Report No. 115 Site: Contract No. HY/2004/09 - Improvements to San Tin Interchange Inspection Date: 5th September 2007 Inspected By: Keith Chau Time: 14:30 Weather Condition: Fine Participants: Contractor -Jeffery Tang; ER - Mr Leung Α General N/A or not Yes No Remarks / Photo observed **A1** Is the Environmental Permit displayed at the entrances / exits? $\sqrt{}$ В Air Quality N/A or not Yes Remarks / Photo No observed В1 Is open burning avoided? B2 Are completed earthworks sealed as soon as practicable? **B**3 Are vehicles and equipment switched off while not in use? B4 Are plant and equipment well maintained? (i.e. without black smoke from powered plant) B5 Any remedial action undertaken? **B6** Observable dust source(s): Wind erosion Loading/ unloading of materials Vehicle/ Equipment Movements Others: **B7** Are unpaved areas watered regularly to avoid dust generation? В8 Are dusty material covered or regularly watered? ₿9 Are dusty materials sprayed prior to loading? B10 Odorous materials immediately covered and promptly removed? B11 Is generation of dust avoided during loading / unloading? B12 Are loaded dump trucks covered appropriately? B13 Are wheel washing facilities provided at all site exits? B14 Are there enclosures around the main dust-generating activities? $\sqrt{}$ C N/A or not Noise Yes No Remarks / Photo observed C1 Are all plant and equipment well maintained and in good $|\checkmark|$ operating condition? C2 Is idle equipment turned off or throttled down? C3 Are powered mechanical equipment covered or shielded by acoustic materials? C4 Are silenced equipment used where practicable? C5 Are noise barriers provided to protect Kwu Tung Road NSRs? C6 Do air compressors have valid noise labels? C7 Do compressors operate with doors closed? C8 Major noise source(s): √ Traffic Construction activities inside of site

Construction activities outside of site

Others:

D	Water Quality	N/A or not observed	Yes	No	Remarks / Photo
D1	Is drainage system adequate?		$\sqrt{}$		
D2	Are there temporary ditches for runoff discharge into appropriate: Watercourse?		V		
D3	With silt retention pond?		$\overline{\checkmark}$		
D4	Do permanent drainage channels have: Sediment basin?		\overline{V}		
D5	Traps and baffles?	\checkmark			
D6	Is groundwater pumped out discharged via sediment traps / tanks	?	$\overline{\checkmark}$		
D7	Are there sediment tanks for settling runoff prior to disposal?		V		
D8	Constructed from pre-formed individual cells?		$\overline{\checkmark}$		
D9	Adequate capacity?		$\sqrt{}$		
D10	Free from silt and sediment?		$\overline{\checkmark}$		-
D11	Are there oil interceptors in drainage system?	$\overline{\checkmark}$, , ,
D12	Oil and grease removed regularly?	$\overline{\checkmark}$			
D13	Bypass to prevent flushing during periods of heavy rain?	$\overline{\mathbf{V}}$			
D14	Is drainage system well maintained?				
D15	Is exposed earth stabilized after earthworks have been completed	?	$\overline{\mathbf{V}}$		
D16	Are exposed slope surfaces covered (by tarpaulin or other means)	?	abla		
D17	Are open stockpiles of more than 50 m³ covered during rainstorm?				
D18	Are manholes covered and sealed?		$\overline{\mathbf{V}}$		A
D19	Toilet that connects to foul sewer or chemical toilets provided?		\checkmark		
D20	Is debris and rubbish on site collected and disposed of properly?		$\overline{\mathbf{V}}$		
D21	Is wastewater discharge license available for inspection?				
D22	Measures to prevent the washing away of sand/silt to drains?		$\overline{\mathbf{V}}$		
D23	Rainy Season Sediment control measures inspected and maintained after rainstorms?		\checkmark		
D24	Is there any sediment plume observed in nearby watercourses?			$\overline{\mathbf{V}}$	
E	Waste / Chemical Management	N/A or not observed	Yes	No	Remarks / Photo
- 4	General Refuse				
E1	Accumulation avoided?				
E2	Receptacles (e.g. rubbish bins) available?				
E3	Disposed of regularly and properly?		lacksquare		
E4	<u>Chemical Waste / Waste Oil</u> Stored properly in designated area?		\overline{V}		
E5	Labelled properly?				
E6	Disposed of properly?				
E7	Trip tickets available for inspection?				

					Report No. 115
E	Waste / Chemical Management	N/A or not observed	Yes	No	Remarks / Photo
	Chemical / Fuel Storage Area				
E8	Is storage area bunded?				
E9	Adequate bund capacity? (>110% of the largest tank)		$\overline{\mathbf{V}}$		
E10	Are storage areas provided with locks and located on sealed areas	?			
	Construction Waste				
E11	Reused where practicable?		$\overline{\mathbf{V}}$		
E12	Disposed of properly?				
E13	Are surplus inert materials being reused where practical as an alternative to ordering imported fill material?				
E14	Trip tickets available for inspection?				
	Excavated Materials		. —		
E15	Appears uncontaminated? (colour, odour)	✓			
E16	If suspected contaminated, appropriate procedures followed?	\checkmark			
E17	Relevant license/permit/trip tickets for disposal of construction waste or excavated materials available for inspection?				
F	Environmental Complaint				Remarks
F	Number of environmental complaint received from 30/8/2007	to <u>5/9</u>	<u> 9/2007</u>	0	
G	General Housekeeping	N/A or not observed	Yes	No	Remarks / Photo
G1	Are potential stagnant pools cleared and mosquito breeding prevented?		\checkmark		Note, 1
G2	Are defined boundaries of working areas identified to prevent loss of vegetation?		\checkmark		
Н	Landscape and Visual	N/A or not observed	Yes	No	Remarks / Photo
H1	Are retained trees protected by fencing?				
H2	Is the work site confined within site boundaries?		\checkmark		
НЗ	Is damage to surrounding areas avoided?		\checkmark		
l	Land Contamination	N/A or not observed	Yes	No	Remarks / Photo
11	Is protective equipment (gloves, mask) provided for site staff during exposure to potential contaminated soil/ groundwater?	\checkmark			
12	Is the contaminated soil segregated from the uncontaminated soil?	\checkmark			
13	Are the stockpiles of contaminated soil covered appropriately?	V			

Notes / Issues Recorded On Site:

Stagnant pool was found near the RE site office at Division N1.

Corrective Actions - Mitigation Measures Implemented or Proposed (if any):

The contractor was reminded to remove the stagnant pool as soon as possible.

Inspected by:

Chau Tsz Wing

Title: ET - Environmental Technician

Signature:

KOTTE

Date: 7th September 2007

Reviewed and approved by:

Susana Bezy

Title: Environmental Team Leader

Signature:

Date: 7th September 2007

Site: 0	Contract No. H	IY/2004/09 - Impro	ovements to San Tin	Interchange					кероп по. 118
-	ction Date:	12th September	2007	Inspected B	•	Keith	Chau		
Time:		14:30		Weather Co	ndition:	Sunny	1		
Partic	ipants:	Contractor – Jeff	ery Tang; ER – Mr Y	au					
Α	General				N/A or no		s N	0	Remarks / Photo
A1	Is the Enviro	onmental Permit di	splayed at the entrar	nces / exits?					
В	Air Quality				N/A or no		s N	0	Remarks / Photo
B1	Is open burr	ning avoided?							
B2	Are complet	ed earthworks sea	aled as soon as pract	ticable?			Z [
ВЗ	Are vehicles	and equipment s	witched off while not	in use?			7 [
B4		d equipment well i powered plant)	maintained? (i.e. with	nout black					
B5	Any remedia	al action undertake	en?		v				
B6	Observable	dust source(s):	Wind erosion			Loa	ding/ ur	ıloa	ding of materials
			Vehicle/ Equi	pment Moveme	ents [Oth	ers:		
B7	Are unpaved	t areas watered re	gularly to avoid dust	generation?] [<u>v</u>			
B8	Are dusty m	aterial covered or	regularly watered?						
B9	Are dusty m	aterials sprayed p	rior to loading?] [<u>v</u>			
B10	Odorous ma	terials immediatel	y covered and promp	otly removed?	V				
B11	ls generation	of dust avoided o	during loading / unloa	ading?			7 [
B12	Are loaded of	lump trucks cover	ed appropriately?] [v			
B13	Are wheel w	ashing facilities pr	ovided at all site exit	s?					
B14	Are there en	closures around the	ne main dust-genera	ting activities?	V]	
С	Noise				N/A or no		s N	0	Remarks / Photo
C1	Are all plant operating co		ell maintained and in	good		v			
C2		ment turned off or	throttled down?				1 []	
C3	Are powered acoustic mat	, ,	oment covered or shi	elded by				J	
C4	Are silenced	equipment used v	where practicable?				1 [
C5	Are noise ba	rriers provided to	protect Kwu Tung Ro	oad NSRs?	V	1 []	
C6	Do air comp	ressors have valid	noise labels?				1 []	707A-9
C7	Do compress	sors operate with	doors closed?		V	1 []	, , , , , , , , , , , , , , , , , , ,
C8	Major noise	source(s):	✓Traffic					-	
			Construction ac	tivities inside o	f site				
			Construction ac	tivities outside	of site				
			Others:						

D	Water Quality	N/A or not observed	Yes	No	Remarks / Photo
D1	Is drainage system adequate?				
	Are there temporary ditches for runoff discharge into appropriate:				
D2	Watercourse?		\checkmark		
D3	With silt retention pond?		$\overline{\mathbf{V}}$		***************************************
D4	Do permanent drainage channels have: Sediment basin?		$\overline{\mathbf{V}}$		
D5	Traps and baffles?				
D6	Is groundwater pumped out discharged via sediment traps / tanks?		$\overline{\mathbf{Q}}$		
D7	Are there sediment tanks for settling runoff prior to disposal?		$\overline{\mathbf{V}}$		
D8	Constructed from pre-formed individual cells?		$\overline{\mathbf{V}}$		
D9	Adequate capacity?		\overline{V}		
D10	Free from silt and sediment?				
D11	Are there oil interceptors in drainage system?	\checkmark			
D12	Oil and grease removed regularly?	\checkmark			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
D13	Bypass to prevent flushing during periods of heavy rain?				
D14	Is drainage system well maintained?		\square		Note. 1
D15	Is exposed earth stabilized after earthworks have been completed?	?			
D16	Are exposed slope surfaces covered (by tarpaulin or other means)	?	\checkmark		, , , , , , , , , , , , , , , , , , , ,
D17	Are open stockpiles of more than 50 m³ covered during rainstorm?				
D18	Are manholes covered and sealed?		$\overline{\mathbf{V}}$		
D19	Toilet that connects to foul sewer or chemical toilets provided?		$\overline{\mathbf{V}}$		
D20	Is debris and rubbish on site collected and disposed of properly?		$\overline{\mathbf{V}}$		
D21	Is wastewater discharge license available for inspection?		$\overline{\mathbf{V}}$		
D22	Measures to prevent the washing away of sand/silt to drains?		$\overline{\checkmark}$		
	Rainy Season				
D23	Sediment control measures inspected and maintained after rainstorms?				
D24	Is there any sediment plume observed in nearby watercourses?				
E	Waste / Chemical Management	N/A or not observed	Yes	No	Remarks / Photo
E1	General Refuse Accumulation avoided?	r			
E1		L			
	Receptacles (e.g. rubbish bins) available?				
E3	Disposed of regularly and properly?	L	$oxed{oldsymbol{ol}}}}}}}}}}}}}}}}}}}}}$		
E4	<u>Chemical Waste / Waste Oil</u> Stored properly in designated area?		\checkmark	***************************************	
E5	Labelled properly?				
E6	Disposed of properly?				
E 7	Trip tickets available for inspection?				

					Report No. 116
E	Waste / Chemical Management	N/A or not observed	Yes	No	Remarks / Photo
	Chemical / Fuel Storage Area				
E8	Is storage area bunded?		$\overline{\mathbf{V}}$		
E9	Adequate bund capacity? (>110% of the largest tank)		$\sqrt{}$		
E10	Are storage areas provided with locks and located on sealed areas	?	$\sqrt{}$		
	Construction Waste				
E11	Reused where practicable?		\checkmark		
E12	Disposed of properly?		abla		
E13	Are surplus inert materials being reused where practical as an alternative to ordering imported fill material?				
E14	Trip tickets available for inspection?		$\overline{\mathbf{V}}$		
	Excavated Materials				
E15	Appears uncontaminated? (colour, odour)	$oldsymbol{ early}$			
E16	If suspected contaminated, appropriate procedures followed?	$\overline{\checkmark}$			
E17	Relevant license/permit/trip tickets for disposal of construction waste or excavated materials available for inspection?		V		
F	Environmental Complaint				Remarks
F1	Number of environmental complaint received from 6/9/2007	to <u>12/</u>	<u>9/2007</u>	0	·
G	General Housekeeping	N/A or not observed	Yes	No	Remarks / Photo
G1	Are potential stagnant pools cleared and mosquito breeding prevented?				Note. 2
G2	Are defined boundaries of working areas identified to prevent loss of vegetation?		$\overline{\mathbf{V}}$		
H	Landscape and Visual	N/A or not observed	Yes	No	Remarks / Photo
H1	Are retained trees protected by fencing?		\square		
H2	Is the work site confined within site boundaries?		$\overline{\mathbf{V}}$		
НЗ	Is damage to surrounding areas avoided?		\checkmark		
Ī	Land Contamination	N/A or not observed	Yes	No	Remarks / Photo
11	Is protective equipment (gloves, mask) provided for site staff during exposure to potential contaminated soil/ groundwater?	\checkmark			
12	Is the contaminated soil segregated from the uncontaminated soil?	\checkmark			
13	Are the stockpiles of contaminated soil covered appropriately?	\square			

Notes / Issues Recorded On Site:

- Litters have accumulated in the U-channel near Fanling Highway at M2 area
- 2. Rain water was seen accumulated in a broken water-filled barrier under the abutment at N1 division.

Other observation

Piping connection to the sedimentation tank (near site office) was temporary detached from the pump due to temporary works. The contactor advised that they will reconnect the pipe to the sedimentation tank immediately after the temporary works.

Corrective Actions - Mitigation Measures Implemented or Proposed (if any):

- 1. The contractor was reminded to remove the litters in the U-channel and maintain the drainage system properly.
- 2. The contractor was reminded to cover the container to prevent accumulation of stagnant water.

Inspected by:	Chau Tsz Wing	Title:	ET - Environmental Technician
Signature:	Lette -	Date:	14th September 2007
Reviewed and approved by:	Susana Bezy	Title:	Environmental Team Leader
Signature:		Date:	14th September 2007

		•	ovements to San Tir	•					
•	ction Date:	19th September	2007			Keith		u	
Time: Participants:		14:30	fory Tong, ED. Mr.I	Weather Co	ndition:	Sunr	ıy		
ranic	ipants.	Contractor –Jen	ery Tang; ER – Mr l	du					
Α	General				N/A or no observed		es	No	Remarks / Photo
A1	Is the Enviro	onmental Permit d	isplayed at the entra	ances / exits?			\checkmark		
В	Air Quality				N/A or no		es	No	Remarks / Photo
B1	ls open bur	ning avoided?					\checkmark		
B2	Are comple	ted earthworks sea	aled as soon as prac	cticable?			\checkmark		
ВЗ	Are vehicles	s and equipment s	witched off while no	t in use?			\checkmark		
B4		nd equipment well powered plant)	maintained? (i.e. wi	thout black					
B5		al action undertake	en?		v	7 [
B6	Observable	dust source(s):	Wind erosion	n	<u></u>	Lo	— ading	/ unloa	ading of materials
			Vehicle/ Equ	ipment Movem	ents [_ Ot!	ners:		
B7	Are unpave	d areas watered re	egularly to avoid dus	t generation?			$\sqrt{}$		
B8	Are dusty m	aterial covered or	regularly watered?			- Luciente	\checkmark		
B9	Are dusty m	aterials sprayed p	rior to loading?				\checkmark		***************************************
B10	Odorous ma	aterials immediate	ly covered and prom	ptly removed?	v	7 [
B11	Is generatio	n of dust avoided	during loading / unlo	ading?			\checkmark		
B12	Are loaded	dump trucks cover	ed appropriately?				\checkmark		
B13	Are wheel w	ashing facilities p	rovided at all site ex	its?] [otin		
B14	Are there er	nclosures around t	he main dust-gener	ating activities?	[v				
С	Noise				N/A or no		es	No	Remarks / Photo
C1	Are all plant operating co		ell maintained and i	n good					
C2	· ·	ment turned off or	throttled down?						
C3	Are powered		pment covered or sh	nielded by					
C4	Are silenced	d equipment used	where practicable?				otin		
C5	Are noise ba	arriers provided to	protect Kwu Tung F	Road NSRs?	V				Percussive piling in the South Division is completed.
C6	Do air comp	ressors have valid	I noise labels?] [\subseteq		Division to completed.
C7	Do compres	sors operate with	doors closed?		v				
C8	Major noise	source(s):	Traffic						
			✓ Construction a	ctivities inside o	of site				
			Construction a	ctivities outside	of site				
			Others:						

D	Water Quality	N/A or not observed	Yes	No	Remarks / Photo
D1	Is drainage system adequate?		$\sqrt{}$		
50	Are there temporary ditches for runoff discharge into appropriate:			ymmaaaq	
D2	Watercourse?			Ц	
D3	With silt retention pond?		\overline{A}		
D4	Do permanent drainage channels have: Sediment basin?		$\overline{\square}$		
D5	Traps and baffles?	$ \checkmark $			
D6	Is groundwater pumped out discharged via sediment traps / tanks?		$oldsymbol{ eq}$		
D7	Are there sediment tanks for settling runoff prior to disposal?				
D8	Constructed from pre-formed individual cells?		\overline{V}		
D9	Adequate capacity?		\checkmark		
D10	Free from silt and sediment?		V		
D11	Are there oil interceptors in drainage system?	\checkmark			
D12	Oil and grease removed regularly?	\checkmark			***************************************
D13	Bypass to prevent flushing during periods of heavy rain?	\checkmark			
D14	Is drainage system well maintained?		$\overline{\mathbf{V}}$		Note.1
D15	Is exposed earth stabilized after earthworks have been completed?	?			
D16	Are exposed slope surfaces covered (by tarpaulin or other means)	?			
D17	Are open stockpiles of more than 50 m^3 covered during rainstorm?				A-1/A/A/A/A
D18	Are manholes covered and sealed?		$\sqrt{}$		
D19	Toilet that connects to foul sewer or chemical toilets provided?				
D20	is debris and rubbish on site collected and disposed of properly?				. , , , , , , , , , , , , , , , , , , ,
D21	Is wastewater discharge license available for inspection?				/4
D22	Measures to prevent the washing away of sand/silt to drains?		$\sqrt{}$		
	Rainy Season			•	
D23	Sediment control measures inspected and maintained after rainstorms?		$\overline{\mathbf{V}}$		
D24	Is there any sediment plume observed in nearby watercourses?				
E	Waste / Chemical Management	N/A or not observed	Yes	No	Remarks / Photo
E1	General Refuse Accumulation avoided?		<u> </u>		
E2				<u>L</u>	
	Receptacles (e.g. rubbish bins) available?				
E3	Disposed of regularly and properly?		\checkmark		
E4	<u>Chemical Waste / Waste Oil</u> Stored properly in designated area?		abla		
E5	Labelled properly?				
E6	Disposed of properly?				
E7	Trip tickets available for inspection?				
	της σολούο αναιιαρίο του παρφορίου:		\checkmark		

						Report No. 117
E	Waste / Chemical Management	N/A or obser		Yes	No	Remarks / Photo
	Chemical / Fuel Storage Area					
E8	Is storage area bunded?			$\overline{\mathbf{V}}$		
E9	Adequate bund capacity? (>110% of the largest tank)			\checkmark		
E10	Are storage areas provided with locks and located on sealed areas	3?		\checkmark		
	Construction Waste					
E11,	Reused where practicable?			\checkmark		
E12	Disposed of properly?			$\overline{\mathbf{V}}$		
E13	Are surplus inert materials being reused where practical as an alternative to ordering imported fill material?			$\overline{\checkmark}$		
E14	Trip tickets available for inspection?			$\sqrt{}$		
, , , , , , , , , , , , , , , , , , ,	Excavated Materials		<u></u>	<u></u>		
E15	Appears uncontaminated? (colour, odour)		V		Ш	
E16	If suspected contaminated, appropriate procedures followed?					
E17	Relevant license/permit/trip tickets for disposal of construction waste or excavated materials available for inspection?			V		
F	Environmental Complaint					Remarks
F1	Number of environmental complaint received from 13/9/2007	to	19/9/	<u>2007</u>	0	
G	General Housekeeping	N/A or		Yes	No	Remarks / Photo
G1	Are potential stagnant pools cleared and mosquito breeding prevented?			$\overline{\mathbf{V}}$		
G2	Are defined boundaries of working areas identified to prevent loss of vegetation?					
Н	Landscape and Visual	N/A or		Yes	No	Remarks / Photo
H1	Are retained trees protected by fencing?			$\overline{\mathbf{V}}$		
H2	Is the work site confined within site boundaries?			$\overline{\mathbf{V}}$		
НЗ	Is damage to surrounding areas avoided?			$\overline{\mathbf{V}}$		
1	Land Contamination	N/A or		Yes	No	Remarks / Photo
11	Is protective equipment (gloves, mask) provided for site staff during exposure to potential contaminated soil/ groundwater?					
12	Is the contaminated soil segregated from the uncontaminated soil?		$\sqrt{}$			
13	Are the stockpiles of contaminated soil covered appropriately?					

Notes / Issues Recorded On Site:

1. Litters and silts were accumulated in the U-channel near to the West Abutment and V-ditch adjacent to M3(South Division)

Corrective Actions - Mitigation Measures Implemented or Proposed (if any):

1. The contractor was reminded to remove the litters and silts in the drainage system and maintain the drainage system properly.

Inspected by:

Chau Tsz Wing

Title: ET - Environmental Technician

Signature:

KOTTA

Date: 25th September 2007

Reviewed and approved by:

Susana Bezy

Title: Environmental Team Leader

Signature:

Date: 25th September 2007

Report No. 118 Site: Contract No. HY/2004/09 - Improvements to San Tin Interchange Inspection Date: 25th September 2007 Inspected By: Keith Chau Time: Weather Condition: Sunny Participants: Contractor -Jeffery Tang; ER - Mr Leung; IEC - Zoe Chan Α General N/A or not Yes No Remarks / Photo observed Α1 Is the Environmental Permit displayed at the entrances / exits? V В Air Quality N/A or not Yes Remarks / Photo No observed **B**1 Is open burning avoided? $|\sqrt{\ }|$ B2 Are completed earthworks sealed as soon as practicable? В3 Are vehicles and equipment switched off while not in use? В4 Are plant and equipment well maintained? (i.e. without black smoke from powered plant) B5 Any remedial action undertaken? **B**6 Observable dust source(s): Wind erosion Loading/ unloading of materials Vehicle/ Equipment Movements Others: В7 Are unpaved areas watered regularly to avoid dust generation? В8 Are dusty material covered or regularly watered? В9 Are dusty materials sprayed prior to loading? B10 Odorous materials immediately covered and promptly removed? B11 Is generation of dust avoided during loading / unloading? B12 Are loaded dump trucks covered appropriately? B13 Are wheel washing facilities provided at all site exits? $|\checkmark|$ **B14** Are there enclosures around the main dust-generating activities? C Noise N/A or not Yes Remarks / Photo No observed C1 Are all plant and equipment well maintained and in good $| \sqrt{ } |$ operating condition? C2 Is idle equipment turned off or throttled down? C3 Are powered mechanical equipment covered or shielded by ablaacoustic materials? Are silenced equipment used where practicable? C4 C5 Are noise barriers provided to protect Kwu Tung Road NSRs? Percussive piling in the South Division is completed. C6 Do air compressors have valid noise labels? C7 Do compressors operate with doors closed? C8 Major noise source(s): √ Traffic Construction activities inside of site Construction activities outside of site Others:

D	Water Quality	N/A or not observed	Yes	No	Remarks / Photo
D1	Is drainage system adequate?				
	Are there temporary ditches for runoff discharge into appropriate:	_			
D2	Watercourse?			Ш	
D3	With silt retention pond?		$\overline{\mathbf{A}}$		
D4	Do permanent drainage channels have: Sediment basin?		$ \checkmark $		
D5	Traps and baffles?	$\overline{\mathbf{V}}$			
D6	Is groundwater pumped out discharged via sediment traps / tanks?		$\overline{\mathbf{V}}$		
D7	Are there sediment tanks for settling runoff prior to disposal?		$\overline{\mathbf{V}}$		
D8	Constructed from pre-formed individual cells?		$\overline{\checkmark}$		
D9	Adequate capacity?		\checkmark		
D10	Free from silt and sediment?		$\overline{\mathbf{V}}$		
D11	Are there oil interceptors in drainage system?	\checkmark			
D12	Oil and grease removed regularly?	\checkmark			
D13	Bypass to prevent flushing during periods of heavy rain?	\checkmark			
D14	Is drainage system well maintained?				. ,
D15	Is exposed earth stabilized after earthworks have been completed?)	$\overline{\mathbf{V}}$		
D16	Are exposed slope surfaces covered (by tarpaulin or other means)	7 🔲			Note 1
D17	Are open stockpiles of more than 50 m³ covered during rainstorm?		\checkmark		, , , , , , , , , , , , , , , , , , , ,
D18	Are manholes covered and sealed?				
D19	Toilet that connects to foul sewer or chemical toilets provided?		$\overline{\mathbf{V}}$		
D20	Is debris and rubbish on site collected and disposed of properly?				
D21	Is wastewater discharge license available for inspection?		$\overline{\mathbf{V}}$		
D22	Measures to prevent the washing away of sand/silt to drains?		$\overline{\mathbf{V}}$		VATION
	Rainy Season				
D23	Sediment control measures inspected and maintained after rainstorms?		$\overline{\mathbf{V}}$		
D24	Is there any sediment plume observed in nearby watercourses?			$\overline{\mathbf{V}}$	
E	Waste / Chemical Management	N/A or not observed	Yes	No	Remarks / Photo
E1	General Refuse Accumulation avoided?		ГИ		
E2					
	Receptacles (e.g. rubbish bins) available?				
E3	Disposed of regularly and properly?		\checkmark		
E4	<u>Chemical Waste / Waste Oil</u> Stored properly in designated area?		\square		
E5	Labelled properly?		$\overline{\mathbf{V}}$		
E6	Disposed of properly?		$\overline{\mathbf{V}}$		
E7	Trip tickets available for inspection?		$\overline{\checkmark}$		

						Report No. 118
E	Waste / Chemical Management	N/A or n observe		Yes	No	Remarks / Photo
	Chemical / Fuel Storage Area					
E8	Is storage area bunded?					
E9	Adequate bund capacity? (>110% of the largest tank)					NAME OF THE PROPERTY OF THE PR
E10	Are storage areas provided with locks and located on sealed areas	? [$\sqrt{}$		
	Construction Waste					
E11	Reused where practicable?			\checkmark		
E12	Disposed of properly?	Ľ				
E13	Are surplus inert materials being reused where practical as an alternative to ordering imported fill material?					
E14	Trip tickets available for inspection?					
	Excavated Materials					
E15	Appears uncontaminated? (colour, odour)	<u> </u>				
E16	If suspected contaminated, appropriate procedures followed?	<u> </u>	abla			
E17	Relevant license/permit/trip tickets for disposal of construction waste or excavated materials available for inspection?			$\sqrt{}$		
F	Environmental Complaint					Remarks
F1	Number of environmental complaint received from 20/9/2007	to 2	25/9/2	2007	0	
G	General Housekeeping	N/A or no		Yes	No	Remarks / Photo
G1	Are potential stagnant pools cleared and mosquito breeding prevented?			$\overline{\mathbf{V}}$		Note 2
G2	Are defined boundaries of working areas identified to prevent loss of vegetation?			\checkmark		
Н	Landscape and Visual	N/A or no		Yes	No	Remarks / Photo
H1	Are retained trees protected by fencing?					
H2	Is the work site confined within site boundaries?					
НЗ	Is damage to surrounding areas avoided?			$\sqrt{}$		
1	Land Contamination	N/A or no		Yes	No	Remarks / Photo
1	Is protective equipment (gloves, mask) provided for site staff during exposure to potential contaminated soil/ groundwater?	5	Z			
12	Is the contaminated soil segregated from the uncontaminated soil?					
13	Are the stockpiles of contaminated soil covered appropriately?	5				

Notes / Issues Recorded On Site:

- 1. Damaged tarpaulins were seen on the slope in N1Division and at the stockpiles in the West Abutment works Area.
- 2. Stagnant water was seen in the works area next to the West Abutment and South Abutment works area.
- 3. A used mechanical oil filter (a replaced part from an excavator after recent repairing) was seen left next to the sedimentation tank in the West Abutment works area. Oil stains were seen on the ground soil where the part was placed.

Corrective Actions - Mitigation Measures Implemented or Proposed (if any):

- 1. The contractor was reminded to replace the damaged tarpaulins to cover the exposed slope surface and stockpile properly.
- 2. The contractor was reminded to clear the stagnant water promptly to prevent mosquito breeding.
- 3. The contractor was reminded to remove the oil leaking filter immediately, and dispose of the contaminated soil as chemical waste with proper procedures.

inspected by:	Chau Tsz Wing	Title:	ET - Environmental Technician
Signature:	Koeth	Date:	27 th September 2007
Reviewed and approved by:	Susana Bezy	Title:	Environmental Team Leader
Signature:		Date:	27 th September 2007