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FAX MESSAGE

Priority	⊔ normal / ⊔ urgent			
То	AECOM Consulting Services Limited	Ref. No.	MCLF34	126
Country		Email	yw.fung(@aecom.com
Attn.	Mr. Y. W. Fung	Date	14 Nove	mber 2016
From	Colin Yung	No. of Pages	1	(Incl. this page)
C.c. To	Mr. Vincent Kwan (AECOM Consulting Services Limited)	Email	vincent.k	wan@aecom.com
	Agreement No. CE 22/2006 (HY) Cycle Tracks Connecting North West New	Territories wit		
Subject	North East New Territories – Investigation Contract No. YL/2013/01 (Cycle Tracks from Monthly Environmental Monitoring & Auditoring	, Design and C m Tuen Mun to	onstruction Sheung	Shui - Stage 1) –

We refer to the Monthly EM&A Report Rev. 0 for October 2016 that we received through email on 12 November 2016 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/by

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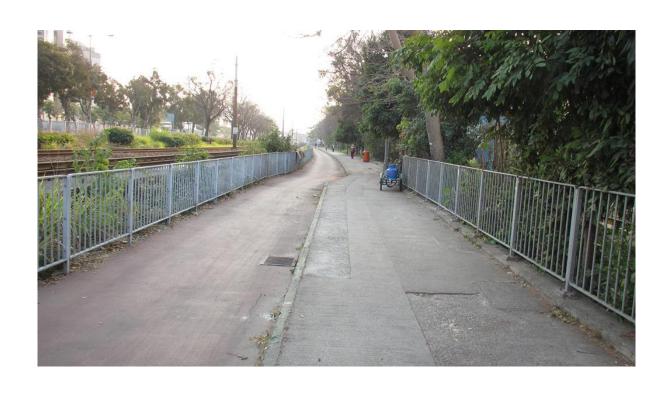


Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheung Shui-Stage 1

Monthly EM&A Report for October 2016

(Designated Project Works Area)







REVISION SCHEDULE						
Rev	Date	Details	Prepared by	Reviewed by	Approved by	
0	14 November 2016	EM&A Report No. 30 - October 2016	Candy Chung	YW Fung	YT Tang	
		Signature	ayut (VJ-	Taylating	

REVISION RECORD					
Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	14 November 2016	EM&A Report No. 30 - October 2016	Candy Chung	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. 30 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 October 2016.

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, construction of cycle track, installation of traffic aids/ colour dressing, painting colour dressing and road marking.

Site Inspections

Environmental site inspections were conducted on 6, 12, 19 and 26 October 2016.

Several environmental issues were identified by the ET during inspections including exposed stockpile; construction wastes and materials, chemical containers and general refuse near existing vegetation; stagnant water, construction materials and general refuse in drainage; gullies blocked by fallen leaves and a generator without drip tray.

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 30 November 2016 of the Project consist of:

- 1) Portion D (Sheung Yue River):
 - Defect Rectification Works and Additional Works
- 2) Portion E (Shek Sheung River):
 - Construction of Cycle Track
 - Defect Rectification 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. 30 – October 2016



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**.

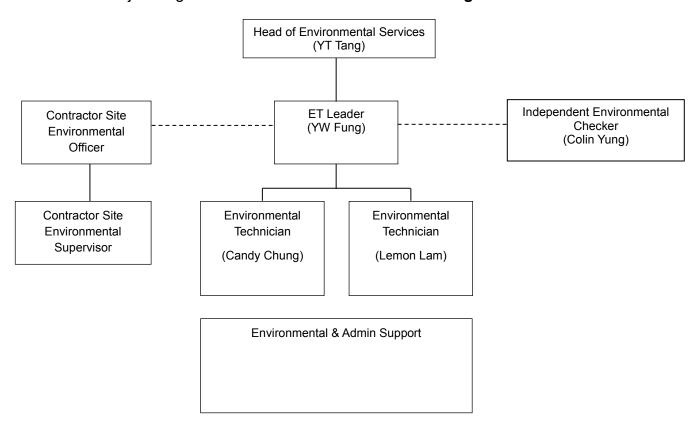


Figure 1 Organization Chart of ET





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, construction of cycle track, installation of traffic aids/ colour dressing, painting colour dressing and road marking.
- 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)	 Construction of Cycle Track Installation of Traffic Aids/ Colour Dressing 	 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)	 Painting colour dressing and road marking 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 (November and December 2016). The anticipated environmental issues are summarised as follows:

Table 2.2 Planned Activities for the Coming Two Months (November and December 2016)

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





Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion E (Shek Sheung River)	 Construction of Cycle Track 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 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

2.1.4 Site inspection schedule for the next month (November 2016) is designated on 2, 9, 16, 23 and 30 November 2016.





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)	0.05

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	7 Sep 2016	Shek Sheung River	Open stockpile was found on site	Open stockpile was removed	11 Nov 2016
2	21 Sep 2016	Shek Sheung River	Poor housekeeping was observed on site	Housekeeping condition was improved	11 Nov 2016
3	28 Sep 2016	Shek Sheung River	Construction materials were found near existing vegetation	Construction materials near existing vegetation were removed	11 Nov 2016
4	6 Oct 2016	Sheung Yue River	Exposed stockpile was found	Exposed stockpile was removed	12 Oct 2016
5	6 Oct 2016	Sheung Yue River	Construction wastes were found near existing vegetation	Construction wastes found near existing vegetation were removed	12 Oct 2016
6	6 Oct 2016	Shek Sheung River	General refuse was found in drainage	General refuse in drainage was removed	12 Oct 2016
7	12 Oct 2016	Sheung Yue River	Construction materials were found near existing vegetation	Construction materials near existing vegetation were removed	19 Oct 2016
8	12 Oct 2016	Shek Sheung River	Stagnant water and general refuse were found in drainage	Drainage was cleared and sealed to prevent materials from entering public drains	19 Oct 2016
9	12 Oct 2016	Shek Sheung River	Construction materials were found in U-channel	Construction materials found in U-channel were removed	19 Oct 2016





Item No.	Date of Inspection	Location	Situation Requiring Follow up Action	Rectification Measures	Date of Actions Taken
10	12 Oct 2016	Shek Sheung River	General refuse near existing vegetation was found	Construction materials near existing vegetation were removed	19 Oct 2016
11	19 Oct 2016	Sheung Yue River	Construction materials and chemical container were found near existing vegetation	Construction materials and chemical containers found near existing vegetation were removed	26 Oct 2016
12	19 Oct 2016	Sheung Yue River	Gullies were found blocked by fallen leaves	Fallen leaves near gullies were removed to ensure entry of water without obstruction	26 Oct 2016
13	26 Oct 2016	Sheung Yue River	Gullies were found blocked by fallen leaves	Fallen leaves near gullies were removed to ensure entry of water without obstruction	2 Nov 2016
14	26 Oct 2016	Shek Sheung River	Generator without drip tray was found	Generator without drip tray was removed	2 Nov 2016





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.





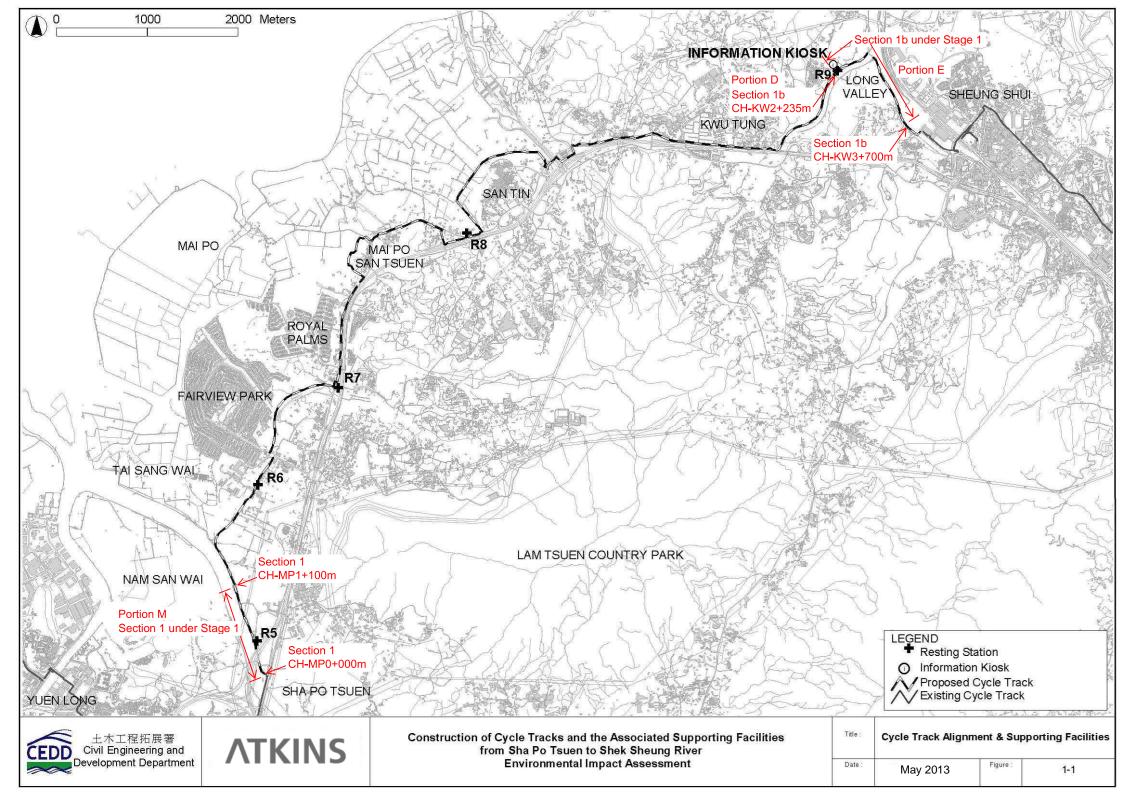
6 CONCLUSIONS

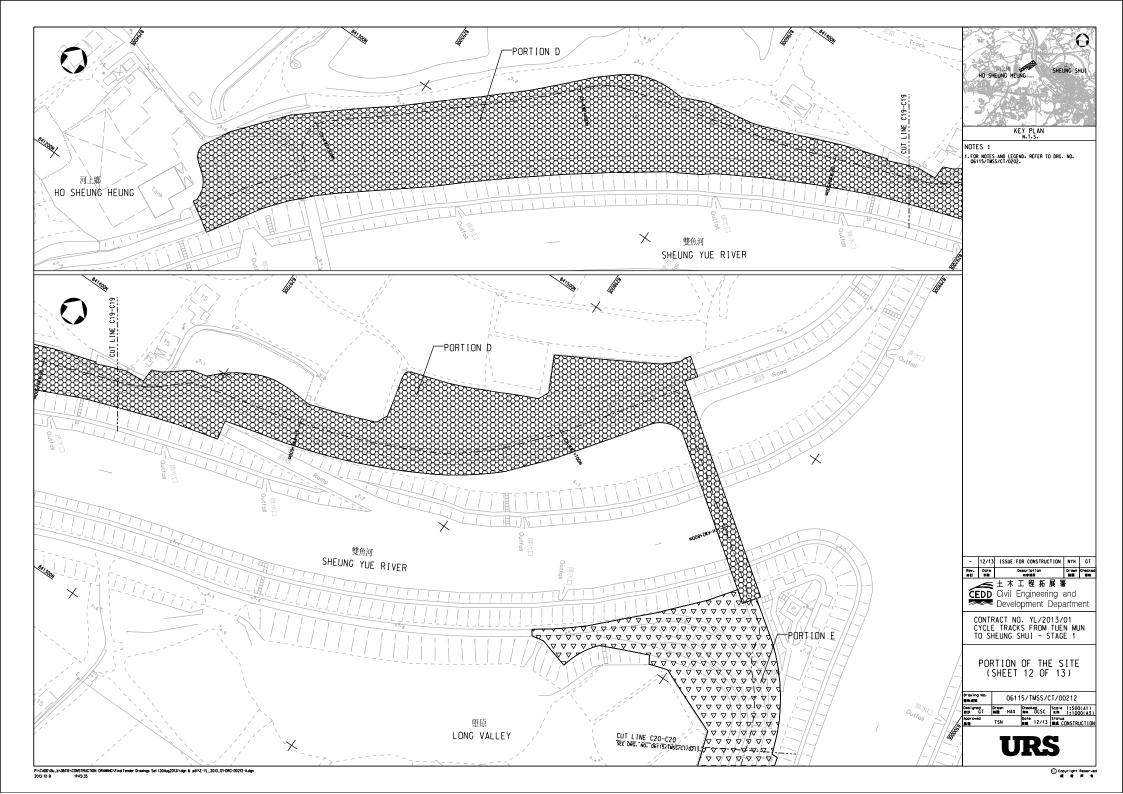
- 6.1.1 There was no complaint, summonses and notices reported in this reporting.
- 6.1.2 Several environmental issues were identified by the ET during inspections including exposed stockpile; construction wastes and materials, chemical containers and general refuse near existing vegetation; stagnant water, construction materials and general refuse in drainage; gullies blocked by fallen leaves and a generator without drip tray.
- 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.

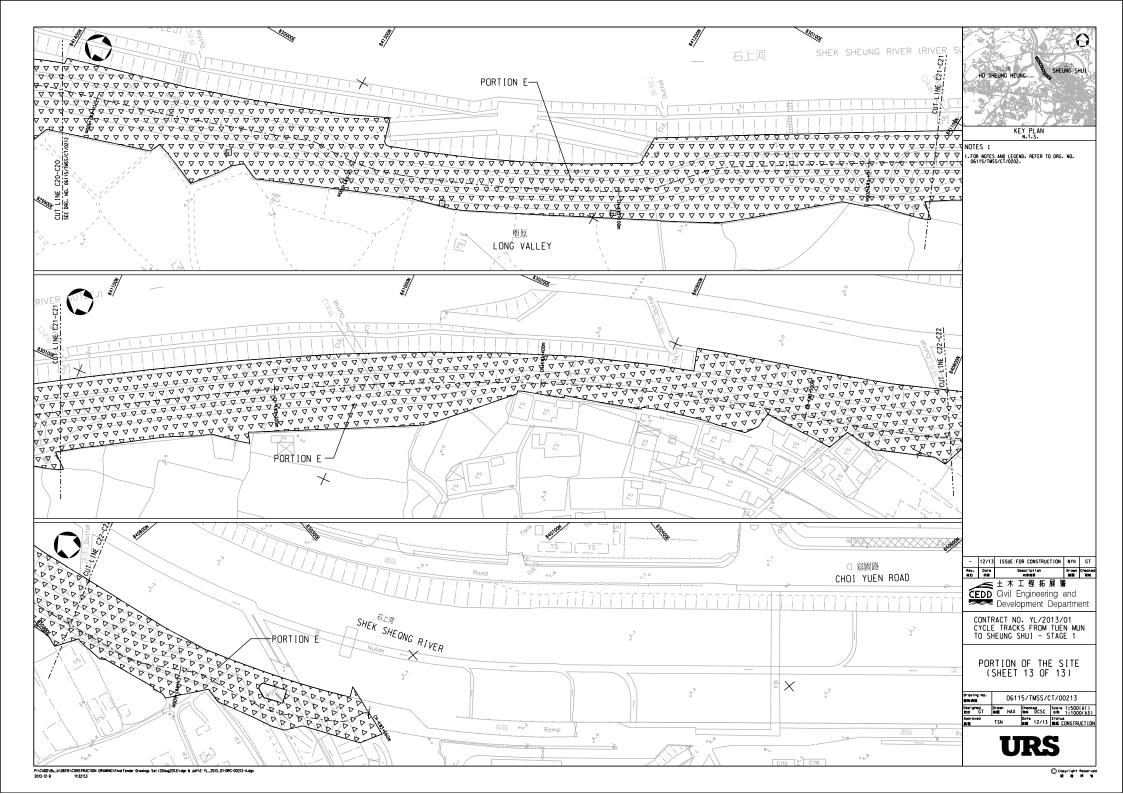


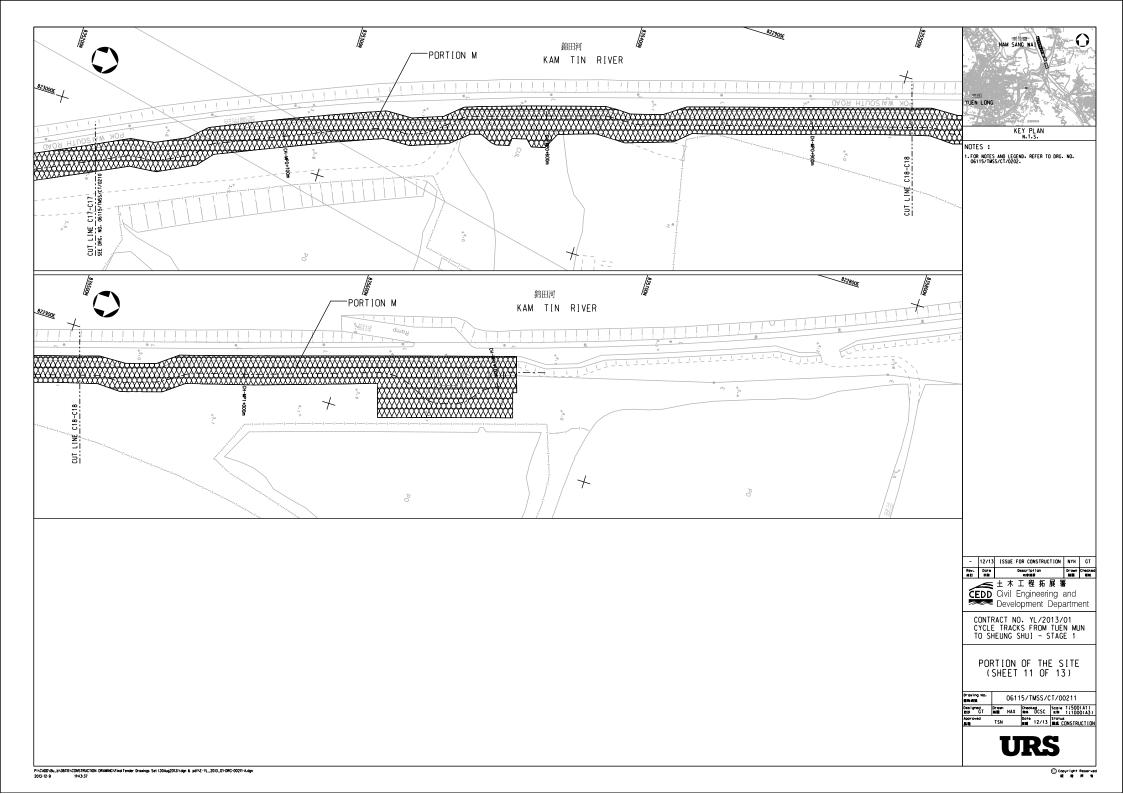


APPENDIX 1 SITE LAYOUT PLANS







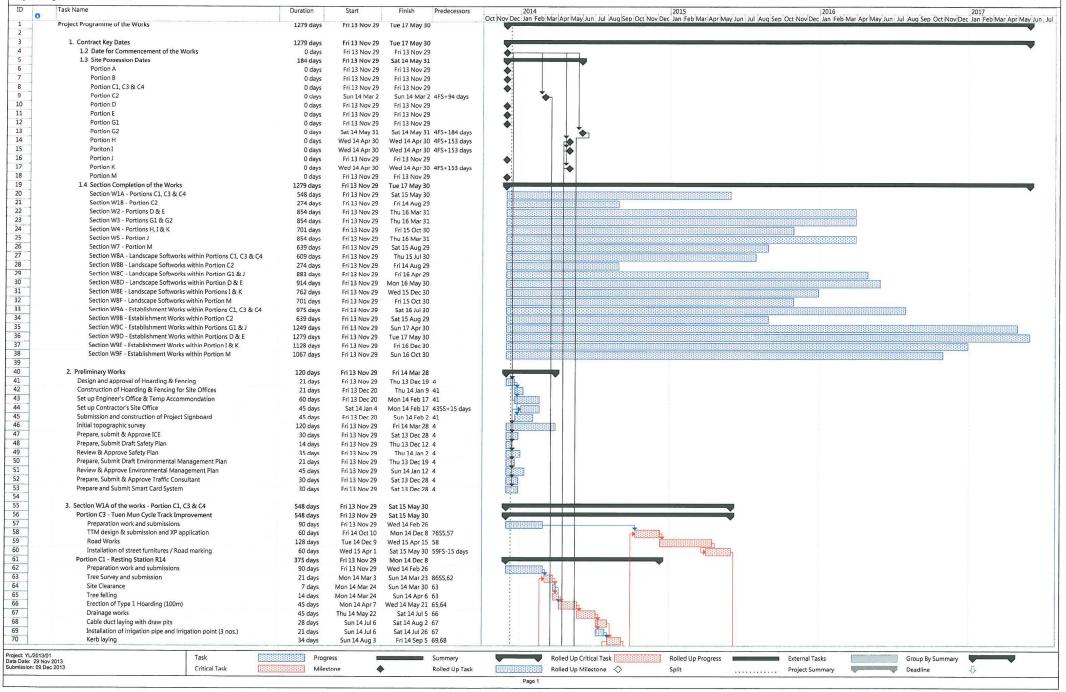






APPENDIX 2 CONSTRUCTION PROGRAMME

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1



Contract No. YL/2013/01

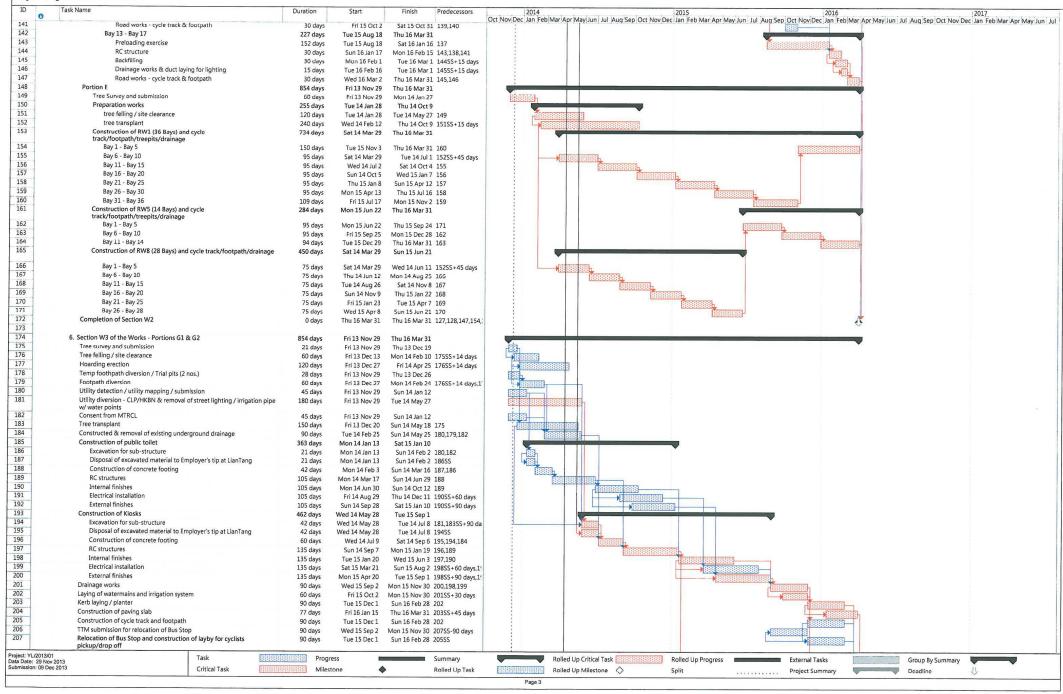
Sang Hing - Kuly Joint Venture

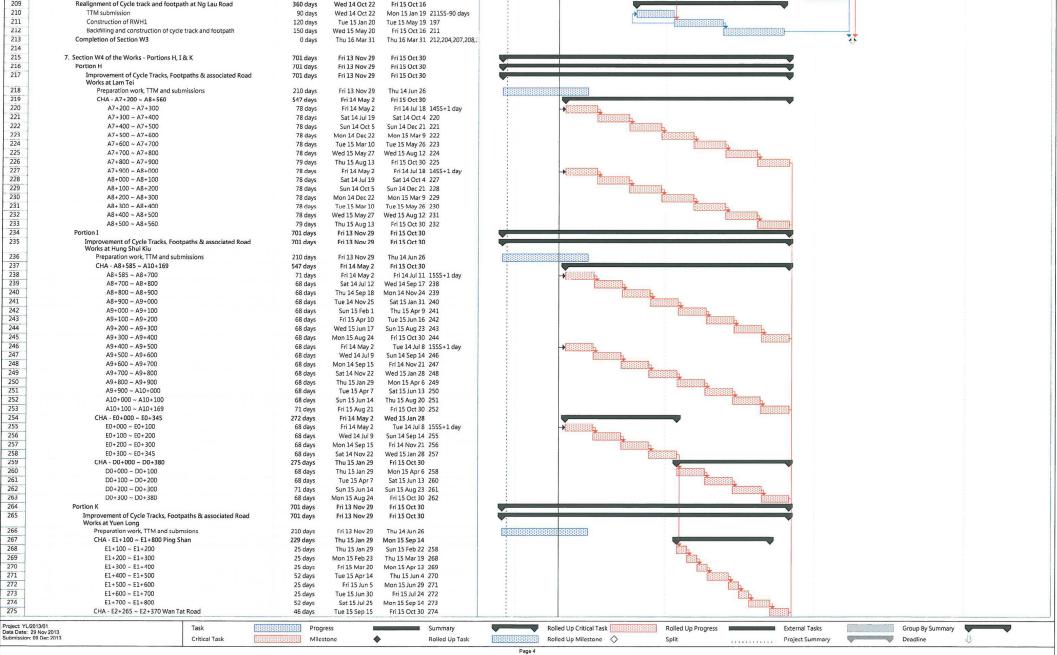
Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1
Project Programme of the Works

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	
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

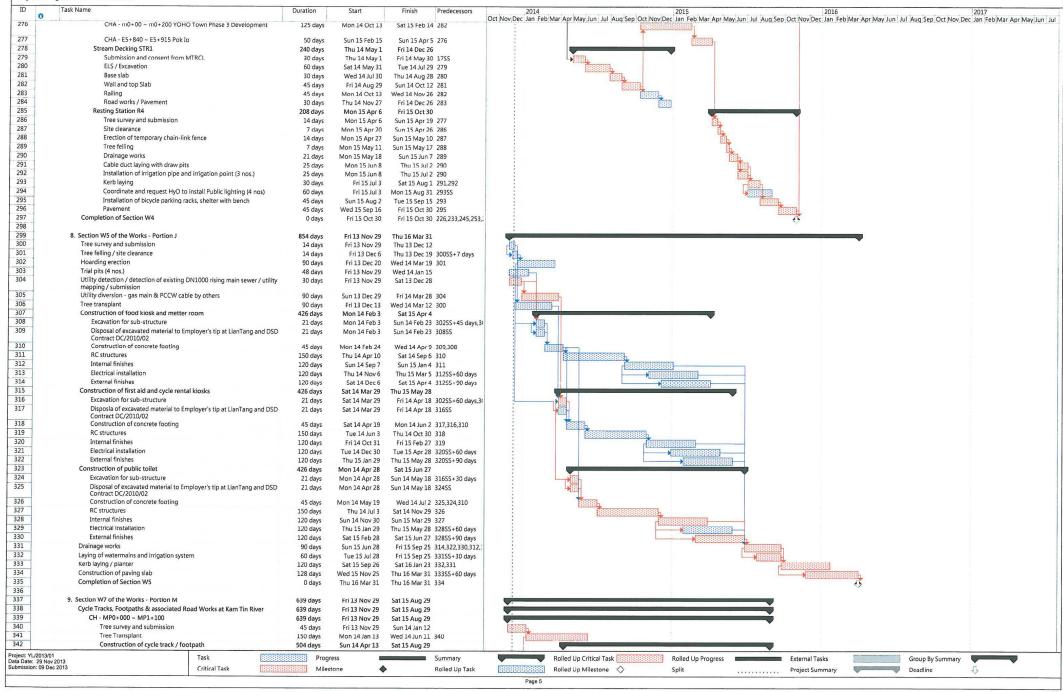
Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1





Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

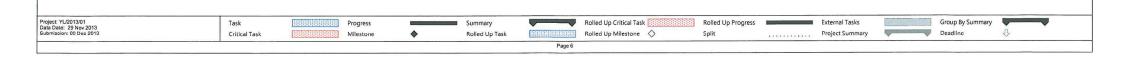


Contract No. YL/2013/01

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 No. of Outstanding Parameters 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	



Contract No. YL/2013/01 Cycle Track from Tuen Mun to Sheung Shui – Stage 1 (DP Works Area) EM&A Report No. 30– Oct 2016



APPENDIX 5 WEEKLY ENVIRONMENTAL WALK RECORDS

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

Part I Contra Date o	y Environmental Walk Ins to No. YL/2013/01 f Inspection 7 - 9 s making the inspection:	Contrac	t Title <u>Cycle Track fro</u>	om Tuen Mun to Sheung Shui –	Stage 1	
1	in Block Letters MA KIN MAN MICHAEL WAN JONG KAL LUN TSANG TAK WA ()	-		(or Environmental Supervisor) ated Site Representative		Signature Works, hm
Item No.	Location	Situation Requiring Fo	•	Agreed Due Date for Completion	Date Completed	Remarks
2.	SHEUNG YUE RIVER SHEK SHEUNG RIVER	CONSTRUCTION WASTES WERE FO		14-9-2016	14-9-2016	
3.	SFICE SHLONG RIVER	OPEN STOCKFILES WERE FO	UNV ON SILE	14-4-2016	11-11-2016	
4.	VIII				30.50	
5.						
6.						
7.						
8.	7					
To be The C (* dele The Er Enviro	te as appropriate) agineer's Nominated Site Representate agineertal Team's Representate			Agent or his Representative	10	resentative at the time of inspection
	Assigned Person		Tł	ne Environmental Team's Repre	sentative	
		-		(A)		
	Date	e		Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 125)

Da	te of I	nspection: 7 - 9 - 2016	5	Т	ime 04	7:30-13:00
	eather:		m/Hazv	T	emnerat	ure: 26-5 °C
	nd:	Calm/Light/Breeze/Strong	III/IIuZ)	Н	lumidity	: High/Moderate/Low
	cation		HTUNIA	P 1 V7	ER.	. Tilgib Woderate/ Low
LU	cation	(S). SILCOTOS VO PIVOP, SILOR =	3(1001-0)	101.		
D.,		\				
) making the inspection:			0	
Na	me in	Block Letters Designation				ganisation
М	AK	IN MAN Contractor's Agent			- 31 55	ng Hing – Kuly Joint Venture
M	ICHA					ng Hing – Kuly Joint Venture
1	TONE	The Engineer's Nominated Sit		<u>ntativ</u>	2004 1407000 10	COM Consulting Services Ltd.
I	PAVI	Laivinonine item tepres				COM Consulting Services Ltd.
		Independent Environmental Cl	necker (IE	(C)	<u>Fu</u>	gro (Hong Kong) Ltd.
		Landscape Architect		100		ra Studio Ltd.
	05.11		YES	NO	N/A	REM ARK*
1		ERAL Environmental Remait (ER) convert place of work	(1/)	()	- (`
	a. b.	Environmental Permit (EP) copy at place of work Environmental posters/notices at place of work		\ \	-)
	c.	Site kept clean and tidy	(V)	())
	d.	Engine shut off when not in use	(V)	()	(
	e.	Proper maintenance of site plant and equipment	(V)	()	()
	f	Other: Please specify	(·)	())
2.	AIDI	POLLUTION				
۷.	a.	Site Perimeter Hoardings provided as required	()	()	(V)
	b.	Haul Road paved or kept wet	(V)	()	()
	c.	Water spraying during loading and unloading of			. /	
	3	dusty material	_(_)_	()	(V	OPEN STOCKBUTS
	d.	Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	()	as	1	OPEN STOCKPILES WERE FOUND ON SITE
	e.	Dust suppression measures taken and/or dust Screen		(-))
		erected for dusty site activities		()	(V)
	f.	Wheel washing bays provided at site vehicle exits	. />	, ,	,	
	_	and maintained in good working order	(V)	$\frac{(}{}$)
	g. h.	Vehicle wheels washed before leaving site Dump trucks fitted with mechanical tarpaulin cover	$\frac{(V)}{(V)}$	())
	i.	Dusty loads on vehicles covered by tarpaulin		()	\)
	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/)	()	(Y
	n.	Other: Please specify	()	()	- ()
		other. I load op con	1.1			
3		<u>ER POLLUTION</u>				
	a.	Tightly sealed closed grab excavator used for river channel excavation works	()	()	(V	\
	b.	River excavation works sections by sections as			10)
	0.	required	(\checkmark)	()	()
	c.	Splashing of sediment avoided during transfer	()	()	(/)
	d.	Floating debris in river cleared	(V)	())
	e.	Leakage from plant & vessel avoided	(V)	(()
	f. g.	Wheel washing bay desilted regularly Temporary drainage diversion provided as required	(V)	$\left\langle \cdot \cdot \right\rangle$	-)
	h.	Site runoff/wastewater discharge through silt traps or				
	***	sedimentation tanks	(V)	()	()
	i.	Silt traps, sedimentation tank & drainages cleared	(1/)	()	(
	J	Sand bags provided at site entrance and around road			,	`
	k.	gullies as necessary Water Discharge License applied as necessary	(1/)	()	-	
	k. 1.	Self-monitoring on site runoff/wastewater conducted				1
		as necessary	_(_)	()	_()
	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	(V)	()	()
	p.	Other: Please specify	()	())

		YES	NO)	N/A	REM ARK*
١.	NOISE POLLUTION a. Temporary noise barriers installed at works area as					
	needed	(1)	()	()	
	b. Noisy plant and equipment sited away from noisy	()	,	`	0/1	
	sensitive receiver as possible c. Air Compressors and portable percussive breakers)	(0)	
	with Noise Emission Labels	(-)	()	(V)	
	d. Pneumatic percussive breakers fitted with sound	()	,	`	1.6	
	mufflers e. Engine flap covers kept closed of construction plant)	()	
	during operations	()	()	(V)	
	f. Excavator breaker tip wrapped with sound insulating	()	,	1	() (
	material for breaking work g. Noise baffles/screens to noisy machines/site activities)	()	
	as necessary	(V)	()	()	100
	h. Valid Construction Noise Permits (CNP) for works in	1	,	,	1.1	
	restricted hours i. Full compliance with CNP conditions		-	1		
	j. Other: Please specify		()	()	la l
		2. 30.100 100.			33	
	 WASTE 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 materialsd. Rubbish bins for general rubbish	(V)	()	()	
	d. Rubbish bins for general rubbish e. Measures taken to avoid cross contamination of					
	different wastes	(V)	()	()	
	f. Disposed of regularly to avoid excessive accumulation	(V)	1)	()	
	g. Trip tickets and EPD chits duly completed and used	(V))	()	
	in C & D waste disposal	(V)	(_)	()	<u> </u>
	h. Registration as Chemical Waste Producer as required	(V)	<u>(</u>)		
	 i. Chemical wastes properly labeled and packaged j. Chemical wastes pending collection stored properly 		((V)	
	J. Chemical wastes pending collection stored properly to avoid leakage	_()	()	(V)	
	k. Used trip tickets kept for chemical waste disposal	()	()	(V)	
	 Proper handling of contaminated soil samples in land contamination investigation work 	()	()	(11)	
	m. Proper storage of contaminated soil samples in land				(V)	
	contamination investigation work	()	()	(V)	
	n. Emergency spillage procedure posted and correctly implemented	(1/)	()	()	
	o. Other: Please specify	()	(V	1	()	CONSTRUCTION WASTES WERE FO
						NEAR THE SITE
)	OTHERS a. Existing trees and vegetation maintained and					
	protected as required	(V)	()	()	
	b. Materials & Plant kept way from existing trees and	(1/)	,	`	()	
	c. Top soil conserved and re-use in landscape works	())	()	
	 Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare 	(V)	()	(()	
	e. In situ compensation planting should occur at the				(V)	
	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.	(\checkmark)	()	()	
	g. Others: Please specify	()	()	()	K-54-
						*To record the details of compliance for the checked
	OTHER COMMENTS					items if applicable
1.						
				_		
			- ,		1.4	
	Signed By	Signed	By			
			,			
	and I	1.11	1	1/2	Marin TV	
	- Vow-U	ny	w	4 VI	<u>~</u>	AL CONTRACT
	Name & Title: David Tsong (ET Rep.)	Name &	¿ Titl	le:	WIND /	CAI LUN (MINST)
	Environmental Team's Representative	Enginee	er's l	Non	unated	Site Representative

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

Weekly Environmental Walk No. <u>125</u>
(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. 5(o)	Rectified Date: 14 Sep 2016
Description: Construction wastes were found near the site.	Follow up Action Taken: Construction wastes found near the site were removed.
Location: Sheung Yue River	
Item no. 2(d)	Rectified Date: 11 Nov 2016
Description: Open stockpiles were found on site.	Follow up Action Taken: Open stockpiles were removed

Location: Shek Sheung River

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

Weekly Environmental Walk No. [17] (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Part I	act No. YL/2013/01 of Inspection 21/9/		Contract Title Cycle Track fi	om Tuen Mun to Sheung Shui	- Stage 1	
Person	ns making the inspection:					
1. 2. 3. 4.	in Block Letters MA KIN MAN MICHAEL WAN ROGER WONG ZWA CANDY CHUNG	-		r (or Environmental Supervisor) nated Site Representative		Signature P. Chunghi
7.		-				
8.		-	****			
Item No.	Location	Situation Re	equiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	SHEK SHEUNG PIVER	POOR HOUSEKEEP	ING WAS OBSERVED ON SITE	28/9/2016	11/11/2016	
2.	SHEK SHEUNG RIVER	GENERAL RUBBISH	WAS FOUND IN DRAINAGE	28/9/2016	28/9/2016	
3.	SHEK SHEUNG RIVER	CHEMICAL CONTAIN	NERS WITHOUT DRIP TRAYS	28/9/2016	28/9/2016	
4.		WERE FOUND				
5.	SHEK SHEUNG RIVER	GENERAL RUBBISH	WAS FOUND NEAR EXISTING	28/9/2016	28/9/2016	
6.		VEGETATION				
7.						
8.						
The C (* dele The E Environment	signed at the end of inspect Contractor's performance of ete as appropriate) Ingineer's Nominated Site Recommental Team's Representant I: (To be countersigned after actor's *Environmental	presentative	Contractor's Landscape A	Agent or his Representative		sentative at the time of inspection
	er/Assigned Person		т	The Environmental Team's Repr	escantativa	
Office				-		
	Dat	e		Date		

Civil Engineering and Development Department Contract No. YL/2013/01 Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 127)

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

De	ate of I	Inspection: 21/9/2016		Tim	ne 9:30-13:00
	eather:		rm/Hazv	Ten	nperature: 29-3 °C
	ind:	Calm/Light/Breeze/Strong	JIIIVIIAZY		midity: High/Moderate/Low
		1 11 1 2 1 2 2 2 1 2 1 2 2 2 2 2 2 2 2	WED SI	JEINIA	VILE DIVER
LC	cation	(8): KHALLINGE SHEDING	IVUE, SI	TECNO	100 FIVER
	9.1				
) making the inspection:			
		Block Letters Designation			<u>Organisation</u>
		N MAN Contractor's Agent	1		Sang Hing – Kuly Joint Venture
M	ICHA	EL WAN Environmental Officer		. 39	Sang Hing – Kuly Joint Venture
I	VAN -	TANG The Engineer's Nominated Si	te Represe	entative	URS Hong Kong Ltd.
CA	NDY	CHUNG Environmental Team's Repres			URS Hong Kong Ltd.
	-	Independent Environmental C		FC)	Fugro (Hong Kong) Ltd.
_		Landscape Architect	necker (1)	<u>uc)</u>	Terra Studio Ltd.
-		Landscape Architect	YES	NO	N/A REMARK*
1	GENI	ERAL	110	110	TVII TURNI MALE
	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)	() POOR HOUSEKEEPING WAS OBSERVED ON SIT
	d.	Engine shut off when not in use	(V)	$\langle \rangle$	
	e. f	Proper maintenance of site plant and equipment Other: Please specify	(V)	\leftarrow	()
	1	Other. Flease 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	, .		7-75
	- 1	dusty material	()	()	(V)
	d.	Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	(:/)	()	()
	e.	Dust suppression measures taken and/or dust Screen	(V)		
	٠.	erected for dusty site activities	()	()	(V)
	f.	Wheel washing bays provided at site vehicle exits			
		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)	\rightarrow	
	j. k.	Vehicle speed control (8KM/hr) on site Black smoke emission control from site plant	$\begin{pmatrix} V \end{pmatrix}$	\rightarrow	
	1.	No opening burning of debris on site	(1/)	()	
	m	Use of Ultra Low Surphur Diesel (ULSD) for			
		constructional plant and equipment	(V)	()	
	n.	Other: Please specify	()	()	
_	33747	ED DOLL LITTON			
3		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.	Splashing of sediment avoided during transfer	()	()	(/)
	d.	Floating debris in river cleared	(V)	()	
	e.	Leakage from plant & vessel avoided	(V)	\rightarrow	
	f.	Wheel washing bay desilted regularly Temporary drainage diversion provided as required	$\frac{(V)}{(V)}$	\rightarrow	
	g. h.	Site runoff/wastewater discharge through silt traps of			
	11.	sedimentation tanks	(V)	()	()
	i.	Silt traps, sedimentation tank & drainages cleared	()	(V)	() GENERAL RUBBISH WAS FOUND IN DRAINAGE
	J	Sand bags provided at site entrance and around road			
		gullies as necessary	(V)	()	
	k.	Water Discharge License applied as necessary	(V)	()	
	1.	Self-monitoring on site runoff/wastewater conducted	()	()	(1/)
	m.	as necessary Chemical toilets provided as necessary		()	() .
	n.	Heavy Rainstorm Response Procedure displayed	(1/)	\	()
	0.	Construction works adjacent to the fishponds near	(V)		
		Kam Tin River and Long Valley should not be	5020 200000	1000	
		undertaken in April to October	(. /)	1	()

Other: Please specify

	900 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	YES	NO	N/A	REMARK*
-	OISE POLLUTION Temporary noise barriers installed at works area as	4			
a.	needed	· (V)	()	()	
b.					
	sensitive receiver as possible	()	()	(V)	
C.					
	with Noise Emission Labels		()	(V)	3-3-3-11 3-3-3-1-3-2-3-3-3-3-3-3-3-3-3-3-3-3-3-3-
d.	Pneumatic percussive breakers fitted with sound mufflers	()	()	(V)	
e.			()	()	
	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.		(V)			
	restricted hours	()	()	(V)	
i.	Full compliance with CNP conditions	()	()	(V)	
j.	Other: Please specify	()	()	()	
- 11	ASTE MANAGEMENT				*
$\frac{\mathbf{W}}{\mathbf{a}}$					
u.	C & D materials on site	(V)	()	()	
b.		(_V)	()	()	
c.		(V)	()	()	
d.		(V)	()	()	
e.	Measures taken to avoid cross contamination of different wastes	(1/)	()	()	
f.	Disposed of regularly to avoid excessive				
	accumulation	(V)	()	()	
g.	Trip tickets and EPD chits duly completed and used	7			
	in C & D waste disposal	(V)	()	()	
h.	Registration as Chemical Waste Producer as required Chemical wastes properly labeled and packaged	(V)	\rightarrow	()	
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.					
	contamination investigation work	()	()	(V)	
m	 Proper storage of contaminated soil samples in land contamination investigation work 	()	()	(V)	
n.					
	implemented	(V)	()	()	
0.	Other: Please specify	_()	(\(\)		CHEMICAL CONTAINERS WITHOUT DR
C	THERS				TRAYS WERE FOUND.
<u>a</u> .	 .				
	protected as required	(V)	()	()	
b.					GENERAL RUBBISH WAS FOUND NEAR
	vegetation	()	(\(\sigma \)	()	EXISTING VEGETATION.
C.	Topoon concert to and it does not tall does not be	(V)	()	()	
d.	Tright time righting controlled to minimize grant	()	()	(V)	
e.	an bita compensation planting bilouic occur at me			,	
c	Information Kiosk and R9	()	()	(V)	
f.	implementation of agrage at the resumb 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	()	()	()	
					*To record the details of compliance for the checked
0	THER COMMENTS				items if applicable
			300		nems if applicable
٠ _					
	Signed By	Signed	Bv		
		225.104	- 5		
	1				
	- Karola I				
	C. Voral Van I	(1		
	N CANDY CANDY	N	TD: 1	-	1
	Name & Title: CANDY CHUNG Environmental Team's Representative	Name &	Intle:	tran	(one (Alow)
	EUVICOUMENIAL LEARN'S KENTESENTATIVE	r.nginee	I S INOT	nmared	NUE KEDTESEDIADVE

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

Weekly Environmental Walk No. 127

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 1(c)	Rectified Date: 11 Nov 2016 Follow up Action Taken: Housekeeping condition was
Description: Poor housekeeping was observed on site.	improved
Location: Shek Sheung River	
Item no. 3(i)	Rectified Date: 28 Sep 2016 Follow up Action Taken: General rubbish in drainage was
Description: General rubbish was found in drainage.	removed.
Location: Shek Sheung River	
Item no. 5(o)	Rectified Date: 28 Sep 2016
Description: Chemical containers without drip trays were found.	Follow up Action Taken: Chemical containers without drip trays were removed

Location: Shek Sheung River	
Item no. 6(b)	Rectified Date: 28 Sep 2016
Description: General rubbish was found near existing	Follow up Action Taken: General rubbish near existing
vegetation.	vegetation was removed.
Location: Shek Sheung River	

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

Week Part l	<u>ly Environmental Walk Ins</u> L:	pection Report				
Contra	act No. YL/2013/01	Contract	Title Cycle Track from	om Tuen Mun to Sheung Shui -	- Stage 1	
Date of	of Inspection $28/9/2$	Time	9:30-13:00			
	ns making the inspection:					
1. 2. 3. 4. 5. 6.	in Block Letters MICHAEL WAN MICHAEL WAN ROGER WONG CANDY CHUNG	-		(or Environmental Supervisor) ated Site Representative		Signature Political Passas way
8.	197	- %				
Item No.	Location	Situation Requiring Fol	low-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	SHEK SHEUNG RIVER	CONSTRUCTION MATERIALS WE	RE FOUND NEAR	6/10/2016	11/11/2016	
2.		EXISTING VEGETATION			(-)	
3.	SHEK SHEUNG RIVER	GENERAL RUBBISH AND DEAD	LEAVES WERE FOUND	6/10/2016	6/10/2016	
4.		IN DRAINAGE				
5.	SHEUNG YUE RIVER	CONSTRUCTION MATERIALS WERE	FOUND NEAR	6/10/2016	6/10/2016	
6.		EXISTING VEGETATION				
7.	SHEUNG YUE RIVER	CEMENT BAGS AND CHEMICAL	CONTAINER WITHOUT	6/10/2016	6/10/2016	
8.		DRIPTRAY WERE FOUND NEAR	EXISTING VEGETATION			
The C (* dele	ete as appropriate)		Contractor's	Agent or his Representative	r.e	sentative at the time of inspection.
Part I Contra		ALL actions are completed)	Tł	ne Environmental Team's Repr	esentative	
	Date	e		_		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 328)

Da	ite of I	nspection:	28/9/2016	,	Time	9:	30-13:00	
	eather		Fine/Overcast/Drizzle/Rain/Stor	rm/Hazv			: 30.4 °C	
	ind:		Light/Breeze/Strong	mulazy			ligh/Moderate/Low	
	cation	(a). SUEK	SHEUNG RIVER, SHEUNI	17 VI) F P	IVED	indity. 1	ight wioderate Low	
LO	cation	(s): SHEN	STILLING RIVER, STEURI	01 100 -	IVE			
Pe	re on (e) making the inst	nection:					
		Block Letters	<u>Designation</u>			Organ	isation	
		L WAN	Contractor's Agent				Hing – Kuly Joint Venture	
		EL WAN					Hing – Kuly Joint Venture Hing – Kuly Joint Venture	
_		WONG	Environmental Officer					
		CHUNG	The Engineer's Nominated Sit		ntative		M Consulting Services Ltd.	
OF	TIVVY	CHUNG	Environmental Team's Repres				M Consulting Services Ltd.	
_	10.11		Independent Environmental Cl	hecker (IE	<u>C)</u>	· · · · · · · · · · · · · · · · · · ·	(Hong Kong) Ltd.	
_			Landscape Architect	VEC	NO		Studio Ltd.	
1	GEN	ERAL		YES	NO	N/A	REMARK*	
	a.		ermit (EP) copy at place of work	(V)	()	()		
	b.	Environmental po	osters/notices at place of work	(V)	()	()		
	c.	Site kept clean an		(V)	()	()		
	d.	Engine shut off w	then not in use ce of site plant and equipment	(V)	()	()		
	e. f	Other: Please spe	cify	(V)		\ \		
	•	other. I lease spe						
2.	AIR	POLLUTION						
	a.		pardings provided as required		()	(V)		
	b. c.	Haul Road paved	or kept wet uring loading and unloading of	_(V)			- AMINIMAN -	
	C.	dusty material	aring loading and unloading or	()	()	(\checkmark)		
	d.	Exposed stockpile	e & dusty materials in storage					
			by tarpaulin as required	(V)	()	()		
	e.	erected for dusty	measures taken and/or dust Screen	· ()	()	(1/)		
	f.	Wheel washing ba	ays provided at site vehicle exits					
		and maintained in	good working order	(V)	()	()		
	g.		ashed before leaving site	(V)	()	()		
	h.		ed with mechanical tarpaulin cover	(V)	()	()		
	i. j.		chicles covered by tarpaulin	$\frac{(V)}{(V)}$	()	()		
	k.		ssion control from site plant	(V)	()	()		
	1.	No opening burni	ng of debris on site	(V)	()	()		
	m		Surphur Diesel (ULSD) for	1.1	()	()		
	n.	Constructional pla Other: Please spe		(V)	()	()		
	11.	Offici. I lease spe	City			()		
3	WAT	ER POLLUTION						
	a.	1 1	sed grab excavator used for river	()	()	(./)		
	b.	River excavation	works sections by sections as		()	(V)		
	υ.	required	works sections by sections as	(V)	()	()		
	c.		ment avoided during transfer	()	()	(V)		
	d.	Floating debris in	river cleared	(V)	()	()		
	e.	Leakage from pla	nt & vessel avoided ay desilted regularly	(V)	()	()		
	f. g.	Temporary draina	ay desinted regularly lige diversion provided as required	(V)	1	\ \		
	h.		water discharge through silt traps or					
		sedimentation tan	ks	(V)	()	()		TO THE
	i.		ntation tank & drainages cleared	()	(V)	() 9	ENERAL RUBBISH AND DEAD LEAD OUND IN DRAINAGE	IVES WEKE
	J	Sand bags provid gullies as necessa	ed at site entrance and around road	(V)	()	() +	ANNA IN AFUINAGE	
	k.		License applied as necessary	(V)	()	()	_==	
	1.	Self-monitoring of	on site runoff/wastewater conducted					
		as necessary		()	()	(V)		
	m.		provided as necessary	(V)	()	()		
	n.		Response Procedure displayed ks adjacent to the fishponds near	(V)		()		
	0.	Kam Tin River ar	nd Long Valley should not be					
		undertaken in Ap	ril to October	(V)	()	()		
	p.	Other: Please spe	ecify	()	()			

C	Jame & Title: CANDY CHUNG	Name &	10)		
Si	igned By	Signed	Ву			
J.11					_	
ОТЕ	HER COMMENTS					*To record the details of compliance for the checked items if applicable
g.	Others: Please specify	()	()	(*T
	indicate that wildlife may be present and that noise levels and activities should be kept to a minimum.	(V)	()		8
f.	Implementation of signage at the Resting Stations to		*	-		
e.	In situ compensation planting should occur at the Information Kiosk and R9	()	()	(V	
d.	Night-time lighting controlled to minimize glare	()	()	(V	
c.	Topsoil conserved and re-use in landscape works	(V)	()	(FOUND NEAR EXISTING VEGETATION
b.	Materials & Plant kept way from existing trees and	()	0/)	(CONSTRUCTION MATERIALS, CEMENT CHEMICAL CONTAINERS WITHOUT DRIPTRAY
a.	Existing trees and vegetation maintained and protected as required	(V)	() : :	()
OTF	HERS					TRAY AND CEMENT BAGS WERE FOUN EXISTING VEGETATION.
0.	implemented Other: Please specify	()	(/)) CHEMICAL CONTAINERS WITHOUT DRI
n.	Emergency spillage procedure posted and correctly		(,	(2
m.	Proper storage of contaminated soil samples in land contamination investigation work	()	()	(V	
1	Proper handling of contaminated soil samples in land contamination investigation work	_(_)	()	(V	
k.	to avoid leakage Used trip tickets kept for chemical waste disposal	()	()	(V	
j.	Chemical wastes pending collection stored properly	()	()	(./	
h. i.	Registration as Chemical Waste Producer as required Chemical wastes properly labeled and packaged	(V)	(-)	(V)
g.	in C & D waste disposal	(V)	()	(-)	
	accumulation Trip tickets and EPD chits duly completed and used	(V)	()	()	
f.	different wastes Disposed of regularly to avoid excessive	(V))		
e.	Measures taken to avoid cross contamination of	()	(,		
c. d.	Recycle bins for recycling of different materials Rubbish bins for general rubbish	(V)	()	(
b.	C & D materials on site Proper sorting of inert and non-inert materials	(V)	())
a.	Designated area for sorting and temporary storage of	1.15	,	`	()	
	STE MANAGEMENT	76		8		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
i. j.	Full compliance with CNP conditions Other: Please specify	()	()	(V)	
h.	Valid Construction Noise Permits (CNP) for works in restricted hours	()	()	(V))
	as necessary	(V)	()	(7 7 7 7 7
g.	material for breaking work Noise baffles/screens to noisy machines/site activities	()	()	(V)	
f.	during operations Excavator breaker tip wrapped with sound insulating		()	(V)
e.	Engine flap covers kept closed of construction plant	()			()/)	
d.	Pneumatic percussive breakers fitted with sound mufflers	()	-()	(1/	
c.	Air Compressors and portable percussive breakers with Noise Emission Labels	()	()	(V	
b.	Noisy plant and equipment sited away from noisy sensitive receiver as possible	()	()	(V	
	needed	(V)))
NOI a.	SE POLLUTION Temporary noise barriers installed at works area as					
110-	OF DOLL HITTON	YES	NO		N/A	REM ARK*

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

Weekly Environmental Walk No. 128

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 6(b)	Rectified Date: 11 Nov 2016
Description: Construction materials were found near	Follow up Action Taken: Construction materials near
existing vegetation Location: Shek Sheung River	existing vegetation were removed
Location. Sheat Sheatig Kivel	
Item no. 3(i)	Rectified Date: 6 Oct 2016
Description: General rubbish and dead leaves were found in	Follow up Action Taken: General rubbish and dead leaves in drainage were cleared.
drainage Location: Shek Sheung River	icaves in Gramage were created.
Item no. 6(b)	Rectified Date: 6 Oct 2016
Description: Construction materials were found near existing vegetation	Follow up Action Taken: Construction materials near existing vegetation were removed.



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

Weekly Environmental Walk Insp Part I:	pection Report				
Contract No. YL/2013/01	Contract T	itle Cycle Track fr	om Tuen Mun to Sheung Shui -	Stage 1	
Date of Inspectionb/10/	2016 Time	9-30-13:00			
Persons making the inspection:					
Name in Block Letters		Designation			Signature
1. MA KIN MAN		Contractor's Agent (or			
2. MICHAEL WAN 3. IVAN TANG			r (or Environmental Supervisor)		
4. CANDY CHUNG		Environmental Team's	nated Site Representative		
5. BONG YU					- Graph (
		Lockep.			
6					-
8.					 1
·					
Item No. Location	Situation Requiring Follows		Agreed Due Date for Completion	Date Completed	Remarks
1. SHEUNG YUE RIVER	EXPOSED STOCKPILE WAS CONSTRUCTION WASTES NEAR EXISTING VEGT	S FOUND	12/10/2016	12/10/2016	
2. SHEUNG YUE RIVER	CONSTRUCTION WASTES	WEKE FOUND	12/10/2016	12/10/2016	
3.	NEAR EXISTING VEGT	ETATION			
4. SHEK SHEUNGRIVER	GENTRAL REFUSE WAS	SFOUND IN	12/10/2016	12/10/2016	
5.	DRAINAGE			- 1	
6.		1200			
7.					
8.	81-848-2				
To be signed at the end of inspecti The Contractor's performance on (* delete as appropriate)					sentative at the time of inspection.
The Engineer's Nominated Site Rep Environmental Team's Representati	resentative ve	Contractor's Landscape A	Agent or his Representative	- M	
Part II: (To be countersigned after Contractor's *Environmental	ALL actions are completed)				
Officer/Assigned Person	1000000	T	he Environmental Team's Repre	esentative	7.A
Date			Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 129)

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

Environmental Inspection Checklist

Date of	Inspection: 6/10/2016	Tim	e 9:30-13:00	
Weathe			pperature: 31-8 °C	
Wind:	Calm/Light/Breeze/Strong		midity: High/Moderate/Low	
Locatio			many. Them wood of the work	
Locatio	11(5).	001.1		
Percon	(s) making the inspection:			
	n Block Letters Designation		Organisation	
NAME			Maria 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 -	
			Sang Hing – Kuly Joint Venture	
		. D	Sang Hing – Kuly Joint Venture	
			AECOM Consulting Services Ltd.	
A	Y CHUNG Environmental Team's Repres		AECOM Consulting Services Ltd.	
BONG	independent bit fromtentar C	hecker (IEC)	Fugro (Hong Kong) Ltd.	
	<u>Landscape Architect</u>	YES NO	Terra Studio Ltd. N/A REMARK*	
1 GEI	NERAL	res no	N/A REMARK*	
a.	Environmental Permit (EP) copy at place of work	_(\(\) ()	()	
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) ()		
	other. I lease speerly			
2. <u>AIF</u>	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	() ()	(V)	
d.	Exposed stockpile & dusty materials in storage		EXPOSED STOCKPILE WAS	
	wetted or covered by tarpaulin as required	() ()	() FOUND	
e.	Dust suppression measures taken and/or dust Screen		(./)	
f.	erected for dusty site activities Wheel washing bays provided at site vehicle exits	() ()	(V)	
1.	and maintained in good working order	(\checkmark)	()	
g,	Vehicle wheels washed before leaving site	(V) ()		٠.
h.	Dump trucks fitted with mechanical tarpaulin cover	(V) ()		
i.	Dusty loads on vehicles covered by tarpaulin		()	
j.	Vehicle speed control (8KM/hr) on site Black smoke emission control from site plant		()	
k. 1.	No opening burning of debris on site			
m	Use of Ultra Low Surphur Diesel (ULSD) for			
	constructional plant and equipment	(/) ()		
n.	Other: Please specify			
3 WA	TERPOLLUTION			
a.	Tightly sealed closed grab excavator used for river			
	channel excavation works	_(_)_(_)	(V)	
b.	River excavation works sections by sections as	(1/) ()	()	
c.	required Splashing of sediment avoided during transfer	(V) ()		
d.	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 sedimentation tanks	r (1/1) (1)	()	
i.	Silt traps, sedimentation tank & drainages cleared	() (1/)	() GENERAL REFUSE WAS FOUND	IN DRAINA
Ĵ	Sand bags provided at site entrance and around road		7 900000	
	gullies as necessary	(V) ()	()	
k.	Water Discharge License applied as necessary	(V) ()	()	
1.	Self-monitoring on site runoff/wastewater conducted as necessary	() ()	(V)	
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	(1/)	()	
p.	undertaken in April to October Other: Please specify			
ρ,	Calci. I lease specify			

NOI	and the same of the first of the same of t	YES	N(,	N/A	REMARK*
a.	SE POLLUTION Temporary noise barriers installed at works area as					
	needed	(N)	()	- ()
b.	Noisy plant and equipment sited away from noisy	()	. ,	`	(./	`
c.	sensitive receiver as possible Air Compressors and portable percussive breakers	()			(V)
٠.	with Noise Emission Labels	(* ')	()	(V)
d.	Pneumatic percussive breakers fitted with sound		,		1.1	`
0	mufflers Engine flap covers kept closed of construction plant	()	_()	(V)
e.	during operations	()	()	(V)
f.	Excavator breaker tip wrapped with sound insulating				,	
200	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	\rightarrow	-	\	(1/)
1. j.	Full compliance with CNP conditions Other: Please specify		-	+	- W)
1.	other. I lease speerly					
WAS	STE 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		()_		
c.	Recycle bins for recycling of different materials	(V)	()	()
d.	Rubbish bins for general rubbish Measures taken to avoid cross contamination of	(V)	()	(
e.	different wastes	(V)	()	()
f.	Disposed of regularly to avoid excessive		50	930		
221	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		(4)) 6 1 1
i.	Chemical wastes properly labeled and packaged	()	()	(V)
j.	Chemical wastes pending collection stored properly to avoid leakage	()	()	61	1
k.	Used trip tickets kept for chemical waste disposal	()	()	(V	
1	Proper handling of contaminated soil samples in land	1 4-			. 7	A Francisco
	contamination investigation work	_()_	()	(V	
m.	Proper storage of contaminated soil samples in land contamination investigation work	()	()	(V)
n.	Emergency spillage procedure posted and correctly	. /.		-		and the part of the state of th
	implemented	(V)	()	$ \leftarrow$)
0.	Other: Please specify		- (
OTI	HERS					
a.	Existing trees and vegetation maintained and protected as required	1.1	,	`		Y
	protected as required	(V)				CONSTRUCTION WASTES WERE
b.	Materials & Plant kept way from existing trees and			1		I FOUND NEAD EXICTING VEGETA
b.	Materials & Plant kept way from existing trees and vegetation	()	(v	<u></u>	_ () FOUND NEAR EXISTING VEGETA
c.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works	(<u>)</u> (<u>;</u> /)	(v)	()
	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare	() (; ⁄) ()	(()	((V)
c.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the	() (\string)	(v)	(V)
c. d. e.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9		(()	(v)
c. d.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 Implementation of signage at the Resting Stations to		(()	((V))))))))))))))) () () () (
c. d. e.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 Implementation of signage at the Resting Stations to indicate that wildlife may be present and that noise		(v)	(v)
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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 (v (v (v (v (v (v (v (v (v)
c. d. e.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 Implementation of signage at the Resting Stations to indicate that wildlife may be present and that noise		(()	(v (v (((((((((((((((()
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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.		(((((((((((((((((((()	() *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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.		(((((((((((((((((((()) *To record the details of
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify		((() *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify		(((((((((((((((((((()	() *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify)	((v (v (v (v (v (v (v (v (v () *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify HER COMMENTS	() (\sqrt{1}) ()	((((v (v (v (v (v (v (v (v (v (v) *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify	() (\subseteq) () () () Signed	(((() By)) *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify HER COMMENTS	() (\subseteq) () () () Signed	(((() By		(v (v (v (v (v (v (v (v (v (v) *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify HER COMMENTS	() (\subseteq) () () () Signed	(v (((((((((((((((((()	(v (v (((((((((((((((() *To record the details of compliance for the checked
c. d. e. f.	Materials & Plant kept way from existing trees and vegetation Topsoil conserved and re-use in landscape works Night-time lighting controlled to minimize glare In situ compensation planting should occur at the Information Kiosk and R9 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. Others: Please specify HER COMMENTS	() (/) () () Signed	(v (((((((((((((((((()	(v (v (((((((((((((((() *To record the details of compliance for the checked

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk No. 129

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

Environmental Inspection Checklist

Item no. 2(d) Description: Exposed stockpile was found Location: Sheung Yue River Rectified Date: 12 Oct 2016 Rectified Date: 12	Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Description: Construction wastes were found near existing vegetation Follow up Action Taken: Construction wastes found near existing vegetation were removed	Item no. 2(d) Description: Exposed stockpile was found	Rectified Date: 12 Oct 2016 Follow up Action Taken: Exposed stockpile was
Description: Construction wastes were found near existing vegetation Follow up Action Taken: Construction wastes found near existing vegetation were removed		
Location: Sneung Yue Kiver	Description: Construction wastes were found near existing vegetation	Follow up Action Taken: Construction wastes found near
j l	Location: Sneung Yue Kiver	





Item no. 3(i)	Rectified Date: 12 Oct 2016
Description: General refuse was found in drainage	Follow up Action Taken: General refuse in drainage was removed
Location: Shek Sheung River	

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. [30] (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Part I Contra Date of	is making the inspection:	Contract Title Cycle Track f	rom Tuen Mun to Sheung Shu	ui – Stage 1	
1. 1 2. 3. 4. 5. 6.	in Block Letters MA KIN MAN Y.S. YIU IVAN TANG CANDY CHUNG	The Engineer's Nomin	r (or Environmental Supervisor nated Site Representative	or) - - -	Signature
Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
2.	SHEUNG YUE RIVER	CONSTRUCTION MATERIALS WERE FOUND NEAR	19 Oct 2016	190022016	
3.	SHEK SHEUNG RIVER	EXISTING VEGETATION STAGNANT WATER AND GENERAL REFUSE WAS	100 + 2011		
4.	officer of the district	FOUND IN DRAINAGE	19 Oct 2016	19 Oct 2016	
5.	SHEK SHEUNG RIVER	CONSTRUCTION MATERIALS WERE FOUND IN	19 Oct 2016	19 Oct 2016	
6.		U-CHANNEL	11000 200	(4) 000 2016	
	SHEK SHEUNG RIVER	GENERAL REFUSE NEAR EXISTING VEGETATION	19 Oct 2016	19 Oct 2016	
8.		WAS FOUND		17000000	
The C (* dele The Er Enviro Part II	ngineer's Nominated Site Representation	n nuisance abatement and waste management *is/is n	Agent or his Representative	Environmental Team's Repre	
	/Assigned Person	Т	he Environmental Team's Re	presentative	
	Date			presentative	

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui - Stage 1

Weekly Environmental Walk (No. 130)

Date of	Inspection:	12/10/2016		Time	e 9:30-12:00	
Weather		/Fine/Overcast/Drizzle/Rain/Sto	rm/Hazv		pperature: 25.4 °C	
Wind:		ight/Breeze/Strong			midity: (High/Moderate/Low	
Location	0	NG YOU RIVER, SHEK SHEU	NY RIVER			
Documon	1(5).	7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,				
Person(s	s) making the insp	ection:				
20	Block Letters	Designation			Organisation	
	IN MAN	Contractor's Agent			Sang Hing – Kuly Joint Venture	
	YIU	Environmental Officer				
IVAN .			to Donner		Sang Hing – Kuly Joint Venture	
	CHUNG	The Engineer's Nominated Si		ntative		
CHIVY	CHONO	Environmental Team's Repres			AECOM Consulting Services Ltd.	
		Independent Environmental C	hecker (II	(C)	Fugro (Hong Kong) Ltd.	
		Landscape Architect	VEC	NO	Terra Studio Ltd. N/A REMARK*	
1 GEN	ERAL		YES	NO	N/A REMARK*	
a.		rmit (EP) copy at place of work	(V)	()	()	
b.		sters/notices at place of work	(V)	()		
c.	Site kept clean and		(V)	()	()	
d.	Engine shut off w		(V)	()		
e. f	Other: Please spec	ce of site plant and equipment	(V)	\ \		
	Other: I lease spee	511.5				
2. <u>AIR</u>	POLLUTION					
a.		ardings provided as required	()	()		
b.	Haul Road paved	or kept wet uring loading and unloading of	(V)	()		
c.	dusty material	iring loading and unloading of	()	()	(./)	
d.	Exposed stockpile	e & dusty materials in storage				
		by tarpaulin as required	(V)	()	()	
e.		measures taken and/or dust Screen	()	()	(V)	
f.	wheel washing ba	ays provided at site vehicle exits			(V)	
1.	and maintained in	good working order	(V)	()	()	
g.	Vehicle wheels wa	ashed before leaving site	(V)	()		
h.	Dump trucks fitted	d with mechanical tarpaulin cover	(V)	()	()	
i. :		hicles covered by tarpaulin trol (8KM/hr) on site	(V)	()		
j. k.		sion control from site plant	(V)			
1.		ng of debris on site	(V)	()		
m	Use of Ultra Low	Surphur Diesel (ULSD) for				
	constructional pla		(V)	()	()	
n.	Other: Please spec	cify	()			
3 WAT	TER POLLUTION					
a.		sed grab excavator used for river			. /	
	channel excavation		()	()	(V)	
b.	required	works sections by sections as	(1/)	()	()	
c.		nent avoided during transfer	()	()		
d.	Floating debris in	river cleared	(V)	()		
e.		nt & vessel avoided	(V)	()		
f.	Wheel washing ba	ay desilted regularly	(V)	()	()	
g, h.		ge diversion provided as required water discharge through silt traps o	(V)	()		
11.	sedimentation tan		(V)	()		
i.		ntation tank & drainages cleared	()	(V)	() STAGNANT WATER GENERAL REFUS	EA
J		ed at site entrance and around road		, ,	CONSTRUCTION MATERIALS WERE FOUL	VD
1.	gullies as necessar	ry License applied as necessary	(1/)	()	() VERTINGO	
k. 1.		n site runoff/wastewater conducted	1			
1.	as necessary		_(_)		(V)	
m.	Chemical toilets p	provided as necessary	(V)	()		
n.		Response Procedure displayed	(V)	()_		
0.		ks adjacent to the fishponds near				
	undertaken in Api	d Long Valley should not be ril to October		()	()	
p.	Other: Please spec	cify		()		

		YES	NO	N/A	REMARK*
4.	NOISE POLLUTION a. Temporary noise barriers installed at works area as				
	needed	(V)	()	()	<u> </u>
	 Noisy plant and equipment sited away from noisy 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	()	()	(V)	
	e. Engine flap covers kept closed of construction plant			(0)	
	during operations f. Excavator breaker tip wrapped with sound insulating	<u>· ()</u>	()	(V)	A
	material for breaking work g. Noise baffles/screens to noisy machines/site activities	_(()	(V)	
	as necessary	(V)	()	()	
	h. Valid Construction Noise Permits (CNP) for works in restricted hours	()	()	(V)	
	 Full compliance with CNP conditions Other: Please specify 	()	()	(\vee)	
5.	WASTE MANAGEMENT	, II			1 -
J.	a. Designated area for sorting and temporary storage of				
	C & D materials on site b. Proper sorting of inert and non-inert materials	(V)	()	()	
	c. Recycle bins for recycling of different materials 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)	()	()	60. 8.00
	accumulation g. Trip tickets and EPD chits duly completed and used	(V)	()	()	
	in C & D waste disposal	(V)	()	()	
	h. Registration as Chemical Waste Producer as required i. Chemical wastes properly labeled and packaged	()	()	(V)	
	j. Chemical wastes pending collection stored properly to avoid leakage	()	()	(V)	
	k. Used trip tickets kept for chemical waste disposal	()	()	(V)	
	 Proper handling of contaminated soil samples in land contamination investigation work 	()	()	(1)	74 - 80 1
	 Proper storage of contaminated soil samples in land contamination investigation work 	()	()	(V)	
	n. Emergency spillage procedure posted and correctly implemented		()	()	
	o. Other: Please specify	()	()	()	
6	OTHERS				
	Existing trees and vegetation maintained and protected as required	(V)	()	()	
	 Materials & Plant kept way from existing trees and vegetation 		(1/)	()	CONSTRUCTION WASTES AND GENERAL REFUS WERE FOUND NEAR EXISTING VEGETATION
	c. Topsoil conserved and re-use in landscape works	(V)	()	()	MONO LONG HENC DESITING ADDERNITION
	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.	(1/)	()	()	
	g. Others: Please specify	()	()		
					*To record the details of compliance for the checked
	OTHER COMMENTS				items if applicable
a. b. :					
с.		1 10			
	Signed By	Signed	By		
			es # 400		
	0 7	. /			
	Chy !	0	12		
	Name & Title: CANDY CHUNG	Name &	t Title:	Tran	Tany (Alow)
	Environmental Team's Representative	Enginee	er's Non	unated	Site Representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage ${\bf 1}$

Weekly Environmental Walk No. 130











Item no. 3(i)
Description: Construction materials were found in U-
channel
Location: Shek Sheung River

Rectified Date: 19 Oct 2016 Follow up Action Taken: Construction materials found in U-channel were removed





Item no. 6(b)	Rectified Date: 19 Oct 2016
Description: General refuse was found near existing trees	Follow up Action Taken: Construction materials near existing vegetation were removed
Location: Shek Sheung River	

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. |3 | (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Part I: Contract No. YL/2013/01 Date of Inspection 19/10	Contract	t Title <u>Cycle Track fr</u>	om Tuen Mun to Sheung Shui -	- Stage 1	
Persons making the inspection:					
Name in Block Letters 1. MA KINMAN 2. Y.S. YIV 3. IVAN TANG 4. CANDY CHUNG 5. 6. 7. 8.	- - -		(or Environmental Supervisor) atted Site Representative		Signature
8.	-				
Item No. Location	Situation Requiring Fo		Agreed Due Date for Completion	Date Completed	Remarks
1. SHEUNG YOU KIVER	CONSTRUCTION MATERIALS	AND CHEMICAL	26/10/2016	26/10/2016	
2.	CONTAINER WERE FOUND N	JEAR EXISTING			
3.	VEGETATION				
4. SHEUNG YUE RIVER	GULLIES WERE FOUND BL	OCKED BY DEAD	26/10/2016	26/10/2016.	
5.	LEAVES				
6. 7.					
8.					
To be signed at the end of inspect The Contractor's performance of (* delete as appropriate)	n nuisance abatement and was				esentative at the time of inspection.
The Engineer's Nominated Site Rep Environmental Team's Representat	presentative ive	Contractor's Landscape A	Agent or his Representative	ii a	
Part II: (To be countersigned after Contractor's *Environmental Officer/Assigned Person	ALL actions are completed)		he Environmental Team's Repr	acamtativa	
			100		
Date	e	-	Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 131)

Do	te of	Inspection:	19/10/2016		Tim	ne 9-30-12-00	
		· Sunny/	Fine/Overcast/Drizzle/Rain/\$to	rm/Hazv	Ten	pperature: 25.1 °C	
Wind: Calm/Light/Breeze/Strong					Hur	midity: High/Moderate/Low	
	cation	CHT	NG YUE RIVER, SHEKS	HEUND	7 RIVER		
LO	cation	1(3).					
Dat	re and	s) making the insp	ection:				
Na	me in	Block Letters	Designation			Organisation	
N	1A K	IN MAN	Contractor's Agent			Sang Hing - Kuly Joint Venture	
10	Y.S.		Environmental Officer			Sang Hing – Kuly Joint Venture	
T		TANG	The Engineer's Nominated Si	ite Repres	entative		
C. 1	MIDI	CHUNG	Environmental Team's Repres			AECOM Consulting Services Ltd.	
Or	11007	CHOINCE	Independent Environmental C		FC)	Fugro (Hong Kong) Ltd.	
_	_		Landscape Architect	JICCKCI (I	LCJ	Terra Studio Ltd.	
_			Landscape Architect	YES	NO	N/A REMARK*	
1	GEN	IERAL					
	a.	Environmental Per	rmit (EP) copy at place of work	(V)	()		
	b.	Environmental po	sters/notices at place of work	(V)	\rightarrow	()	
	c.	Site kept clean and	d tidy	$\frac{(V)}{(V)}$	()		
	d.	Engine shut off w	ce of site plant and equipment	(V)	()		
	e. f	Other: Please spec	eify	()	()		
	1	Other. I lease spec	/				
2.	AIR	POLLUTION	/	()			
	a.	Site Perimeter Ho	ardings provided as required	(()	()		
	b.	Haul Road paved	or kept wet uring loading and unloading of	(V)	()		10
	c.	ducty material		()	()	()	
	d.	Ermanad stadenile	e & dusty raterials in storage				
	٠.	attad on any aread	by tern will as required	(V)	()		
	e.	Dust suppression	measure taken and/or dust screen	()	()	(V)	
	c	erected for dusty	ays proided at site vehicle exits				
	f.	and maintained in	goodworking order	(1/)	()		
	g.			(V)	()		
	ĥ.	Dump trucks fitte	ashe before leaving site d with mechanical tarpaulin cover shies covered by tarpaulin	(1)	()	()	
	i.	Dusty loads on ve	thes covered by tarpaulin	(V)	()	()	
	j.	Valiale amond our	ol (8KM/hr) on site ion control from site plant	$\frac{(\vee)}{(\vee)}$	()		
	k.			(1)	\ \		
	1. m	Use of Ultra LW	Surphur Diesel (ULSD) for				
	111	construction plan	Surphur Diesel (ULSD) for at and equipment	(V)	()	(
	n.	Other: Plea speci	ify		()		
•	****	TER POLL TION					
3	a.	re 1 1 alen cins	ed grab excavator used for river				
	a.	ahamma xcavation	works	()	()	(V)	
	b.	River cavation v	vorks sections by sections as	(1/)	()	()	
		requid	ent avoided during transfer	(1)	()		
	C.	Splining of sedim	iver cleared				
	d. e.	Lkage from plan	t & vessel avoided	(V)	()		
	f.	heel washing bay	y desilted regularly	(V)	()		
	g.		e diversion provided as required	(V)	()		
	h.	site runoff/wastew sedimentation tank	rater discharge through silt traps of	r ()	7		
	. /		tation tank & drainages cleared	()	(1/)	() GULLIES WERE FOUND BLOCKED	BY DEAD
	i. J		d at site entrance and around road			LEAVES	-/ > -//
	3/	gullies as necessary	y	(V)	()	()	
			icense applied as necessary	(V)	()	()	
	/		site runoff/wastewater conducted	()	()		
	m.	as necessary Chemical toilets no	rovided as necessary			()	
	n.		Response Procedure displayed	(V)	()		
	0.		s adjacent to the fishponds near			1 /	
		Kam Tin River and	Long Valley should not be	11 (g) 1 (a) 2000			
		undertaken in Apri		(V)	()	()	
	p.	Other: Please speci	ıry	_(_)		()	

		ALC:	YES NO N/A REMARK*
4.	-	SE POLLUTION .	
	a.	Temporary noise barriers installed at works area as	
	L.	needed	
	b.	Noisy plant and equipment sited away from noisy sensitive receiver as possible	() $()$ $()$
	c.	Air Compressors and portable percussive breakers	
	٠.	with Noise Emission Labels	
	d.	Pneumatic percussive breakers fitted with sound	
		mufflers	(·) () (V)
	e.	Engine flap covers kept closed of construction plant	
		during operations	
	f.	Excavator breaker tip wrapped with sound insulating	
		material for breaking work Noise baffles/screens to noisy machines/site activities	
	g.	as necessary	(\vee) $()$ $()$
	h	Valid Construction Noise Permits (CNP) for works in	
	h.	restricted hours	
	i.	Full compliance with CNP conditions	
	į.	Other: Please specify	
5.	WAS	STE MANAGEMENT	
	a.	Designated area for sorting and temporary storage of	
	1.	C & D materials on site Proper sorting of inert and non-inert materials	
	b.	Recycle bins for recycling of different materials	
	c. d.	Rubbish bins for general rubbish	
	e.	Measures taken to avoid cross contamination of	
	٠.	different wastes	_(i/) () ()
	f.	Disposed of regularly to avoid excessive	
		accumulation	(\checkmark) () ()
	g.	Trip tickets and EPD chits duly completed and used	
		in C & D waste disposal	
	h.	Registration as Chemical Waste Producer as required	
	i.	Chemical wastes properly labeled and packaged	
	j.	Chemical wastes pending collection stored properly	
	1.	to avoid leakage Used trip tickets kept for chemical waste disposal	
	k. l	Proper handling of contaminated soil samples in land	
	1	contamination investigation work	() $()$ $()$
	m.	Proper storage of contaminated soil samples in land	
	111.	contamination investigation work	() $()$ $()$
	n.	Emergency spillage procedure posted and correctly	4.4
		implemented	
	0.	Other: Please specify	
	0.00	ON HIS P. C.	
6		<u>'HERS</u> Existing trees and vegetation maintained and	
	a.	protected as required	(\checkmark)
	b.	Materials & Plant kept way from existing trees and	CONSTRUCTION MATERIALS AND CHEMICAL
	o.	vegetation	() (V)) CONTAINER WERE FOUND NEAR EXISTING VEGETATION
	c.	Topsoil conserved and re-use in landscape works	
	d.	Night-time lighting controlled to minimize glare	() () ()
	e.	In situ compensation planting should occur at the	
	C.	Information Kiosk and R9	
	c	Implementation of signage at the Resting Stations to	
	f.	Implementation of signage at the Resting Stations of	
		indicate that wildlife may be present and that noise	
		levels and activities should be kept to a minimum.	
	g.	Others: Please specify	() ()
			*To cord the details of
7.		COMMENTE.	compace for the checked items applicable
		THER COMMENTS	rems applicable
	L		\
). <u> </u>		
	· —		
		Signed By	Signed By
		Chyv 1	and the same and t
		1	A Till of
		Name & Title: CANDY CHUNG	Name & Title: har land Alor
		Environmental Team's Representative	Engineer's Nominated Site Representative

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

Weekly Environmental Walk No. <u>131</u> (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
Chemical container Construction materials	
Item no. 6(b)	Rectified Date: 26 Oct 2016
Description: Construction materials and chemical containers were found near existing vegetation	Follow up Action Taken: Construction materials and chemical containers found near existing vegetation were removed
Location: Sheung Yue River	
Itam no 3(i)	Rectified Date: 26 Oct 2016
Item no. 3(i) Description: Gullies were found blocked by fallen leaves	Follow up Action Taken: Fallen leaves near gullies were removed to ensure entry of water without obstruction
Location: Sheung Yue River	,

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. [32] (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Part I	y Environmental Walk Ins	pection Report					
Contract No. YL/2013/01 Contract Title Cycle Track from Tuen Mun to Sheung Shui – Stage 1							
Date of Inspection 26/10/2016 Time 9:30-12:00							
Persor	s making the inspection:						
Name in Block Letters 1. Y. S. YIU 2. Y. S. YIU 3. IVAN TANG 4. CANDY CHUNG 5. 6. 7. 8.			Designation Contractor's Agent (or his Representative) Environmental Officer (or Environmental Supervisor) The Engineer's Nominated Site Representative Environmental Team's Representative			Signature	
Item No.	Location	Situation Requiring F	ollow-up Action	Agreed Due Date for Completion	Date Completed	Remarks	
1.	SHEUNG YUE RIVER	GULLIES WERE FOUND BL	OCKED BY FALLEN	2/11/2016	2/11/2016		
2.		LEAVES					
3.	SHEK SHEUNG RIVER	GENERATOR WITHOUT DRI	TRAY WAS FOUND	2/11/2016	2/11/2016.		
4.							
5.							
6.							
7.							
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 Part II: (To be countersigned after ALL actions are completed) Contractor's *Environmental Officer/Assigned Person The Environmental Team's Representative Date Date Date							
	Dati			Date			

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. (32)

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

Environmental Inspection Checklist

	f Inspection: 26/10/2016	Time 9:30-12:00			
Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 29.8 °C					
Wind: Calm/Light/Breeze/Strong Humidity: (High/Moderate/Low					
Location(s): SHEUNG YUE RIVER, SHEK SHEUNG RIVER					
	(s) making the inspection:				
Name i	<u>Organisation</u>				
	YIV Contractor's Agent	Sang Hing – Kuly Joint Venture			
y.s	YIU Environmental Officer	Sang Hing – Kuly Joint Venture			
IVA	N TANG The Engineer's Nominated S				
CAN	Dy CHUNG Environmental Team's Repre				
	Independent Environmental (
	Landscape Architect				
	Landscape Architect	YES NO N/A REMARK*			
1 <u>GE</u>	NERAL	TES NO N/A REMARK*			
a.	Environmental Permit (EP) copy at place of work	<u>(V)</u> ()			
b.	Environmental posters/notices at place of work				
c. d.	Site kept clean and tidy Engine shut off when not in use				
e.	Proper maintenance of site plant and equipment				
f	Other: Please specify				
140					
	POLLUTION				
a. b.	Site Perimeter Hoardings provided as required 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	_(\(\) () ()			
e.	Dust suppression measures taken and/or dust Screen erected for dusty site activities				
f.	Wheel washing bay's provided at site vehicle exits				
	and maintained in good working order	(V) () ()			
g.	Vehicle wheels washed before leaving site	(V) $()$ $()$			
h.	Dump trucks fitted with mechanical tarpaulin cover				
i. j.	Dusty loads on vehicles covered by tarpaulin Vehicle speed control (8KM/hr) on site				
k.	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) $($ $)$ $($ $)$			
n.	Other: Please specify				
3 <u>WA</u>	FER POLLUTION Tightly sealed closed grab excavator used for river channel excavation works				
b.	River excavation works sections by sections as				
	required	(\checkmark) $()$ $()$			
c.	Splashing of sediment avoided during transfer				
d.	Floating debris in river cleared				
e. f.	Leakage from plant & vessel avoided Wheel washing bay desilted regularly				
g.	Temporary drainage diversion provided as required				
ĥ.	Site runoff/wastewater discharge through silt traps of	r			
00000 0400	sedimentation tanks	(\checkmark) () ()			
i.	Silt traps, sedimentation tank & drainages cleared	() (V) () GULLES WERE FOUND BLOCKED BY FALLEN			
J	Sand bags provided at site entrance and around road	LEAVES			
k.	gullies as necessary Water Discharge License applied as necessary				
1.	Self-monitoring on site runoff/wastewater conducted				
70	as necessary				
m.	Chemical toilets provided as necessary	(\vee) $($ $)$ $($ $)$			
n.	Heavy Rainstorm Response Procedure displayed				
0.	Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October				

Other: Please specify

		YES	NO	N/A	REMARK*
. <u>NO</u> l a.	ISE POLLUTION Temporary noise barriers installed at works area as				
α.	needed	(V)	()	(_)	
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	()	()	(1)	
d.	Pneumatic percussive breakers fitted with sound	()	()	(1/)	
e.	mufflers Engine flap covers kept closed of construction plant	(.)		(V)	
	during operations	- ()	()	(V)	
f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(1/)	
g.	Noise baffles/screens to noisy machines/site activitie	s		()	
	as necessary	(V)	()	()	
h.	Valid Construction Noise Permits (CNP) for works in restricted hours	n ()	()	(1/)	
i.	Full compliance with CNP conditions		()	(V)	
j.	Other: Please specify	()	()	()	
. WA	STE MANAGEMENT				
a.	Designated area for sorting and temporary storage of	ſ			
	C & D materials on site	(V)	()	()	
b. c.	Proper sorting of inert and non-inert materials Recycle bins for recycling of different materials	(V)	()	()	
d.	Rubbish bins for general rubbish	(V)			-
e.	Measures taken to avoid cross contamination of				
f.	different wastes Disposed of regularly to avoid excessive	(V)	()	()	
1.	accumulation	()	()	()	
g.	Trip tickets and EPD chits duly completed and used	(-4)	()	()	
h.	in C & D waste disposal Registration as Chemical Waste Producer as required	$\frac{(V)}{(V)}$	()		
i.	Chemical wastes properly labeled and packaged	()	()	(V)	
j.	Chemical wastes pending collection stored properly	7 1	, ,		
k.	to avoid leakage Used trip tickets kept for chemical waste disposal	()	()	(V)	
1	Proper handling of contaminated soil samples in land	1			
	contamination investigation work	()	()	(V)	
m.	Proper storage of contaminated soil samples in land contamination investigation work	()	()	(1/)	
n.	Emergency spillage procedure posted and correctly			(2)	
	implemented	(V)	()	()	CTAIT MATER A STUDIES NO TRANS
0.	Other: Please specify	()	(V)	()	GENERATOR WITHOUT DRIPTRAY V FOUND
OTI	<u>HERS</u>				Logian
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	()	()	(V)	
e.	In situ compensation planting should occur at the Information Kiosk and R9	7 8	()	W.	
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	()	()	()	
					*To record the details of
ОТІ	HER COMMENTS				compliance for the checked items if applicable
		100.00			items if applicable
• ——					
C.	1 D	G' 1	D		
S	igned By	Signed	Ву		
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	CX .	/	/_	_	
N1	Tame & Title: CANDY CHUNG	Nama P	Title.	Tra-	lag(Alow)
IN E	nvironmental Team's Representative	Enginee	r'e No	minated	Site Penrecentative

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

Weekly Environmental Walk No. 132

Deficiency Items Identified during Weekly Site Walk	Status after Rectification			
Item no. 3(i)	Rectified Date: 2 Nov 2016			
Description: Gullies were found blocked by fallen leaves	Follow up Action Taken: Fallen leaves near gullies were removed to ensure entry of water without obstruction			
Location: Sheung Yue River				
TOKVA - 1120				
Item no. 5(o)	Rectified Date: 2 Nov 2016			
Description: Generator without drip tray was found	Follow up Action Taken: Generator without drip tray was removed			
Location: Shek Sheung River				