FUGRO (HONG KONG) LIMITED CONSULTING ENGINEERS

7/F., Guardian House, 32 Oi Kwan Road, Wanchai, Hong Kong Tel : +852 2577 9023 Fax : +852 2895 2379 Email : fugro@fugro.com.hk



FAX MESSAGE

Priority	□ normal / □ urgent			
То	AECOM Consulting Services Limited	Ref. No.	MCLF34	33
Country		Email	yw.fung(@aecom.com
Attn.	Mr. Y. W. Fung	Date	10 April	2017
From	Colin Yung	No. of Pages	1	(Incl. this page)
C.c. To	Mr. Vincent Kwan (AECOM Consulting Services Limited)	Email	vincent.	kwan@aecom.com
Subject	Agreement No. CE 22/2006 (HY) Cycle Tracks Connecting North West New North East New Territories – Investigation Contract No. YL/2013/01 (Cycle Tracks fro Monthly Environmental Monitoring & Aud	i, Design and C m Tuen Mun to	Constructi Sheung	Shui - Stage 1) –

We refer to the Monthly EM&A Report Rev. 0 for March 2017 that we received through email on 3 April 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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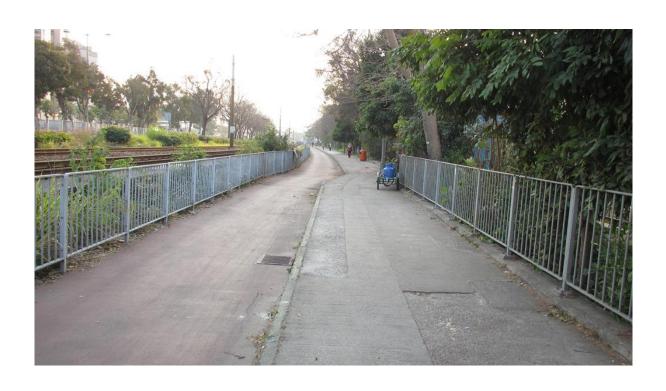


Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheung Shui-Stage 1

Monthly EM&A Report for March 2017

(Designated Project Works Area)







REVISION SCHEDULE						
Rev	Date	Details	Prepared by	Reviewed by	Approved by	
0	10 April 2017	EM&A Report No. 35 – March 2017	Sammi Lam	YW Fung	YT Tang	
		Signatur	e Orlan	y-	Joshus	

REVISION RECORD					
Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	10 April 2017	EM&A Report No. 35 - March 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. 35 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 1-31 March 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 1, 6, 17, 22 and 29 March 2017.

Several environmental issues were identified by the ET during inspections including chemical wastes and construction wastes found near existing vegetation; and construction wastes and general refuse found in drainage.

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.

DP Section EMA Report No 35 - March 2017 10-Apr-17

1





Construction Programme for Coming Month

Planned activities for 1 to 30 April 2017 of the Project consist of:

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

2



1

Contract No. YL/2013/01 Cycle Track from Tuen Mun to Sheung Shui – Stage 1 (DP Works Area) EM&A Report No. 35 – March 2017



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 2016.
- 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**.

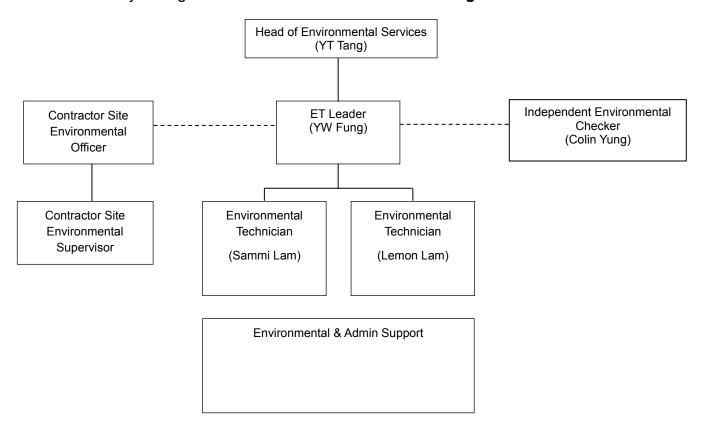


Figure 1 Organization Chart of ET





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	 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

5





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 (April and May 2017). The anticipated environmental issues are summarised as follows:

Table 2.2 Planned Activities for the Coming Two Months (April and May 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 (April 2017) is designated on 6, 12, 19 and 26 April 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	te	Quantity
	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)	0.03

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	6 Feb 2017	Shek Sheung River	Construction wastes were found in drainage	Construction wastes found in drainage were removed	17 Mar 2017
2	1 Mar 2017	Sheung Yue River	Chemical wastes and construction wastes were found near existing vegetation	Chemical wastes and construction wastes found near existing vegetation were removed	6 Mar 2017
3	6 Mar 2017	Shek Sheung River	General refuse was found in drainage	General refuse found in drainage was removed	15 Mar 2017
4	17 Mar 2017	Shek Sheung River	Construction wastes were found in drainage	Construction wastes found in drainage were removed	22 Mar 2017
5	22 Mar 2017	Sheung Yue River	Construction waste was found scattered near existing vegetation	Construction waste found scattered near existing vegetation was removed	29 Mar 2017





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.





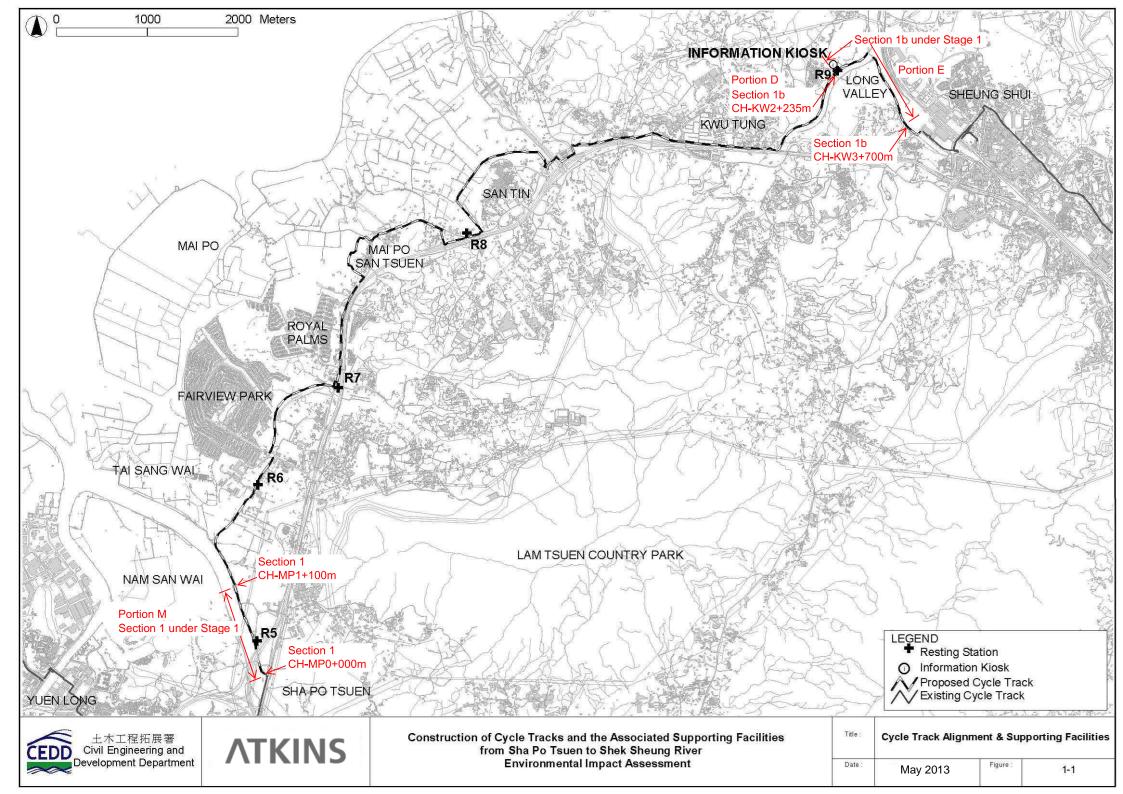
6 CONCLUSIONS

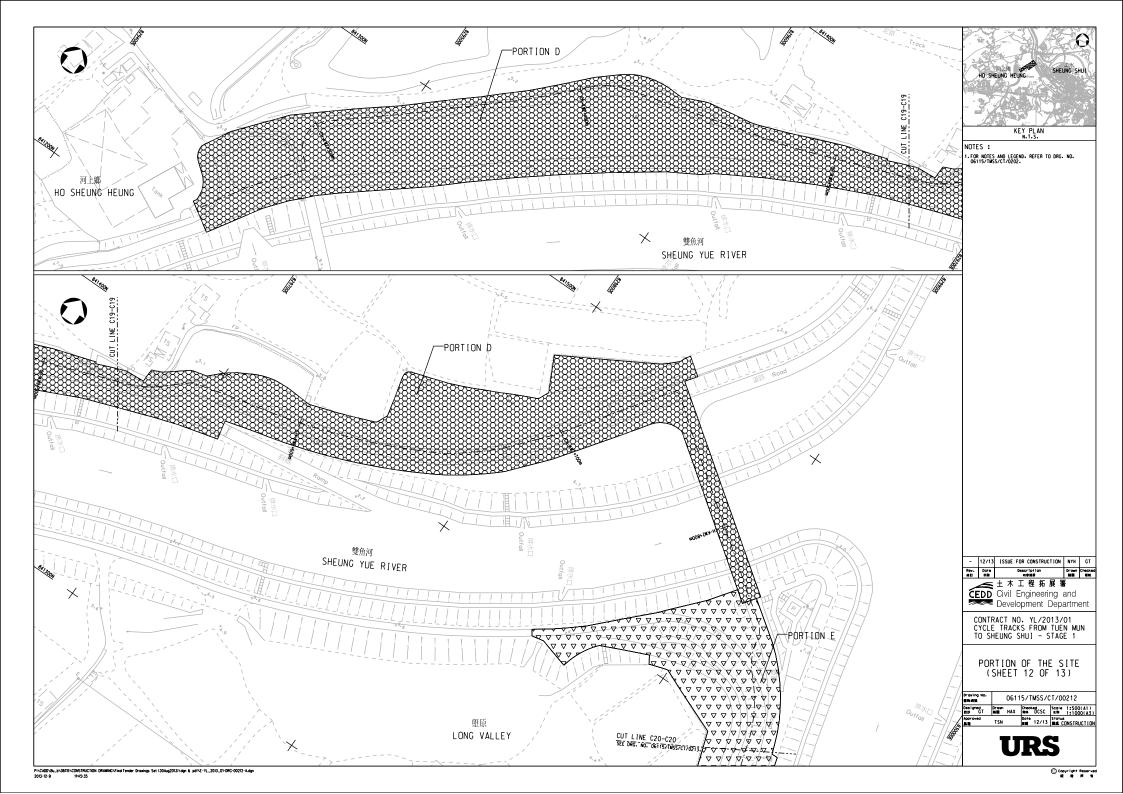
- 6.1.1 There was no complaint, summonses and notices reported in this reporting.
- 6.1.2 Several environmental issues were identified by the ET during inspections including chemical wastes and construction wastes found near existing vegetation; and construction wastes and general refuse found in drainage.
- 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.

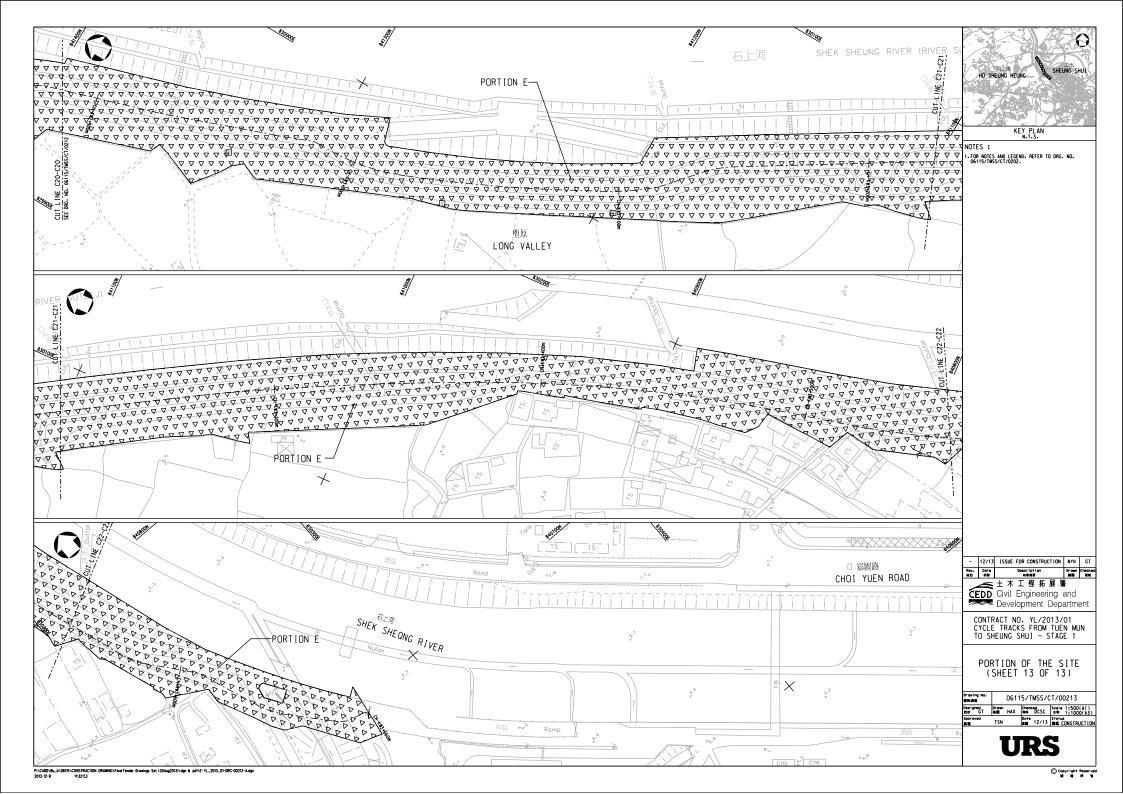


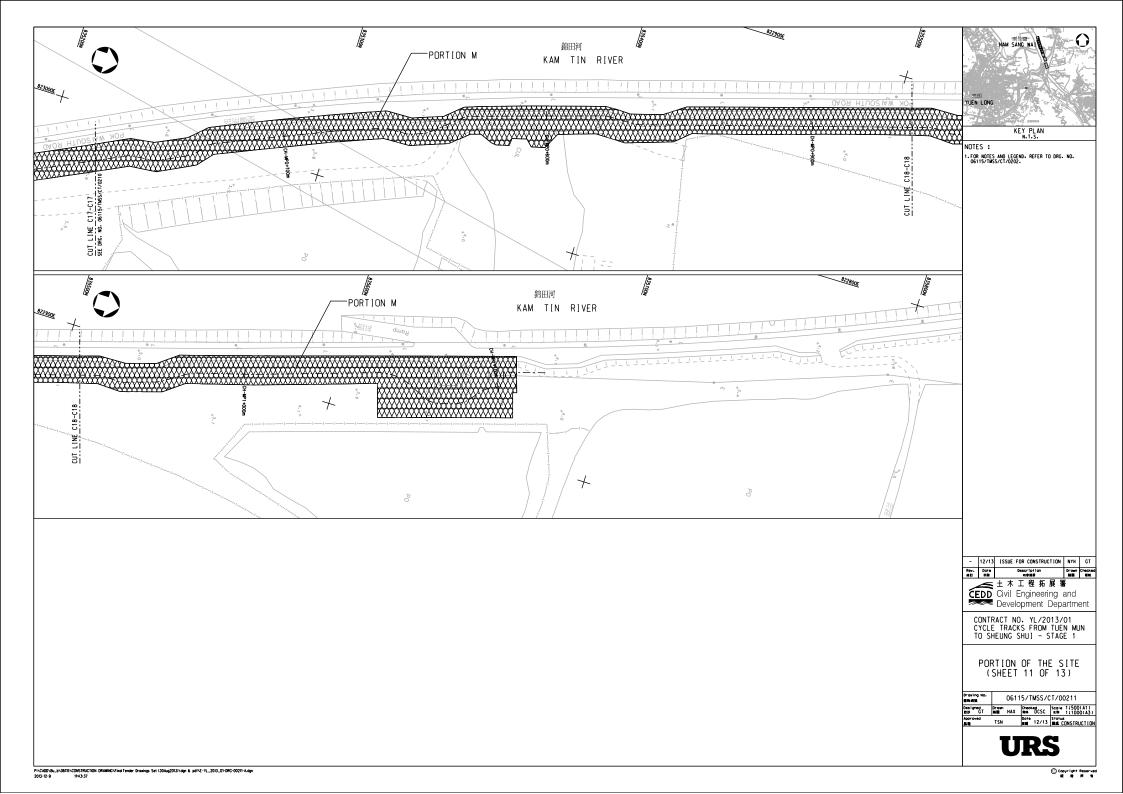


APPENDIX 1 SITE LAYOUT PLANS







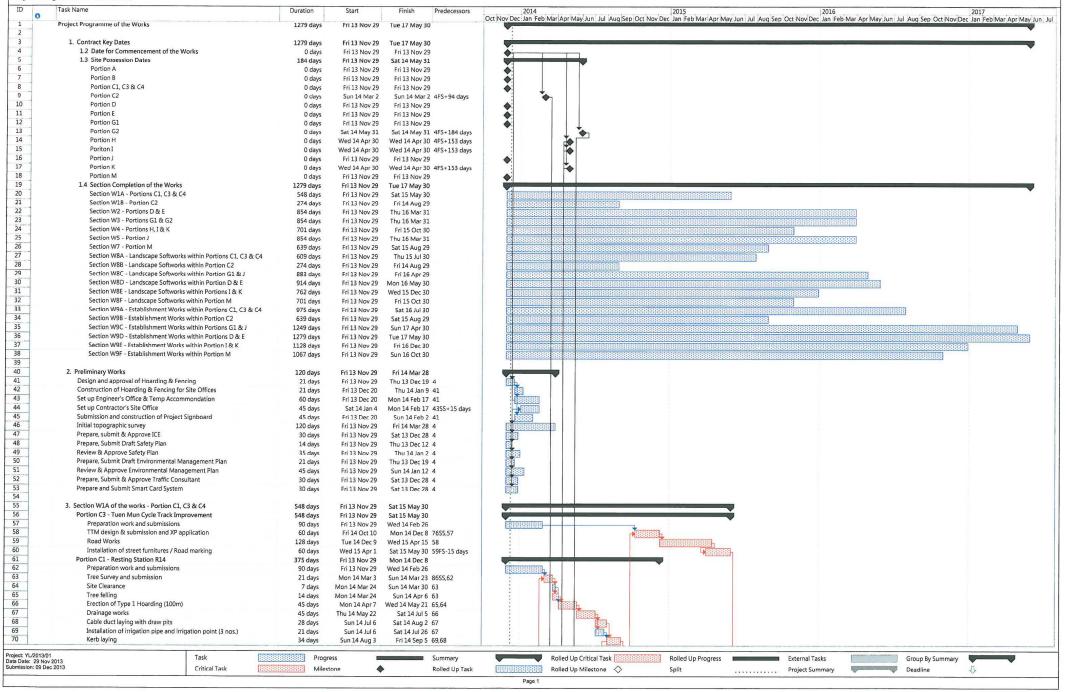






APPENDIX 2 CONSTRUCTION PROGRAMME

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1



Contract No. YL/2013/01

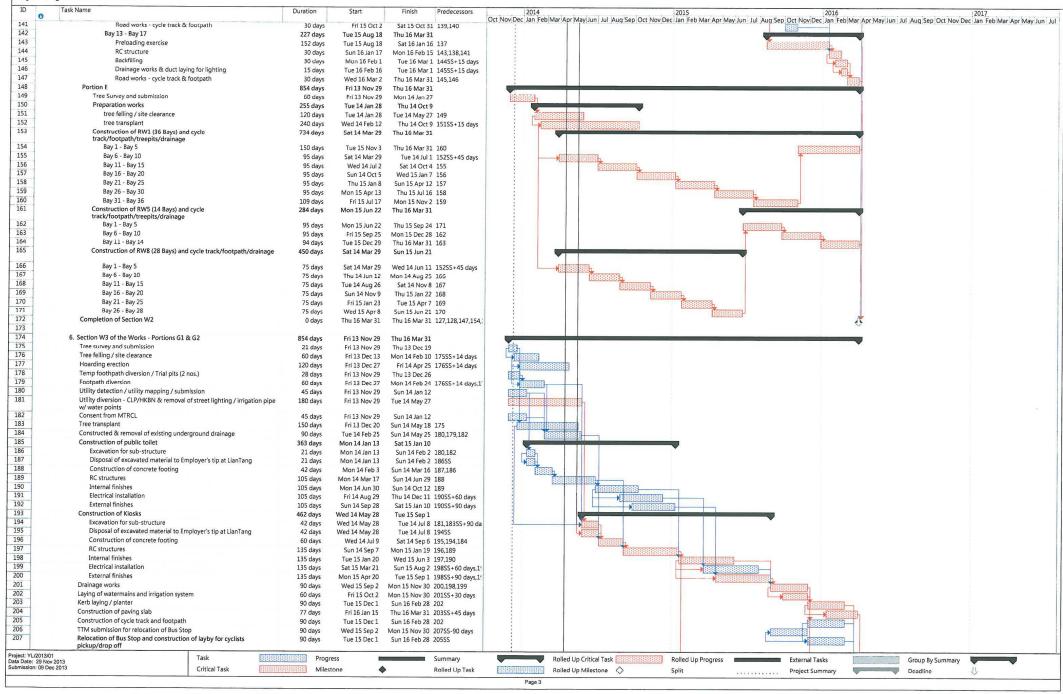
Sang Hing - Kuly Joint Venture

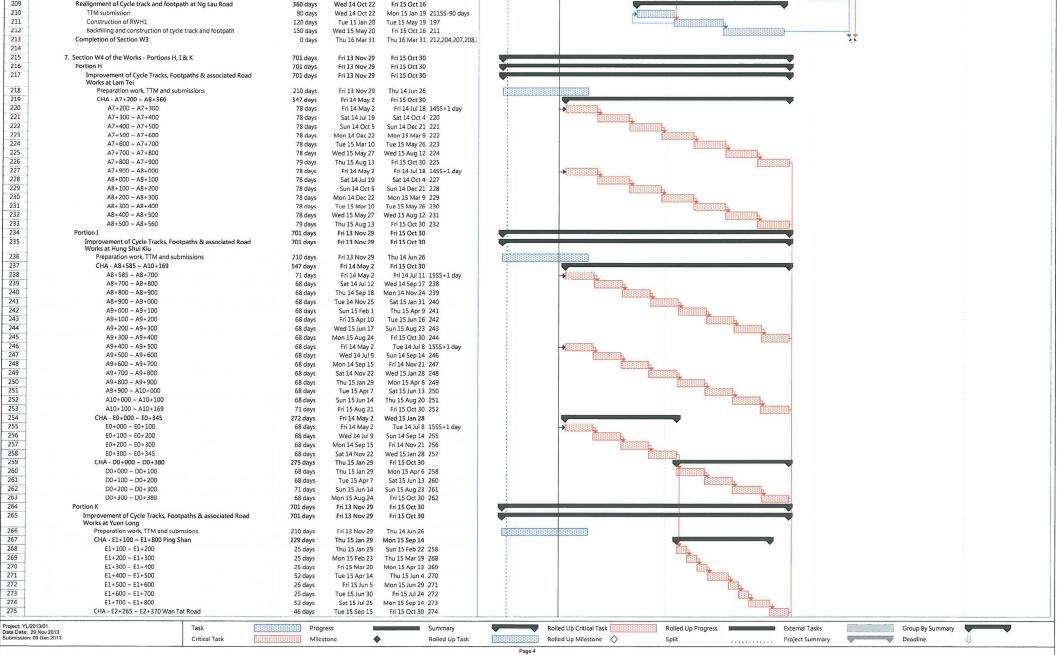
Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1
Project Programme of the Works

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	Process
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	CONTRACTOR IN THE CONTRACTOR I
86	Pocession of site	94 days	Fri 13 Nov 29 Mon 14 Mar 3	Sun 14 Mar 9 9,85	
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	
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	
97	Portion D	854 days	Fri 13 Nov 29	Thu 16 Mar 31	Second Second
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	[888] Sept. Sept.
101	tree transplant Geotechnical instrumentation	180 days	Fri 14 Mar 14	Tue 14 Sep 9 100SS+60 days Sat 14 Nov 8 101SS+60 days	333 3333333333333333333333333333333333
103	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	4 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	
114 115	Drainage works & duct laying for lighting Road works - cycle track & footpath	30 days 60 days	Wed 14 Dec 31 Fri 15 Jan 30	Thu 15 Jan 29 113SS+30 days Mon 15 Mar 30 113,114	
116	Bay 17 - Bay 24	290 days	Sat 15 Mar 21	Mon 16 Jan 4	88888
117	Preloading exercise	140 days	Sat 15 Mar 21	Fri 15 Aug 7 105	
118	RC structure	60 days	Sat 15 Aug 8	Tue 15 Oct 6 117,112	COOKS CONTROL OF THE
119	Backfilling	60 days	Mon 15 Sep 7	Thu 15 Nov 5 11855+30 days,	I I
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	
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,	
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	88881
129	Construction RW4 (17 Bays) and cycle track / footpath	517 days	Sat 14 Nov 1	Thu 16 Mar 31	
130 131	Bay 1 - Bay 6	220 days	Sat 14 Nov 1 Sat 14 Nov 1	Mon 15 Jun 8 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 require
132	Preloading exercise RC structure	145 days 30 days	Thu 15 Mar 26	Fri 15 Apr 24 131	BSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS
133	Backfilling	30 days	Fri 15 Apr 10	Sat 15 May 9 132SS+15 days	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
134	Drainage works & duct laying for lighting	15 days	Sat 15 Apr 25	Sat 15 May 9 13255+15 days	
135	Road works - cycle track & footpath	30 days	Sun 15 May 10	Mon 15 Jun 8 133,134	
136	Bay 7 - Bay 12	220 days	Thu 15 Mar 26	Sat 15 Oct 31	The state of the s
137	Preloading exercise	145 days	Thu 15 Mar 26	Mon 15 Aug 17 131	
138	RC structure	30 days	Tue 15 Aug 18	Wed 15 Sep 16 137,132,135	
139	Backfilling	30 days	Wed 15 Sep 2	Thu 15 Oct 1 138SS+15 days,	ı.
140	Drainage works & duct laying for lighting	15 days	Thu 15 Sep 17	Thu 15 Oct 1 139SS+15 days	
Project: YL/2013/0	1	000000000000			Rolled Up Critical Task 888888888888888888888888888888888888
Data Date: 29 Nov	2013	Progr		Summary	
Submission: 09 De	c 2013 Critical Task	Miles	tone	Rolled Up Task	Contraction of the Contraction o
					Page 2

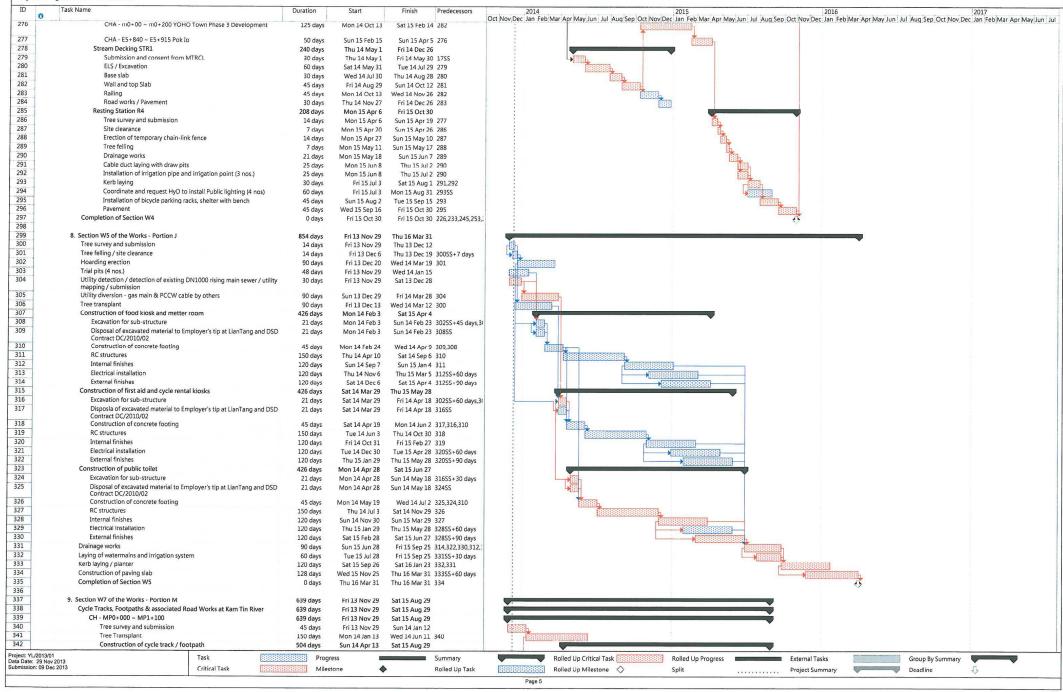
Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1





Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

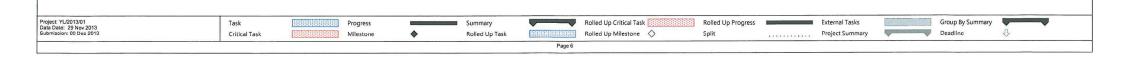


Contract No. YL/2013/01

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
13	MP0+000 ~ MP0+080 proposed fill slope	120 days	Wed 14 Oct 29	Wed 15 Feb 25 368	OCL NOV DECIDAN FED MAI AND MAISTAIN THE MAI
4	MP0+100 ~ MP0+160 L-shape RW3	90 days	Wed 15 Apr 1	Mon 15 Jun 29 361,343	T
5	MP0+160 ~ MP0+300 widening of existing footpath	60 days	Tue 15 Jun 30	Fri 15 Aug 28 344	↑
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	
8	MP0+500 ~MP0+580 U-shape RW6	87 days	Fri 15 Mar 6		
9	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	, The state of the
1	MP0+830 ~ MP1+025	60 days	Thu 14 Jun 12	Sun 14 Aug 10 352	
2	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
4	Stream Decking STR2	331 days	Sun 14 Aug 3	Mon 15 Jun 29	CAST ASSESS
5	TDMP design and submission	90 days	Sun 14 Aug 3	Fri 14 Oct 31 356SS-90 days	A CONTRACTOR OF THE CONTRACTOR
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
7	Demolition of exisiting base slab and wing wall	21 days	Sat 14 Nov 15	Fri 14 Dec 5 356	
8	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>
0	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	100 March 100 Ma
	construction of box current and base stably wing wan viz or outlet	-10 days	1111316020	100 13 Mai 31 300	Essen)
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	
5	Erection of Type 1 Hoarding	30 days	Sun 14 Apr 20	Mon 14 May 19 364	
6	Tree felling / tree tranplant	162 days	Tue 14 May 20	Tue 14 Oct 28 365	
7	Construction of planter wall	120 days	Tue 14 Jun 10	Tue 14 Oct 7 366SS+21 days	→
8	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	
0	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	
2	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	
4	Installation of bicycle parking racks, shelter with bench	21 days	Fri 15 Jan 9	Thu 15 Jan 29 372	
5	Pavement	30 days	Fri 15 Jan 30	Sat 15 Feb 28 374	
76	Completion of Section W7	0 days	Sat 15 Aug 29	Sat 15 Aug 29 345,346,362,375	
7	100 A				The state of the s
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	
1	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	
6	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	
В	Section W9E - Establishment Works within Portion I & K	1128 days	Fri 13 Nov 29	Fri 16 Dec 30	**************************************
9	Section W9F - Establishment Works within Portion M	1067 days	Fri 13 Nov 29	Sun 16 Oct 30	
7	Section War - Establishment Works Within Portion M	1007 days	FII 13 IVOV 29	2011 10 OCT 30	[50000000000000000000000000000000000000







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. [47] (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					
	ect NoYL/2013/01		Contract	Title Cycle Treel	from Turn Man 4. Cl	C	
		B 2017	Time	D9:30-12:00	from Tuen Mun to Sheung Shui -	Stage I	
	ns making the inspection:		1 mic				
	in Block Letters MA KIN MAN WHITNEY YEUNG POGER WONG SAMMI LAM JAMIE TAM			Environmental Offi	(or his Representative) cer (or Environmental Supervisor) minated Site Representative m's Representative		Signature Wy Canilor J
Item No.	Location			llow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	SHEK SHEUNG PIVER	CONSTRUCTION W	CTION WASTES WERE FOUND		15 FEB 2017	17 MAR 2017	
2.		IN DRAINAGE					
3.	ALIEN CHEMICAL TO A STATE OF THE STATE OF TH						
4.	SHEK SHEUNG RIVER	CONSTRUCTION W			15 FEB 2017	15 FEB 2017	
5. 6.		SCATTERED ON	GROUND				
7.							
8.							
To be The C (* dele	signed at the end of inspect ontractor's performance of ete as appropriate) ngineer's Nominated Site Reponmental Team's Representat	n nuisance abatemer			s not to the satisfaction of the Enr's Agent or his Representative		esentative at the time of inspection
Part I	I: (To be countersigned after			Landscape	e Architect		V
	actor's *Environmental r/Assigned Person	-			The Environmental Team's Repre	esentative	
	Date	e					

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No.|47)

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

Environmental Inspection Checklist

Date of	Inspection: 6 FEB 2017	Time 09:30-12:00
Weathe	/ 1	orm/Hazy Temperature: 19.0 °C
Wind:	Calm/Light/Breeze/Strong	Humidity: High/Moderate/Low
Locatio		
Locatio	1(5).	
Person(s) making the inspection:	
	n Block Letters Designation	Organisation
		Sang Hing – Kuly Joint Venture
		Sang Hing – Kuly Joint Venture
JAN		
11/1	medpendent zar vacanion, m	
	Landscape Architect	Terra Studio Ltd.
1 GEN	VERAL	YES NO N/A REMARK*
a.	Environmental Permit (EP) copy at place of work	(V) () ()
b.	Environmental posters/notices at place of work	(/) () ()
c.	Site kept clean and tidy	(V) () ()
d.	Engine shut off when not in use	
e. f	Proper maintenance of site plant and equipment Other: Please specify	(V) () ()
1	Other. I lease speerly	
2. AIR	POLLUTION	
a.	Site Perimeter Hoardings provided as required	() () (\forall)
b.	Haul Road paved or kept wet	(\(\sigma \) () ()
c.	Water spraying during loading and unloading of dusty material	() $()$ $()$
d.	Exposed stockpile & dusty materials in storage	
	wetted or covered by tarpaulin as required	(V) () ()
e.	Dust suppression measures taken and/or dust Screen	
f.	erected for dusty site activities Wheel washing bays provided at site vehicle exits	
1.	and maintained in good working order	(V) () ()
g,	Vehicle wheels washed before leaving site	(V) () ()
h.	Dump trucks fitted with mechanical tarpaulin cover	(V) () ()
i.	Dusty loads on vehicles covered by tarpaulin	
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	(V) () ()
n.	Other: Please specify	
3 WAT	TER POLLUTION	
a.	Tightly sealed closed grab excavator used for river	./
	channel excavation works	() () (V)
b.	River excavation works sections by sections as required	$(\sqrt{)}$ $(\)$ $(\)$
c.	Splashing of sediment avoided during transfer	
d.	Floating debris in river cleared	(V) () ()
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	
11.	sedimentation tanks	· (V) () ()
i.	Silt traps, sedimentation tank & drainages cleared	() () CONSTRUCTION WASTES WERE
J	Sand bags provided at site entrance and around road	FOUND IN PRAINAGE
k.	gullies as necessary Water Discharge License applied as necessary	
1.	Self-monitoring on site runoff/wastewater conducted	
**	as necessary	(V) () ()
m.	Chemical toilets provided as necessary	(V) () ()
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	(\checkmark) $()$
p.	Other: Please specify	

9			YES	N	O	N/A	REM ARK*
4.		E POLLUTION Temporary poice harriers installed at works area as					
	a.	Temporary noise barriers installed at works area as needed	(V)	()	()	
	b.	Noisy plant and equipment sited away from noisy					
		sensitive receiver as possible	())	(V)	
	C.	Air Compressors and portable percussive breakers with Noise Emission Labels	()	,	`	(/)	
	d.	Pneumatic percussive breakers fitted with sound)	(V)	
	u.	mufflers	()	()	(\checkmark)	
	e.	Engine flap covers kept closed of construction plant	VI VI			,	
	r	during operations			_)_	(V)	
	f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	W	
	g.	Noise baffles/screens to noisy machines/site activities					
	0	as necessary	(V)	()	()	
	h.	Valid Construction Noise Permits (CNP) for works in		,			
	i.	restricted hours Full compliance with CNP conditions		-	\	(V)	
	i.	Other: Please specify		-	1	()	
	.1-	o more in react of the second					
5.	WAS	<u> TE MANAGEMENT</u>					
	a.	Designated area for sorting and temporary storage of C & D materials on site	()	(1	1	()	CONSTRUCTION WASTE WERE FOUND SCATTERED ON GROUND
	b.	Proper sorting of inert and non-inert materials		-	-	1	SCALLBERT ON AKOMA
	c.	Recycle bins for recycling of different materials	(V)	()	()	
	d.	Rubbish bins for general rubbish	(V)	()	()	
	e.	Measures taken to avoid cross contamination of	W	,	`	, ,	
	f.	different wastes Disposed of regularly to avoid excessive	()	()	()	
	1.	accumulation	(V)	()	()	
	g.	Trip tickets and EPD chits duly completed and used					
		in C & D waste disposal	(V)	()	()	
	h.	Registration as Chemical Waste Producer as required	(1)	<u>(</u>)	()	
	i. j.	Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly				(V)	
	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)	
	m.	Proper storage of contaminated soil samples in land contamination investigation work	()	()	(V)	
	n.	Emergency spillage procedure posted and correctly					
		implemented	(V)	()	()	
	0.	Other: Please specify	_(_)	()	()	
6	ОТН	FRS					
U	a.	Existing trees and vegetation maintained and					
		protected as required	(\vee)	()	()	
	b.	Materials & Plant kept way from existing trees and	(1/)	,	,	()	
	c.	vegetation Top soil conserved and re-use in landscape works	(V)			$\frac{1}{2}$	
	d.	Night-time lighting controlled to minimize glare	(V)		\rightarrow		
	e.	In situ compensation planting should occur at the				(V)	
	C.	Information Kiosk and R9	()	-	``	11/	
	f.	Implementation of signage at the Resting Stations to			_)_	(V)	
	1.	indicate that wildlife may be present and that noise					
		levels and activities should be kept to a minimum.	(V)	1	`	()	
	g.	Others: Please specify	()				-
	8	Others. I rease speerly					*To record the details of
7.							compliance for the checked
	OTH	ER COMMENTS					items if applicable
a.							
c.				-			
٠.							
	Sig	gned By	Signed	By	У		
		1 ~~					
		Carilar					
		Sar	D	~	, .	1	
		<i>U</i>	1/2-	m	V	Very	
	Na	ame & Title: SAMMI LAM	Name &	t Tit	tle:	Rupe	Way (WSI)
		vironmental Team's Representative	Engine	r's	Nom	inated	Worf (WSI) Site Representative
			-				

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

Weekly Environmental Walk No. 147

(for Construction of Cycle Tracks and the Associated Supporting Facilities



Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 150 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Week Part I	ly Environmental Walk Insp :	ection Report				
	act NoYL/2013/01		Contract Title Cycle	Track from Tuen Mun to Sheung Shui -	Stone 1	
		2017	Time 09:30-12:	00	- Stage 1	
	ns making the inspection:					
Name 1 2 3 4 5 6 7 8	in Block Letters WHITNEY YUNG POGER WONG SAMMI LAM		Environmenta The Engineer'	Agent (or his Representative) al Officer (or Environmental Supervisor) s Nominated Site Representative al Team's Representative		Savilar
Item No.	Location	Situation Rec	quiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	SHEUNG YUE RIVER	CHEMICAL WASTE	S AND CONSTRUCTION	b MAR 2017	6 MAR 2017	
2.			UND NEAR EXISTING			
3.	< =	VEGETATION				
4.						
5.						
6.						
7.						
8.						
The C (* dele The E	signed at the end of inspecti ontractor's performance on ete as appropriate) ngineer's Nominated Site Rep onmental Team's Representati	nuisance abatemen	Con	t *is/is not to the satisfaction of the Entractor's Agent or his Representative		
2111110	minomai i cam s representan	Samo	Lane	dscape Architect		
Part I	I: (To be countersigned after actor's *Environmental	ALL actions are com	pleted)			
	r/Assigned Person			The Environmental Team's Repr	recentative	
	Date				esemative	

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 150)

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

<u>Environmental Inspection Checklist</u>

Da	ate of	Inspection:	1 MAR 2017		Time			
Weather: Sunny F			Fine/Overcast/Drizzle/Rain/Sto	orm/Hazy				
Wind: Calm/Light/Breeze/Strong					Hun	nidity: High/Moderate/Low		
Location(s): SHEUNG YUE RIVER, SHEK SHEUN				NG RIVER				
		, ,						
Pe	rson(s) making the inspe	ection:					
		Block Letters	Designation			Organisation		
		VEY YUNG	Contractor's Agent			Sang Hing - Kuly Joint Venture		
		/	Environmental Officer			Sang Hing – Kuly Joint Venture		
	ROGE	R WONG	The Engineer's Nominated Si	ite Represe	entative	AECOM Consulting Services Ltd.		
_		MI LAM	Environmental Team's Repres		munio	AECOM Consulting Services Ltd.		
_			Independent Environmental C		EC)	Fugro (Hong Kong) Ltd.		
_			Landscape Architect	JICCKCI (II	<u> </u>	Terra Studio Ltd.		
-			Landscape Architect	YES	NO	N/A REMARK*		
1	GEN	ERAL		,	83.7			
	a.		mit (EP) copy at place of work	(V)		()		
	b.		sters/notices at place of work	(V)	()	()		
	c. d.	Site kept clean and Engine shut off wh		(\vee)	()			
	e.		e of site plant and equipment	(1/)	()			
	f	Other: Please speci		()	()	()		
72								
2.		POLLUTION Site Perimeter Head	Montena a belisses a manifest	()	<i>(</i>)	(./)		
	a. b.	Haul Road paved o	rdings provided as required		()	()		
	c.		ring loading and unloading of					
		dusty material		()	()	(V)		
	d.		& dusty materials in storage	1.6	()	()		
	e.		by tarpaulin as required neasures taken and/or dust Screen	(V)	()			
	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	(1)	()			
	h. i.		with mechanical tarpaulin cover nicles covered by tarpaulin	$\frac{(V)}{(V)}$	()			
	j.		rol (8KM/hr) on site	(V)	()			
	k.	Black smoke emiss	ion control from site plant	(V)	()	()		
	1.	No opening burning		(V)	()			
	m	Use of Ultra Low S constructional plan	Surphur Diesel (ULSD) for	(1/)	()	()		
	n.	Other: Please speci		()	()			
	***	other. I lease speed	,					
3		ER POLLUTION						
	a.	channel excavation	ed grab excavator used for river	()	()	(V)		
	b.		orks sections by sections as					
	2500	required		(V)	()			
	c.		ent avoided during transfer	()	()	(V)		
	d.	Floating debris in r Leakage from plan		(V)	()			
	e. f.	Wheel washing bay			()			
	g.	Temporary drainage	e diversion provided as required		()			
	h.		ater discharge through silt traps or	r				
		sedimentation tank		(V)	()	()		
	1. J		tation tank & drainages cleared d at site entrance and around road	(V)	()			
	J	gullies as necessary		(1/)	()	()		
	k.		icense applied as necessary	(V)	()			
	1.	Self-monitoring on	site runoff/wastewater conducted					
		as necessary	avided as marrows	(V)	()	()		
	m.		ovided as necessary	(V)	()			
	n. o.		Response Procedure displayed sadjacent to the fishponds near					
	٠.	Kam Tin River and	Long Valley should not be	1				
		undertaken in Apri	lto October	(V)	()	()		
	p.	Other: Please speci	fy		()			

			YES	NO	N/A	REM ARK*
4.		SE POLLUTION				
	a.	Temporary noise barriers installed at works area as needed	(V)	()	()	
	b.	Noisy plant and equipment sited away from noisy	(V)			
		sensitive receiver as possible	()	()	(V)	
	C.	Air Compressors and portable percussive breakers				
		with Noise Emission Labels			(V)	
	d.	Pneumatic percussive breakers fitted with sound mufflers	<i>(</i>)	()	11/	
	e.	Engine flap covers kept closed of construction plant			(V)	
	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	S			
	L.	as necessary Valid Construction Noise Permits (CNP) for works in	(V)	()	()	
	h.	restricted hours	1 ()	()	(V)	
	i.	Full compliance with CNP conditions		1	(1/)	
	j.	Other: Please specify	()	()	()	
5.		TE MANAGEMENT	•0			
	a.	Designated area for sorting and temporary storage of C & D materials on site	(1/)	()	()	
	b.	Proper sorting of inert and non-inert materials	(1)	1	-	
	c.	Recycle bins for recycling of different materials	(V)	()		
	d.	Rubbish bins for general rubbish	(V)	()	()	
	e.	Measures taken to avoid cross contamination of		8 8		
	•	different wastes	(V)		()	
	f.	Disposed of regularly to avoid excessive accumulation	(V)	()	()	
	g.	Trip tickets and EPD chits duly completed and used	(V)			
	5	in C & D waste disposal	(V)	()	()	
	h.	Registration as Chemical Waste Producer as required	(V)	()	()	
	i.	Chemical wastes properly labeled and packaged	()	()	(V)	
	j.	Chemical wastes pending collection stored properly		11		CHEMICAL WASTES AND CONSTRUCTION WASTES
	k.	to avoid leakage Used trip tickets kept for chemical waste disposal	\rightarrow	(V)	()	WERE FOUND NEAR EXISTING VEGETATION
	1	Proper handling of contaminated soil samples in land			(V)	
	***	contamination investigation work	()	()	(V)	
	m.	Proper storage of contaminated soil samples in land		1	,	
		contamination investigation work	()	()	(V)	
	n.	Emergency spillage procedure posted and correctly implemented	1.1	()	()	
	0.	Other: Please specify	(V)		()	
	0.	Other. I lease speerly				
6	OTH					
	a.	Existing trees and vegetation maintained and				CHEMICAL WASTES AND CONSTRUCTION WASTE!
	b.	protected as required Materials & Plant kept way from existing trees and	()	(V)	()	WERE FOUND NEAR EXISTING VEGETATION
	υ.	vegetation	(\checkmark)	()	()	
	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	()	()	(1/)	
	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/)	()	()	
	g.	Others: Please specify	()	()	$\frac{1}{1}$	
	U	c material react of comp				*To record the details of
7.						compliance for the checked
		ER COM MENTS				items if applicable
a.						
b. c.				11000		
٥.		The state of the s				
	Sig	gned By	Signed	By		
		Canilon		-		
		a Low				
	(1		
		7		10		
	No	ame & Title: SAMMI LAM	Nama 0	Title:	D.0	int a facti
		vironmental Team's Representative	Enginee	r's Non	inated	Way (WSI) Site Representative
	Annah A			1011		~

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

Weekly Environmental Walk No. 150

(for Construction of Cycle Tracks and the Associated Supporting Facilities

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 5(j), 6 (a)	Rectified Date: 6 Mar 2017
Description: Chemical wastes and construction wastes were	Follow up Action Taken: Chemical wastes and
found near existing vegetation	construction wastes found near existing vegetation were
	removed
Location: Sheung Yue River	

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk Noj [5] (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Inspection l	Report						
Part I:							
Contract No. YL/2013/01	Contract Title Cycle Track	from Tuen Mun to Sheung Shui -	Stage 1				
Date of Inspection b MAR 2017	Time 14:00 - 16:30						
Persons making the inspection:							
Name in Block Letters 1. ANTHONY CHAN 2. WHITNEY YUNG 3. ROGER WONG 4. SAMMI LAM 5. JAMIE TAM 6. 7. 8.		er (or Environmental Supervisor) inated Site Representative		Signature Al. (awilar Gurn			
Item	Citation Description D. H.	Agreed Due Date	Date				
No.	Situation Requiring Follow-up Action	for Completion	Completed	Remarks			
	RAL REFUSE WAS FOUND IN	15 MAR 2017	15 MAR 2017				
2. DRA	INAGE						
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 (* delete as appropriate) The Engineer's Nominated Site Representative Contractor's Agent or his Representative Landscape Architect							
	Landscape	Arcintect					
Part II: (To be countersigned after ALL accontractor's *Environmental							
Officer/Assigned Person		The Environmental Team's Repre	sentative				
Date							

Contract Title: Cycle Tracks 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)

Environmental Inspection Checklist

Date	e of Inspection		6 MAR 2017		Time	e 14	.:00 - 19:30
	ather:		Fine Overcast/Drizzle/Rain/Sto	orm/Hazv			ure: 20,3 °C
Win	TATALAN .		ight/Breeze/Strong	Jilla I lu Ly			: Higb/Moderate/Low
	ation(s):		NG YUE RIVER, SHEK SHEW	NG PIVE	R	inaity.	. CANGOT THE GENERAL PLOW
Loca	ation(s).			7. 1			
Pers	on(s) making	the insp	ection:				
	ne in Block Le		Designation			Org	anisation
	NTHONY CH		Contractor's Agent				g Hing – Kuly Joint Venture
	VHITNEY YW		Environmental Officer				g Hing – Kuly Joint Venture
	20GER WON		The Engineer's Nominated Si	ite Repres	entative		COM Consulting Services Ltd.
_	SAMMI LAM		Environmental Team's Repres				COM Consulting Services Ltd.
	JAMIE TAN	1	Independent Environmental C		EC)		ro (Hong Kong) Ltd.
			Landscape Architect				ra Studio Ltd.
				YES	NO	N/A	REM ARK*
	GENERAL	autal Da		(V)	()	()	
			mit (EP) copy at place of work sters/notices at place of work	(V)	()	()	
	c. Site kept					()	
			nen not in use	(V)	()	()	
			e of site plant and equipment	(V)	()	(
1	f Other: Ple	ase spec	пу		()	()	
2. <u>A</u>	AIR POLLUTIO					,	
			ardings provided as required	()	()	(V)	
			or kept wet ring loading and unloading of	(V)	()	()	
	dusty mat		ring loading and unloading of	()	()	(V)	
d			& dusty materials in storage				
		wetted or covered by tarpaulin as required				()	
e		Dust suppression measures taken and/or dust Screen erected for dusty site activities			()	(V)	
f	f. Wheel washing bays provided at site vehicle exits						
		and maintained in good working order			()	(
8,51			shed before leaving site with mechanical tarpaulin cover	$\frac{(\vee)}{(\vee)}$	()	()	
i.			nicles covered by tarpaulin	(V.)	()	()	
j.	 Vehicle sp 	eed cont	rol (8KM/hr) on site	(V)	()	()	
			sion control from site plant	(V)	$\left\langle \cdot \cdot \right\rangle$	(
l.			g of debris on site Surphur Diesel (ULSD) for	(V)			
			at and equipment	(\checkmark)	()	()	
n	n. Other: Ple	ase spec	ify	()	()	()	
3 V	WATER POLLU	TION					
_	a. Tightly se	aled clos	ed grab excavator used for river			,	
			works	()	()	()	
b	 River exca required 	vation v	vorks sections by sections as	(1/)	()	()	
С		of sedim	ent avoided during transfer	()	()	(1)	
d			river cleared	(V)	()	()	
e			t & vessel avoided	(1)	()	(
f.	Temporary	shing bay Arainag	desilted regularly e diversion provided as required	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		$\left\langle \cdot \cdot \right\rangle$	
			rater discharge through silt traps of	r			
	sedimenta	tion tank	S	(V)	()	()	
i. J	. Silt traps,	sediment	tation tank & drainages cleared d at site entrance and around road	_(_)_	(V)	()	IN DRAINAGE
J	gullies as	necessary	at site entrance and around road	(\vee)	()	()	IN DEMINAGE
k	k. Water Disc	charge L	icense applied as necessary	(V)	()	()	
1.			site runoff/wastewater conducted			, .	
n	as necessa n. Chemical		ovided as necessary	(V)	()	()	
			Response Procedure displayed		()	()	
	. Constructi	on work	s adjacent to the fishponds near				
			Long Valley should not be	(1/1	()	(×	
n	o. Other: Ple		I to October fv			()	
P			- 3		- \		

	o and agreement of the second		YES	NO	N/A	REMARK*
4.	NOIS a.	SE POLLUTION Temporary noise barriers installed at works area as	06	()	()	
	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)	0.000.00
		mufflers Engine flap covers kept closed of construction plant	_(_)_	()	(V)	
	e.	during operations	()	()	(V)	
	f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(\bigvee)	
	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				
	j.	Other: Please specify			()	
5.	WAS a.	TEMANAGEMENT Designated area for sorting and temporary storage of				
		C & D materials on site	(\lor)	()	()	
	b.	Proper sorting of inert and non-inert materials	(V)	()	()	
	c.	Recycle bins for recycling of different materials	(V)		()	- AMIN'S
	d.	Rubbish bins for general rubbish	(V)	()	()	(2000)
	e.	M easures taken to avoid cross contamination of different wastes	(V)	()	()	
	f.	Disposed of regularly to avoid excessive accumulation	(V)	()		
	g.	Trip tickets and EPD chits duly completed and used		()	()	
	h.	in C & D waste disposal Registration as Chemical Waste Producer as required	$\frac{(V)}{(V)}$	\ \	\rightarrow	
	i.	Chemical wastes properly labeled and packaged	(1)	()	(1/)	
		Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly			(V)	
	j.	to avoid leakage	(1/)	()	()	
	k.	Used trip tickets kept for chemical waste disposal		1	(1/)	
	1	Proper handling of contaminated soil samples in land			()	14 W
	1	contamination investigation work	()	()	(1)	
	m.	Proper storage of contaminated soil samples in land				2
	111.	contamination investigation work	()	()	(\checkmark)	
	n.	Emergency spillage procedure posted and correctly		0.024	100	
	0.	implemented Other: Please specify	(V)	()	()	
6	OTH a.	ERS Existing trees and vegetation maintained and	,			
		protected as required	(\vee)	()	()	
	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				
	c	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.	(-/)	()	(×	
	σ	Others: Please specify	(1)	()	()	
	g.	Officis. Flease specify			()	*To record the details of
7.		IER COMMENTS				compliance for the checked items if applicable
a. b.						
c.						
	Si	gned By	Signed	Ву		
		7				
		Compar		1		
		Co		6		
		-Q				
		ame & Title: SAMMI VAM	Name &	t Title:	Roger	Voy (WS Z) Site Representative
	En	nvironmental Team's Representative	Enginee	er's Nor	ninated	Site Representative

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

Weekly Environmental Walk No. 151

(for Construction of Cycle Tracks and the Associated Supporting Facilities

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	Dates are According to the second sec
Item no. 3(i)	Rectified Date: 15 Mar 2017
Description: General refuse was found in drainage	Follow up Action Taken: General refuse found in
Description. Scholar relation was round in dramage	drainage was removed
Location: Shek Sheung River	

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 52 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Ins Part I:	spection Report				and the same of th
Contract No. YL/2013/01		Contract Title Cycle Track	from Tuen Mun to Sheung Shui -	Stage 1	
Date of Inspection 17 MAR	2017	Time 19:30-12:00	nom ruen wun to sneung snul –	Stage 1	
Persons making the inspection:		11110			
		* 5. F			
Name in Block Letters 1. WHITNEY YUNG		<u>Designation</u>			Signature
2	-	Contractor's Agent	(or his Representative)		1.
3. ROGER WONG	_	Environmental Office	cer (or Environmental Supervisor)		
4. SAMMI LAM	_	The Engineer's Non	ninated Site Representative		10
5.	-	Environmental Team	n's Representative		Carilar
6.	-				
7.		V			
8.	-	1			
	-				
Item I		• •	Agreed Due Date	D-4	
No. Location	Situation Re	equiring Follow-up Action	for Completion	Date Completed	Remarks
1. SHEF SHEUNG RIVER	CONSTRUCTION	WASTES WERE	22 MAR 2017	VV MAR 2017	
2.	FOUND IN DR	AINAGE	7 11112 201)	A LINE DOL	
3.		-			
4.					
5.					
6.					
7.					
8.					
To be signed at the end of inspect	ion:	at and must			
(* delete as appropriate)	i nuisance avatemen	it and waste management *is/is	s not to the satisfaction of the Env	ironmental Team's Repr	esentative at the time of inspection
The Engineer's Naminated Six B		11			
The Engineer's Nominated Site Rep Environmental Team's Representat	presentative	Contractor	's Agent or his Representative		
Environmental Team's Representat	Ive	Landscape	Architect		
Part II: (To be countersigned after					
Contractor's *Environmental		(Carrier)			
Officer/Assigned Person			The Environmental Team's Repres	entative	
Date					
			Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 152)

(for Construction of Cycle Tracks and the Associated Supporting Facilities

Date	e of	Inspection:	17 MAR 2017		Time	
Wea	ather	: Sunny/	Fine/Qvercast/Drizzle/Rain/Sto	rm/Hazy	Tem	perature: 18.1 °C
Wind: Calm/Light/Breeze/Strong				nidity: High/Moderate/Low		
Location(s): SHEWNG YME RIVER, SHEK SHEWNG A		RIVER				
		.(=).	*			
Pers	son(s) making the insp	ection:			
		Block Letters	Designation			Organisation
		NEY YUNG	Contractor's Agent			Sang Hing – Kuly Joint Venture
		/	Environmental Officer			Sang Hing – Kuly Joint Venture
R	045	R WONG	The Engineer's Nominated Si	te Represe	entative	AECOM Consulting Services Ltd.
	AM,		Environmental Team's Repres		Mative	AECOM Consulting Services Ltd. AECOM Consulting Services Ltd.
			Independent Environmental C		EC)	Fugro (Hong Kong) Ltd.
			Landscape Architect	AICCRCI (II	<u> </u>	Terra Studio Ltd.
			Eandscape Atentect	YES	NO	N/A REMARK*
1	GEN.	ERAL		120		
	a.		mit (EP) copy at place of work	(V)	()	
	b. c.	Site kept clean and	sters/notices at place of work	$\frac{\langle V \rangle}{\langle V \rangle}$	()	
	d.	Engine shut off wh		(V)	()	
	e.		e of site plant and equipment	(\vee)	()	()
1	f	Other: Please speci	ify	()	()	
2.	A ID 1	POLLUTION				
	a.	Site Perimeter Hoa	rdings provided as required	()	()	(\sqrt)
	b.	Haul Road paved o		(V)	()	()
(c.		ing loading and unloading of			
,	d.	dusty material	& dusty materials in storage	_(_)	()	(V)
,	u.	wetted or covered b	by tarp aulin as required	(\checkmark)	()	()
	e.	Dust suppression n	neasures taken and/or dust Screen			1
	c	erected for dusty si		_(_)	()	(V)
1	f.	and maintained in o	s provided at site vehicle exits good working order	(1/)	()	()
5	g.		shed before leaving site	(V)	()	
	h.	Dump trucks fitted	with mechanical tarpaulin cover	(V)	()	()
	i.		icles covered by tarpaulin	(V)		
	j. k.		rol (8KM/hr) on site ion control from site plant	(1)	()	()
	k. I.	No opening burning		(V)	7 3	
	m		Surphur Diesel (ULSD) for			
		constructional plan		(V)	()	()
I	n.	Other: Please speci	fy	()	()	()
3 1	WAT:	ER POLLUTION				
8	a.		ed grab excavator used for river			- Z
1	L	channel excavation			()	(√)
t	b.	required	orks sections by sections as	(1/)	()	()
(c.		ent avoided during transfer	()	()	(\sqrt)
(d.	Floating debris in r	iver cleared	(V)	()	
	e.	Leakage from plant		(V)	()	
	f. g.	Wheel washing bay	desilted regularly e diversion provided as required	(V)	$\left\langle \cdot \right\rangle$	
	h.	Site runoff/wastew	ater discharge through silt traps or			
		sedimentation tanks		()	()	()
	i.		ation tank & drainages cleared		(V)	() CONSTRUCTION WASTE
J	J.	gullies as necessary	d at site entrance and around road	(1/)	()	WERE FOUND IN DRAINAGE
1	k.		cense applied as necessary	(1/)	()	
	i.		site runoff/wastewater conducted		` /	
		as necessary		(/)	()	()
	m.		ovided as necessary	(V)	()	()
	n. O.		Response Procedure displayed sadjacent to the fishponds near	(V)	()	
(٥.		Long Valley should not be			
		undertaken in April	Ito October	(V)	()	
F	ο.	Other: Please speci	fy	_()	()	

1121			YES	NO	N/A	REM ARK*
4.	NOIS a.	SE POLLUTION Temporary noise barriers installed at works area as needed	(V)	()	()	
	b.	Noisy plant and equipment sited away from noisy sensitive receiver as possible	()	()	(1/)	* (9/1)
	c.	Air Compressors and portable percussive breakers			()()	
	d.	with Noise Emission Labels Pneumatic percussive breakers fitted with sound mufflers	()	()	(V)	el ····
	e.	Engine flap covers kept closed of construction plant		()	(V)	
	f.	during operations Excavator breaker tip wrapped with sound insulating	_(_)_		(V)	
	σ	material for breaking work Noise baffles/screens to noisy machines/site activities		()	(V)	
	g. h.	as necessary	(V)	()	()	
	201000	Valid Construction Noise Permits (CNP) for works in restricted hours	()	()	(V)	
	i. j.	Full compliance with CNP conditions Other: Please specify		()	(V)	
5.	WAS	TE MANAGEMENT				
-	a.	Designated area for sorting and temporary storage of C & D materials on site	(1/)	()	()	
	b.	Proper sorting of inert and non-inert materials		1	()	
	c.	Recycle bins for recycling of different materials	()/)	()	()	THE RESERVE THE PROPERTY OF TH
	d.	Rubbish bins for general rubbish		()	\ \	
	e.	M easures taken to avoid cross contamination of		()		
	f.	different wastes Disposed of regularly to avoid excessive	<u>(V)</u>	()	()	
		accumulation	_(V)	()	()	
	g.	Trip tickets and EPD chits duly completed and used in C & D waste disposal	(V)	()	()	
	h.	Registration as Chemical Waste Producer as required	(V)		()	
	i.	Chemical wastes properly labeled and packaged			()	
	j.	Chemical wastes pending collection stored properly to avoid leakage	(.)	()	()	
	k.	Used trip tickets kept for chemical waste disposal	(V)	\ \		
	1	Proper handling of contaminated soil samples in land			(V)	
		contamination investigation work	()	()	(\checkmark)	
	m.	Proper storage of contaminated soil samples in land				
		contamination investigation work	_(_)_	()	(V)	
	n.	Emergency spillage procedure posted and correctly implemented	(1/)	()	()	
	o.	Other: Please specify				
6	OTH	IERS				
	a.	Existing trees and vegetation maintained and	. /		, ,	
	b.	protected as required Materials & Plant kept way from existing trees and	<u>(V)</u>	()	()	
	U.	vegetation	(\checkmark)	()	()	
	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			1310	
		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.	(. / .	, ,		
	σ		(Λ)	$\overline{()}$	$\overrightarrow{}$	
	g.	Others: Please specify		()	()	*To record the detaile of
7.						*To record the details of compliance for the checked
		ER COMMENTS				items if applicable
a.			-			
c.						
	Sig	gned By	Signed	By		
		Carilor				
		Caril		10		
				19_		
		()		<i>V</i>		
		ame & Title: SAMMI LAM	Name &	Title:	Roghn	works -
		vironmental Team's Representative	Enginee	r's Non	ninated	Site Representative

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

Weekly Environmental Walk No. 152

(for Construction of Cycle Tracks and the Associated Supporting Facilities

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 3(i)	Rectified Date: 22 Mar 2017
100 0 (1)	
Description: Construction wastes were found in drainage	Follow up Action Taken: Construction wastes 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. [5] (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				
	inct NoYL/2013/01		Contract Title Cools Tool C	m 11		
		AR 2017	Contract Title Cycle Track for Time 19:30 - 12:00	rom Tuen Mun to Sheung Shui –	Stage 1	
	as making the inspection:		1 mie			
Name 1 2 3 4 5 6 7 8	in Block Letters WHITNEY YUNG POGER WONG SAMMI VAM	-	Designation Contractor's Agent (or Environmental Office The Engineer's Nomin Environmental Team'	r (or Environmental Supervisor) nated Site Representative		Signature 2 /
Item No.	Location		quiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
	SHEWNG YNE RIVER	CONSTRUCTION WAS	TE WAS FOUND SCATTERED	29 MAR 2017	29 MAR 2017	
2.		NEAR EXISTING	VEGETATION		PINI	
3.						
4.						
5.						
6.7.						
8.						
To be The C (* dele The Er Enviro	signed at the end of inspect ontractor's performance of the as appropriate) agineer's Nominated Site Rej numental Team's Representat I: (To be countersigned after ctor's *Environmental	presentative	Contractor's Landscape A	Agent or his Representative		entative at the time of inspection.
	Assigned Person			he Fredrice 1 T		
	-	_	1	he Environmental Team's Repre	sentative	
	Date	e		Date		·

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. | 53)

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

Environmental Inspection Checklist

Da	ate of l	nspection: ZZ MAR 2011		Time	
W	eather	Sunny/Fine/Overcast/Drizzle/Rain/Sto	rm/Hazy	Temp	perature: 19.4 °C
Wind: Calm/Light/Breeze/Strong					idity: High/Moderate/Low
	cation	***************************************	RIVER		
	oution.	(0).			
Pe	rson(s) making the inspection:			
		Block Letters Designation			Organisation
INC	WHITI				Sang Hing – Kuly Joint Venture
_	V- H-H		111-20-1		
	b n 4 F	Environmental Officer The Engineer's Nominated Sit	D		Sang Hing – Kuly Joint Venture
				entative	AECOM Consulting Services Ltd.
	31111	Laiviionnental Teams Reples	1991 (1991 (1991 (1992)) The Common C		AECOM Consulting Services Ltd.
_		Independent Environmental C	hecker (II	<u>sc) </u>	Fugro (Hong Kong) Ltd.
_		Landscape Architect	VEC	NO	Terra Studio Ltd.
1	GEN	ERAL	YES	NO	N/A REMARK*
ļ	a.	Environmental Permit (EP) copy at place of work	(V)	()	()
	b.	Environmental posters/notices at place of work	(V)	()	
	c.	Site kept clean and tidy	(V)	()	
	d.	Engine shut off when not in use	(V)	()	\
	e. f	Proper maintenance of site plant and equipment Other: Please specify	(V)	()	
	1	other. I least specify		() (
2.	AIR I	POLLUTION			
	a.	Site Perimeter Hoardings provided as required	()	() ((V)
	b.	Haul Road paved or kept wet	(V)	())
	c.	Water spraying during loading and unloading of dusty material	()	()	\checkmark)
	d.	Exposed stockpile & dusty materials in storage			
		wetted or covered by tarpaulin as required	(V)	()	
	e.	Dust suppression measures taken and/or dust Screen	()	()	V)
	f.	erected for dusty site activities Wheel washing bays provided at site vehicle exits		()	V)
	1.	and maintained in good working order	(V)	() ()
	g.	Vehicle wheels washed before leaving site	(V)	() ()
	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	(V)		
	m	Use of Ultra Low Surphur Diesel (ULSD) for			
		constructional plant and equipment	(V)	() ()
	n.	Other: Please specify	(_)_	() ()
3	WAT	ER POLLUTION			
	a.	Tightly sealed closed grab excavator used for river			
		channel excavation works		() (V)
	b.	River excavation works sections by sections as required	(1/)	() (Υ
	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	(V)	() ()
	g. h.	Temporary drainage diversion provided as required Site runoff/wastewater discharge through silt traps or	(V)	() (
	11.	sedimentation tanks	(V)	() ()
	i.	Silt traps, sedimentation tank & drainages cleared	(1/)	() ()
	J	Sand bags provided at site entrance and around road		, ,	
	1.	gullies as necessary	(V)	() (
	k. l.	Water Discharge License applied as necessary Self-monitoring on site runoff/wastewater conducted]
	4.	as necessary	(\mathbf{V})	(_) ()
	m.	Chemical toilets provided as necessary	(V)	() ()
	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	()	() ()
	p.	Other: Please specify	()	() ()

		YES	NO	N/A	REMARK*
-	SE POLLUTION Temporary noise barriers installed at works area as				
a.	needed	(\vee)	()	()	
b.	Noisy plant and equipment sited away from noisy				
•	sensitive receiver as possible Air Compressors and portable percussive breakers		()	(V)	
c.	with Noise Emission Labels	()	()	(1)	is a second of the second of t
d.	Pneumatic percussive breakers fitted with sound				
	mufflers	_(_)	()	(V)	
e.	Engine flap covers kept closed of construction plant				
f.	during operations Excavator breaker tip wrapped with sound insulating		()	(V)	
1.	material for breaking work	()	()	(1/)	
g.	Noise baffles/screens to noisy machines/site activities				
	as necessary	<u>(V)</u>	()		
h.	Valid Construction Noise Permits (CNP) for works in restricted hours	()	()	(./)	
i.	Full compliance with CNP conditions	\rightarrow	()	(V	
į.	Other: Please specify	()	()		
	• • • • • • • • • • • • • • • • • • • •				
-	STE MANAGEMENT				
a.	Designated area for sorting and temporary storage of C & D materials on site	()	(V)	()	CONSTRUCTION WASTE WAS FOUND SCATTERED NEAR EXISTING VEGETA
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.	M easures taken to avoid cross contamination of different wastes	(V)	()	()	
f.	Disposed of regularly to avoid excessive				
••	accumulation	(V)	_(_)	_()
g.	Trip tickets and EPD chits duly completed and used		1000	7540	
h	in C & D waste disposal	(V)	()	(
h. i.	Registration as Chemical Waste Producer as required Chemical wastes properly labeled and packaged	(V)	()	(1/)	
j.	Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly			()	
	to avoid leakage	(V)	()	(/)
k.	Used trip tickets kept for chemical waste disposal	()	()	(V)	
1	Proper handling of contaminated soil samples in land	()	, x	(./	
m.	contamination investigation work Proper storage of contaminated soil samples in land			(V)
111.	contamination investigation work	()	()	(V)
n.	Emergency spillage procedure posted and correctly		12	-	2
	implemented Other Please en egift:	(V)	$\stackrel{\leftarrow}{(}$	()
0.	Other: Please specify			()
OTH	HERS				
a.	Existing trees and vegetation maintained and		2 2		
h	protected as required Materials & Plant learn year from existing trees and	(V)	()	(
b.	Materials & Plant kept way from existing trees and vegetation	(V)	()	(
c.	Top soil conserved and re-use in landscape works	(1/)	()	(
d.	Night-time lighting controlled to minimize glare	()		(./)	
e.	In situ compensation planting should occur at the			(V	
٠.	Information Kiosk and R9	()	()	W	
f.	Implementation of signage at the Resting Stations to			1	
	indicate that wildlife may be present and that noise				
	levels and activities should be kept to a minimum.	(1/)	()	()	
g.	Others: Please specify	()	()	(
	,				*To record the details of
					compliance for the checked
	HER COMMENTS				items if applicable
~.		01			
Si	igned By	Signed	By		
	/ av		10		
			1//		
				, ,	
N	ame & Title: SAMMI VAM	Name &	t Title:	DOGAR	Wolf (WSE) Site Representative
	nvironmental Team's Representative	Enginee	r's Non	ninated	Site Representative

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

Weekly Environmental Walk No. 153

(for Construction of Cycle Tracks and the Associated Supporting Facilities

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	Rectified Date: 29 Mar 2017
Item no. 5(a)	
Description: Construction waste was found scattered near	Follow up Action Taken: Construction waste found
existing vegetation	scattered near existing vegetation was removed
Location: Sheung Yue River	

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 54 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekl Part I	y Environmental Walk Inspect	ion Report			
	ct NoYL/2013/01	Contract Title Cycle Track	from Tues Man 4 Cl		
Date of	f Inspection 29 Mar 2	ZD17 Time 09:30-12:00	from Tuen Mun to Sheung Shui -	- Stage 1	
	s making the inspection:				
Name 1 2 3 4 5 6 7 8	ROGER WONG SAMMI LAM	Environmental Office	for his Representative) ter (or Environmental Supervisor) minated Site Representative n's Representative		Signature
Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
2.					
3. 4.					
5.		NO OBSERVATION OR REM	INDER FOR THIS INSPEC	TION	
6.					
7.					
8.					
The Co (* deleration that the Environ Part II	signed at the end of inspection: ontractor's performance on nuite as appropriate) gineer's Nominated Site Represented Team's Representative : (To be countersigned after ALI etor's *Environmental	Landscape Landscape	not to the satisfaction of the End's Agent or his RepresentativeArchitect	~~~	
	Assigned Person		The Environmental Target's B		
	Date		The Environmental Team's Repre		
	Date		Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. | 54)

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

<u>Environmental Inspection Checklist</u>

V	Wind: Calm	29 MAR 2017 y/Fine/Overcast/Drizzle/Rain/Sto Light/Breeze/Strong LNG YNE RIVER, SHEK SHE	orm/Hazy Te	ime 09:30-12:00 emperature: 22-10 umidity: High/Moderate/Low
	a. Environmental Pe b. Environmental po c. Site kept clean an d. Engine shut off w	Designation Contractor's Agent Environmental Officer The Engineer's Nominated Si Environmental Team's Repres Independent Environmental C Landscape Architect ermit (EP) copy at place of work obsters/notices at place of work d tidy then not in use ce of site plant and equipment	sentative	Organisation Sang Hing — Kuly Joint Venture Sang Hing — Kuly Joint Venture AECOM Consulting Services Ltd. AECOM Consulting Services Ltd. Fugro (Hong Kong) Ltd. Terra Studio Ltd. N/A REMARK* () () () ()
2.	AIR POLLUTION a. Site Perimeter Ho b. Haul Road paved c. Water spraying du dusty material d. Exposed stockpile wetted or covered e. Dust suppression erected for dusty f. Wheel washing be and maintained in g. Vehicle wheels we h. Dump trucks fitte i. Dusty loads on ve j. Vehicle speed con k. Black smoke emis l. No opening burnir	ardings provided as required or kept wet uring loading and unloading of e & dusty materials in storage by tarpaulin as required measures taken and/or dust Screen site activities and working order ashed before leaving site d with mechanical tarpaulin cover hicles covered by tarpaulin trol (8KM/hr) on site sion control from site planting of debris on site Surphur Diesel (ULSD) for and equipment	() () (V) ()	(y)
3	WATER POLLUTION			
	channel excavation or required c. Splashing of sedin d. Floating debris in e. Leakage from plar f. Wheel washing ba g. Temporary drainagh. Site runoff/wastew sedimentation tank	works sections by sections as ment avoided during transfer river cleared at & vessel avoided y desilted regularly ge diversion provided as required water discharge through silt traps or	() () () ()	(V) () () () () ()
	J Sand bags provide gullies as necessar k. Water Discharge L l. Self-monitoring or as necessary m. Chemical toilets provide to the construction work of the construction work sand the construction was sand to construct the construction work sand the construction was sand to construct the construction was sand to const	icense applied as necessary a site runoff/wastewater conducted rovided as necessary Response Procedure displayed s adjacent to the fishponds near I Long Valley should not be	$ \begin{array}{cccc} (\checkmark) & () \\ (\checkmark) & () \end{array} $	() () () ()

Other: Please specify

			YES	NO	N/A	REM ARK*
4.		SE POLLUTION Temporary noise barriers installed at works area as				
	a.	needed	(\vee)	()	()	
	b.	Noisy plant and equipment sited away from noisy	, ,	, ,	(/)	
	c.	sensitive receiver as possible Air Compressors and portable percussive breakers		()	(V)	
	-	with Noise Emission Labels	_(_)_	()	(V)	
	d.	Pneumatic percussive breakers fitted with sound mufflers	()	()	(1/)	
	e.	Engine flap covers kept closed of construction plant			()	
	r	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	1.15	()		
	h.	as necessary Valid Construction Noise Permits (CNP) for works in	(V)			
		restricted hours	()	()	(V)	2
	i. j.	Full compliance with CNP conditions Other: Please specify	()	()	(V)	
	.1-	Other. I lease speeny				
5.		TE MANAGEMENT				
	a.	Designated area for sorting and temporary storage of C & D materials on site	(\mathbf{V}_{i})	()	()	
	b.	Proper sorting of inert and non-inert materials	(V)	()		
	c. d.	Recycle bins for recycling of different materials Rubbish bins for general rubbish	$\frac{(V)}{(V)}$	()	$\left\langle \cdot \right\rangle$	
	e.	Measures taken to avoid cross contamination of				XIIIV.
	c	different wastes	_(V)	()		
	f.	Disposed of regularly to avoid excessive accumulation	(V)	()	()	
	g.	Trip tickets and EPD chits duly completed and used	(1/)	<i>(</i>)	, ,	
	h.	in C & D waste disposal Registration as Chemical Waste Producer as required		()	{ }	
	i.	Chemical wastes properly labeled and packaged		()	(V)	
	j.	Chemical wastes pending collection stored properly	()	()	(1/)	
	k.	to avoid leakage Used trip tickets kept for chemical waste disposal			(V)	
	1	Proper handling of contaminated soil samples in land	()	, ,	(./>	
	m.	contamination investigation work Proper storage of contaminated soil samples in land		()	(V)	
	111.	contamination investigation work	(- ")	()	(V)	
	n.	Emergency spillage procedure posted and correctly implemented	(1/)	()	()	
	0.	Other: Please specify		()	()	
,	OTI	IEDC				
6	a.	HERS Existing trees and vegetation maintained and				
		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				
	f.	Information Kiosk and R9	()	()	(V)	
	1.	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		()	()	
7						*To record the details of
7.	OTH	HER COMMENTS				compliance for the checked items if applicable
a.						1.000000000000000000000000000000000000
b. c.	-					
207-25						
	C	igned By	Signed	By		
	3	igned By	Signed	Dy		
		Carilar		/		
		(and		1/		
				V		1
		lame & Title: SAMMI VAM	Name &	Title:	Roger	Word
		nvironmental Team's Representative	Enginee	r's Nor	ninated	Site Representative