that with proper on-site handling and storage (covered containers), reuse (of inert construction wastes) and off-site disposal (via approved waste collectors to approved waste facilities and/or disposal grounds) the generation, handling and disposal of these wastes will not give rise to any adverse environmental impacts. Control and mitigation should be implemented as general good site practices.
- 3.1.7 The quantities of waste for disposal from the construction site in this month are summarized in **Table 3.1**.





Table 3.1 Summary of Quantities of Waste for Disposal in this Reporting Month

Type of Was	Type of Waste		
	Total Quantity Generated (in '000m ³)	0	
	Hard Rock and Large Broken Concrete (in '000m ³)	0	
Inert C&D	Reused in the Contract (in '000m ³)	0	
Materials	Reused in other Projects (in '000m³)	0	
	Disposed as Public Fill (in '000m ³)	0	
	Imported Fill (in '000m ³)	0	
	Metals (in '000kg)	0.01	
	Paper/cardboard packing (in '000kg)	0.01	
C&D Waste	Plastic (in '000kg)	0.01	
	Chemical Waste (in '000kg)	0	
	Others, e.g. general refuse (in '000m³)	0.01	

Land Contamination

3.1.8 The EM&A Manual (2013) considers that no specific EM&A requirements are necessary for Land Contamination.

Ecology and Fisheries

3.1.9 The EM&A Manual (2013) identified no significant overall loss of valuable ecological habitat and fishponds and it is considered that no significant negative impacts to surrounding habitats and species and aquaculture or water quality will arise from the construction and operation of the cycle track given that appropriate mitigation measures and good practices are properly implemented. No specific ecological or fisheries monitoring is required.

Cultural Heritage

3.1.10 The EM&A Manual (2013) identified that no adverse impacts on cultural heritage resources would be expected from the construction or operational phase of the Project. No specific monitoring is required during the construction phase. However, care has been taken during the construction stage to report any signs of possible discovery of artefacts to minimize potential impacts during the construction phase.

Landscape and Visual

3.1.11 Based on the EM&A Manual's recommendation, all measures undertaken during the construction stage shall be audited by the Landscape Architect as a member of the Environmental Team. Site inspection was undertaken twice a month during this reporting period to ensure all the recommended landscape and visual mitigation measures have been effectively implemented.





3.2 Environmental Site Inspections

- 3.2.1 Environmental site inspections are required to inspect the construction activities of the Project in order to ensure appropriate environmental protection and pollution control mitigation measures are properly implemented. Regular site inspection should be carried out once per week during the construction phase.
- 3.2.2 Regular weekly environmental walk records with follow-up actions of this reporting period have been attached in **Appendix 5** and have been filed by RE in Site Office.
- 3.2.3 The Contractor has implemented mitigation measures to address problems identified during site inspections. The measures taken by the contractor were considered effective to minimize negative impacts to the environment. On-going investigation will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.
- 3.2.4 A summary of the findings and results of site inspections are provided in **Table 3.2**.





Table 3.2 Summary of Findings from Site Inspections

Item No.	Date of Inspection	Location	Situation Requiring Follow up Action	Rectification Measures	Date of Actions Taken
1	4 May 2017	Shek Sheung River	Fallen leaves were found in drainage	Fallen leaves found in drainage were removed	5 Jul 2017
2	2 Jun 2017	Sheung Yue River	Non-Road Mobile Machinery (NRMM) without proper label was observed	Proper NRMM label was provided	14 Jun 2017
3	6 Jun 2017	Sheung Yue River	Exposed stockpile without cover was found on site	To be followed up	To be followed up
4	28 Jun 2017	Sheung Yue River	Faded Non-Road Mobile Machinery (NRMM) label was observed	To be followed up	To be followed up





4 SUMMARY OF ENVIRONMENTAL PERMIT AND LICENCES

4.1.1 The Summary of Environmental Permits/Licenses required for the Project is summarised in **Table 4.1**.

Table 4.1 Summary of Environmental Permits/ Licenses

Item No.	Description	Date of Issue	Ref. No	Date of Expiry
1	Environmental Permit (EP)	30 May 2013	EP-450/2013	N.A.
2	Registration as a Chemical Waste Producer	10 Jan 2014	WPN5213-524- S3777-01	N.A.
3	Effluent Discharge License	25 Feb 2014	W5/1I384/1	28 Feb 2019
4	Billing Account for Disposal of Construction Waste	16 Dec 2013	7018953	N.A.
5	Construction Noise Permit	N.A.	N.A.	N.A.





- 5 CUMULATIVE LOG OF COMPLAINTS, NOTICES, SUMMONS AND REMEDIAL ACTION
- 5.1.1 There was no complaint, summonses and notices reported in this reporting month. The cumulative log of complaints, notices and summons is provided in Appendix 4.





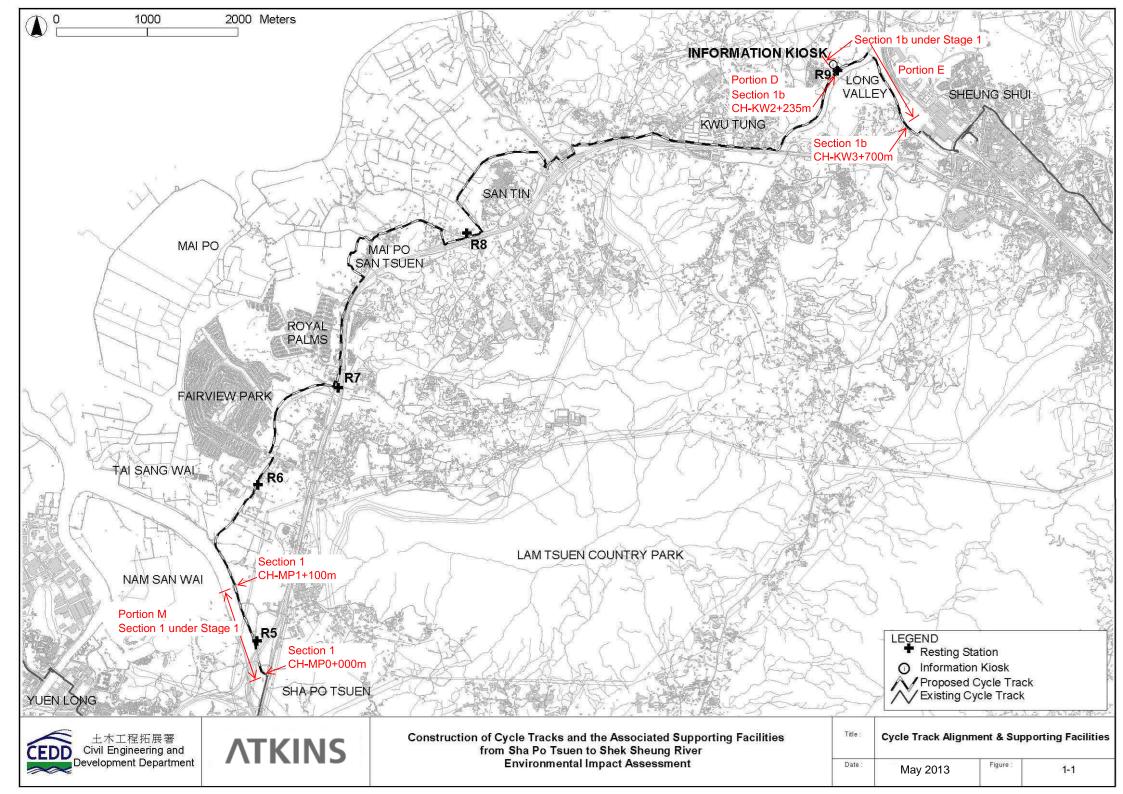
6 CONCLUSIONS

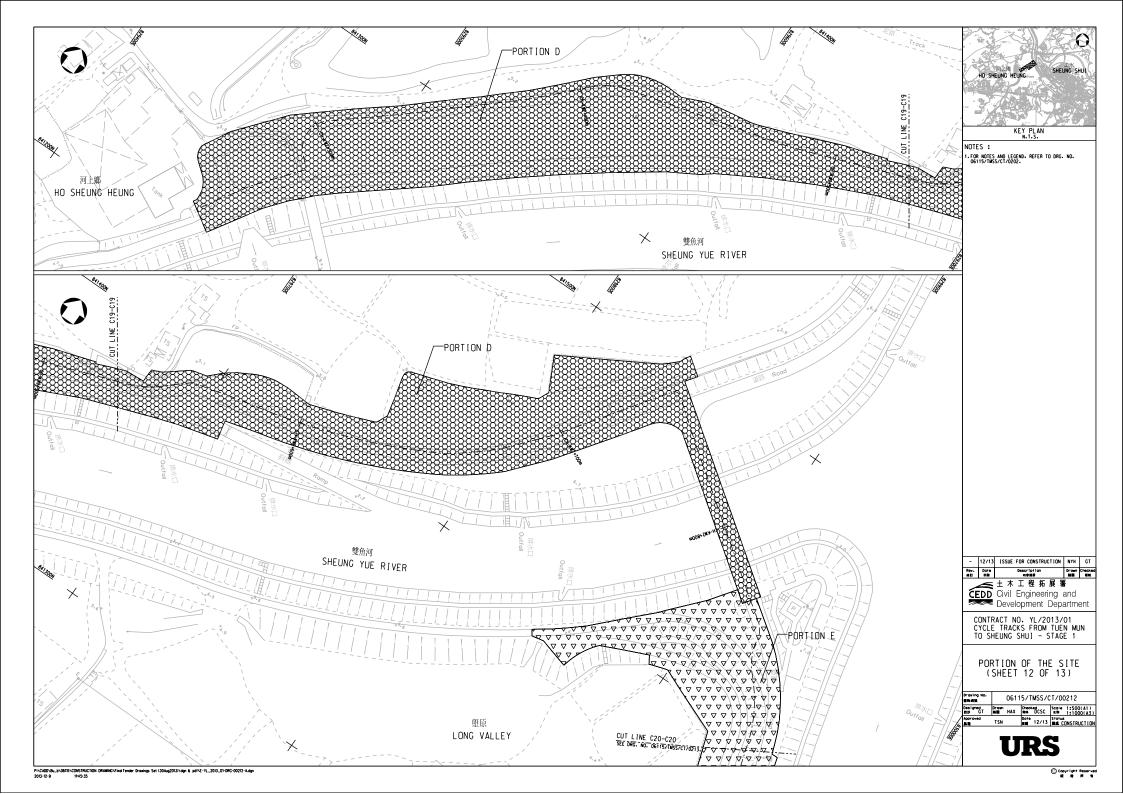
- 6.1.1 There was no complaint, summonses and notices reported in this reporting.
- 6.1.2 Several environmental issues were identified by the ET during inspections including fallen leaves in drainage.
- 6.1.3 The Contractor has implemented mitigation measures to address those problems. The measures taken by the contractor were considered as effective to minimize negative impact to the environment. On-going investigations will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.
- 6.1.4 The Contractor has been using the waste management and record system including allocation of waste storage areas and the trip ticket system as proposed in the EMP.
- 6.1.5 The ET will continue to implement the environmental monitoring & audit programme in accordance with the EM&A Manual requirements.

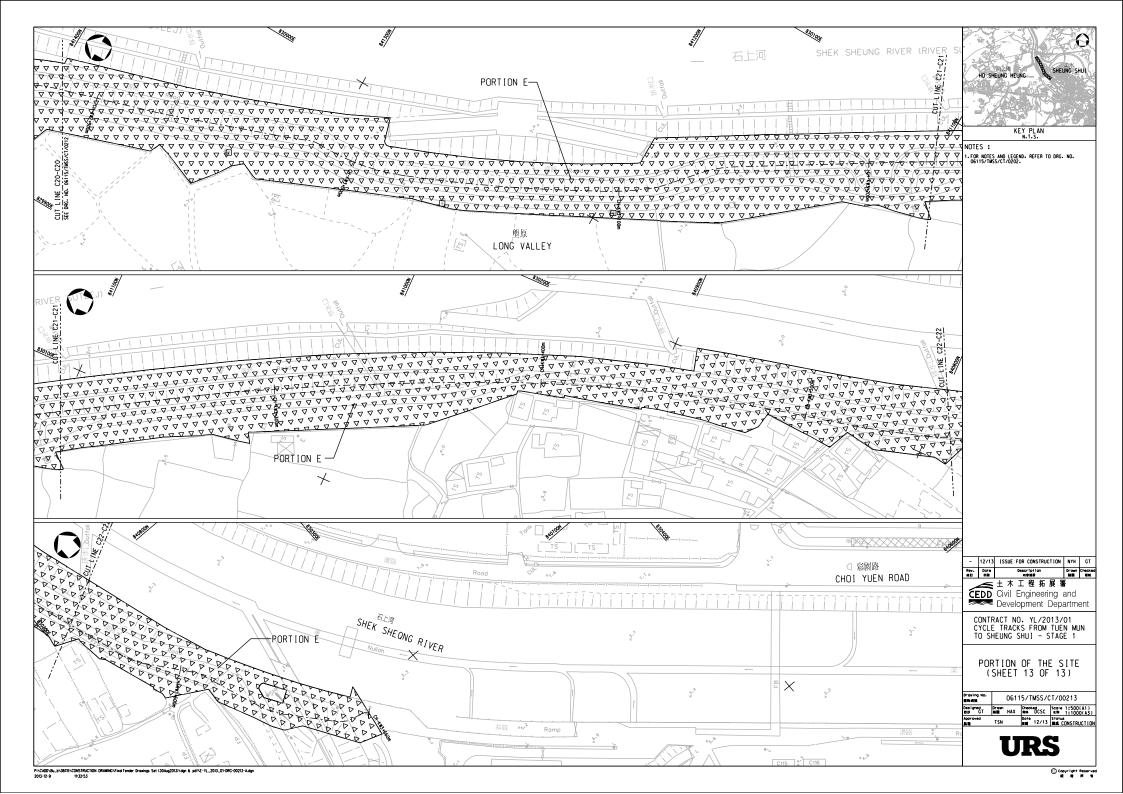


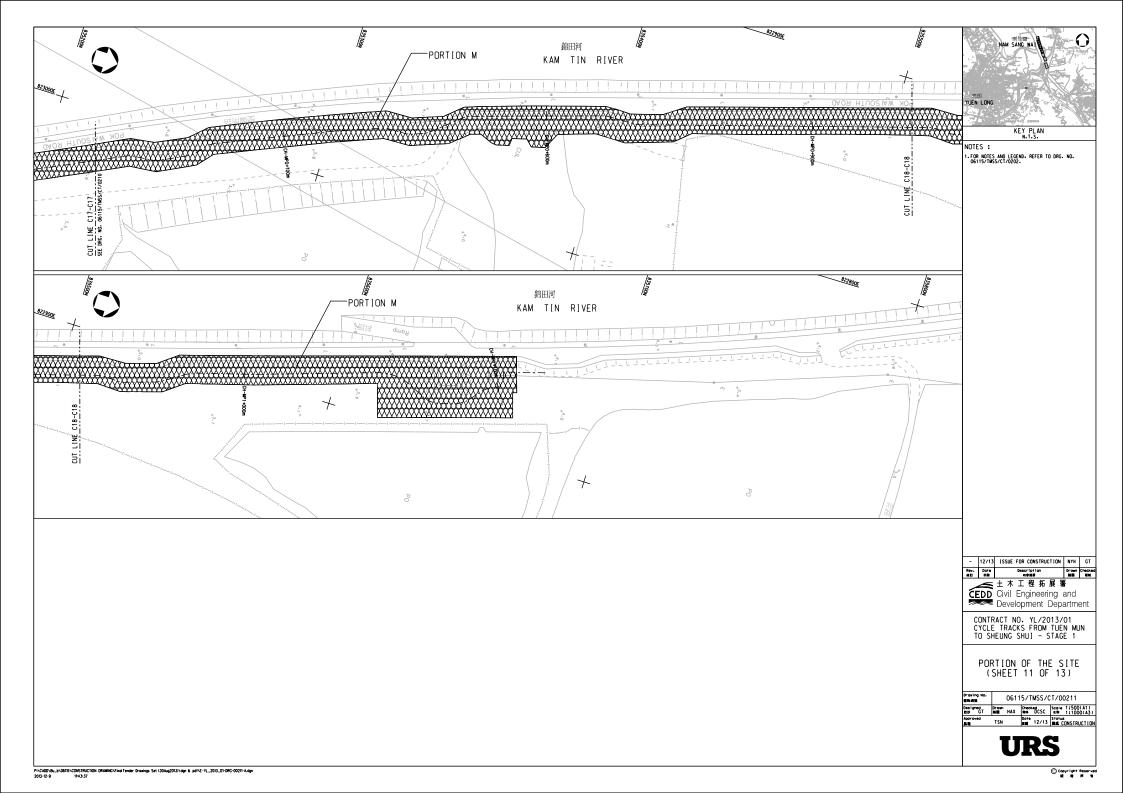


APPENDIX 1 SITE LAYOUT PLANS







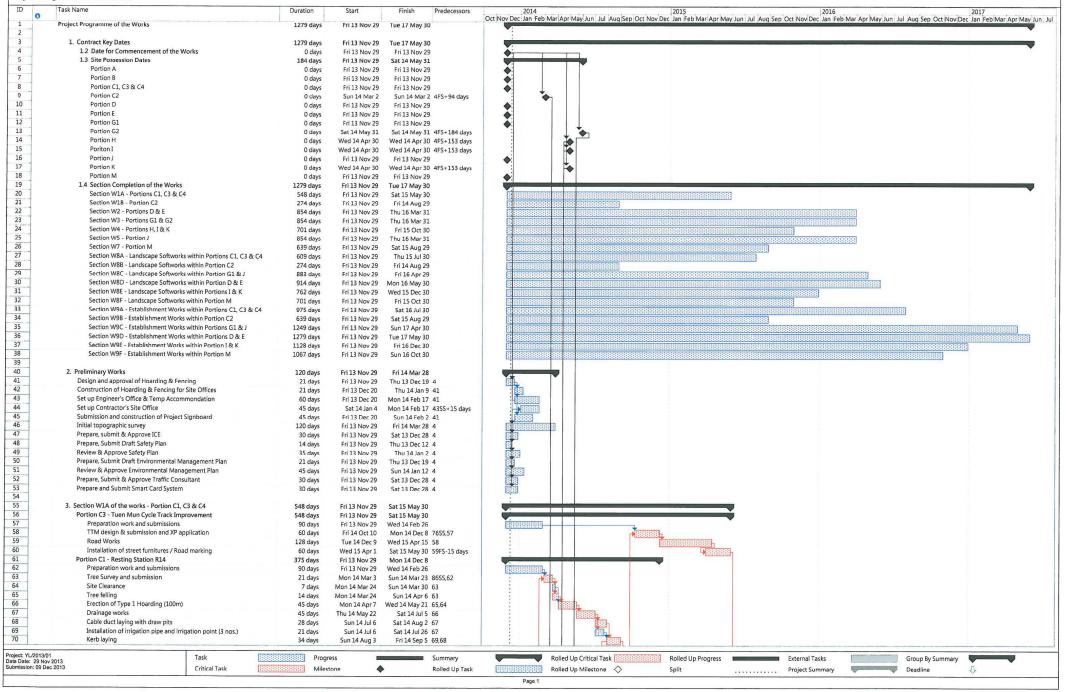






APPENDIX 2 CONSTRUCTION PROGRAMME

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1



Contract No. YL/2013/01

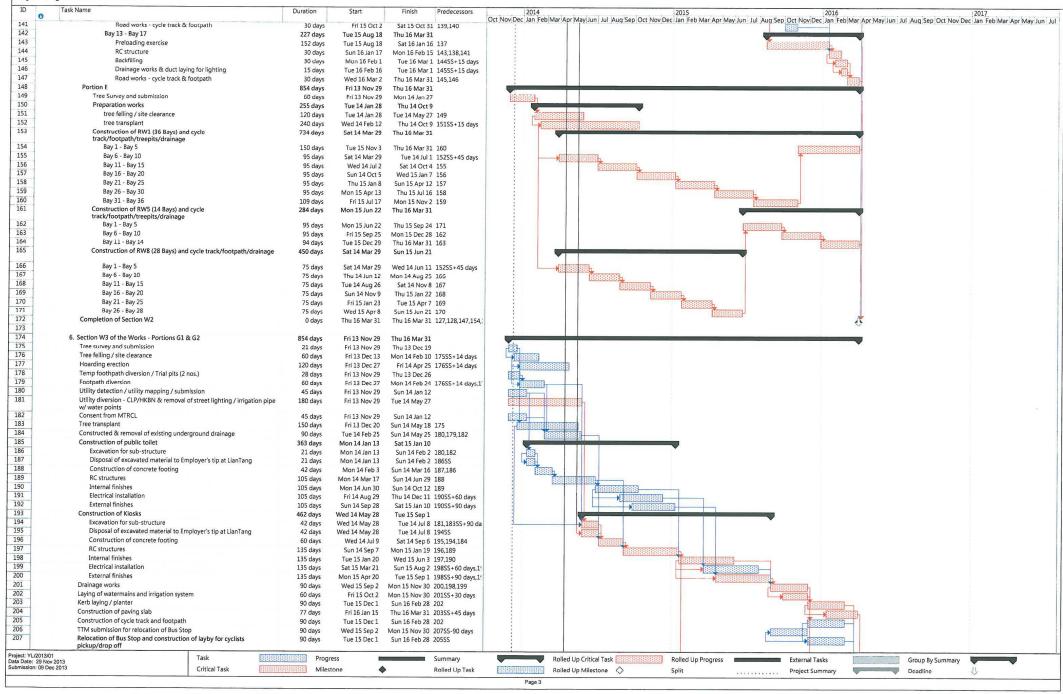
Sang Hing - Kuly Joint Venture

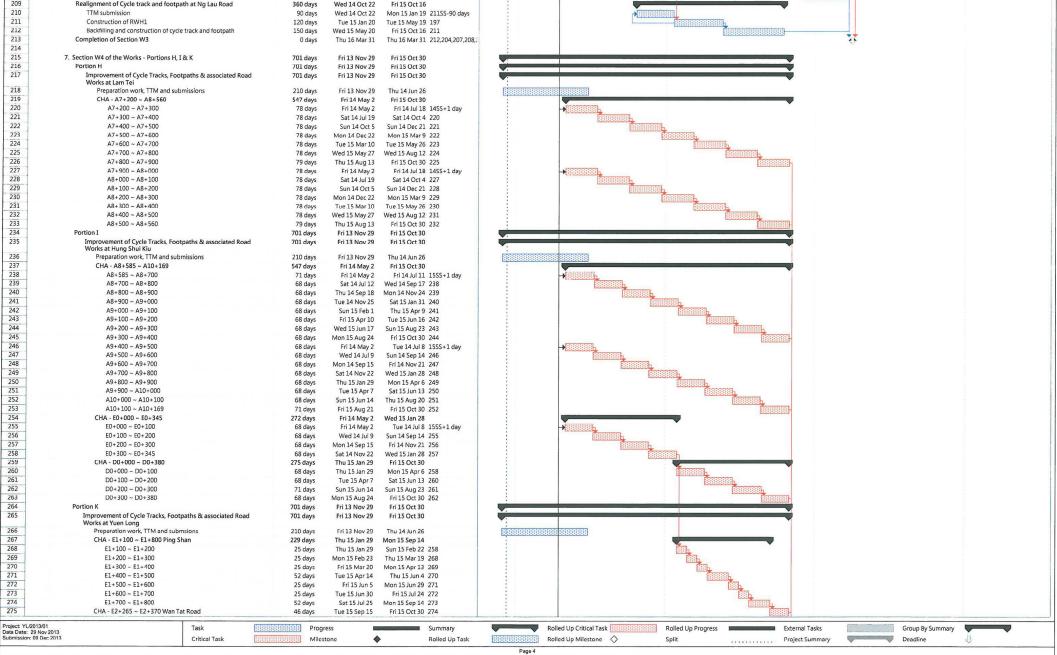
Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1
Project Programme of the Works

ID	Task Name	Duration	Start	Finish Predecessors	2014 2015 2016 2017
71	Coordinate and request HyD to install Public lighting (5 nos)	60 days	Sun 14 Aug 3	Wed 14 Oct 1 70SS	Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr Ma
72	Installation of bicycle parking racks, shelter with bench	45 days	Sat 14 Sep 6	Mon 14 Oct 20 70	
73	Pavement	49 days	Tue 14 Oct 21	Mon 14 Dec 8 72	
74	Portion C4 - Bike Parking Area at Choy Yee Bridge	146 days	Fri 14 Oct 10	Wed 15 Mar 4	2000
75	Submission and consent from MTRCL	45 days	Sat 14 Oct 25	Mon 14 Dec 8 77SS-45 days	
76	TTM design & submission and XP application	60 days	Fri 14 Oct 10	Mon 14 Dec 8 77SS-60 days	•
77	Site clearance	7 days	Tue 14 Dec 9	Mon 14 Dec 15 73	
78	Kerb laying	21 days	Tue 14 Dec 16	Mon 15 Jan 5 77	
79	Installation of bicycle parking racks	28 days	Tue 15 Jan 6	Mon 15 Feb 2 78	
80	Paving block laying	30 days	Tue 15 Feb 3	Wed 15 Mar 4 79	
81	Completion of Section W1A	0 days	Sat 15 May 30	Sat 15 May 30 60,80	○
82					
83	4. Section W1B of the Works - Portion C2	274 days	Fri 13 Nov 29	Fri 14 Aug 29	
84 85	Resting Station R2 at Pui To Road (South) Rest Garden	274 days	Fri 13 Nov 29	Fri 14 Aug 29 Sun 14 Mar 2	CONTROL MARKET
86	Pocession of site	94 days	Fri 13 Nov 29 Mon 14 Mar 3	Sun 14 Mar 9 9,85	E 23333 E 4
87	Site clearance Erection of Type 3 Hoarding	7 days 21 days	Mon 14 Mar 10	Sun 14 Mar 30 86	
88	Construction of DWAFT wall	58 days	Mon 14 Mar 31	Tue 14 May 27 87	83 G
89	Cable duct laying with draw pits	21 days	Wed 14 May 28	Tue 14 Jun 17 88	
90	kerb laving	15 days	Wed 14 Jun 18	Wed 14 Jul 2 89	
91	Coordinate and request HyD to install Public lighting	30 days	Thu 14 Jul 3	Fri 14 Aug 1 90	
92	Installation of bicycle parking racks, shelter with bench	28 days	Thu 14 Jul 3	Wed 14 Jul 30 90	
93	Pavement	30 days	Thu 14 Jul 31	Fri 14 Aug 29 92	
94	Completion of Section W1B	0 days	Fri 14 Aug 29	Fri 14 Aug 29 93,91	
95					
96	5. Section W2 of the Works - Portions D & E	854 days	Fri 13 Nov 29	Thu 16 Mar 31	V
97	Portion D	854 days	Fri 13 Nov 29	Thu 16 Mar 31	and the same of th
98	Tree survey and submission	45 days	Fri 13 Nov 29	Sun 14 Jan 12	
99	Preparation work	300 days	Mon 14 Jan 13	Sat 14 Nov 8	
100 101	tree felling / site clearance	120 days	Mon 14 Jan 13	Mon 14 May 12 98	
102	tree transplant Geotechnical instrumentation	180 days	Fri 14 Mar 14	Tue 14 Sep 9 100SS+60 days Sat 14 Nov 8 101SS+60 days	388 388 388 388 388 388 388 388 388 388
102	Construction of RW2 (29 Bays) and cycle track / footpath	180 days 657 days	Tue 14 May 13 Sat 14 Jun 14	Thu 16 Mar 31	1 3333333333333333
104	Bay 1 - Bay 8	515 days	Sat 14 Nov 1	Tue 16 Mar 29	
105	Preloading exercise	140 days	Sat 14 Nov 1	Fri 15 Mar 20 111	The construction works adjacent to existing fish pond to be undertaken during Dry Season
106	RC structure	60 days	Sun 15 Nov 1	Wed 15 Dec 30 105	The construction work adjacent to existing fish pond to be undertaken during Dr
107	Backfilling	60 days	Tue 15 Dec 1	Fri 16 Jan 29 106SS+30 days	
108	Drainage works & duct laying for lighting	30 days	Thu 15 Dec 31	Fri 16 Jan 29 107SS+30 days	
109	Road works - cycle track & footpath	60 days	Sat 16 Jan 30	Tue 16 Mar 29 108,107	
110	Bay 9 - Bay 16	290 days	Sat 14 Jun 14	Mon 15 Mar 30	
111	Preloading exercise	140 days	Sat 14 Jun 14	Fri 14 Oct 31 10255+32 days	
112	RC structure	60 days	Sat 14 Nov 1	Tue 14 Dec 30 111	
113	Backfilling	60 days	Mon 14 Dec 1	Thu 15 Jan 29 112SS+30 days	
114	Drainage works & duct laying for lighting	30 days	Wed 14 Dec 31	Thu 15 Jan 29 113SS+30 days	
115	Road works - cycle track & footpath	60 days	Fri 15 Jan 30	Mon 15 Mar 30 113,114	
116	Bay 17 - Bay 24	290 days	Sat 15 Mar 21	Mon 16 Jan 4	
117 118	Preloading exercise	140 days	Sat 15 Mar 21	Fri 15 Aug 7 105 Tue 15 Oct 6 117,112	888888888888
119	RC structure Backfilling	60 days	Sat 15 Aug 8 Mon 15 Sep 7	Thu 15 Nov 5 11855+30 days,	1
120	Drainage works & duct laying for lighting	30 days	Wed 15 Oct 7	Thu 15 Nov 5 119SS+30 days,	*
121	Road works - cycle track & footpath	60 days	Fri 15 Nov 6	Mon 16 Jan 4 119,120,115	
122	Bay 25 - Bay 29	237 days	Sat 15 Aug 8	Thu 16 Mar 31	The state of the s
123	Preloading exercise	135 days	Sat 15 Aug 8	Sun 15 Dec 20 117	
124	RC structure	45 days	Mon 15 Dec 21	Wed 16 Feb 3 123,118	
125	Backfilling	45 days	Tue 16 Jan 5	Thu 16 Feb 18 124SS+15 days,	1
126	Drainage works & duct laying for lighting	30 days	Wed 16 Jan 20	Thu 16 Feb 18 125SS+15 days	
127	Road works - cycle track & footpath	42 days	Fri 16 Feb 19	Thu 16 Mar 31 125,126,121	
128	Construction of Resting Station R9	60 days	Sat 16 Jan 30	Tue 16 Mar 29 107	
129	Construction RW4 (17 Bays) and cycle track / footpath	517 days	Sat 14 Nov 1	Thu 16 Mar 31	
130	Bay 1 - Bay 6	220 days	Sat 14 Nov 1	Mon 15 Jun 8	
131	Preloading exercise	145 days	Sat 14 Nov 1	Wed 15 Mar 25 111	It is expected the duration of preloading exercise would be shortened, so the 2nd batch of concrete blocks may not requir
132	RC structure	30 days	Thu 15 Mar 26	Fri 15 Apr 24 131	
133	Backfilling	30 days	Fri 15 Apr 10	Sat 15 May 9 132SS+15 days	
134	Drainage works & duct laying for lighting	15 days	Sat 15 Apr 25	Sat 15 May 9 133SS+15 days	
135 136	Road works - cycle track & footpath	30 days	Sun 15 May 10	Mon 15 Jun 8 133,134	<u> </u>
136	Bay 7 - Bay 12	220 days 145 days	Thu 15 Mar 26 Thu 15 Mar 26	Sat 15 Oct 31 Mon 15 Aug 17 131	198888888888888
137	Preloading exercise RC structure	30 days	Tue 15 Aug 18	Wed 15 Sep 16 137,132,135	88888888888
139	Backfilling	30 days	Wed 15 Sep 2	Thu 15 Oct 1 138SS+15 days,	
140	Drainage works & duct laying for lighting	15 days	Thu 15 Sep 17	Thu 15 Oct 1 139SS+15 days,	
Project: YL/2013/0 Data Date: 29 No	v 2013	Progr		Summary	Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary
Submission: 09 D	ee 2013 Critical Task	Milest	tone 🔞	Rolled Up Task	Rolled Up Milestone Split Project Summary Deadline
					Page 2
					1995 199

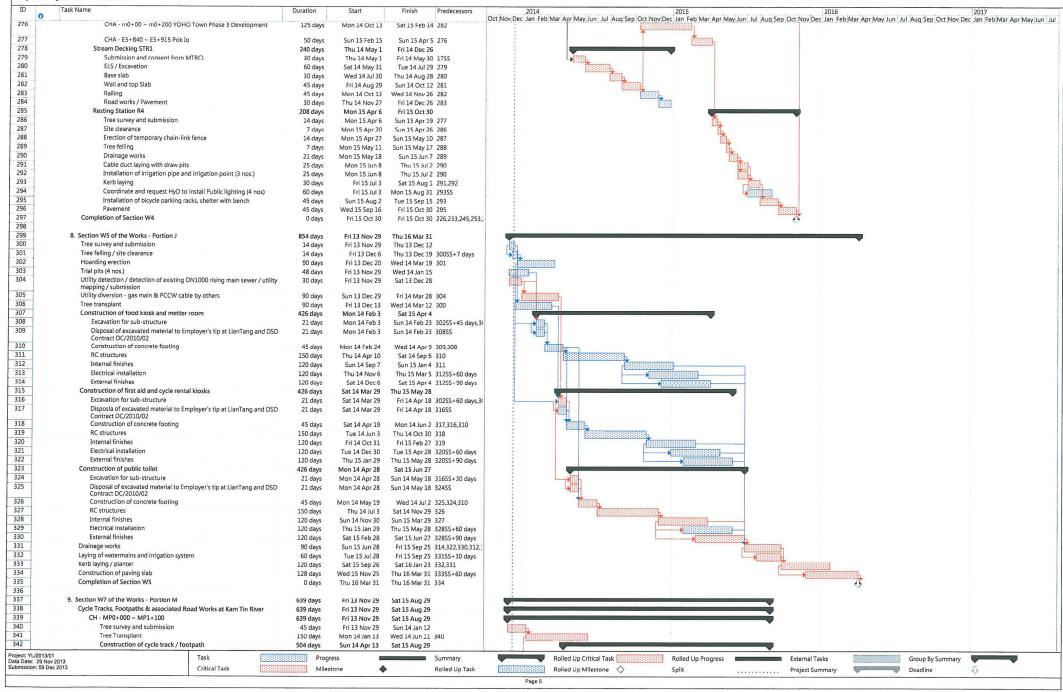
Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1





Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

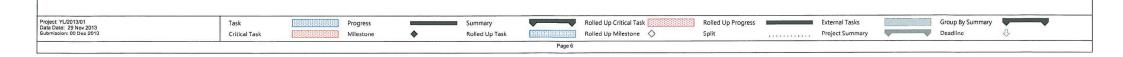


Contract No. YL/2013/01

Sang Hing - Kuly Joint Venture

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

ID O	Task Name	Duration	Start	Finish Predecessors	2014 2015 2016 2017 Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov De
43	MP0+000 ~ MP0+080 proposed fill slope	120 days	Wed 14 Oct 29	Wed 15 Feb 25 368	OCCRION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND SEPLOCE TON DECI
14	MP0+100 ~ MP0+160 L-shape RW3	90 days	Wed 15 Apr 1	Mon 15 Jun 29 361,343	The state of the s
5	MP0+160 ~ MP0+300 widening of existing footpath	60 days	Tue 15 Jun 30	Fri 15 Aug 28 344	↑ Î
5	MP0+300 ~ MP0+400	45 days	Thu 15 Jul 16	Sat 15 Aug 29 372,347	
7	MP0+400 ~ MP0+500	45 days	Mon 15 Jun 1	Wed 15 Jul 15 348	
18	MP0+500 ~MP0+580 U-shape RW6	87 days	Fri 15 Mar 6		
19	MP0+580 ~ MP0+760	60 days	Mon 15 Jan 5	Thu 15 Mar 5 353	
0	MP0+760 ~ MP0+830 U-shape RW7	87 days	Mon 14 Aug 11	Wed 14 Nov 5 351	
1	MP0+830 ~ MP1+025	60 days	Thu 14 Jun 12	Sun 14 Aug 10 352	
52	MP1+025 ~ MP1+050 U-shape RW	60 days	Sun 14 Apr 13	Wed 14 Jun 11 341SS+90 days	
3	MP1+050 ~ MP1+100 DWARF wall	60 days	Thu 14 Nov 6	Sun 15 Jan 4 350	The construction works adjacent existing fish pond to be undertaken during dry season
54	Stream Decking STR2	331 days	Sun 14 Aug 3	Mon 15 Jun 29	
55	TDMP design and submission	90 days	Sun 14 Aug 3	Fri 14 Oct 31 356SS-90 days	* Telephone in the control of the co
6 🖪	Temporary flow diversion for south half portion	14 days	Sat 14 Nov 1	Fri 14 Nov 14	The construction works to be undertaken during Dry Season
57	Demolition of exisiting base slab and wing wall	21 days	Sat 14 Nov 15	Fri 14 Dec 5 356	
58	Construction of box culvert and base slab / wing wall W2 of outlet	41 days	Sat 14 Dec 6	Thu 15 Jan 15 357	
9	Temporary flow diversion for north half portion	14 days	Fri 15 Jan 16	Thu 15 Jan 29 358	<u> </u>
50	Demolition of existing base slab and wing wall	21 days	Fri 15 Jan 30	Thu 15 Feb 19 359	
51	Construction of box culvert and base slab / wing wall W1 of outlet	40 days	Fri 15 Feb 20	Tue 15 Mar 31 360	
2	Railing installation and road works	90 days	Wed 15 Apr 1	Mon 15 Jun 29 361	
3	Resting Station R5	322 days	Sun 14 Apr 13	Sat 15 Feb 28	
4	Site Clearance	7 days	Sun 14 Apr 13	Sat 14 Apr 19 341SS+90 days	
55	Erection of Type 1 Hoarding	30 days	Sun 14 Apr 20	Mon 14 May 19 364	
56	Tree felling / tree tranplant	162 days	Tue 14 May 20	Tue 14 Oct 28 365	rt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7	Construction of planter wall	120 days	Tue 14 Jun 10	Tue 14 Oct 7 366SS+21 days	<u>→</u>
58	Backfilling	21 days	Wed 14 Oct 8	Tue 14 Oct 28 367	
9	Drainage works	60 days	Wed 14 Oct 29	Sat 14 Dec 27 368,366	
70	Cable duct laying with draw pits	21 days	Wed 14 Oct 29	Tue 14 Nov 18 368,366	
1	Installation of irrigation pipe and irrigation point (2 nos.)	21 days	Wed 14 Nov 19	Tue 14 Dec 9 370	
72	Kerb laying	30 days	Wed 14 Dec 10	Thu 15 Jan 8 370,371	
3	Coordinate and request HyD to install Public lighting (3 nos)	60 days	Wed 14 Dec 10	Sat 15 Feb 7 372SS	→ ■■■
74	Installation of bicycle parking racks, shelter with bench	21 days	Fri 15 Jan 9	Thu 15 Jan 29 372	
75	Pavement	30 days	Fri 15 Jan 30	Sat 15 Feb 28 374	
76 77	Completion of Section W7	0 days	Sat 15 Aug 29	Sat 15 Aug 29 345,346,362,375	₹
8	Section W8A - Landscape Softworks within Portions C1, C3 & C4	609 days	Fri 13 Nov 29	Thu 15 Jul 30	
9	Section W8B - Landscape Softworks within Portion C2	274 days	Fri 13 Nov 29	Fri 14 Aug 29	
0	Section W8C - Landscape Softworks within Portion G1 & J	883 days	Fri 13 Nov 29	Fri 16 Apr 29	
1	Section W8D - Landscape Softworks within Portion D & E	914 days	Fri 13 Nov 29	Mon 16 May 30	
2	Section W8E - Landscape Softworks within Portions I & K	762 days	Fri 13 Nov 29	Wed 15 Dec 30	
3	Section W8F - Landscape Softworks within Portion M	701 days	Fri 13 Nov 29	Fri 15 Oct 30	
4	Section W9A - Establishment Works within Portions C1, C3 & C4	975 days	Fri 13 Nov 29	Sat 16 Jul 30	
5	Section W9B - Establishment Works within Portion C2	639 days	Fri 13 Nov 29	Sat 15 Aug 29	
86	Section W9C - Establishment Works within Portions G1 & J	1249 days	Fri 13 Nov 29	Sun 17 Apr 30	
7	Section W9D - Establishment Works within Portions D & E	1279 days	Fri 13 Nov 29	Tue 17 May 30	
88	Section W9E - Establishment Works within Portion I & K	1128 days	Fri 13 Nov 29	Fri 16 Dec 30	
39	Section W9F - Establishment Works within Portion M	1067 days	Fri 13 Nov 29	Sun 16 Oct 30	







APPENDIX 3 THE CONTACT DETAILS OF KEY PERSONNEL





Contact Details of Key Personnel for the Project

Company / Department	Name	Position	Telephone
AECOM Consulting Services Limited	Mr. Y.W. Fung	Environmental Team Leader	3922 9366
AECOM Consulting Services Limited (former URS Hong Kong Ltd.)	Mr. Vincent Kwan	Resident Engineer	2672 7938
Sang Hing – Kuly Joint Venture	Mr. Jeff Chan	Project Manager	9606 2398
Sang Hing – Kuly Joint Venture	Mr. W.K. Tang	Site Agent	9300 7037
Sang Hing – Kuly Joint Venture	Mr. Michael Wan	Site Environmental Officer	9222 3089
Fugro Hong Kong Ltd.	Mr. Colin Yung	Independent Environmental Checker	3565 4114





APPENDIX 4 CUMULATIVE LOG OF COMPLAINTS





CUMULATIVE LOG OF COMPLAINTS

Environmental Parameters	No. of Outstanding Complaints	No. of complaints received in this reporting month	Cumulative no. of complaints received since commencement of project
Air	0	0	0
Noise	0	0	0
Water	0	0	0
Waste	0	0	0
Others	0	0	1
Total	0	0	1





APPENDIX 5 WEEKLY ENVIRONMENTAL WALK RECORDS

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. [5] (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Week Part 1	dy Environmental Walk Ins l :	spection Report				
	act No. YL/2013/01	Contract 3	Sitla Cyala Track	From Town Mark Classics		
	of Inspection 4 MAY	2017 Time 11	1116 Cycle Track 1	from Tuen Mun to Sheung Shui - S	Stage 1	
	ns making the inspection:	1 Ime_1	1 7 90			
Name	in Block Letters		Designation			Signature
1.	ANTHONY CHAN	-	Contractor's Agent (c	or his Representative)		A7
2.	SAMUEL WOME			er (or Environmental Supervisor)		Samuel No.
3.	ROGER WONG			nated Site Representative		
4.	SAMMI VAM		Environmental Team	's Representative		Contlor
5.						0
6. 7						
8.		-				
0		-				
Item						
No.	Location	Situation Requiring Foll	ow-up Action	Agreed Due Date	Date	Remarks
1.	SHEK SHEUNG RIVER	FALLEN LEAVES V	VERE	for Completion	Completed	Tomarks
2.		FOUND IN DRAINAGE	* 0 10	10 MAY 2017	5 JUL 2017	
3.		The state of the s				
4.						
5.						
6.						
7.						
8.						
The C	signed at the end of inspect Contractor's performance of ete as appropriate)	tion: n nuisance abatement and waste	e management *is/is	not to the satisfaction of the Env	ironmental Team's Repre	sentative at the time of inspection
The E	ngineer's Nominated Site Re	presentative // .	Contractor's	s Agent or his Representative	A.	
Enviro	onmental Team's Representat	ive Compan	Landscape A	Architect	N.C.	
		\$				
Cont	1: (10 be countersigned after	r ALL actions are completed)				
	actor's *Environmental r/Assigned Person					
Office	i/Assigned Person			The Environmental Team's Repres	entative	
	Date	e				

Contract Title: Cycle Tracks from Tuen Mun to She ung Shui – Stage 1 Weekly Environmental Walk (No. | 59)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

Dat	te of	Inspection:	4 MAY 2017		Tim	10:00	0-12:30
	athe	r Sunny	/Fine/Overcast/Drizzle Raip/Sto	· · · · · · · · · · · · · · · · · · ·			23 9 00
Wir			ight/Breeze/Strong	omi nazy		perature:	h/Moderate/Low
0.00				at a /h Day	Hui	naity: Hig	th/Moderate/Low
Loc	cation	1(s): <u>SHEW</u>	NG YUE RIVER, SHEK SHE	why kiv			
		s) making the insp					
		Block Letters	<u>Designation</u>			<u>Organis</u>	ation
		HONY CHAN	Contractor's Agent			Sang Hi	ng - Kuly Joint Venture
_		hel wong	Environmental Officer			Sang Hi	ng - Kuly Joint Venture
-	-	FR WONG	The Engineer's Nominated Si	ite Represe	entative	AECOM	1 Consulting Services Ltd.
	AM	MI LAM	Environmental Team's Repres	sentative		AECOM	Consulting Services Ltd.
			Independent Environmental C	Checker (II	EC)	Fugro (I	Hong Kong) Ltd.
			Landscape Architect				udio Ltd.
			-	YES	NO	N/A	REMARK*
		ERAL	i (ED)	4.15			
	a. b.		mit (EP) copy at place of work sters/notices at place of work	(V)	$\left\langle \cdot \right\rangle$	$\overline{()}$	
	c.	Site kept clean and		(\vee)	\ \		
	d.	Engine shut off wh		(V)	()	()	
	e.	Proper maintenance	e of site plant and equipment	(V)	()	()	
	f	Other: Please speci	ify	()	()	()	
	AIR a.	POLLUTION Site Perimeter Hoo	rdings provided as required	()	()	(1/)	
	b.	Haul Road paved o			()	()	
	c.	Water spraying dur	ing loading and unloading of	_()			
		dusty material		()	()	(V)	
	d.	Exposed stockpile	& dusty materials in storage	11/		, ,	
	e.		by tarpaulin as required neasures taken and/or dust Screen	()	()		
	C.	erected for dusty si		()	()	(V)	
	f.	Wheel washing bay	s provided at site vehicle exits				
			good working order	(V)	()	()	
	g.		shed before leaving site	(V)	()		
	h.		with mechanical tarpaulin cover	(V)	()	()	
	i. j.		icles covered by tarpaulin rol (8KM/hr) on site	(V)	()	$\overline{()}$	
	k.		ion control from site plant	(\vee)			
	1.	No opening burning		(1/)	7		
	m	Use of Ultra Low S	Surphur Diesel (ULSD) for				
		constructional plan	t and equipment	(V)	()		
	n.	Other: Please speci	fy	()	()		
3	WAT	ER POLLUTION					
	a.		ed grab excavator used for river	()	7 1	(1/)	
	b.	channel excavation	orks sections by sections as		()	()	
	υ.	required	orks sections by sections as	(V)	()	()	
	c.		ent avoided during transfer	()	()	(V)	
	d.	Floating debris in r	iver cleared	(V)	()		
	e.	Leakage from plant		(V)	()		
	f.	Wheel washing bay	desilted regularly	(V)	()	()	
	g. h.		e diversion provided as required ater discharge through silt traps or	(1)			
	11.	sedimentation tanks		(V)	()	()	
i	i.	Silt traps, sediment	ation tank & drainages cleared	()	(V)	() FAI	LLEN LEAVES WERE
	J	Sand bags provided	at site entrance and around road			FOL	AND IN DRAINAGE
		gullies as necessary		(V)	()		•
	k.		cense applied as necessary	(V)	()		
1	l.	self-monitoring on as necessary	site runoff/wastewater conducted	(1/)	()	()	
1	m.	Chemical toilets pro	ovided as necessary	(1/)	()		
	n.		esponse Procedure displayed	(V)	()		
	0.	Construction works	adjacent to the fishponds near				
		Kam Tin River and	Long Valley should not be	/.		, a.	
100	_	undertaken in April		(V)	()		
1	p.	Other: Please specif	ıy	_(_)	())	

800	s Leaguige construction		YES	N)	N/A	REMARK*
4.		SE POLLUTION					
	a.	Temporary noise barriers installed at works area as	111.	,		, .	
	20.	needed	(V)	()	()	
	b.	Noisy plant and equipment sited away from noisy			25	./	
		sensitive receiver as possible)_	(V)	
	c.	Air Compressors and portable percussive breakers		,		11.	
		with Noise Emission Labels)	(V)	1-10-1-10-1
	d.	Pneumatic percussive breakers fitted with sound					
		mufflers	()	_()_	(V)	
	e.	Engine flap covers kept closed of construction plant					
		during operations	_(_)_)	(V)	
	f.	Excavator breaker tip wrapped with sound insulating					
		material for breaking work	_(_)_			(V)	
	g.	Noise baffles/screens to noisy machines/site activities	,				
		as necessary	(V)	(_)	()	
	h.	Valid Construction Noise Permits (CNP) for works in					
		restricted hours	_(_)_	()	(V)	
	i.	Full compliance with CNP conditions	()	()_	(V)	
	j.	Other: Please specify	_(_)	()	()	
5.	WAS	TE M ANAGEMENT					
	a.	Designated area for sorting and temporary storage of					
		C & D materials on site	(V)	()	()	
	b.	Proper sorting of inert and non-inert materials	(V)	()	()	
	c.	Recycle bins for recycling of different materials	(V)	()	()	
	d.	Rubbish bins for general rubbish	(V)	1	1	()	
	e.	M easures taken to avoid cross contamination of					
	٠.	different wastes	(V)	()	()	
	f.	Disposed of regularly to avoid excessive					
	1.	accumulation	(1/)	()	()	
	σ	Trip tickets and EPD chits duly completed and used		-			
	g.	in C & D waste disposal	(1/)	1)	()	
	h.	Registration as Chemical Waste Producer as required	1	\	\	1	
			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\	\		
	1.	Chemical wastes properly labeled and packaged				(V)	
	j.	Chemical wastes pending collection stored properly		,		(1)	
	1	to avoid leakage		<u> </u>	_	(V)	
	k.	Used trip tickets kept for chemical waste disposal			_)_		
	1	Proper handling of contaminated soil samples in land		10.25		1/	
		contamination investigation work		()	(V)	
	m.	Proper storage of contaminated soil samples in land	100	0.20		/	
		contamination investigation work	()			(V)	
	n.	Emergency spillage procedure posted and correctly	,	200	20		
		implemented	(V)	_(_)	()	
	ο.	Other: Please specify	_(_)_	()	()	
6	<u>OTH</u>	IERS					
	a.	Existing trees and vegetation maintained and	/				
		protected as required	(V)	_(_	_)_	()	
	b.	Materials & Plant kept way from existing trees and	(V)				
		vegetation	(V)	_(_	_)_	()	
	C.	Topsoil conserved and re-use in landscape works	(V)	()	()	
	d.	Night-time lighting controlled to minimize glare	()	()	(1/)	
	e.	In situ compensation planting should occur at the		_			
	C.			,		11.	
	72	Information Kiosk and R9		()_	(V)	
	f.	Implementation of signage at the Resting Stations to					
		indicate that wildlife may be present and that noise					
		levels and activities should be kept to a minimum.	(1/)	1	1	()	
	~	Services to the services of th	(V)			- 	THE STATE OF THE S
	g.	Others: Please specify	())	()	
							*To record the details of
7.							compliance for the checked
		IER COMMENTS					items if applicable
a.				-			
b.							
c.							
	2.000000			1,000			
	Si	gned By	Signed	By			
		1 11/	3000				
		7,000					
				/	1		
	2022000	7	12/10/2009	W		,	
	NI.	ame & Title: SAMMI VAM	Nama 0	T:4	la: 1	Dorah	WONG (WSI)
			riaine o	ر ۱ ال	IC. A	WARR	word (WSI)
	En	vironmental Team's Representative	Enginee	rs I	Nom	mated 3	Site Representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 159

(for Construction of Cycle Tracks and the Associated Supporting Facilities

from Sha Po Tsuen to Shek Sheung River) <u>Environmental Inspection Checklist</u>

Deficiency Items Identified during Weekly Site Walk	Status after Rectification			
Item no. 3(i)	Rectified Date: 5 Jul 2017			
Description: Fallen leaves were found in drainage	Follow up Action Taken: Fallen leaves found in drainage			
	were removed			
Location: Shek Sheung River				

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 163 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Week Part I	ly Environmental Walk Ins	pection Report						
	act No. YL/2013/01	Contract	Title Couls Tours of C	T 1/ 01				
	of Inspection 2 JUN	Time	09:30 - 12:00	om Tuen Mun to Sheung Shui	- Stage 1			
	ns making the inspection:	1 line	- 1 - 1					
Name 1. 2. 3. 4. 5. 6. 7.	IN Block Letters SAMUEL WONG POGER WONG SAMMI LAM		Designation Contractor's Agent (or Environmental Officer The Engineer's Nomin Environmental Team's	(or Environmental Supervisor ated Site Representative)	Signature Samuel May Foilor		
8.								
Item No.	Location	Situation Requiring Fo	•	Agreed Due Date for Completion	Date Completed	Remarks		
1.	SHEUNG YUE PIVER	NON-ROAD MOBILE MACH	IINERY	6 JUN 2017	14 JUN 2017			
2.		WITHOUT PROPER LABEL	WAS OBSERVED	· · · · · · · · · · · · · · · · · · ·				
3.								
4.								
5. 6.								
7.								
8.								
To be signed at the end of inspection: The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection. The Engineer's Nominated Site Representative Environmental Team's Representative Landscape Architect								
Enviro	nmental Team's Representati	ve Carlor	Landscape A	rchitect	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Part I Contra	I: (To be countersigned after actor's *Environmental r/Assigned Person		•		resentative			
	Date							

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk (No. 163)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

D	ate of	f Inspection: 2 Jun 2017		Time 09-30-12:00
W	eathe	er: Sunny/Fine/Overcast/Drizzle/Rain/St	orm/Hazv	Temperature: 29.9 °C
W	ind:	Calm/Light/Breeze/Strong		Humidity: High/Moderate/Low
	ocatio		EUNG RIVER	rumidity. <u>might wioderate/155w</u>
_	Julio	n(s).	111111111111111111111111111111111111111	
De	arc on ((s) making the inspection:		
				w
		n Block Letters Designation WEV WONG Contractor's A gent		<u>Organisation</u>
	S IT IT	Contractor's Agent		Sang Hing - Kuly Joint Venture
	D 0	Environmental Officer		Sang Hing - Kuly Joint Venture
_		The Engineer's Nominated S		e AECOM Consulting Services Ltd.
_	SAN	MMI VAM Environmental Team's Repre	sentative	AECOM Consulting Services Ltd.
_		Independent Environmental (Checker (IEC)	Fugro (Hong Kong) Ltd.
		Landscape Architect		Terra Studio Ltd.
-			YES NO	N/A REMARK*
1		VERAL		
	a. b.	Environmental Permit (EP) copy at place of work Environmental posters/notices at place of work	(V) ()	
	c.	Site kept clean and tidy	$\frac{(V)}{(V)}$	
	d.	Engine shut off when not in use	(V) ()	
	e.	Proper maintenance of site plant and equipment	(\vee)	
	f	Other: Please specify	() ()	
2.	A TD	POLLUTION		
2.	a.	Site Perimeter Hoardings provided as required	() ()	(1/)
	b.	Haul Road paved or kept wet	(\(\)	
	c.	Water spraying during loading and unloading of		
		dusty material	()()	(√)
	d.	Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	(1/1)	()
	e.	Dust suppression measures taken and/or dust Screen	_(V) ()	
		erected for dusty site activities	()()	(V)
	f.	Wheel washing bays provided at site vehicle exits		8 8
	~	and maintained in good working order	(V) ()	
	g. h.	Vehicle wheels washed before leaving site Dump trucks fitted with mechanical tarpaulin cover	(\vee)	
	i.	Dusty loads on vehicles covered by tarpaulin	(V)	
	j.	Vehicle speed control (8KM/hr) on site	(V)	
	k.	Black smoke emission control from site plant	(V) ()	
	l. m	No opening burning of debris on site Use of Ultra Low Surphur Diesel (ULSD) for	(V) ()	
	111	constructional plant and equipment	(V) ()	()
	n.	Other: Please specify		() NON-ROAD MOBILE MACHINERY WITHO
_	****			PROPER LABEL WAS OBSERVED
3	WAI	ERPOLLUTION Tightly sealed closed grab excavator used for river		
	u.	channel excavation works	() ()	(√)
	b.	River excavation works sections by sections as		
		required	(V) $()$	()
	C.	Splashing of sediment avoided during transfer	()	(\checkmark)
	d. e.	Floating debris in river cleared Leakage from plant & vessel avoided	(V) ()	()
	f.	Wheel washing bay desilted regularly	(1/)	
	g,	Temporary drainage diversion provided as required	(V) ()	
	h.	Site runoff/wastewater discharge through silt traps or	. ,	
		sedimentation tanks	(V) ()	
	i. J	Silt traps, sedimentation tank & drainages cleared Sand bags provided at site entrance and around road	(V) ()	(
	T .	gullies as necessary	(\vee)	()
	k.	Water Discharge License applied as necessary	(V) ()	()
	1.	Self-monitoring on site runoff/wastewater conducted		
	m.	as necessary Chemical toilets provided as necessary	(V) ()	()
	n.	Heavy Rainstorm Response Procedure displayed	()) ()	()
	0.	Construction works adjacent to the fishponds near		
		Kam Tin River and Long Valley should not be	- T	
		undertaken in April to October	(./) ()	

Other: Please specify

		YES	NO	N/A	REMARK*
	DISE POLLUTION				
a.	Temporary noise barriers installed at works area as	(V)	()	()	
h	needed Noisy plant and equipment sited away from noisy				
b.	sensitive receiver as possible	()	()	(V)	
c.	Air Compressors and portable percussive breakers				
•	with Noise Emission Labels	()	()	(V)	
d.	Pneumatic percussive breakers fitted with sound		15 15 15 15 15 15 15 15 15 15 15 15 15 1		
	mufflers	()	()	(V)	
e.	Engine flap covers kept closed of construction plant		, ,	11/2	
c	during operations			(V)	
f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(V)	
g.	Noise baffles/screens to noisy machines/site activities				
B	as necessary	(\vee)	()	()	
h.					
	restricted hours	()	()	(V)	
i.	Full compliance with CNP conditions	()	()	(\wedge)	
j.	Other: Please specify		()	()	
- 11	A CTE MANIA CEMENT				
5. <u>W</u> a.	<u>ASTE MANAGEMENT</u> Designated area for sorting and temporary storage of				
u.	C & D materials on site	(V)	(_)	(_)	
b.	Proper sorting of inert and non-inert materials	(V)	()	()	
c.		(V)	()	()	
d.	Rubbish bins for general rubbish	(V)	()	()	
e.		(1/)	()	()	
r	different wastes				
f.	Disposed of regularly to avoid excessive accumulation	(V)	()	()	
g.	This is the sent EDD shits duly some lated and used				
	in C & D waste disposal	(V)	()	()	
h.		(V)	()	()	
i.			()	(V)	
j.	Chemical wastes pending collection stored properly to avoid leakage	()	()	(V)	
k		+ +	()	(V)	
î.					
-	contamination investigation work	()	()	(V)	
n	n. Proper storage of contaminated soil samples in land				
	contamination investigation work Emergency spillage procedure posted and correctly			()	
n	implemented	(V)	()	()	
0	0.1 71 '6	()	()	()	
	(b) (500) (c) (c) (c) (c) (c) (c) (c) (c) (c) (
6 C	OTHERS				
a	Existing trees and vegetation maintained and protected as required	(V)	()	()	
b			1		
U	vegetation	(V)	()	()	
С		(V)	()	()	
d	l. Night-time lighting controlled to minimize glare	()	()	(V)	
е					
	Information Kiosk and R9	()	()	(V)	
f					
•	indicate that wildlife may be present and that noise				
	levels and activities should be kept to a minimum.	(V)	()	()	
٤		()	()		
-					*To record the details of
7.					compliance for the checked
	OTHER COMMENTS				items if applicable
a					
-					
	Signed By	Signed	By		
	1 004				
	Southon		/		
			11		
			16/		
	Name & Title: 5 AMM1 VAM	Name &	& Title:	Rose	Wy (WSI) Site Representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 163

(for Construction of Cycle Tracks and the Associated Supporting Facilities

from Sha Po Tsuen to Shek Sheung River) <u>Environmental Inspection Checklist</u>

Deficiency Items Identified during Weekly Site Walk



Status after Rectification



Item no. 2(n)

Description: Non-Road Mobile Machinery without proper label was observed

Location: Sheung Yue River

Rectified Date: 14 Jun 2017

Follow up Action Taken: Proper NRMM label was

provided

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 164 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Week Part I	ly Environmental Walk Ins :	pection Report				such to chok officing Kivery		
	act No. YL/2013/01		Contract Title Cycle Track	from Tuen Mun to Shaung Shui	Ctore 1			
	f Inspection b Jun	2017	Time $0.9730 - 12:00$	dom ruen with to sheung shul	- Stage 1			
Persor	ns making the inspection:							
	IN Block Letters SAMUEL WONG ROGER WONG ZOE POON		Designation Contractor's Agent (of Environmental Office The Engineer's Nomi Environmental Team	er (or Environmental Supervisor inated Site Representative		Signature The fact of the fac		
Item	Location	G:		Agreed Due Date				
No.		The second secon	quiring Follow-up Action	for Completion	Date Completed	Remarks		
	SHEUNG YUE RIVER		LE WITHOUT COVER	14 JUN 2017	TO BE FOLLOWED UP			
2.		WAS FOUND ON	SITE		50 0000000			
3.								
 4. 5. 								
6.								
7.								
8.								
To be signed at the end of inspection: The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection. The Engineer's Nominated Site Representative								
Officer	/Assigned Person			The Environmental Team's Repr	resentative			
	Date							

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No.164)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

D	ate of	Inspection: 6 Jun 2017		Time 09:30-12:00
W	Veathe	r: Sunny/Fine/Overcast/Drizzle/Rain/St	orm/Hazv	Temperature: 33.2 °C
W	Vind:	Calm/Light/Breeze/Strong		Humidity: High/Moderate/Low
L	ocatio	9 1	4 RIVER	manually. Inghi/Wodelate/10w
P	erson(s) making the inspection:		
		Block Letters Designation		Oman in ation
_		LEL WONG Contractor's Agent		Organisation V. 1.
		Environmental Officer		Sang Hing - Kuly Joint Venture
_	R 06		. D	Sang Hing – Kuly Joint Venture
_		THE PAIGMEET'S THOTIMIATED B	ne Representat	
_		i Laivitonnentai Teams Repie		AECOM Consulting Services Ltd.
_		Independent Environmental (Checker (IEC)	Fugro (Hong Kong) Ltd.
_		Landscape Architect	VEC N	Terra Studio Ltd.
1	GEN	IERAL	YES NO	N/A REMARK*
	a.	Environmental Permit (EP) copy at place of work	(V) () ()
	b.	Environmental posters/notices at place of work	(V) (
	c. d.	Site kept clean and tidy Engine shut off when not in use	(V) () ()
	e.	Proper maintenance of site plant and equipment	(\vee) (
	f	Other: Please specify	()	
		• • • • • • • • • • • • • • • • • • •		
2.	-	POLLUTION Site Period II and I		
	a. b.	Site Perimeter Hoardings provided as required Haul Road paved or kept wet) (V)
	c.	Water spraying during loading and unloading of	() (
	. 0	dusty material	() () (V)
	d.	Exposed stockpile & dusty materials in storage	2 2 1 12	EXPOSED STOCKPIVE WITHOUT COVE
	e.	wetted or covered by tarpaulin as required Dust suppression measures taken and/or dust Screen	() (V) () WAS FOUND ON SITE
	٠.	erected for dusty site activities	() () (\(\sigma\)
	f.	Wheel washing bays provided at site vehicle exits		
		and maintained in good working order	(V) () ()
	g. h.	Vehicle wheels washed before leaving site Dump trucks fitted with mechanical tarpaulin cover	(V) () ()
	i.	Dusty loads on vehicles covered by tarpaulin	$\frac{(V)}{(V)}$) ()
	j.	Vehicle speed control (8KM/hr) on site	(V) () ()
	k.	Black smoke emission control from site plant	(V) () ()
	1.	No opening burning of debris on site	(V) () ()
	m	Use of Ultra Low Surphur Diesel (ULSD) for constructional plant and equipment	(1/)	\
	n.	Other: Please specify		
	7711	Statistical decoration of the statistic and the		
5	WAT a.	ER POLLUTION Tightly sealed closed grab excavator used for river		
	a.	channel excavation works	() () (V)
	b.	River excavation works sections by sections as) (•)
		required	(V) () ()
	c. d.	Splashing of sediment avoided during transfer Floating debris in river cleared	() () (V)
	e.	Leakage from plant & vessel avoided	(V) () ()
	f.	Wheel washing bay desilted regularly	(V)) ()
	g,	Temporary drainage diversion provided as required	(V)	
	h.	Site runoff/wastewater discharge through silt traps or		
	i.	sedimentation tanks Silt traps, sedimentation tank & drainages cleared	(V) (
	J	Sand bags provided at site entrance and around road	(V)) ()
	590	gullies as necessary	(V)) ()
	k.	Water Discharge License applied as necessary	(V) (
	1.	Self-monitoring on site runoff/wastewater conducted		
	m.	as necessary Chemical toilets provided as necessary	(V)	
	n.	Heavy Rainstorm Response Procedure displayed		
	0.	Construction works adjacent to the fishponds near		
		Kam Tin River and Long Valley should not be		
	n	undertaken in April to October Other: Please specify	(v) ()	
	p.	O there i least specify	() (

			YES	No)	N/A	REM ARK*
		E POLLUTION					
	a.	Temporary noise barriers installed at works area as	(V)	()	()	
	h	needed Noisy plant and equipment sited away from noisy	()				
	b.	sensitive receiver as possible	()	()	(V)	
	c.	Air Compressors and portable percussive breakers				1	
		with Noise Emission Labels	()	()	(V)	
	d.	Pneumatic percussive breakers fitted with sound				11.	
		mufflers	())	(V)	
	e.	Engine flap covers kept closed of construction plant	()	(`	(1/)	
	f.	during operations Excavator breaker tip wrapped with sound insulating				- (V)	
	1.	material for breaking work	()	()	(\vee)	
	g	Noise baffles/screens to noisy machines/site activities					
	0	as necessary	(V)	()	()_	
	h.	Valid Construction Noise Permits (CNP) for works in	()	,	`	(1/)	
		restricted hours Full compliance with CNP conditions	\ \ \	-	\		
	1. j.	Other: Please specify	()	(1	()	
	J.	Other. I least specify					
5.	WAS	TE M ANAGEMENT					
	a.	Designated area for sorting and temporary storage of					
		C & D materials on site	(V)	Ļ	\	$\langle \cdot \rangle$	
	b.	Proper sorting of inert and non-inert materials	(1/)	-	-	()	
	c. d.	Recycle bins for recycling of different materials Rubbish bins for general rubbish	(1/)	(1	()	
	a. e.	M easures taken to avoid cross contamination of					
	C.	different wastes	(V)	()	()	
	f.	Disposed of regularly to avoid excessive	(V)		29	3	
		accumulation	(V)	()		
	g.	Trip tickets and EPD chits duly completed and used	(V)	,	`	()	
	1.	in C & D waste disposal Registration as Chemical Waste Producer as required	$\frac{\langle V \rangle}{\langle V \rangle}$	-	-	\	
	h. i.	Chemical wastes properly labeled and packaged	()	-	1	(V)	
	j.	Chemical wastes pending collection stored properly				,	
	J.	to avoid leakage	_(_)_	()	(V)	
	k.	Used trip tickets kept for chemical waste disposal	()	_(_		(\checkmark)	
	1	Proper handling of contaminated soil samples in land		,	,	(./)	
		contamination investigation work				(V)	
	m.	Proper storage of contaminated soil samples in land contamination investigation work	()	()	()	
	n.	Emergency spillage procedure posted and correctly					
	•••	implemented	(V)	_(_)_	()	
	0.	Other: Please specify		(_)		
		ven a					
6		HERS					
	a.	Existing trees and vegetation maintained and protected as required	(\vee)	()	()	
	b.	Materials & Plant kept way from existing trees and					
	٥.	vegetation	(V)	()	()	
	c.	Top soil conserved and re-use in landscape works	(\checkmark)	()	()	
	d.	Night-time lighting controlled to minimize glare	()	()	(V)	
	e.	In situ compensation planting should occur at the			200		
	and the second s	Information Kiosk and R9	()	()	(V)	
	f.	Implementation of signage at the Resting Stations to					
	55	indicate that wildlife may be present and that noise					
		levels and activities should be kept to a minimum.	(V)	()	()	
	g.	Others: Please specify	()	()	()	
	8	o menor a remove of early					*To record the details of
7.							compliance for the checked
		HER COMMENTS					items if applicable
a.							
b.							
C.							
	S	ligned By	Signed	В	y		
					,		
				/	1		
		24		15	_	_	
	-	<i>P</i>				Do.	110 (6,67)
		Name & Title:	Name	& T	itle:	reger	Wig (WST) Site Representative
	E	Environmental Team's Representative	Engine	er's	No	minated	Sue Representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 164

(for Construction of Cycle Tracks and the Associated Supporting Facilities

from Sha Po Tsuen to Shek Sheung River) Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	To be followed up
Item no. 2(d)	Rectified Date: To be followed up
Description: Exposed stockpile without cover was found on site	Follow up Action Taken: To be followed up
Location: Sheung Yue River	

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 165 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Part I	<u>y Environmental Walk Inspection</u>	on Report			
Contra	ct No. YL/2013/01	Contract Title Cycle Tra	ck from Tuen Mun to Sheung Shu	i Store 1	
Date o	f Inspection 16 Jun 2	Time 09:30-12:0	o	ıı – Stage I	
Person	s making the inspection:				
Name 1 2 3 4 5 6 7 8	IN Block Letters SAMUEV WONG ROGER WONG SAMMI LAM	Environmental Of The Engineer's N	nt (or his Representative) fficer (or Environmental Superviso ominated Site Representative am's Representative	or) - -	Signature Santa
Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
2.					
3.					
4. 5.		NO OBSERVATION OR REMIND	FR FOR THIS INSPICTI	PN	
6.					
7.					
8.					
The Co (* delease The En	signed at the end of inspection: ontractor's performance on nuis te as appropriate) gineer's Nominated Site Represen nmental Team's Representative	tative Contract	/is not to the satisfaction of the or's Agent or his Representative _	Environmental Team's Repr	esentative at the time of inspection.
Part II Contrac	: (To be countersigned after ALL ctor's *Environmental /Assigned Person	actions are completed)			
	Date		The Environmental Team's Re		
	Date		Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No.165)

Weekly Environmental Walk (No.165)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

Γ	ate o	fInspection: 16 JUN 2017	Time 09,30.	-12:00
V	Veath	er: Sunny/Fine/Overcast/Drizzle/Rain/St		29.0 °C
V	Vind:	Calm/Light/Breeze/Strong	Humidity: High	
	ocatio		6 RIVER	/Moderate/Low
_	o vario	11(0).	11111	
р	ercon	(s) making the inspection:		
			Organisati	
_	01111	Contractor's Agent		y - Kuly Joint Venture
_	204	Environmental Officer The Engineer's Nominated S		- Kuly Joint Venture
_	SAN	The Laignieer's Ivolimiated E		Consulting Services Ltd.
_	3 n i	Laiviionnichtai Teams Repie		Consulting Services Ltd.
_		Independent Environmental	Checker (IEC) Fugro (Ho	ng Kong) Ltd.
_		Landscape Architect	Terra Stud	io Ltd.
1	GEN	NERAL	YES NO N/A	REMARK*
1	a.	Environmental Permit (EP) copy at place of work	() () ()	
	b.	Environmental posters/notices at place of work		
	c.	Site kept clean and tidy		
	d.	Engine shut off when not in use	() () ()	
	e. f	Proper maintenance of site plant and equipment Other: Please specify	() () ()	
	1	Other. Flease specify	_() () ()	
2.	AIR	POLLUTION		
	a.	Site Perimeter Hoardings provided as required	$()$ $()$ (\checkmark)	
	b.	Haul Road paved or kept wet	(\checkmark) () ()	
	C.	Water spraying during loading and unloading of dusty material	() () ()	
	d.	Exposed stockpile & dusty materials in storage		
		wetted or covered by tarpaulin as required	(\checkmark) $()$ $()$	
	e.	Dust suppression measures taken and/or dust Screen		
	f.	erected for dusty site activities	<u>() () (^V)</u>	
	1.	Wheel washing bays provided at site vehicle exits and maintained in good working order	(1/1) $(1/1)$ $(1/1)$	
	g.	Vehicle wheels washed before leaving site		
	h.	Dump trucks fitted with mechanical tarpaulin cover	(V) () ()	
	i.	Dusty loads on vehicles covered by tarpaulin	(V) () ()	
	j. k.	Vehicle speed control (8KM/hr) on site Black smoke emission control from site plant		
	1.	No opening burning of debris on site		
	m	Use of Ultra Low Surphur Diesel (ULSD) for		
		constructional plant and equipment	(\checkmark) () ()	Marin area series and
	n.	Other: Please specify	() () ()	
3	WAT	ER POLLUTION		
	a.	Tightly sealed closed grab excavator used for river	a	
		channel excavation works	() () (\forall)	
	b.	River excavation works sections by sections as required	(./) () ()	
	c.	Splashing of sediment avoided during transfer		
	d.	Floating debris in river cleared		
	e.	Leakage from plant & vessel avoided	(V) $()$ $()$	
	f.	Wheel washing bay desilted regularly	() () ()	
	g. h.	Temporary drainage diversion provided as required Site runoff/wastewater discharge through silt traps or	(V) () ()	
		sedimentation tanks	(\checkmark) $()$ $()$	
	i.	Silt traps, sedimentation tank & drainages cleared		
	J	Sand bags provided at site entrance and around road		
	L.	gullies as necessary	() () ()	
	k. l.	Water Discharge License applied as necessary Self-monitoring on site runoff/wastewater conducted	() () ()	
		as necessary	(\vee)	
	m.	Chemical toilets provided as necessary	(4)	
	n.	Heavy Rainstorm Response Procedure displayed	(V) () ()	
	0.	Construction works adjacent to the fishponds near		
		Kam Tin River and Long Valley should not be undertaken in April to October	(\vee)	
	n	Other Please specify	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

			YES	N)	N/A	REM ARK*
4.	NOIS a.	E POLLUTION Temporary noise barriers installed at works area as		,			
	b.	needed Noisy plant and equipment sited away from noisy	(V)			()	
	c.	sensitive receiver as possible Air Compressors and portable percussive breakers)	(V)	
	d.	with Noise Emission Labels Pneumatic percussive breakers fitted with sound	())	(V)	
		mufflers Engine flap covers kept closed of construction plant	())	()	
	e.	during operations Excavator breaker tip wrapped with sound insulating	()	()_	(V)	
	f.	material for breaking work		_(_)_	(V)	
	g.	Noise baffles/screens to noisy machines/site activities as necessary	(V))	()	
	h.	Valid Construction Noise Permits (CNP) for works in restricted hours	()	()	(V)	
	i. j.	Full compliance with CNP conditions Other: Please specify	()	()	()	
5.		TEMANAGEMENT Designated area for conting and temporary storage of					
	a.	Designated area for sorting and temporary storage of C & D materials on site	(V)	()	()	
	b.	Proper sorting of inert and non-inert materials	(V)	(()	
	c.	Recycle bins for recycling of different materials	(V)	()	()	
	d.	Rubbish bins for general rubbish	(V)	()	()	
	e.	Measures taken to avoid cross contamination of different wastes	(./)	(`	()	
	f.	Disposed of regularly to avoid excessive	(V)			. ()	
	g.	accumulation Trip tickets and EPD chits duly completed and used				()	
	1.	in C & D waste disposal Registration as Chemical Waste Producer as required	$\frac{(V)}{(V)}$	-	1	}	
	h.	Chemical wastes properly labeled and packaged	()	-	\	(V)	
	i. j.	Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly					
	J.	to avoid leakage	()	()	(\vee)	
	k.	Used trip tickets kept for chemical waste disposal		()	(V)	
	1	Proper handling of contaminated soil samples in land				/.	
		contamination investigation work	()	(_		(V)	
	m.	Proper storage of contaminated soil samples in land	()	,	`	(V)	
		contamination investigation work Emergency spillage procedure posted and correctly					
	n.	implemented	(V)	()	()	
	0.	Other: Please specify	()	()	()	
6	OTH	HERS					
8070	a.	Existing trees and vegetation maintained and					
		protected as required	(V)				
	b.	Materials & Plant kept way from existing trees and vegetation	(V)	()	()	
	c.	Topsoil conserved and re-use in landscape works	(V)	()	()	
	d.	Night-time lighting controlled to minimize glare	()	\rightarrow	1	(V)	
	e.	In situ compensation planting should occur at the					
	C.	Information Kiosk and R9	()	()	(\vee)	
	f.	Implementation of signage at the Resting Stations to					
	.55	indicate that wildlife may be present and that noise	0				
		levels and activities should be kept to a minimum.	(V)	()	()	
	g.	Others: Please specify	()	()	()	
	9	ets et action and the control of th					*To record the details of
7.							compliance for the checked
100		HER COMMENTS					items if applicable
a b							
	54		C'-	, r			
	S	ligned By	Signe	d B	y		
		- au					
		Cour low		/	1		
	(10	/		
							. (
	N	Name & Title: SAMMI LAM	Name	& T	itle:	Rofer	Way (WSI)
		Environmental Team's Representative	Engin	eer's	Non	ninated	Site Representative
			-				(R)

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 166 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekl	y Environmental Walk Insp	ection Report				
Part I						
	ct No. YL/2013/01 f Inspection 2 JUN 2		Title Cycle Track fi	rom Tuen Mun to Sheung Shui	- Stage 1	
	p • • • • • • • • • • • • • • • • •	Time	09:30-12:00			
Person	s making the inspection:					
Name 1 2 3 4 5 6 7 8.	IN Block Letters SAMUEL WONG ROGER WONG SAMMI LAM JAMIE TAM			r (or Environmental Supervisor nated Site Representative	r)	Signature Dannel Way Contor
0						
Item No.	Location	Situation Requiring Fo	llow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.					Completed	
2.						
3.						
4.		NO OBSERVA	TION OR REMIN	IDER FOR THIS INSP	ECTION	
5.						
6.						
7.						
To be s The Co (* dele The En Environ Part II Contrac	signed at the end of inspection ontractor's performance on te as appropriate) gineer's Nominated Site Repromental Team's Representative: (To be countersigned after actor's *Environmental /Assigned Person	resentative	Contractor's Landscape A	Agent or his Representative crchitect the Environmental Team's Rep	Samue Way	
	Date					
	Date			Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 166)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River) **Environmental Inspection Checklist**

Time 09:30-12:00 21 JUN 2017 Date of Inspection:

W	/eathe	r: Sunny	/Fine/Overcast/Drizzle/Rain/St	orm/Hazv	Tem	perature: 27.4 °C
W	/ind:	Calm/I	ight/Breeze/Strong			nidity: High Moderate/Low
L	ocation		ING YUE RIVER, SHEK SHE	FUNG RIV	FR IIII	many. Inghistroderate/Low
		s) making the insp	pection:			
		Block Letters	Designation			Organisation
	SAML	IEL WONG	Contractor's Agent			Sang Hing - Kuly Joint Venture
		/	Environmental Officer			Sang Hing - Kuly Joint Venture
		ER WONG	The Engineer's Nominated S	ite Represe	entative	AECOM Consulting Services Ltd.
_		MI LAM	Environmental Team's Repre	sentative		AECOM Consulting Services Ltd.
	JA	MIE TAM	Independent Environmental		EC)	Fugro (Hong Kong) Ltd.
			Landscape Architect	1,22		Terra Studio Ltd.
90				YES	NO	N/A REMARK*
1		ERAL Eraine	'4 (FID)		1021 21	v 2
	a. b.	Environmental per	rmit (EP) copy at place of work sters/notices at place of work	$\frac{(V)}{(V)}$	\leftarrow	
	c.	Site kept clean and	tidy	$\frac{(V)}{(V)}$	\ \	
	d.	Engine shut off wl	nen not in use	(V)	()	
	e.	Proper maintenance	e of site plant and equipment	(V)	()	
	f	Other: Please spec	ify	()	()	
2.	A TD	POLLUTION				
۷.	a.	Site Perimeter Hoz	ardings provided as required	()	()	(1/)
	b.	Haul Road paved of	or kept wet		()	
	C.	Water spraying du	ring loading and unloading of			
		dusty material	0.1	()	()	(V)
	d.	wetted or covered	& dusty materials in storage by tarpaulin as required	(./)	()	()
	e.		measures taken and/or dust Screen			
		erected for dusty s	ite activities	_(_)	()	(√)
	f.	Wheel washing bay	ys provided at site vehicle exits			
	σ		good working order shed before leaving site	(V)	(
	g. h.	Dump trucks fitted	with mechanical tarpaulin cover	$\frac{(\vee)}{(\vee)}$	()	
	i.	Dusty loads on veh	nicles covered by tarpaulin	(V)	\ \ \	
	j.	Vehicle speed cont	rol (8KM/hr) on site	(V)	()	
	k.		ion control from site plant	(V)	()	
	l.	No opening burnin	g of debris on site	(V)	()	()
	m	constructional plan	Surphur Diesel (ULSD) for	(1/)	()	
	n.	Other: Please speci	fv	()		

5	a.	ER POLLUTION	ed grab excavator used for river			
	a.	channel excavation	works	()	() ((V)
	b.		orks sections by sections as			
		required	5	(V)	() (()
	C.	Splashing of sedim	ent avoided during transfer	(,)	() ((\checkmark)
	d. e.	Floating debris in r Leakage from plan	iver cleared	(V)	()	
	f.	Wheel washing bay		$\frac{(\vee)}{(\vee)}$	() (
	g	Temporary drainage	e diversion provided as required	(V)		
	h.	Site runoff/wastew	ater discharge through silt traps or			
		sedimentation tanks		(V)	() ()
	i. J	Sand hags provided	ation tank & drainages cleared I at site entrance and around road	(V)	() (
	3	gullies as necessary	at site entrance and around road	(V)	() (. \
	k.		cense applied as necessary	(V)	() (
	1.	Self-monitoring on	site runoff/wastewater conducted			
	-	as necessary		(V)	() ()
	m.	Heavy Dainetan B	ovided as necessary	(V)	() ()
	n. o.	Construction works	esponse Procedure displayed adjacent to the fishponds near	(V)	() ()
		Kam Tin River and	Long Valley should not be	,		
		undertaken in April	to October	(V)	(_)_()
	p.	Other: Please specif	ty	()	() ()

			YES	NO)	N/A	REM ARK*
		E POLLUTION					
	a.	Temporary noise barriers installed at works area as needed	(\vee)	()	()	
	b.	Noisy plant and equipment sited away from noisy		`			
	2	sensitive receiver as possible Air Compressors and portable percussive breakers	()	()	(V)	
	c.	with Noise Emission Labels	()	()	(V)	
	d.	Pneumatic percussive breakers fitted with sound	()	,	`	(V)	
	e.	mufflers Engine flap covers kept closed of construction plant				()	
	0.	during operations	()	()	(V)	
	f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(V)	
	g.	Noise baffles/screens to noisy machines/site activities	/				
	1.	as necessary Valid Construction Noise Permits (CNP) for works in	(V)	()	()	
	h.	restricted hours		()	(V)	
	i.	Full compliance with CNP conditions	$\left(\right)$	($\overrightarrow{)}$	(V)	
	j.	Other: Please specify					
5.	WAS	TE MANAGEMENT					
	a.	Designated area for sorting and temporary storage of C & D materials on site	(V)	()	()	
	b.	Proper sorting of inert and non-inert materials	(V)	()	()	
	c.	Recycle bins for recycling of different materials	(V)	()	$\left(\begin{array}{c} \end{array}\right)$	
	d. e.	Rubbish bins for general rubbish Measures taken to avoid cross contamination of	_(V)_				
		different wastes	_(V)	()	()	
	f.	Disposed of regularly to avoid excessive accumulation	(\vee)	()	()	
	g.	Trip tickets and EPD chits duly completed and used	/.				
	h	in C & D waste disposal Registration as Chemical Waste Producer as required	$\frac{\langle \vee \rangle}{\langle \vee \rangle}$	-)	{ }	
	h. i.	Chemical wastes properly labeled and packaged		()	(V)	
	j.	Chemical wastes pending collection stored properly	()	,	`	() (
	k.	to avoid leakage Used trip tickets kept for chemical waste disposal	+	-	-	(V)	
	l	Proper handling of contaminated soil samples in land					
		contamination investigation work Proper storage of contaminated soil samples in land	()	()_	(V)	
	m.	contamination investigation work	()	()	(\vee)	
	n.	Emergency spillage procedure posted and correctly	(1/)	(1	()	
	0.	implemented Other: Please specify	()	(+	()	
6	OTI a.	HERS Existing trees and vegetation maintained and					
	a.	protected as required	(V)	()	()	
	b.	Materials & Plant kept way from existing trees and vegetation	(V)	()	()	
	c.	Top soil conserved and re-use in landscape works	(V)	()	()	
	d.	Night-time lighting controlled to minimize glare	()	()	(V)	
	e.	In situ compensation planting should occur at the				,	
		Information Kiosk and R9	()	_(_	_)	(V)	
	f.	Implementation of signage at the Resting Stations to indicate that wildlife may be present and that noise					
		levels and activities should be kept to a minimum.	(V)	()	()	
	g.	Others: Please specify	()	()	()	
		8. 2020020000000000000000000000000000000		,			*To record the details of
7.	ОТІ	HER COMMENTS					compliance for the checked items if applicable
a.							
b.	-						
C.	-						
	~	Samuel Bro	Sign of	D-	,		
	S	igned By	Signed	B	y		
				1	1		
	/	and		14	/		
	0	7		V			11/11/2
	N	Jame & Title: SAMMI LAM	Name &	& Ti	tle:	Doger	Not (NSE)
	E	invironmental Team's Representative	Engine	er's	Nor	minated	Site Representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 167 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Part I	iy Environmental Walk Ins	pection Report				
Contra	act No YL/2013/01		Contract Title Co. L. T. L. C.			
	f Inspection 28 JUN	1 2017	Contract Title Cycle Track fr Time 09:30 - 12:00	om Tuen Mun to Sheung Shui	- Stage 1	W
	ns making the inspection:		Time	-		
Name	in Block Letters		Designation			Signature
1	SAMUEL WONG		Contractor's Agent (or	his Representative)		364 1 10 \ A \ ad
2. –	TONG LAM	-	Environmental Officer	(or Environmental Supervisor)	= mus Voig
3. ₋		-	The Engineer's Nomin	nated Site Representative		7
5.	SAMMI LAM	-	Environmental Team's	s Representative		2 Carlos
6.		-				9
7.						
8.						
0						
Item						
No.	Location	Situation Re	quiring Follow-up Action	Agreed Due Date	Date	Remarks
1.	SHEUNG YUE RIVER	FADED NON-ROAD	MOBILE MACHINERY (NRMM)	for Completion	Completed	Remarks
2.		LABEL WAS DESER	VED	4 JUL 2017	TO BE FOLLOWED UP	
3.		01.000 11.00001				
4.						-
5.						
6.						
7.						
8.						
The C (* dele		nuisance abatemen	D/		12 m	entative at the time of inspection.
The Er Enviro	ngineer's Nominated Site Representation	oresentative	Contractor's Landscape A	Agent or his Representativerchitect	Samuel Nov	\
Part I	: (To be countersigned after	ALL actions are com	inleted)			
Contra	ctor's *Environmental	detions are com	pieted)			
Officer	/Assigned Person		T	he Environmental Team's Dan	recentative	
	Date				resentative	
	Date	,		Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 167)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

Г	ate o	f Inspection:	28 JUN 2017		Tin	me 09:30-12:00	
	Veath		/Fine/Overcast/Drizzle/Rain/St	orm/Hazv		emperature: 29.7 °C	
V	Vind:	Calm/I	ight/Breeze/Strong	Joint Hully		amidity: High/Moderate/Low	
L	ocatio		NG YUE RIVER, SHEK SHEUNG	RIVER	110	midity: High Woderate/Low	
P	erson	(s) making the insp	pection:				
		n Block Letters	<u>Designation</u>			<u>Organisation</u>	
_	71110	/	Contractor's Agent			Sang Hing - Kuly Joint Venture	
-	T	ONG LAM	Environmental Officer			Sang Hing - Kuly Joint Venture	
-	-	IMI LAM	The Engineer's Nominated S		ntative		
_	3111	ויוו עוויו	Environmental Team's Repre			AECOM Consulting Services Ltd.	
_			Independent Environmental	Checker (IE	<u>(C)</u>	Fugro (Hong Kong) Ltd.	
			Landscape Architect	VEC	NO	Terra Studio Ltd.	
1	GEN	NERAL		YES	NO	N/A REMARK*	
	a. b. c. d. e. f	Environmental Per Environmental pos Site kept clean and Engine shut off wh	nen not in use e of site plant and equipment	(\(\forall \)	() () () ()		
2.	AIR a. b. c.	Haul Road paved of Water spraying dur	ordings provided as required or kept wet ring loading and unloading of	<u>()</u> (√)	()	(V) ()	
	d.	dusty material	& dusty materials in storage	()	()	(√)	
	u.		by tarpaulin as required	(V)	()	()	
	e.	Dust suppression r	neasures taken and/or dust Screen				
	£	erected for dusty s	ite activities	()		(\(\)	
	f.	and maintained in	s provided at site vehicle exits good working order	()/)	()	()	
	g.		shed before leaving site	())			
	h.	Dump trucks fitted	with mechanical tarpaulin cover	(V)			
	1.	Dusty loads on veh	icles covered by tarpaulin	(V)			
	j. k.	Black smoke emiss	rol (8KM/hr) on site ion control from site plant	(V)	$\overline{(}$		
	1.	No opening burning	g of debris on site				
	m	Use of Ultra Low S	surphur Diesel (ULSD) for				
	n.	constructional plan Other: Please speci		(V)	()	()	
	11.	Offici. I lease speci	iy			() FADED NON-ROAD MOBILE MAC	HINER
3	a.	channel excavation	ed grab excavator used for river works	_(_)_(()	(NRMM) LABEL WAS OBSERVED (√)	
	b.	River excavation w required	orks sections by sections as		, ,		
	c.		ent avoided during transfer	(V)	-		
	d.	Floating debris in ri	ver cleared	(V))		
	e.	Leakage from plant		(\vee))		
	f.	Wheel washing bay		(V))		
	g. h.	Site runoff/wastewa sedimentation tanks		(V) ()	()	
	i. J	Sand bags provided gullies as necessary	ation tank & drainages cleared at site entrance and around road	(\checkmark) () (
	k.	Water Discharge Lie	cense applied as necessary	(V) ()		
	1.		site runoff/wastewater conducted				
	m.	as necessary Chemical toilets pro	ovided as necessary	(\checkmark)) (()	
	n.		esponse Procedure displayed	())) (
	0.	Construction works	adjacent to the fishponds near				
	n	Kam Tin River and undertaken in April Other: Please specific		(V) () (()	

			YES	N)	N/A	REM ARK*
		SE POLLUTION					
	a.	Temporary noise barriers installed at works area as	(V)	(`	()	
-	h	needed Noisy plant and equipment sited away from noisy	(*)				
ĕ	b.	sensitive receiver as possible	()	()	(V)	
8	c.	Air Compressors and portable percussive breakers					
	0.	with Noise Emission Labels		()	(V)	
19	d.	Pneumatic percussive breakers fitted with sound					
		mufflers	()	_(_	_)_	(V)	
	e.	Engine flap covers kept closed of construction plant	()	,	`	()	
	c	during operations Excavator breaker tip wrapped with sound insulating				(V)	
	f.	material for breaking work	()	()	(V)	
	g.	Noise baffles/screens to noisy machines/site activities					
	6	as necessary	(V)		_)_	()	
	h.	Valid Construction Noise Permits (CNP) for works in		,		(. / \	
		restricted hours	\rightarrow	-	\rightarrow	(V)	
	1.	Full compliance with CNP conditions Other: Please specify	1	-	\prec	()	
	j.	Other. Flease specify					
5.	WAS	TE M ANAGEMENT					
	a.	Designated area for sorting and temporary storage of				1980 N. 1980	
		C & D materials on site	(Λ)	-	<u> </u>	\leftarrow	
	b.	Proper sorting of inert and non-inert materials	(V)	-	\rightarrow		
	C.	Recycle bins for recycling of different materials Rubbish bins for general rubbish	$\frac{(\vee)}{(\vee)}$	-	1		
	d. e.	M easures taken to avoid cross contamination of	(V)				
	0.	different wastes	(V)	_(_)	()	
	f.	Disposed of regularly to avoid excessive	,				
		accumulation	<u>(√)</u>	(_)		
	g.	Trip tickets and EPD chits duly completed and used	(V)	,	`	()	
	1.	in C & D waste disposal Registration as Chemical Waste Producer as required		\	1	1	
	h. i.	Chemical wastes properly labeled and packaged	()	-	1	(1/)	
	j.	Chemical wastes pending collection stored properly					
	J.	to avoid leakage	()	()	(V)	
	k.	Used trip tickets kept for chemical waste disposal	())	(V)	
	1	Proper handling of contaminated soil samples in land		,	`	(./)	
		contamination investigation work)	(V)	and the second s
	m.	Proper storage of contaminated soil samples in land contamination investigation work	()	()	(V)	
	n.	Emergency spillage procedure posted and correctly					
		implemented	(\vee)	()	()	
	0.	Other: Please specify	()	()		
17.44	0.771	ALDE C					
6		HERS Existing trees and vegetation maintained and					
	a.	protected as required	(\checkmark)	()	()	
	b.	Materials & Plant kept way from existing trees and					
		vegetation	(V)	_()	()	
	c.	Topsoil conserved and re-use in landscape works	(V)	()	()	
	d.	Night-time lighting controlled to minimize glare	()	()	(1)	
	e.	In situ compensation planting should occur at the					
		Information Kiosk and R9	_(_)	()	(\vee)	
	f.	Implementation of signage at the Resting Stations to	X .				
		indicate that wildlife may be present and that noise					
		levels and activities should be kept to a minimum.	(V)	()	()	
	g.	Others: Please specify	()	()	()	
	U	,					*To record the details of
7.							compliance for the checked
	OT	HER COMMENTS					items if applicable
a.	-		- 10-				
D. C.							
U.							
	S	Signed By	Signed	i E	Ву		
		1 2 ~					
		avilor					
	/		/	4			
	(7	10	X	•		
	-	O TOTAL CAMPAIL LAM	NI.	0	41.		
		Name & Title: SAMMI VAM	Name			minatad	Site Representative
	I	Environmental Team's Representative	Engin	eer s	140	Himiated	one representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 167

(for Construction of Cycle Tracks and the Associated Supporting Facilities

from Sha Po Tsuen to Shek Sheung River) <u>Environmental Inspection Checklist</u>

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	To be followed up
Item no. 2(n)	Rectified Date: To be followed up
Description: Faded Non-Road Mobile Machinery (NRMM) label was observed	Follow up Action Taken: To be followed up
Location: Sheung Yue River	