### Appendix H

Site Audit Summary

## The Hougkoug Electric Co. Ltd. Lamma Power Station Extension – Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

Inspection (	tate \$73/03 Time 1000 Inspect	ed By	ET:	<u>()</u>	بصا	<u> </u>
Site	LHX- (He Formation		cosi	a 186200	M: V//	<u>- [ . Ми</u>
Weather						
Condition	Sunny Pine Overcast Hazy		Driz	zle (	√R.	sin Ston
Temperato	· <del></del>	_	Lon	v		
Wind	Color Light Brown 527 Street	r rew Haring	<u></u>	=	<u>:05;7</u> 	
GENERAL		•				<u></u>
Ref.	Checklist Condition	N/A	Yes	No	Vesk	Remarks
VEP I.5	Has a copy of the most update Baymannestal Permit been displayed at all vehicular site entenness'exits for public information?		1			    -
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?	<u></u>	7			
ATR OUAL	TY	<b>!</b> _	<u></u>	·.		
AIR QUALI	TY Checklist Condition	N/A	Yes	N <sub>2</sub>	Vak	Romarks
	Cheristist Condition	N/A	Yes	No	Unk	Romarks
	Cheridist Condition  General Regularements  Flas the contractors possified EPD of the construction site which is	N/A	Yes	No.	Unk	Remarks
Ref.	Checidist Condition  General Regularements	N/A	Yes	Ne	Unk	Remarks
Ref.	Checklist Condition  General Regularements  Has the contractors possified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any	N/A	Yes	Ne	Unk	Remarks
Ref. Cap311R: 3 Cap311R:	Checklist Condition  General Requirements  Has the contractors possified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or cleaning thest from any vehicle, equipment, other materials or person. Is this	N/A	✓ ✓	Ne	Unk	Romarks
Ref. Cap311R: 3 Cap311R: Sch (2(3)	Cheridist Condition  General Regularements  Has the contractors possible EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?  Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever	N/A	✓ ✓	Ne	Unk	Remarks
Ref. Cap311R: 3 Cap311R: Sch (2(3)	Cheridist Condition  General Regularements  Has the contractors positive EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or clearing dest from any vehicle, equipment, other materials or person. Is this observed?  Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?	N/A	✓ ✓	Ne	Unk	Remarks
Ref. Cap311R: 3 Cap311R: Sch (2(3) Cap311	Cheridist Condition  General Regularements  Has the contractors possible EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?  Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?  Construction Sites  Are had reads paved with concrete or sprayed with water to keep	N/A	✓ ✓	Ne	Unk	Remarks

Ref	Checklist Condition	NA	Yes	No.	Unk	Remarks
· · · · · · · · · · · · · · · · · · ·	Cement and dry pulverized first sek (PFA)					
Cap311R: Sch 15(3)	Are the storage siles for consent of the PFA provented from overfilling?	1				
Cop311R: Sch 15(4)	Are the handlings of cercent or dry PFA through a totally enclosed system equipped with air pollution council equipment at the vent of the system?	/		   		
Cap311R: Sch 15(2)	Is bulk cement or dry PFA stored in a closed silo fitted with a high-level alarm?	1				
Cap311R: Seb 17	Are the coment, dry PFA or other desty materials collected by the air pollution control equipment disposed of in totally enclosed containers?	1				:
	Leading, unloading or transfer of dusty materials		•			
Cap311R:	Are dusty materials, except comentate of the PFA, sprayed with	· · ·	J	F .	<del></del>	
Sea 19.	years immediately prior to say knoting makenting or transfer operation?		1	· -		<del>-</del>
EM&A: Al	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?		$\sqrt{}$			
	Use of vehicles				-	
Cro311R: Sch 21(2) EM&A: A1	la every load of dusty naterial on the vehicles leaving the construction site covered entirely by clean impervious sheeting?		1			
Cap311R: Sch 21(1)	Is every vehicle wheel-washed by the wheel washing facilities to remove any dusty materials from its body and wheels before leaving the construction site?		/			
	Transfer of dusty materials using a belt conveyor system	<u></u>		_		
Cap311R: Sch 20(1)	Are beh conveyors used for transfer of dusty materials covered on the top and 2 sides?	1				
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?	/				
Cap311R: Sci 20(3)	Is a belt sumper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?					
Cap311R: Seb 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping beight within 1 ro?	/				
	Concrete batching plant					
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?	1		•		
EM&A: A2	Are dusty materials, except coment and day PFA, wested by water spray system?	1				
EM&A: A2	Are all the receiving hoppers enclosed on three (3)sides up to Jm above unleading point?	1				
EM&A:	Are all the conveyor transfer points totally enclosed?	$\Box$		Γ.		

Ref.	Checkfist Condition	N/A	Yes	No	Unik	Remarks
	Micrettaneous	_				
Capitife: Sch 16	Are completed entitwides scaled and hydrosteded and planted as soon as possible?					
Cap311O	[s open burning prohibited?				i	
Cap311	Is black smoke emission from plant/equipment avoided?					

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unak	Remarks
<u> </u>	Dreiged Metadals	-	· -		-	·
WMF EM&A: 23	Dues the appropriate contractor protess valid dualizing pertials for deedged market much and have them are shall for inspection?					
WMP EM&A: £3	Has the contractor kept a complete set of dumping records ticketing system and made them available for inspection?	1				
enga: E3	Are wastes disposed of at licensed sides?					<u> </u>
	Construction Waste and Excavated Materials					
WHIP EMAA: X3	Does the Centractor possess a valid Public Dumping License for construction waste and exercated materials and make it available for importion?					
WAD	Has the Contractor maintained disposal records for the construction waste and exceeded materials, and made them available for inspection?					
WMP	Is snight concrete wastelescounted material used for on-site reclaration/filling works?					
WMD	Are the used formworks reseed as far as possible before being disposed of in a leadfill site?		7		]	
WHP	Are the remaining unsuitable excavated nuterials disposed of at the public filling areas?	1		1	 	
EMBA: E3	Are wastes disposed of at licensed situa?	1	ļ	-	<u> </u>	
	General refuse					
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?		-			
WMP	Is general refuse stored within receptacles and separated from chemical wastes?	1				
WMP	is the refuse disposed of regularly and property?		V.	1		<u> </u>
WMP	Are burning of refuse at site and dumping at sea probabiled?			口	<u> </u>	
	Chemical Waste			_		
<b>ема</b> л: Вз	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?	1				

Ref	Cheddist Condition	N/A	Yes	No	Vak	Remarks
WDO	Has the Contractor been registered as a chemical waste produces?	1				
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?					
EM&A: E4	Is chemical waste handled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste?	1	:			
EM&A: E4	Is the chemical waste storage, if my, well traintained, kept closed and locked?	/				
	Storage, collection and transportation of waste		_			
EM&A: E3	Are wastes transported by enclosed containers or covered made?			[		
emaa: 23	Are waste materials segregated and sorted into 3 categories as follows?		<u>-</u> -	<u>-::</u>		<u> </u>
	(1) public fill materials for co-site recise; (d)				<del></del>	_
	(2) reusable / recyclable materials;	V				
<u> </u>	(3) un-remable / non-rany chible waste for haidfill disposal.	7				[
em&A: R3	Are the records of the quantities of wastes generated and disposed off-size for the 3 estagones of waste properly maintained?	1				

#### WATER QUALITY

Ref	Checklist Condition	ΝA	Yes	No	Unik	Remarks
	Surface Run-off					
PN1/94	Are the silt removed facilities, channels and manholes resistained and the deposited silt and gris removed regularly?	V			•	
PNL94	Are enthworks first) surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the first surfaces are formed to prevent erosion caused by ministrums? Is appropriate drainage like intercepting channels provided where necessary?	/				
PN194	Are measures taken to minimize the largests of minwester into trenches? Is minwester pumped out from trenches or foundation excurations discharged into storus drains via silt removal facilities?					
BMT04	Are open specifieles of construction materials (e.g. aggregates, sand and fill material) on site covered with tappathin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, sail, sit or debris into the drainage system?	/				
PNU94	Are memboks (including newly constructed ones) adequately covered and temporarily scaled so as to prevent silt, construction materials or debois from getting into the drainage system, and to prevent storm run-off from getting into foel sewers?	/_				
	Greendwater	$\Box$				
PN1/54	Is groundwater that pumped out of wells discharged into storm drains after the removal of silt to silt removal facilities?	V	}	·		

Ref	Checklist Candidan	N/A	Yes	No	Unk	Remarks
	Baring and Deliting Water					
PN1/94	Is water that used in ground bothing and drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into starm drains via sill removal facilities?	1		_		
į	Wheel Washing Water					
PNL/94	Is a wheel-washing bay provided at every exit if practicable and is the sill removed from wash-water before discharging into storm drains?		$\sqrt{}$			

#### MARINE ECOLOGY

Ref	Checkfiet Coodition	N/A	Yes	<b>No</b> 510 0,	Unk	Remarks
ENDEAS G1	**Assembly action with a conducted on rectained land to ***  avoid noise impact to mining miningle?		[		<del>[</del>	·
PM&A: G2	Do the marine vestels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Cartain"?		/			
EM&A: G3	is rubble mound seawell constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	7				

#### NOISE

Ref	Checklist Condition	·	N/A	Yes	Ne	Unk	Researks
EM&A: Cl	Are working programmes sched	uled to minimize noise automoc?	┌	7			
EM&A: Cl	Are construction works or equip nationar?	meny sided to minimize noise		/			
EM&A: C1	Arc all plant and equipment resi conditions?	ntained in good operating		1			
EMAA: CMGP	Is also equipment turned off or the	wottled down?				i .	· <b></b> -
EM&A: Cl	Are methods of working devices minimal (1997)	yant arranged to minimize noise	غنيونا	/	- معدد		0.00
EM&A: C1)	Are construction works carried or projected?	uit in a manuer to printmise reise		1		<del>-</del> .	·
EM&A: C2	To mitigate construction aring d holidays, is either one of the full a) Mitigation by portable nots b) Rescheduling of some pow sensitive time periods?	owing unusues adopted?		V			
emaa: C3	To mitigate tright time coustract equipped with elements or mail	ion noise, is dredging equipment ers?	7				
NCO	Are valid construction noise per inspection?	mile, if required, available for		1			
NCO	Are conditions of construction of relevant part(s) of the works imp		<del>                                     </del>	/			
NCO	Are valid poise emission labels to bold percussive breakers?	fixed at air compressors and hand		7	<u> </u>		
		Traffic	Ø	Coust:	wedle	o selly	ities luside the
	Major noise swarce(s)	Construction activities		Qther.	-	_	

Abbrevisibe						
VEP: WMP: Cap311R: Cap3110: Cap311: PNI/94: Unk:	Varied Environmental Permit Wasse Management Plan APC (Construction Dost) Regulat APC (Open Burning) Regulation Air Pollution Control Ordinance Practice Note for Professional Per Unknown		NCO: WDQ:	Waste Disposal	rdinanec	<sup>p</sup> kase)
Remark						
ML.						<del>_</del> _
			<u> </u>			
	· · · · · · · · · · · · · · · · · · ·				<b></b> '	-
65			-			
Signatures ET Member	Contracto	r's Representati	ve			

11th November 2002

Harring Knowle

# The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

Inspection	date (2/3/03 Time 6-90 Inspec	ted By	ET:	77	يسلوس	Char
Site	LHX - (Ste Fornátor		Cont	racto	×i: ˙\ν	r.t. lki
Weather	<del></del>					
Condition	Sunny Fine Overcast Hazy	. [	Driz	zle	R	ain Storr
Temperati	rre <mark>[6]</mark> °C Humidity High Modera	ke_ [	Lov	v		
Wind	Calm Light Brocza Strong			Mari Duga	\$ <b>5</b> 25000。 第17000	
GENERAL		1371-111		-	<u></u>	
Ref.	Checklist Condition	NA	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most update Environmental Permit been displayed at all vehicular site entrances/exits for public information?					
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		7			
		1.27.455	*			
AIR QUALI	ETY	-				
AIR QUALI	Checklist Condition	N/A	Yes	No	Unk	Remarks
·	γ :	NVA	Yes	Ne	Unk	Remarks
Ref. Cap311R:	Checklist Condition	N/A	Yes	Ne	Unk	Remarks
Ref. Cap311R: 3 Cap311R: Sch 12(3)	Cherklist Condition  General Requirements  Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any	N/A	Yes	Ne	Unk	Remarks
Ref. Cap311R: 3 Cap311R:	Cherklist Condition  General Requirements  Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or cleaning dust from any vehicle, equipment, other materials or person. Is this	N/A	Yes	Ne	Unk	Remarks
Ref. Cap311R: 3 Cap311R: Sch 12(3)	Cherklist Condition  General Requirements  Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or cleaning dust from any vehicle, equipment, other materials or person. Is this observed?  Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever	N/A	Yes	Ne	Unk	Remarks
Ref. Cap311R: 3 Cap311R: Sch 12(3)	Cherklist Condition  General Requirements  Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or cleaning dust from any vehicle, equipment, other materials or person. Is this observed?  Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?	N/A	Yes	Ne	Unk	Remarks
Ref.  Cap311R: 3  Cap311R: Sch 12(3)  Cap311	Cherklist Condition  General Requirements  Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?  A compressed air jet shall not be used for cleaning or cleaning dust from any vehicle, equipment, other materials or person. Is this observed?  Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?  Construction Sites  Are haul roads paved with concrete or sprayed with water to keep	N/A	Yes	Ne	Unk	Remarks

Ref.	Checklist Condition	N/A	Yes	No	Unk.	Remarks
	Cement and dry pulverized fuel ask (PFA)					
Cap311R: Seh 15(3)	Are the storage siles for cernent or dry PFA prevented from overfilling?					
Cap311R: Sch 15(4)	Are the handlings of cement or dry PFA through a totally enclosed system equipped with air pollution control equipment at the vent of the system?		•			
Cap311R: Sch 15(2)	Is bulk coment or dry PFA stored in a closed são fitted with a high-level alarm?		:			
Cap311R: Sch 17	Are the coment, dry PFA or other dusty materials collected by the air pollution control equipment disposed of in totally enclosed containers?					
	Loading, unloading or transfer of dusty materials					
Cap311R:	Are dusty materials, except coment and dry PPA, sprayed with	TT.1	<del></del>	-	: . :	·
Seh.19	water immediately prior to any leading unleading or immedia- operation?			··· .	77. **. # V	
EM&A: Al	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?	-				
	Use of vehicles	:			· - · ·	
Cap311R: Sch 21(2) EM&A: A1	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?			1		
Cap311R: Sch 21(1)	Is every vehicle wheel-washed by the wheel washing facilities to remove any dusty materials from its body and wheels before leaving the construction site?		/	7		
	Transfer of dusty materials using a belt conveyor system		<u> </u>	_	<u> </u>	<u> </u>
Cap311R: Sch 20(1)	Are belt conveyors used for transfer of dusty materials covered on the top and 2 sides?					
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?		•			
Cap311R: Sch 20(3)	Is a belt scraper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?	/				
Cap311R: Sch 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping height within 1 m?	/				
	Concrete batching plant					
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?				_	
EM&A: A2	Are dusty materials, except cement and dry PFA, wetted by water spray system?					
EM&A: A2	Are all the receiving hoppers enclosed on three (3)sides up to 3m above unloading point?	V				
	Are all the conveyor transfer points totally ecclosed?	<del>, , ,</del>	1	$\overline{}$		

li	Checklist Condition	N/A	Yes	No	Unk	Remarks
The second second	Miscellancons					
Cap311R: Sch 16	Are completed earthworks sealed and hydroseeded and planted as soon as possible?			Ĺ		
Cap3110	is open burning prohibited?					
Cap311	Is black smoke emission from plant/equipment avoided?		7			

### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	U≡k.	Remarks
س تا	Dredged Materials			·		
WAR: E3	Does the appropriate contractor possess valid dumping pennits for dredged marine mad and have them available for inspection?	/	6		·	
WMP EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?		- -	-		
EM&A: E3	Are wastes disposed of at licensed sites?	7				. 2
	Construction Waste and Excavated Materials					
WMP EM&A: E3	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?		}		}	]
WMP.	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?		, -			<del></del>
WMP	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?			( —		}
WMP	Are the used formworks reused as far as possible before being disposed of in a landfill site?		$\mathcal{J}$			
WMP	Are the remaining unsuitable excavated materials disposed of at the public filling areas?		<u> </u>		— ]	
EM&A: E3	Are wastes disposed of at licensed sites?	$\mathcal{J}$	-	_		·
	General refuse					
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?		\ 			 
WMP	Is general refuse stored within receptacles and separated from chemical wastes?				_	
WMP	Is the refuse disposed of regularly and properly?		T,	<del>                                     </del>		
WMP	Are burning of refuse at site and dumping at sea prohibited?					
	Chemical Waste			_		
em&a: Rj	Has the contractor obtained the necessary disposal pennits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?				-"	

Mark the same	Checklist Condition	NA	Yes	Ne	Unk	Remarks
WDO	Has the Contractor been registered as a chemical waste producer?	/		1		
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?	1			<del></del>	
EM&A: E4	Is chemical waste handled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste*?	1	-			<u> </u>
EM&A: E4	Is the chemical waste storage, if any, well maintained, kept closed and locked?	/				
	Storage, collection and transportation of waste			<i>-</i>	ž .	
EM&A: E3	Are wastes transported by enclosed containers or covered trucks?	$\checkmark$				·
ем <i>&amp;</i> -а: Ез	Are waste materials segregated and sorted into 3 categories as follows?		توثيون			Žu. vasa — — —
	(1) public fill materials for on site reasons.  disposal of public filling aleasure.			**************************************	DOP-10 M-3-	
	(2) reusable / recyclable materials;	7				
	(3) un-reusable / non-recyclable waste for landfill disposal:		7		;	
em&a: E3	Are the records of the quantities of wastes generated and disposed off-site for the 3 categories of waste properly maintained?	17				

Tujinaya (ja Jaki) Bilikawa (san

### WATER QUALITY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Surface Run-off					
PN1/94	Are the silt removal facilities, channels and manholes maintained and the deposited silt and grit removed regularly?	/				
PN1/94	Are earthworks final surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the final surfaces are formed to prevent crosson caused by ramstorms? Is appropriate drainage like intercepting channels provided where necessary?					
PN1/94	Are measures taken to minimize the ingress of rainwater into trenches? Is rainwater pumped out from trenches or foundation excavations discharged into storm drains via silt removal facilities?					
PN1/94	Are open stockpiles of construction materials (e.g., aggregates, sand and fill material) on site covered with tarpaulin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, soil, silt or debris into the drainage system?	/				
PN1/94	Are marholes (including newly constructed ones) adequately covered and temporarily sealed so as to prevent silt, construction materials or debris from getting into the drainage system, and to prevent storm run-off from getting into foul sewers?	/				
	Groundwater	$\perp$				
PN1/94	Is groundwater that pumped out of wells discharged into storm drains after the removal of silt in silt removal facilities?	racksquare				<u> </u>

Ref	Checklist Condition	N/A	Yes	No	Umk	Remarks
		-				
PN1/94	Is water that used in ground boring acid drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into storm drains via silt removal facilities?	/				
·	Wheel Washing Water	1			-	•
PN1/94	Is a wheel-washing bay provided at every exit if practicable and is the silt removed from wash-water before discharging into storm drains?		/			

#### MARINE ECOLOGY

Checklist Condition	ŅΑ	Yes	No.	Upk	Remarks
			22 - 5.	247 244.	eren ver
avoid noise impact to marine manurals?	/	 5,	i:		5
Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?		/			:
Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	1				
	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine manurals?  Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?  Is rubble mound seawall constructed to the south and west edges	Checklist Condition  Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?  Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Oredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silk Curtain"?  Is rubble mound seawall constructed to the south and west edges	Checklist Condition  Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine manusals?  Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?  Is rubble mound seawall constructed to the south and west edges	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?  Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?  Is rubble mound seawall constructed to the south and west edges	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammak?  Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Oredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silk Curtain"?  Is rubble mound seawall constructed to the south and west edges

#### NOISE

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks	
EM&A:	Are working programmes sched	uled to minimize noise neisance?		1	} <del>-</del>	-		
EM&A: C1	Are construction works or equip nuisance?	ment sited to minimize noise						
EM&A: C1	Are all plant and equipment mai conditions?	ntained in good operating	7	1	<u>.</u>	,		_
EM&A: CI/GP	ls idle equipment terned off or th	rottled down?					<u>-</u>	٦
EM&A: C1:	Are methods of working derised nuisance?	and arranged to manimize noise	در کرځ		₹ *** <del>::\$**</del> *			
EM&A: C1)	Are construction works carried on uisance?	ent in a manufer to minimize poise		1	•			7
EM&A: CZ	To mitigate construction noise d holidays, is either one of the foll a) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?			/				
EM&A: C3	To mitigate night time construct equipped with silencers or muffl	ion noise, is dredging equipment ers?						
NCO	Are valid construction noise per inspection?	mits, if required, available for	<del>                                     </del>			<del> </del>	-	-
NCO	Are conditions of construction to relevant part(s) of the works imp			7		•		
NCO	Are valid noise emission labels f held percussive breakers?	ixed at air compressors and hand		V				_
	<b>M</b> .	☐ Traffic	Ø	Const Site	ructio	activ	ities inside the	_
	Major noise source(s)	Construction activities outside the site		Other	s		<u> </u>	

### Abbreviation VEP: Varied Environmental Permit WMP: Waste Management Plan EM&A: EM&A Manual (Construction Phase) Cap311R: APC (Construction Dust) Regulation NCO: Noise Control Ordinance WDO: Waste Disposal Ordinance APC (Open Burning) Regulation Air Pollution Control Ordinance Cap3110: Cap3[1: Practice Note for Professional Persons (Construction Site Drainage) PN1/94: Unknown Unk: Remark MIL. Signatures ET Member Contractor's Representative

11th November 2002

HUI WAI KWONG

## The Hongkong Electric Co. Ltd. Lamma Power Station Extension — Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

Inspection	date [9/3/03] Time [0,00] Inspect	ted By	4		ney (	
Ota-	111. A - 11		Cont	Tacto	T: W.	K-Hui
Site	LHX- Site Formation					
Weather						<del></del>
Condition	Sunny Fine Overcast Hazy		Driz	zle [	R	ain Storn
Temperatu	re[7] °C Humidity High Modera	te 🗀	Lov	v		
				ELIZ		
77 III.Q	Calm Light Breeze Strong			16-160 		
GENERAL		·: '	· · · · · · · · · · · · · · · · · · ·	·		
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most update Environmental Permit been displayed at all vehicular site entrances/exits for public information?				- ,	
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?			<b>-</b>	-	<u> </u>
					's .' '	J
-	<u> </u>					
AIR QUALI	TY					
Ref.	Checklist Condition	N/A	Yes	No	Ųnk	Remarks
	General Requirements					
Cap311R: 3	Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?					
Cap311R: Sch 12(3)	A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?		$\sqrt{}$			
Cap311	Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?	/				
<del></del>	Construction Sites					_
EM&A: A1	Are haul roads paved with concrete or sprayed with water to keep the entire road wet?					_
_	Stockpiling of dusty materials					
Cap311R: Sch 18	Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or sprayed with water to maintain the entire surface wet to prevent dust emission?				÷	

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Cement and dry pulverized fuel ash (PFA)					
Cap311R: Sch 15(3)	Are the storage silos for cement or dry PFA prevented from overfilling?					
Cap311Ř: Sch 15(4)	Are the handlings of cement or dry PFA through a totally enclosed system equipped with air pollution control equipment at the vent of the system?					
Cap311R: Sch 15(2)	Is bulk cement or dry PFA stored in a closed silo fitted with a high-level alarm?					
Cap311R: Sch 17	Are the cement, dry PFA or other dusty materials collected by the air pollution control equipment disposed of in totally enclosed containers?		-	:		
	Loading, unloading or transfer of dusty materials		 <u></u>		ما المالية	<u> </u>
Cap311R:	Are dusty materials, except cement and dry PFA, sprayed with			ŧ	<b>F</b>	]:
Sch 19	water immediately prior to any loading, unloading or transfer operation?		1			re Security in
EM&A: Al	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?		/	[	 . <b>1</b>	
	Use of vehicles	, i	<del>-</del>			· ·
Cap311R: Sch 21(2) EM&A: A1	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?					
Cap311R:	Is every vehicle wheel-washed by the wheel washing facilities to			<del>                                     </del>		
Sch 21(1)	remove any dusty materials from its body and wheels before leaving the construction site?					
<del></del>	Transfer of dusty materials using a belt conveyor system			-		_
Cap311R: Sch 20(1)	Are belt conveyors used for transfer of dusty materials covered on the top and 2 sides?					
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?					
Cap311R: Sch 20(3)	Is a belt scraper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?					
Cap311R: Sch 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping height within 1 m?	/				
	Concrete batching plant		<u></u>			
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?	/				
EM&A: A2	Are dusty materials, except cement and dry PFA, wetted by water spray system?					
T200	Are all the receiving hoppers enclosed on three (3)sides up to 3m	/				
EM&A: A2	above unloading point?  Are all the conveyor transfer points totally enclosed?	V	4_	丄		

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Miscellaneous		_			·
Cap311R: Sch 16	Are completed earthworks scaled and hydrosectical and planted as soon as possible?	1	1885 119		-   	
Cap3110	Is open burning prohibited?		/			<del></del>
Cap311	Is black smoke emission from plant/equipment avoided?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials				e de la composición dela composición de la composición de la composición dela composición dela composición dela composición de la composición dela comp	iliani. Miko <u>rtinisia</u> i
WMP EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?					
WMP EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?		<del>-</del>			
EM&A: E3	Are wastes disposed of at licensed sites?					: ••
	Construction Waste and Excavated Materials	_		_		
WMP EM&A: E3	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?	/				
WMP	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?	1				
WMP	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?					
WMP	Are the used formworks reused as far as possible before being disposed of in a landfill site?		/	1		
WMP	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	1				
EM&A: E3	Are wastes disposed of at licensed sites?					
	General refuse					
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?	1				
WMP	Is general refuse stored within receptacles and separated from chemical wastes?	/				
WMP	Is the refuse disposed of regularly and properly?		T	1		
WMP	Are burning of refuse at site and dumping at sea prohibited?					
	Chemical Waste					
EM&A: E3	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?					

Rei	Checklist Condition	N/A	Yes	No	Unk	Remarks
wdo	Has the Contractor been registered as a chemical waste producer?					
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?					
EM&A: E4	Is chemical waste handled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?					
EM&A: E4	Is the chemical waste storage, if any, well maintained, kept closed and locked?	/				
	Storage, collection and transportation of waste			- -		
EM&A: E3	Are wastes transported by enclosed containers or covered trucks?	/				
EM&A: E3	Are waste materials segregated and sorted into 3 categories as follows?			1.77	500 a 7 10	
· · · · · · · · · · · · · · · · · · ·	(1) public fill materials for on-site reuse, or disposal at public filling area;	1			1230 Km	
	(2) reusable / recyclable materials;			1		
···	(3) un-reusable / non-recyclable waste for landfill disposal.					
EM&A: E3	Are the records of the quantities of wastes generated and disposed off-site for the 3 categories of waste properly maintained?					

#### WATER QUALITY

VATER Q	UALITY							
Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks		
~	Surface Run-off			<del></del> -				
PN1/94	Are the silt removal facilities, channels and manholes maintained and the deposited silt and grit removed regularly?	V						
PN1/94	Are earthworks final surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the final surfaces are formed to prevent erosion caused by rainstorms? Is appropriate drainage like intercepting channels provided where necessary?	/						
PN1/94	Are measures taken to minimize the ingress of rainwater into trenches? Is rainwater pumped out from trenches or foundation excavations discharged into storm drains via silt removal facilities?							
PN1/94	Are open stockpiles of construction materials (e.g., aggregates, sand and fill material) on site covered with tarpaulin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, soil, silt or debris into the drainage system?	/						
PN1/94	Are manholes (including newly constructed ones) adequately covered and temporarily sealed so as to prevent silt, construction materials or debris from getting into the drainage system, and to prevent storm run-off from getting into foul sewers?	<b>V</b>						
PN1/94	Groundwater   Is groundwater that pumped out of wells discharged into storm drains after the removal of silt in silt removal facilities?	1		-	$\vdash$			

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
-899-rap - 111	Boring and Drilling Water	<u> </u>				,
PN1/94	Is water that used in ground boring and drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into storm drains via silt removal facilities?	/				
	Wheel Washing Water					- '
PN1/94	Is a wheel-washing bay provided at every exit if practicable and is the silt removed from wash-water before discharging into storm drains?		/			

#### MARINE ECOLOGY

Ref	Checklist Condition	N/A		No	 Remarks
EM&A: Gi	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?	1	7-57-7 S		
EM&A: G2	Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?		/	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	 
EM&A: G3	Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?				

#### NOISE

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks
EM&A:	Are working programmes schedu	led to minimize noise nuisance?		$\sqrt{}$			
EM&A: C1	Are construction works or equipr nuisance?	ment sited to minimize noise			ŀ		·
EM&A:_ C1	Are all plant and equipment main conditions?	ntained in good operating		1			
EM&A: C1/GP	Is idle equipment turned off or th	rottled down?	Ī	/			
EM&A: C1	Are methods of working devised nuisance?	and arranged to minimize noise	77.5	J		ت عبول	
EM&A: C1)	Are construction works carried o nuisance?	ut in a manner to minimize noise		/	**************************************		
EM&A: C2	To mitigate construction noise di holidays, is either one of the folla a) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?	owing measures adopted?		/	<b>1</b>		
EM&A: C3	To mitigate night time constructi equipped with silencers or muffle		1				
NCO	Are valid construction noise per inspection?	mits, if required, available for		/			
NCO	Are conditions of construction neelevant part(s) of the works imp			/			
NCO	Are valid noise emission labels i held percussive breakers?	fixed at air compressors and hand		//			
		☐ Traffic	Ø	Const	ructio	n acti	vities inside the
	Major noise source(s)	Construction activities outside the site		Other	rs		

Abbreviatiòn				
VEP: WMP: Cap311R: Cap311O: Cap311: PN1/94: Unk:	Varied Environmental Permit Waste Management Plan APC (Construction Dust) Regulation APC (Open Burning) Regulation Air Pollution Control Ordinance Practice Note for Professional Persons (Con Unknown	NCO: WDO:	EM&A Manual (Construct Noise Control Ordinance Waste Disposal Ordinance Orainage)	·
Remark		-		
	·		·	
NIL.				
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		·		
Signatures			**	
ET Member	Contractor's Repres	sentative		
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$\rho$				
July	<u>Thi wai k</u>	mng.		
(Name in Block le	etters: (Name in Block len	iers: //		
CANLEY CHA	J, HUI WAI KWOI	VG)		

11th November 2002

## The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

Inspection	date 76/3/03 Time 0.00 Inspect	ed By		4	~kg !	راسر
Site	LMx - Site Formation		Cont	racto	or: V-	K. Hui
Weather						·
Condition	Sunny Fine Overcast Hazy		Driz	zle [		ain Storn
Temperatu	re 22°C Humidity High Moderat	te _	Low	7		
#Wind	Calm Light Brezz, Strong	N	<b>K</b>		alitera Agustaria Agustaria	, , , , , , , , , , , , , , , , , , ,
GENERAL					. '	
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most update Environmental Permit been displayed at all vehicular site entrances/exits for public information?		/			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		/	$\mid$	-	
AIR QUALI	Checklist Condition	N/A	Yes	No	Unk	Remarks
Ref.		N/A	Yes	No	Unk	Remarks
Cap311R: 3	General Requirements  Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?		/			
Cap311R: Sch 12(3)	A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?		1	-		
Cap311	Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?			<u> </u>		
	Construction Sites					
EM&A: A1	Are haul roads paved with concrete or sprayed with water to keep the entire road wet?		1			
	Stockpiling of dusty materials		<del></del>			
Cap311R: Sch 18	Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or sprayed with water to maintain the entire surface wet to prevent dust emission?					

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Cement and dry pulverized fuel ash (PFA)					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Cap311R: Sch 15(3)	Are the storage silos for cement of dry PFA prevented from overfilling?					
Cap311R: Sch 15(4)	Are the handlings of cement or dry PFA through a totally enclosed system equipped with air pollution control equipment at the vent of the system?	./				
Cap311R: Sch 15(2)	Is bulk cement or dry PFA stored in a closed silo fitted with a high-level alarm?	$\sqrt{}$				
Cap311R: . Sch 17	Are the cement, dry PFA or other dusty materials collected by the air pollution control equipment disposed of in totally enclosed containers?	/	,			1.77
	Loading, unloading or transfer of dusty materials			. ,		
Cap311R:	Are dusty materials, except cement and dry PFA, sprayed with	77.3.		7.	n in in	Transport of the state of the s
Sch 19	water immediately prior to any loading, unloading or transfer operation?	<del>;;</del>		<del>****</del>		
EM&A: A1	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?		1			
	Use of vehicles		:	1,5		et de la j
Cap311R: Sch 21(2) EM&A: A1	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?			1	-;	
Cap311R: Sch 21(1)	Is every vehicle wheel-washed by the wheel washing facilities to remove any dusty materials from its body and wheels before leaving the construction site?		1	ļ	<u> </u>	
	Transfer of dusty materials using a belt conveyor system				I	
Cap311R: Sch 20(1)	Are belt conveyors used for transfer of dusty materials covered on the top and 2 sides?	<b></b>				
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?	1				
Cap311R: Sch 20(3)	Is a belt scraper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?	/	,			
Cap311R: Sch 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping height within 1 m?	/				
	Concrete batching plant	• • •			-	
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?					
EM&A: A2	Are dusty materials, except cement and dry PFA, wetted by water spray system?					
EM&A: A2	Are all the receiving hoppers enclosed on three (3)sides up to 3m above unloading point?	1	/			

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Miscellaneous			•		,
Cap311R: Sch 16	Are completed earthworks scaled and hydrosecded and planted as soon as possible?					
Cap3110	is open burning prohibited?		V			
Cap311	Is black smoke emission from plant/equipment avoided?					

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials	1				
WMP EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?			7.23 895		
WMP EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	1		-		<del></del>
EM&A: E3	Are wastes disposed of at licensed sites?		r file j	i ka kar Garan		The second
	Construction Waste and Excavated Materials					<u> </u>
WMP EM&A: E3	Does the Contractor possess a valid Public Dumping Licease for construction waste and excavated materials and make it available for inspection?					
WMP	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?	1				
WMP	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?	1				) <del></del>
WMP	Are the used formworks reused as far as possible before being disposed of in a landfill site?		/			·
WMP	Are the remaining unsuitable excavated materials disposed of at the public filling areas?					
EM&A: E3	Are wastes disposed of at licensed sites?	1				
	General refuse					
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?	/				
WMP	Is general refuse stored within receptacles and separated from chemical wastes?	1				
WMP	Is the refuse disposed of regularly and properly?		7		-	<del></del>
WMP	Are burning of refuse at site and dumping at sea prohibited?		Ĭ			
	Chemical Waste					
EM&A: E3	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
WDO	Has the Contractor been registered as a chemical waste producer?					
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?					
EM&A: E4	Is chemical waste bandled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste**?	/				
EM&A: E4	Is the chemical waste storage, if any, well maintained, kept closed and locked?	/				
	Storage, collection and transportation of waste					
EM&A: E3	Are wastes transported by enclosed containers or covered trucks?					
EM&A: E3	Are waste materials segregated and sorted into 3 categories as follows?					X.4 out de tee
	(1) public fill materials for on-site reuse, of disposal at public filling area;	7		* <u>*</u>	Aller en (eller	<del>+</del>
	(2) reusable / recyclable materials;					
<del></del>	(3) un-reusable / non-recyclable waste for landfill disposal.	J				
EM&A: E3	Are the records of the quantities of wastes generated and disposed off-site for the 3 categories of waste properly maintained?	1	1.0			

#### WATER QUALITY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
<u></u>	Surface Run-off					
PN1/94	Are the silt removal facilities, channels and manholes maintained and the deposited silt and grit removed regularly?	<b>/</b>	<u> </u>			
PN1/94	Are earthworks final surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the final surfaces are formed to prevent erosion caused by rainstorms? Is appropriate drainage like intercepting channels provided where necessary?	/				
PN1/94	Are measures taken to minimize the ingress of rainwater into trenches? Is rainwater pumped out from trenches or foundation excavations discharged into storm drains via silt removal facilities?					
PN1/94	Are open stockpiles of construction materials (e.g., aggregates, sand and fill material) on site covered with tarpaulin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, soil, silt or debris into the drainage system?	/				
PN1/94	Are manholes (including newly constructed ones) adequately covered and temporarily sealed so as to prevent silt, construction materials or debris from getting into the drainage system; and to prevent storm run-off from getting into foul sewers?					
PN1/94	Groundwater Is groundwater that pumped out of wells discharged into storm drains after the removal of silt in silt removal facilities?	1	1-		-	

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
1.100	Boring and Drilling Water					
PN1/94	Is water that used in ground boring and drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into storm drains via silt removal facilities?	/				
	Wheel Washing Water					
PN1/94	Is a wheel-washing bay provided at every exit if practicable and is the silt removed from wash-water before discharging into storm drains?		<b>V</b>			

#### MARINE ECOLOGY

Ref	Checklist Condition	N/A	Yes	No	Unk	
EM&A: G1	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?	/			- magazinie - magazinie	Appendix of the second
EM&A: G2	Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?		J			
EM&A: G3	Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?					

#### NOISE

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks			
EM&A: C1	Are working programmes schedul	ed to minimize noise nuisance?								
EM&A: C1	Are construction works or equipm nuisance?	ent sited to minimize noise		$\checkmark$						
EM&A: C1	Are all plant and equipment maint conditions?	tained in good operating								
EM&A: C1/GP	ls idle equipment turned off or thr									
EM&A: Cl	Are methods of working devised a			V						
EM&A: C1)	Are construction works carried ou nuisance?			/						
EM&A: C2	To mitigate construction noise du holidays, is either one of the follo a) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?	wing measures adopted? barriers at noise sources or		/		• • • •				
EM&A: C3	To mitigate night time construction equipped with silencers or muffle	on noise, is dredging equipment rs?	/	1						
NCO	Are valid construction noise perminspection?	nits, if required, available for								
NCO	Are conditions of construction no relevant part(s) of the works impl	lemented accordingly?		V						
NCO	Are valid noise emission labels fi held percussive breakers?	xed at air compressors and hand								
	Major poice course(c)	☐ Traffic	Construction activities inside the site							
	Major noise source(s)  Construction activities			Others						

### Abbreviation VEP: Varied Environmental Permit EM&A: EM&A Manual (Construction Phase) Waste Management Plan WMP: NCO: Noise Control Ordinance APC (Construction Dust) Regulation Cap311R: APC (Open Burning) Regulation WDO: Waste Disposal Ordinance Cap3110: Air Pollution Control Ordinance Cap311: PN1/94: Practice Note for Professional Persons (Construction Site Drainage) Unk: Unknown Remark MV Signatures ET Member Contractor's Representative

(Name in Block letters: STANLLY CHAN

HUI WAI KWONG

11th November 2002

## The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

Inspection of	late 5/3/03 Time 15:00 Inspect	eđ By	ET:		ţ.	LEE
Site	Lity-UNIT LP PILING		Cont	racto	r: 15 <sub>1</sub>	mony bloc
Weather						
Condition	Sunny Fine Overcast Hazy		Drizz	zle [	R	in Storr
Temperatu	re 16 °C Humidity High Moderat	te _	Low	,		
Wind	Calm Light Breeze Strong					
GENERAL						
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most update Environmental Permit been displayed at all vehicular site entrances/exits for public information?		/			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?					, , , , <u>, , , , , , , , , , , , , , , </u>
AIR QUALI			•			· · · · · · · · · · · · · · · · · · ·
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	General Requirements					
Cap311R: 3	Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?					
Cap311R: Sch 12(3)	A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?		/			
Cap311	Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?	/				
	Construction Sites					
EM&A: Al	Are haul roads paved with concrete or sprayed with water to keep the entire road wet?					
	Stockpiling of dusty materials					
Cap311R: Sch 18	Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or sprayed with water to maintain the entire surface wet to prevent dust emission?					

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Cement and dry pulverized fuel ash (PFA)					·
Cap311R: Sch 15(3)	Are the storage silos for cement or dry PFA prevented from overfilling?	/				
Cap311R: Sch 15(4)	Are the handlings of cement or dry PFA through a totally enclosed system equipped with air pollution control equipment at the vent of the system?	/				
Cap311R: Sch 15(2)	Is bulk cement or dry PFA stored in a closed silo fitted with a high-level alarm?	/				
Cap311R: Sch 17	Are the cement, dry PFA or other dusty materials collected by the air pollution control equipment disposed of in totally enclosed containers?	/				
	Loading, unloading or transfer of dusty materials					
Cap311R: Sch 19	Are dusty materials, except cement and dry PFA, sprayed with water immediately prior to any loading, unloading or transfer operation?	/				
EM&A: A1	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?					
	Use of vehicles					
Cap311R: Sch 21(2) EM&A: A1	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?	/				
Cap311R: Sch 21(1)	Is every vehicle wheel-washed by the wheel washing facilities to remove any dusty materials from its body and wheels before leaving the construction site?	1				
	Transfer of dusty materials using a belt conveyor system		1			
Cap311R: Sch 20(1)	Are belt conveyors used for transfer of dusty materials covered on the top and 2 sides?	/				
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?	/				
Cap311R: Sch 20(3)	Is a belt scraper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?	/				
Cap311R: Sch 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping height within 1 m?	1				
	Concrete batching plant					
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?	/				
EM&A: A2	Are dusty materials, except cement and dry PFA, wetted by water spray system?	1				
EM&A: A2	Are all the receiving hoppers enclosed on three (3)sides up to 3m above unloading point?	/				
EM&A:	Are all the conveyor transfer points totally enclosed?	<del>                                     </del>	<del>                                     </del>	1	<b>†</b>	

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Miscellaneous					
Cap311R: Sch 16	Are completed earthworks sealed and hydroseeded and planted as soon as possible?	/				
Cap311O	Is open burning prohibited?		/		}	)
Cap311	Is black smoke emission from plant/equipment avoided?		1			

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials					
WMP EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?		_			
WMP EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	Construction Waste and Excavated Materials					
WMP EM&A: E3	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?		1			
WMP	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?		1			
WMP .	ls suitable concrete waste/excavated material used for on-site reclamation/filling works?		/	 		
WMP	Are the used formworks reused as far as possible before being disposed of in a landfill site?	1				
WMP	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	/	<u> </u>			,
EM&A: E3	Are wastes disposed of at licensed sites?				 	\
	General refuse					<u> </u>
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?					
WMP	Is general refuse stored within receptacles and separated from chemical wastes?		/			
WMP	Is the refuse disposed of regularly and properly?		/			
WMP	Are burning of refuse at site and dumping at sea prohibited?				<u> </u>	
	Chemical Waste					
EM&A: E3	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?		/			

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
WDO	Has the Contractor been registered as a chemical waste producer?		/						
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?		/						
EM&A: E4	Is chemical waste handled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste <sup>27</sup> ?		/						
EM&A: E4	Is the chemical waste storage, if any, well maintained, kept closed and locked?		/						
	Storage, collection and transportation of waste								
EM&A: E3	Are wastes transported by enclosed containers or covered trucks?		/						
EM&A: E3	Are waste materials segregated and sorted into 3 categories as follows?								
<u>.</u> .	(1) public fill materials for on-site reuse, or disposal at public filling area;		/						
	(2) reusable / recyclable materials;		1						
	(3) un-reusable / non-recyclable waste for landfill disposal.								
EM&A: E3	Are the records of the quantities of wastes generated and disposed off-site for the 3 categories of waste properly maintained?		/						

#### WATER QUALITY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Surface Run-off					
PN1/94	Are the silt removal facilities, channels and manholes maintained and the deposited silt and grit removed regularly?	/				
PN1/94	Are earthworks final surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the final surfaces are formed to prevent erosion caused by rainstorms? Is appropriate drainage like intercepting channels provided where necessary?					
PN1/94	Are measures taken to minimize the ingress of rainwater into trenches? Is rainwater pumped out from trenches or foundation excavations discharged into storm drains via silt removal facilities?	/				
PN1/94	Are open stockpiles of construction materials (e,g, aggregates, sand and fill material) on site covered with tarpaulin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, soil, silt or debris into the drainage system?	,			_	
PN1/94	Are manholes (including newly constructed ones) adequately covered and temporarily sealed so as to prevent silt, construction materials or debris from getting into the drainage system, and to prevent storm run-off from getting into foul sewers?	/				
PN1/94	Groundwater Is groundwater that pumped out of wells discharged into storm drains after the removal of silt in silt removal facilities?	-				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Boring and Drilling Water					
PN1/94	Is water that used in ground boring and drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into storm drains via silt removal facilities?	/				
	Wheel Washing Water	Ī				
PN1/94	Is a wheel-washing bay provided at every exit if practicable and is the silt removed from wash-water before discharging into storm drains?	1				

#### MARINE ECOLOGY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: G1	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?	/				
EM&A: G2	Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?	/			1	
EM&A: G3	Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	/	••••			

#### NOISE

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks
EM&A: Cl	Are working programmes schedu			/			
EM&A: C1	Are construction works or equipmonisance?	nent sited to minimize noise		/			
EM&A: C1	Are all plant and equipment main conditions?	tained in good operating		/			
EM&A: C1/GP	Is idle equipment turned off or the			/			
EM&A: C1	Are methods of working devised nuisance?	and arranged to minimize noise		/	\ 		· 
EM&A: C1)	Are construction works carried o nuisance?						
EM&A: C2	To mitigate construction noise de holidays, is either one of the folka) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?	/					
EM&A: C3	To mitigate night time constructi equipped with silencers or muffle	on noise, is dredging equipment ers?	/				
NCO	Are valid construction noise perr inspection?	nits, if required, available for		/			
NCO	Are conditions of construction no relevant part(s) of the works imp	oise permits, if any, for the lemented accordingly?		/			
NCO	Are valid noise emission labels f held percussive breakers?	ixed at air compressors and hand		/			
	Major poice cource(s)	☐ Traffic		Cons site	tructio	on acti	vities inside the
	Major noise source(s)  Construction activities outside the site			Othe	rs _		<u> </u>

Addreviation					
VEP: WMP: Cap311R: Cap311O: Cap311: PN1/94: Unk:	Varied Environments Waste Management APC (Construction I APC (Open Burning) Air Pollution Contro Practice Note for Pro- Unknown	Plan Oust) Regulation ) Regulation	NCO: WDO:	EM&A Manual (Constructi Noise Control Ordinance Waste Disposal Ordinance Orainage)	on Phase)
Remark	-				
A . er :					
<u>^\\IL</u>	<u> </u>	<del></del>			
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Signatures					
ET Member		Contractor's Repres	entative		
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YF LEE	<u> </u>	Dominy Uto	<u>.</u>		

11th November 2002

## The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

Inspection (	date 19/2/03 Time 16:00 Inspects	d By		<u>C</u>	F	LEE NA
Site	LMX-UNIT LP PILING	•	-		<u>.                                    </u>	1040.
Weather						······································
Condition	Summy Fine Overcast Hazy		Driz	złe [	R	in Stor
Temperatu	re 17 °C Humidity High Moderat	e [	Low	,		
Wind -	Calm Light Brocze Strong		• • ·			
CENERAL						
Ref.	Checklist Candition	N/A	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most update Environmental Permit been displayed at all vehicular site entrances/exits for public information?		/			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?					
AIR QUAL	Checklist Condition	N/A	Yes	No	Unk	Remarks
	General Requirements		<u> </u>	<u> </u>	<u> </u>	l
Cap311R: 3	Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?		/			
Cap311R: Sch 12(3)	A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?		/			
Cap311	Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete backing plant wherever applicable and have it available for inspection?	/				
<u></u> .	Construction Sites	<u> </u>	ł		<u> </u>	<u> </u>
EM&A:	Are haul roads paved with concrete or sprayed with water to keep the entire road wet?	[ {	/			
	Stockpiling of dusty materials			•		
Cap311R: Sch 18	Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or sprayed with water to maintain the entire surface wet to prevent dust emission?		7			

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Cement and dry pulverized fuel ash (PFA)					
Cap311R: Sch 15(3)	Are the storage silos for cement or dry PFA prevented from overfilling?	/				"
Cap311R: Sch 15(4)	Are the handlings of cement or dry PFA through a totally enclosed system equipped with air pollution control equipment at the vent of the system?	/				
Cap311R: Sch 15(2)	Is bulk cement or dry PFA stored in a closed silo fitted with a high-level alarm?	/	_			
Cap311R: Sch 17	Are the cement, dry PFA or other dusty materials collected by the air pollution control equipment disposed of in totally enclosed containers?	/				
····	Loading, unloading or transfer of dusty materials					
Cap311R: Sch 19	Are dusty materials, except cement and dry PFA, sprayed with water immediately prior to any loading, unloading or transfer operation?	/				
EM&A: A1	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?	/				
	Use of vehicles					
Cap311R: Sch 21(2) EM&A: A1	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?	/				
Cap311R: Sch 21(1)	Is every vehicle wheel-washed by the wheel washing facilities to remove any dusty materials from its body and wheels before leaving the construction site?	/				
	Transfer of dusty materials using a belt conveyor system	·	1			
Cap311R: Sch 20(1)	Are belt conveyors used for transfer of dusty materials covered on the top and 2 sides?	/				
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?	/				
Cap311R: Sch 20(3)	Is a belt scraper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?	/				
Cap311R: Sch 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping height within 1 m?	1				
	Concrete batching plant	.,	•			
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?	/				
EM&A: A2	Are dusty materials, except cement and dry PFA, wetted by water spray system?	1				
EM&A: A2	Are all the receiving hoppers enclosed on three (3)sides up to 3m above unloading point?	/				
EM&A:	Are all the conveyor transfer points totally enclosed?	1	<del>                                     </del>	1-		<u>-</u>

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Miscellaneous					
Cap311R: Sch 16	Are completed earthworks sealed and hydroseeded and planted as soon as possible?	1				
Cap311O	Is open burning prohibited?		/		}	,
Cap311	Is black smoke emission from plant/equipment avoided?		1			

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks				
	Dredged Materials				· ·					
WMP EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?		-							
WMP EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	/								
EM&A: E3	Are wastes disposed of at licensed sites?	/								
	Construction Waste and Excavated Materials									
WMP EM&A: E3	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?		1							
WMP	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?		1			·				
WMP .	ls suitable concrete waste/excavated material used for on-site reclamation/filling works?		/	 						
WMP	Are the used formworks reused as far as possible before being disposed of in a landfill site?	1								
WMP	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	/	 }	 		}				
EM&A: E3	Are wastes disposed of at licensed sites?				 	<del> </del>				
	General refuse									
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?									
WMP	Is general refuse stored within receptacles and separated from chemical wastes?		/							
WMP	Is the refuse disposed of regularly and properly?	<del> </del>	/							
WMP	Are burning of refuse at site and dumping at sea prohibited?				<u> </u>					
	Chemical Waste									
EM&A: E3	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?		1							

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks		
WDO	Has the Contractor been registered as a chemical waste producer?	-	/			-		
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?		/					
EM&A: E4	Is chemical waste handled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?		/					
EM&A: E4	Is the chemical waste storage, if any, well maintained, kept closed and locked?		/					
	Storage, collection and transportation of waste							
EM&A: E3	Are wastes transported by enclosed containers or covered trucks?		/					
EM&A: E3	Are waste materials segregated and sorted into 3 categories as follows?							
<u> </u>	(1) public fill materials for on-site reuse, or disposal at public filling area;		/	}				
	(2) reusable / recyclable materials;		/		1			
	(3) un-reusable / non-recyclable waste for landfill disposal.			<del>                                     </del>				
EM&A: E3	Are the records of the quantities of wastes generated and disposed off-site for the 3 categories of waste properly maintained?		/					

#### WATER QUALITY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Surface Run-off					-
PN1/94	Are the silt removal facilities, channels and manholes maintained and the deposited silt and grit removed regularly?	/	_			
PN1/94	Are earthworks final surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the final surfaces are formed to prevent erosion caused by rainstorms? Is appropriate drainage like intercepting channels provided where necessary?	/				
PN1/94	Are measures taken to minimize the ingress of rainwater into trenches? Is rainwater pumped out from trenches or foundation excavations discharged into storm drains via silt removal facilities?	/				
PN1/94	Are open stockpiles of construction materials (e,g, aggregates, sand and fill material) on site covered with tarpaulin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, soil, silt or debris into the drainage system?	/				
PN1/94	Are manholes (including newly constructed ones) adequately covered and temporarily sealed so as to prevent silt, construction materials or debris from getting into the drainage system, and to prevent storm run-off from getting into foul sewers?	/				
	Groundwater	1		ļ <u>.</u>	<u> </u>	
PN1/94	Is groundwater that pumped out of wells discharged into storm drains after the removal of silt in silt removal facilities?	/		<u> </u>		

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Boring and Drilling Water					
PN1/94	Is water that used in ground boring and drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into storm drains via silt removal facilities?	/				
	Wheel Washing Water					
PN1/94	Is a wheel-washing bay provided at every exit if practicable and is the silt removed from wash-water before discharging into storm drains?	1				

#### MARINE ECOLOGY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: G1	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?	/				
EM&A: G2	Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?	/				
EM&A: G3	Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	/				

#### NOISE

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks		
EM&A: Cl	Are working programmes schedu	led to minimize noise nuisance?		/					
EM&A: C1	Are construction works or equipr nuisance?	ment sited to minimize noise		/					
EM&A: C1	Are all plant and equipment mair conditions?	stained in good operating		/					
EM&A: C1/GP	Is idle equipment turned off or th	rottled down?		/		-			
EM&A: C1	Are methods of working devised nuisance?	and arranged to minimize noise		/					
EM&A: C1)	Are construction works carried o nuisance?								
EM&A: C2	To mitigate construction noise de holidays, is either one of the folloa) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?	/							
EM&A: C3	To mitigate night time constructi equipped with silencers or muffl	ion noise, is dredging equipment ers?	/						
NCO	Are valid construction noise per inspection?	mits, if required, available for		/					
NCO	Are conditions of construction re relevant part(s) of the works imp	oise permits, if any, for the slemented accordingly?		/					
NCO	Are valid noise emission labels fi held percussive breakers?	fixed at air compressors and hand		/					
		☐ Traffic		Const	tructio	n activ	vities inside the		
<u> </u>	Major noise source(s)	Construction activities		Other	rs _				

Abhradilla				
VEP: WMP: Cap311R: Cap311O: Cap311: PN1/94: Unk:	Varied Environmental Permit Waste Management Plan APC (Construction Dust) Regulation APC (Open Burning) Regulation Air Pollution Control Ordinance Practice Note for Professional Person Unknown	NCO: WDO	: Waste Disposal Ord	ance
Remark				
NIL				
				4
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Signatures				· · · · · · · · · · · · · · · · · · ·
ET Member	Contractor's	Representative		
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(Name in Block le	tters: (Name in Bl	n	<del></del>	
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11th November 2002

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# The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

Inspection d	ate 12/3/63 Time 15200 Inspecte	d By				EE .
Site	LMX - UNIT LP PZLING		Coma	actor	· Dhu	my (sto)
Weather						· · ·
Condition	Sunny Fine Overcast Hazy		Drizz	le [	Ra	in Storm
Temperatu	re 20°C Humidity High Moderate	• 🗀	Low	,		
Wind	Calm Light Breeze Strong	-				The second secon
GENERAL					•	<u>-</u> -
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most update Environmental Permit been displayed at all vehicular site entrances/exits for public information?		/			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		/			
AIR QUALI	I .	N/4	Von		1 Inle	Remarks
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	General Requirements					<u> </u>
Cap311R: 3	Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?		/			
Cap311R: Sch 12(3)	A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?		/			
Cap311	Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?	/				
	Construction Sites					
EM&A: Al	Are haul roads paved with concrete or sprayed with water to keep the entire road wet?		/			
	Stockpiling of dusty materials					
Cap311R: Sch 18	Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or sprayed with water to maintain the entire surface wet to prevent dust emission?		/			

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Cement and dry pulverized fuel ash (PFA)					·
Cap311R: Sch 15(3)	Are the storage silos for cement or dry PFA prevented from overfilling?	/				
Cap311R: Sch 15(4)	Are the handlings of cement or dry PFA through a totally enclosed system equipped with air pollution control equipment at the vent of the system?	/				
Cap311R: Sch 15(2)	Is bulk cement or dry PFA stored in a closed silo fitted with a high-level alarm?	/				
Cap311R: Sch 17	Are the cement, dry PFA or other dusty materials collected by the air pollution control equipment disposed of in totally enclosed containers?	/				
	Loading, unloading or transfer of dusty materials					
Cap311R: Sch 19	Are dusty materials, except cement and dry PFA, sprayed with water immediately prior to any loading, unloading or transfer operation?	/				
EM&A: A1	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?					
	Use of vehicles					
Cap311R: Sch 21(2) EM&A: A1	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?	/				
Cap311R: Sch 21(1)	Is every vehicle wheel-washed by the wheel washing facilities to remove any dusty materials from its body and wheels before leaving the construction site?	1				
	Transfer of dusty materials using a belt conveyor system		1			
Cap311R: Sch 20(1)	Are belt conveyors used for transfer of dusty materials covered on the top and 2 sides?	/				
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?	/				
Cap311R: Sch 20(3)	Is a belt scraper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?	/				
Cap311R: Sch 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping height within 1 m?	1				
	Concrete batching plant					
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?	/				
EM&A: A2	Are dusty materials, except cement and dry PFA, wetted by water spray system?	1				
EM&A: A2	Are all the receiving hoppers enclosed on three (3)sides up to 3m above unloading point?	/				
EM&A:	Are all the conveyor transfer points totally enclosed?	<del>                                     </del>	<del>                                     </del>	1	<b>†</b>	

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Miscellaneous					
Cap311R: Sch 16	Are completed earthworks sealed and hydroseeded and planted as soon as possible?	/				
Cap311O	Is open burning prohibited?		/		}	)
Cap311	Is black smoke emission from plant/equipment avoided?		1			

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials					
WMP EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?		_			
WMP EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	Construction Waste and Excavated Materials					
WMP EM&A: E3	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?		1			
WMP	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?		1			
WMP .	ls suitable concrete waste/excavated material used for on-site reclamation/filling works?		/	 		
WMP	Are the used formworks reused as far as possible before being disposed of in a landfill site?	1				
WMP	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	/	<u> </u>			,
EM&A: E3	Are wastes disposed of at licensed sites?				 	\
	General refuse					<u> </u>
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?					
WMP	Is general refuse stored within receptacles and separated from chemical wastes?		/			
WMP	Is the refuse disposed of regularly and properly?		/			
WMP	Are burning of refuse at site and dumping at sea prohibited?				<u> </u>	
	Chemical Waste					
EM&A: E3	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?		/			

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
WDO	Has the Contractor been registered as a chemical waste producer?								
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?		/						
EM&A: E4	Is chemical waste handled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?		/						
EM&A: E4	Is the chemical waste storage, if any, well maintained, kept closed and locked?		/						
	Storage, collection and transportation of waste								
EM&A: E3	Are wastes transported by enclosed containers or covered trucks?		/						
EM&A: E3	Are waste materials segregated and sorted into 3 categories as follows?								
	(1) public fill materials for on-site reuse, or disposal at public filling area;		/	<del>                                     </del>					
	(2) reusable / recyclable materials;		1			-			
	(3) un-reusable / non-recyclable waste for landfill disposal.		/	-					
EM&A: E3	Are the records of the quantities of wastes generated and disposed off-site for the 3 categories of waste properly maintained?		1						

#### WATER QUALITY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Surface Run-off					
PN1/94	Are the silt removal facilities, channels and manholes maintained and the deposited silt and grit removed regularly?	/				
PN1/94	Are earthworks final surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the final surfaces are formed to prevent erosion caused by rainstorms? Is appropriate drainage like intercepting channels provided where necessary?	/	- - -			
PN1/94	Are measures taken to minimize the ingress of rainwater into trenches? Is rainwater pumped out from trenches or foundation excavations discharged into storm drains via silt removal facilities?	/				
PN1/94	Are open stockpiles of construction materials (e,g, aggregates, sand and fill material) on site covered with tarpaulin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, soil, silt or debris into the drainage system?	,				
PN1/94	Are manholes (including newly constructed ones) adequately covered and temporarily sealed so as to prevent silt, construction materials or debris from getting into the drainage system, and to prevent storm run-off from getting into foul sewers?	/				
	Groundwater	<del> </del>			—	
PN1/94	Is groundwater that pumped out of wells discharged into storm drains after the removal of silt in silt removal facilities?	/				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Boring and Drilling Water					
PN1/94	Is water that used in ground boring and drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into storm drains via silt removal facilities?	/				
	Wheel Washing Water	Ī				
PN1/94	Is a wheel-washing bay provided at every exit if practicable and is the silt removed from wash-water before discharging into storm drains?	1				

#### MARINE ECOLOGY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: G1	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?	/				
EM&A: G2	Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?	/				
EM&A: G3	Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	/				

#### NOISE

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks
EM&A:	Are working programmes schedul			\			
EM&A: C1	Are construction works or equipm nuisance?			/			
EM&A: C1	Are all plant and equipment mains conditions?	ained in good operating		/			
EM&A: C1/GP	Is idle equipment turned off or thr			/		-	
EM&A: C1	Are methods of working devised a nuisance?		:	/			
EM&A: C1)	Are construction works carried ou nuisance?			/			
EM&A: C2	To mitigate construction noise durinoidays, is either one of the followal Mitigation by portable noise by Rescheduling of some power sensitive time periods?	wing measures adopted?	/				
EM&A: C3	To mitigate night time construction equipped with silencers or muffle		/	<b>!</b>			
NCO	Are valid construction noise perminspection?	its, if required, available for		/			
NCO	Are conditions of construction no relevant part(s) of the works impl	ise permits, if any, for the emented accordingly?		1			
NCO	Are valid noise emission labels fi held percussive breakers?	xed at air compressors and hand		/			
		☐ Traffic		Const site	ructio	n activ	vities inside the
	Major noise source(s)	Construction activities outside the site		Other	's		

#### Abbreviation

VEP:

Varied Environmental Permit

WMP:

Waste Management Plan

APC (Construction Dust) Regulation

EM&A: EM&A Manual (Construction Phase) NCO: Noise Control Ordinance Waste Disposal Ordinance

WDO:

Cap311R: Cap311O:

APC (Open Burning) Regulation Air Pollution Control Ordinance

Cap311: PN1/94:

Practice Note for Professional Persons (Construction Site Drainage)

Unknown

Remark

Unk:

NZL

Signatures

ET Member

Contractor's Representative

(Name in Block letters

(Name in Block letters:

11th November 2002

#### The Hongkong Electric Co. Ltd. Lamma Power Station Extension - Site Formation, Piling Works and Superstructure Works Weekly Site Inspection Checklist

7/12/63 Time 1/134

Inspection	date 26/2/63 Time 11206 Inspect	ed By	ET:		CF	LEF
Site	LMX-UNIT L& PILING		Cont	Tacto	ог: 🗛	mry B
Weather		<del></del>				<del></del>
Condition	Sunny Fine Overcast Hazy		Driz	zle (	R	ain Storm
Temperati	ure 1 °C Humidity High Modera	te 🗍	Lov	v		
Wind	Calm Light Breeze Strong					
GENERAL						
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most update Environmental Permit been displayed at all vehicular site entrances/exits for public information?	_	/			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		/			
AIR QUALI Ref.	Checklist Condition	N/A	Ves	No	link	Remarks
Kel.		N/A	Yes	No	Unk	Remarks
Con211B.	General Requirements					
Cap311R: 3	Has the contractors notified EPD of the construction site which is classified as a notifiable work in a specified form? If there is any change in the notice, do the contractors notify EPD of the change?		/			
Cap311R: Sch 12(3)	A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Is this observed?					
Cap311	Do the contractors possess valid Air Pollution Control Specified Processes Licenses for the concrete batching plant wherever applicable and have it available for inspection?		-			
	Construction Sites					
EM&A: A1	Are haul roads paved with concrete or sprayed with water to keep the entire road wet?		/			
	Stockpiling of dusty materials		1		—l.	
Cap311R: Sch 18	Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or sprayed with water to maintain the entire surface wet to prevent dust emission?					

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Cement and dry pulverized fuel ash (PFA)					
Cap311R: Sch 15(3)	Are the storage silos for cement or dry PFA prevented from overfilling?	/				
Cap311R: Sch 15(4)	Are the handlings of cement or dry PFA through a totally enclosed system equipped with air pollution control equipment at the vent of the system?	/				
Cap311R: Sch 15(2)	Is bulk cement or dry PFA stored in a closed silo fitted with a high-level alarm?	/			-	
Cap311R: Sch 17	Are the cement, dry PFA or other dusty materials collected by the air pollution control equipment disposed of in totally enclosed containers?	/				_
	Loading, unloading or transfer of dusty materials	•				
Cap311R: Sch 19	Are dusty materials, except cement and dry PFA, sprayed with water immediately prior to any loading, unloading or transfer operation?	/				
EM&A: A1	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?	/				
•	Use of vehicles					
Cap311R: Seh 21(2) EM&A: A1	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?	/				
Cap311R: Sch 21(1)	Is every vehicle wheel-washed by the wheel washing facilities to remove any dusty materials from its body and wheels before leaving the construction site?	1				
	Transfer of dusty materials using a belt conveyor system		1		•	····
Cap311R: Sch 20(1)	Are belt conveyors used for transfer of dusty materials covered on the top and 2 sides?	/		:		
Cap311R: Sch 20(2)	Is every transfer point between any two-belt conveyors totally enclosed?	1				
Cap311R: Sch 20(3)	Is a belt scraper or equivalent device installed at the head pulley of every conveyor? Is the belt scraper equipped with bottom plates or similar means to prevent falling of materials from the return belts?	/				
Cap311R: Sch 20(4)	Are stockpiling conveyors equipped with level adjusting mechanism to maintain the dropping height within 1 m?	1				
	Concrete batching plant					
EM&A: A2	Are the loading, unloading, handling, transfer or storage of any dusty materials carried out in a totally enclosed system?	/				
EM&A: A2	Are dusty materials, except cement and dry PFA, wetted by water spray system?	/				
EM&A: A2	Are all the receiving hoppers enclosed on three (3)sides up to 3m above unloading point?	/				
EM&A:	Are all the conveyor transfer points totally enclosed?	+ .	<del>                                     </del>	1	1	1

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Miscellaneous					
Cap311R: Sch 16	Are completed earthworks sealed and hydroseeded and planted as soon as possible?	1				
Cap311O	Is open burning prohibited?		/		}	)
Cap311	Is black smoke emission from plant/equipment avoided?		/			

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials					
WMP EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?		_			
WMP EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	Construction Waste and Excavated Materials					
WMP EM&A: E3	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?		1			
WMP	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?		1			
WMP .	ls suitable concrete waste/excavated material used for on-site reclamation/filling works?		/	 		
WMP	Are the used formworks reused as far as possible before being disposed of in a landfill site?	1				
WMP	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	/	<u> </u>			,
EM&A: E3	Are wastes disposed of at licensed sites?				 	\
	General refuse					<u> </u>
WMP	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?					
WMP	Is general refuse stored within receptacles and separated from chemical wastes?		/			
WMP	Is the refuse disposed of regularly and properly?		/			
WMP	Are burning of refuse at site and dumping at sea prohibited?				<u> </u>	
	Chemical Waste					
EM&A: E3	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?		/			

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
WDO	Has the Contractor been registered as a chemical waste producer?	-	/						
EM&A: E3	Has the Contractor kept all the trip tickets for the disposal of chemical waste and made them available for inspection?		/						
EM&A: E4	Is chemical waste handled according to the Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?		/						
EM&A: E4	Is the chemical waste storage, if any, well maintained, kept closed and locked?		/						
	Storage, collection and transportation of waste								
EM&A: E3	Are wastes transported by enclosed containers or covered trucks?		/						
EM&A: E3	Are waste materials segregated and sorted into 3 categories as follows?								
	(1) public fill materials for on-site reuse, or disposal at public filling area;		/	<del>                                     </del>					
	(2) reusable / recyclable materials;		1						
	(3) un-reusable / non-recyclable waste for landfill disposal.		/						
EM&A: E3	Are the records of the quantities of wastes generated and disposed off-site for the 3 categories of waste properly maintained?		/						

#### WATER QUALITY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Surface Run-off					
PN1/94	Are the silt removal facilities, channels and manholes maintained and the deposited silt and grit removed regularly?	/	_			
PN1/94	Are earthworks final surfaces well compacted and the subsequent permanent work or surface protection carried out immediately after the final surfaces are formed to prevent erosion caused by rainstorms? Is appropriate drainage like intercepting channels provided where necessary?	/	i.			
PN1/94	Are measures taken to minimize the ingress of rainwater into trenches? Is rainwater pumped out from trenches or foundation excavations discharged into storm drains via silt removal facilities?	/				
PN1/94	Are open stockpiles of construction materials (e,g, aggregates, sand and fill material) on site covered with tarpaulin or similar fabric during rainstorms? Are measures taken to prevent the washing away of construction materials, soil, silt or debris into the drainage system?	,				
PN1/94	Are manholes (including newly constructed ones) adequately covered and temporarily sealed so as to prevent silt, construction materials or debris from getting into the drainage system, and to prevent storm run-off from getting into foul sewers?	/				
	Groundwater	↓	ļ	ļ	<u> </u>	
PN1/94	Is groundwater that pumped out of wells discharged into storm drains after the removal of silt in silt removal facilities?	/				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
••••	Boring and Drilling Water					
PN1/94	Is water that used in ground boring and drilling for site investigation or rock/soil anchoring recirculated as far as possible after sedimentation? If there is a need for final disposal, is the wastewater discharged into storm drains via silt removal facilities?	/				
	Wheel Washing Water	Ī				
PN1/94	Is a wheel-washing bay provided at every exit if practicable and is the silt removed from wash-water before discharging into storm drains?	1				

#### MARINE ECOLOGY

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: G1	Are all percussive piling works conducted on reclaimed land to avoid noise impact to marine mammals?	/				
EM&A: G2	Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Reclamation, Routing of Construction Related Marine Vessels, and Installation of Silt Curtain"?	/				
EM&A: G3	Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	/				

#### NOISE

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks		
EM&A:	Are working programmes schedu		/						
EM&A: C1	Are construction works or equipronuisance?		/						
EM&A: C1	Are all plant and equipment main conditions?		/						
EM&A: C1/GP	Is idle equipment turned off or th	rottled down?		/		-			
EM&A: C1	Are methods of working devised nuisance?		/						
EM&A: C1)	Are construction works carried o nuisance?		/						
EM&A: C2	To mitigate construction noise di holidays, is either one of the foll- a) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?	/							
EM&A: C3	To mitigate night time construction noise, is dredging equipment equipped with silencers or mufflers?								
NCO	Are valid construction noise permits, if required, available for inspection?			/					
NCO	Are conditions of construction noise permits, if any, for the relevant part(s) of the works implemented accordingly?			/					
NCO	Are valid noise emission labels fixed at air compressors and hand held percussive breakers?			/					
	Major noise source(s)	☐ Traffic		Construction activities inside the					
		Construction activities outside the site	ال	Others					

### Abbreviation Varied Environmental Permit VEP: EM&A: EM&A Manual (Construction Phase) Waste Management Plan WMP: Cap311R: Cap311O: Cap311: APC (Construction Dust) Regulation Noise Control Ordinance NCO: Waste Disposal Ordinance APC (Open Burning) Regulation WDO: Air Pollution Control Ordinance Practice Note for Professional Persons (Construction Site Drainage) PN1/94: Unk: Unknown Remark Signatures ET Member Contractor's Representative

(Name in Block letters:

CF LEE )

(Name in Block letters:

Borny (ra )

11th November 2002