### Appendix I

Site Audit Summary

### The Hongkong Electric Co. Ltd. Lamma Power Station Extension ~ Site Formation and Dredging Weekly Site Inspection Checklist

Inspection	date 5/6/62 Time 0.00 Inspect	ed By	ET:	Glo	rober	Chon K. Hei
Site	LHX - Site Formation		Cont	racto	r: Vi	K. Hui
Weather				<del></del>		
Condition	Sunny Fine Overcast Hazy		Dnz.	zle [	Ra	un [ ]Storr
Temperatu	re 32°C Humidity V High Moderat	te	Low	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?		. /			
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	General Requirements	i		<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 batching plant wherever applicable and have it available for inspection?	/				
	Construction Sites	J	1	ـــ ـــ	1	<u> </u>
EM&A:	Are haul roads paved with concrete or sprayed with water to keep the entire road wet?		./			
	Stockpiling of dusty materials	1	/	.1	1	
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?		$\sqrt{}$			
	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					·
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	l				
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?	* /				

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?					

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials		15			
WMP: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?					
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?					
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting seals to prevent leakage?					
WMP:5.2.3 /EM&A: E2	Are loading of barges and hoppers carried out it, a controlled environment so that splashing of dredged material into surrounding water is prevented?					
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?					
EM&A: E3	Are wastes disposed of at licensed sites?					
	Construction Waste and Excavated Materials					
WMP:3.3/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?					
WMP 5.3.1 5.4.1	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?					
WMP5.3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?					
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?					
EM&A: E3	Are wastes disposed of at licensed sites?					
	General refuse				.L., ,	
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?					
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	r			

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
WMP 5.5.2	Is the refuse disposed of regularly and properly?								
WMP 5.5.2 5.5.3	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)?		1						
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;								
	(2) reusable / recyclable materials;								
	(3) un-reusable / non-recyclable waste for landfill disposal.		V						
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
	Dredging activities	·				
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?					
EP 3.3 /EM&A: B1	Is the number of large dredgers in operation reduced by I during the flood phase of the tidal cycle?					
VEP 3.2 /EM&A: B2	Are silt curtains installed at appropriate locations?					
DNRP:4.5	Are silt curtains inspected on a monthly basis					
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?					
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: B5	Has sand-fill at the seawall trench been placed by controlled pumping with discharge below original sea-bed level during seawall construction?		,			And the state of t
EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?					
EM&A: B7	Are the descent speed of grabs controlled to minimize the impact speed?					
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?					
EM&A: B7	Are barges fitted with tight bottom seals to prevent leakage during loading and transportation?					•.
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?		,			
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?					
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?					
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?					
EM&A: B7	Is the water within and adjacent to the dredging site and along the rante to the disposal site clear of visible fame, oil, grease or litter or other objectionable matter?					
	Routing of construction related marine vessels		-			
DNRP 3	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"?					

#### 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?	<b>/</b>				
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: C1	Are working programmes schedu	iled to minimize noise nuisance?					
EM&A: C1	Are construction works or equipmuisance?	ment sited to minimize noise					
EM&A: C1	Are all plant and equipment mair conditions?	ntained in good operating					
EM&A: C1/GP	Is idle equipment turned off or th	rottled down?		7			
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 folla a) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?	owing measures adopted?					
EM&A: C3	To mitigate night time constructi equipped with silencers or muffle				,		
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						
NCO	Are valid noise emission labels fixed at air compressors and hand held percussive breakers?				<i>/</i>		
	Major noise source(s)	Traffic		Consti site	ructio	n activ	ities inside the
	Major noise source(s)  Construction activities  outside the site			Others	S		

#### Abbreviation

VEP: Varied Environmental Permit DNRP: Dredging & Reclamation Plan WMP: EM&A Manual (Construction Phase) Waste Management Plan EM&A Cap311R: APC (Construction Dust) Regulation Noise Control Ordinance NCO: Cap311O: APC (Open Burning) Regulation WDO: Waste Disposal Ordinance Cap311 Air Pollution Control Ordinance Unk: Unknown Remark NIL Signatures ET Member Contractor's Representative

12th June 2001

### The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation and Dredging Weekly Site Inspection Checklist

Inspection d	ate 12/6/62 Time 14:00 Inspecto	ed By	ET: (	Han	lon (	kan K. Uni
Site	LMX- Site Formation	1	Conti	acto	ı: w	E. Um
Weather						
Condition	Sunny Fine Overcast Hazy		Drizz	de [	Ra	in [Storm
Temperatui	re[石] °C Humidity[  High	e [	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?		/			
AIR QUALI	TY					
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:	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?		<i> </i>			

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Cement and dry pulverized fuel ash (PFA)	1				
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	1				
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		·			τ
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					
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	, t. , T	·	·•		
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?					

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?				ا	
Cap3110	Is open burning prohibited?		$\sqrt{}$			
Cap311	Is black smoke emission from plant/equipment avoided?					

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials		7:-			·
WMP: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?					
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?					
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting seals to prevent leakage?					
WMP:5.2.3 /EM&A: E2	Are loading of barges and hoppers carried out in a controlled environment so that splashing of dredged material into surrounding water is prevented?		, and one constraint			
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?	1./				
EM&A: E3	Are wastes disposed of at licensed sites?	√				
	Construction Waste and Excavated Materials					
WMP:3.3/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?					
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WMP5.3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?					
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?					
EM&A: E3	Are wastes disposed of at licensed sites?					
	General refuse	_L_ <b>V</b>	·	1	·	<b></b>
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?					
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
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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;	/							
	(2) reusable / recyclable materials;								
	(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
	Dredging activities	•		-		
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?					
EP 3.3 /EM&A: B1	Is the number of large dredgers in operation reduced by 1 during the flood phase of the tidal cycle?					
VEP 3.2 /EM&A: B2	Are silt curtains installed at appropriate locations?			,		
DNRP:4.5	Are silt curtains inspected on a monthly basis					
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?		/	/		
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
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EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?				,	
EM&A: B7	Are the descent speed of grabs controlled to minimize the impact speed?			-		
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?					· <del></del>
EM&A: B7	Are barges fitted with tight bottom seals to prevent leakage during loading and transportation?	/				•
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?					
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?	/				
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?					
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?					
EM&A: B7	Is the water within and adjacent to the dredging site and along the reuse to the disposal site clear of visible foam, e.g. mease or litter or other objectionable matter?		/			
	Routing of construction related marine vessels					
DNRP 3	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"?					

#### 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: C1	Are working programmes schedul	ed to minimize noise nuisance?					
EM&A: C1	Are construction works or equipment nuisance?	ent sited to minimize noise					
EM&A: C1	Are all plant and equipment maint conditions?	ained in good operating					
EM&A: CI/GP	Is idle equipment turned off or thr	ottled down?					
EM&A: C1	Are methods of working devised a nuisance?	and arranged to minimize noise					
EM&A: C1)	Are construction works carried ou nuisance?	it in a manner to minimize noise					
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?					
EM&A: C3	To mitigate night time construction equipped with silencers or muffle						
NCO	Are valid construction noise perm inspection?	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?					
NCO	Are valid noise emission labels fi held percussive breakers?	xed at air compressors and hand					
	Major pojes source(s)	Traffic		Const site	ructio	n activ	vities inside the
	Major noise source(s)	Construction activities outside the site	Others				

#### Abbreviation VEP: Varied Environmental Permit

WMP: Waste Management Plan Cap311R: APC (Construction Dust) Regulation Cap311O. APC (Open Burning) Regulation

Air Pollution Control Ordinance

Cap311:

DNRP: Dredging & Reclamation Plan EM&A: EM&A Manual (Construction Phase)

NCO: Noise Control Ordinance WDO: Waste Disposal Ordinance

Unk: Unknown

Remark			
# 1 t 1			
NIL			
		N**	 
	hannada 19 Annasada (1914), adalah 1991-tahun dari saturun 1981 (1981) (1981) (1981)		
Signatures			

ET Member

Contractor's Representative

## The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation and Dredging Weekly Site Inspection Checklist

Inspection of	date [9/6/6~] Time [6:00] Inspect	ed By	ET:	Ju	ley	Chen	-
Site	LHX- Ste Formation		Cont	racto	r: V	r. K. Hui	J
Weather							
Condition	Sunny Fine Overcast Hazy		Driz	zle [	R	iin [ ]Sto	orm
Temperatu	re 30 °C Humidity High Moderat	e [	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 1.0	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?						
AIR QUALI  Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks	7
<del></del>	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?						
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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			L			
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?		1				

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?		and the second			
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?		<b>Y</b>			
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					
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	Ψ		.4		
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: A2	Are all the conveyor transfer points totally enclosed?					

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Miscellaneous					<u> </u>
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?		$\sqrt{}$			

#### WASTE/CHEMICAL WASTE MANAGEMENT

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials	. <del></del>	7	<b>.</b>	· · · · · · · · · · · · · · · · · · ·	<u> </u>
WMP: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?					
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?			-		
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting seals to prevent leakage?					
WMP:5.2.3 /EM&A: E2	Are loading of barges and hoppers carried out in a controlled environment so that splashing of dredged material into surrounding water is prevented?					
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?					
EM&A: E3	Are wastes disposed of at licensed sites?	J				
	Construction Waste and Excavated Materials	- L <u>W</u>		1		<b></b>
WMP:3.3/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?					
WMP 5.3.1 5 4 1	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?					
WMP5.3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?		**** *			
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?		<del>,</del>			
EM&A: E3	Are wastes disposed of at licensed sites?	./				
	General refuse	·-V		L	L	L
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?					
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks		
WMP 5.5.2	Is the refuse disposed of regularly and properly?							
WMP 5.5.2 5.5.3	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)?							
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"?	<b>/</b>						
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;							
	(2) reusable / recyclable materials;							
	(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
,	Dredging activities					
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?	/				
EP 3.3 /EM&A: B1	Is the number of large dredgers in operation reduced by 1 during the flood phase of the tidal cycle?					
VEP 3.2 /EM&A: B2	Are silt curtains installed at appropriate locations?					
DNRP:4.5	Are silt curtains inspected on a monthly basis					
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?					
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: B5	Has sand-fill at the seawall trench been placed by controlled pumping with discharge below original sea-bed level during seawall construction?					
EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?	/		ACTION OF THE PERSON OF THE PERSON		
EM&A: B7	Are the descent speed of grabs controlled to minimize the impact speed?					
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?					··
EM&A: B7	Are barges fitted with tight bottom seals to prevent leakage during loading and transportation?					*.
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?		,			
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?					
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?					
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?	/				
EM&A: B7	Is the water within and adjacent to the dredging site and along the route to the disposal site clear of visible for equil group or litter or other objectionable matter?		/	3		!
	Routing of construction related marine vessels					
DNRP 3	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"?					

#### 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 schedule	ed to minimize noise nuisance?					
EM&A: C1	Are construction works or equipm nuisance?	ent sited to minimize noise					
EM&A: C1	Are all plant and equipment maint conditions?	tained in good operating					
EM&A: CI/GP	Is idle equipment turned off or thr	ottled down?					
EM&A: C1	Are methods of working devised a nuisance?	and arranged to minimize noise					
EM&A: C1)	Are construction works carried ou nuisance?	it in a manner to minimize noise					
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?					
EM&A: C3	To mitigate night time construction equipped with silencers or muffle	rs?					
NCO	Are valid construction noise perminspection?	nits, if required, available for		1	}		
NCO	Are conditions of construction no relevant part(s) of the works imple	ise permits, if any, for the emented accordingly?		/			
NCO	Are valid noise emission labels fit held percussive breakers?	xed at air compressors and hand		/			
		Traffic		Const site	ructio	n activ	rities inside the
	- Major noise source(s)	Construction activities outside the site		Other	s		

#### Abbreviation

VEP: Dredging & Reclamation Plan Varied Environmental Permit DNRP EM&A Manual (Construction Phase) WMP. Waste Management Plan EM&A. Noise Control Ordinance Cap311R APC (Construction Dust) Regulation NCO: APC (Open Burning) Regulation WDO: Waste Disposal Ordinance Cap311O Cap311 Air Pollution Control Ordinance Unk Unknown Remark Signatures **ET Member** Contractor's Representative

12th June 2001

### The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Site Formation and Dredging Weekly Site Inspection Checklist

Inspection of	late 11/6/62 Time 11-60 Inspect	ed By	ET:		ey (	Ja-
Site	LMX- Site Formation		Cont	racto	r: ' W	- K Wai ]
Weather						
Condition	Sunny [ ]Fine [ ]Overcast [ ]Hazy		Driza	zle [	Ra	un []Storn
Temperatu	re 77 °C Humidity High Moderat	e [	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?					
AIR QUALI	Checklist Condition	N/A	Yes	No	Unk	Remarks
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: 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?					
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?		$\sqrt{}$			
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					
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	1	л	J	1	
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?				<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?		_			
Cap3110	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		,:-	<u> </u>	·	<u> </u>
WMP: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?					
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?					
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting seals to prevent leakage?		<b>,</b>			
WMP:5.2.3 /EM&A: E2	Are loading of barges and hoppers carried out in a controlled environment so that splashing of dredged material into surrounding water is prevented?					
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?					
EM&A: E3	Are wastes disposed of at licensed sites?	_/				
	Construction Waste and Excavated Materials	.1		-l		<u> </u>
WMP:3.3/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?					
WMP 5.3.1 5.4 1	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?					
WMP5.3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?					
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	<b>V</b>				
EM&A: E3	Are wastes disposed of at licensed sites?	7				
	General refuse	1		.1	l,	
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?					
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
WMP 5.5.2	Is the refuse disposed of regularly and properly?								
WMP 5.5.2 5.5.3	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)?								
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;								
	(2) reusable / recyclable materials;								
	(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
	Dredging activities					
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?					
EP 3.3 /EM&A: B1	Is the number of large dredgers in operation reduced by I during the flood phase of the tidal cycle?					
VEP 3.2 /EM&A: B2	Are silt curtains installed at appropriate locations?		$\sqrt{}$			
DNRP:4.5	Are silt curtains inspected on a monthly basis					
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?					
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?					i

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: B5	Has sand-fill at the seawall trench been placed by controlled pumping with discharge below original sea-bed level during seawall construction?					
EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?					
EM&A: B7	Are the descent speed of grabs controlled to minimize the impact speed?	/				
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?					
EM&A: B7	Are barges fitted with right bottom seals to prevent leakage during loading and transportation?				.:	• .
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?		•			
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?					
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?					
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?					
EM&A: B7	Is the water within and adjacent to the dredging site and along the route to the deposal site clean of a little frame of the objectionable matter?					
	Routing of construction related marine vessels					
DNRP 3	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"?					

#### 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: C1	Are working programmes schedu	led to minimize noise nuisance?					
EM&A: C1	Are construction works or equipinuisance?	ment sited to minimize noise					
EM&A: C1	Are all plant and equipment mair conditions?	ntained 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?						
EM&A: C1)	Are construction works carried o nuisance?						
EM&A: C2	To mitigate construction noise du holidays, is either one of the folle a) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?						
EM&A: C3	To mitigate night time construction equipped with silencers or muffle		/				
NCO	Are valid construction noise perminspection?	nits, if required, available for					
NCO	Are conditions of construction no relevant part(s) of the works imp						
NCO	Are valid noise emission labels fi held percussive breakers?			·			
	Major noise source(s)	Traffic		Constr site	uctio	n activ	ities inside the
	Major noise source(s)  Construction activities outside the site			Others	·		

#### Abbreviation

VEP. WMP: Cap311R: Cap311O: Cap311:	Varied Environmental Permit Waste Management Plan APC (Construction Dust) Regulation APC (Open Burning) Regulation Air Pollution Control Ordinance	DNRP EM&A: NCO. WDO. Unk:	Dredging & Reclamation Plan EM&A Manual (Construction Phase) Noise Control Ordinance Waste Disposal Ordinance Unknown
Remark			
NIL			
Signatures			
_			
ET Member	Contractor's Repres	entative	
(Name in Block	HUI WAI  Cletters: (Name in Block letter  White was Kn	KWCW (	<u>'a</u>

12<sup>th</sup> June 2001

# The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Construction of L9 Weekly Site Inspection Checklist

Inspection o	late 5/6/02 Time /5:00 Inspects	ed By	ET:	1k	- Mari	Li had Cha
Site	LMY-Unit 14 piling		Cont	racto	r: pr, c	hoel cha
Veather						
Condition	Sunny Fine Overcast Hazy		Driz	zle [	Ra	in Storm
Temperatu	re 30 °C Humidity High Moderat	e	Low	,		
Wind	Calm Light Breeze Strong					
ENERAL						
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?		/			
/EP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		1	1		
IR QUALI 	Checklist Condition	N/A	Yes	No	Unk	Remarks
	General Requirements	1011	100	1,,0	- Can	
Cap311R:	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					
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)			•		<u></u>
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?	/			ļ	
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					ı
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?	/	-			<u> </u>
EM&A:	Are all the conveyor transfer points totally enclosed?					

Ref.	Checklist Condition	N/A	Yes	Ņo	Unk	Remarks
	Miscellaneous			-		
Cap311R: Sch 16	Are completed earthworks sealed and hydroseeded and planted as soon as possible?	/				
Cap3110	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: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?	/				
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?					
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting seals to prevent leakage?	/				
WMP:5.2.3 /EM&A: E2	Are loading of barges and hoppers carried out in a controlled environment so that splashing of dredged material into surrounding water is prevented?	/				
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	Construction Waste and Excavated Materials					
WMP:3.3/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?					
WMP 5.3.1 5.4.1	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?		/			
WMP5-3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?					
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?					
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	General refuse					
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?		/			
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?		/			

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
WMP 5.5.2	Is the refuse disposed of regularly and properly?		/-						
WMP 5.5.2 5.5.3	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)?								
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;								
	(2) reusable / recyclable materials;		/						
	(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
	Dredging activities		<u> </u>	·		11.
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?					
EP 3.3 /EM&A: B1	Is the number of large dredgers in operation reduced by 1 during the flood phase of the tidal cycle?	/				
VEP 3.2 /EM&A: B2	Are silt curtains installed at appropriate locations?	/				
DNRP:4.5	Are silt curtains inspected on a monthly basis	/				
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?					
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?	_				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: B5	Has sand-fill at the seawall trench been placed by controlled pumping with discharge below original sea-bed level during seawall construction?	/				
EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?	/				
EM&A: B7	Are the descent speed of grabs controlled to minimize the impact speed?	/				
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?	/				
EM&A: B7	Are barges fitted with tight bottom seals to prevent leakage during loading and transportation?	/				
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?					- <del></del>
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?	/				
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?	/				
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?	7				
EM&A: B7	Is the water within and adjacent to the dredging site and along the route to the disposal site clear of visible foam, oil, grease or litter or other objectionable matter?					
	Routing of construction related marine vessels					
DNRP 3	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"?		/	,		

#### 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: C1	Are working programmes schedul	led to minimize noise nuisance?		7			
EM&A: C1	Are construction works or equipm nuisance?	Are construction works or equipment sited to minimize noise nuisance?					
EM&A: C1	Are all plant and equipment main conditions?	tained in good operating		/			
EM&A: C1/GP	Is idle equipment turned off or th	s idle equipment turned off or throttled down?					
EM&A: C1	Are methods of working devised nuisance?		7				
EM&A: C1)	Are construction works carried ou nuisance?		1				
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?		/				
EM&A: C3	To mitigate night time construction equipped with silencers or muffle		/				
NCO	Are valid construction noise perminspection?	nits, if required, available for		/	-		
NCO	Are conditions of construction no relevant part(s) of the works impl			/			
NCO	Are valid noise emission labels fi held percussive breakers?						
	Maior raise connec(c)	Traffic	/	Const site	ructio	n activ	ities inside the
	Major noise source(s)	Construction activities outside the site		Other	s	_	•

#### Abbreviation

VEP: WMP: Cap311R: Cap311O: Cap311:	Varied Environmenta Waste Management P APC (Construction D APC (Open Burning) Air Pollution Control	rlan rust) Regulation Regulation	DNRP: EM&A: NCO: WDO: Unk:	
Remark				
Ni/				
				<u> </u>
		,		
Signatures				
ET Member		Contractor's Represen	tative	
7/1	, Les	Met a	5°52.	
(Name in Block I	etters:	(Name in Block letters		<del>-</del>
MOMAS 1		MICHAEL CHELLE		

## The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Construction of L9 Weekly Site Inspection Checklist

Inspection	date 12/6/62 Time 1400 Inspect	ed By			e usus	Li
Site	LMX- UNIT L9 PILING		Com	iac <sub>to</sub>	r:Miu	hael Cheut
Weather						_
Condition	Sunny Fine Overcast Hazy		Driz	zle [	R	ain Storr
Temperat	ure 27 °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 QUALITY

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks			
	General Requirements	<u> </u>			<b>-</b>				
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?		1						
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								
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				
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: Al	Are the dropping heights of the fill materials controlled to a practical level to minimize fugitive dust emission?		1		_ <del>-</del>					
	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	_				·				
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?	/								
EM&A:	Are all the conveyor transfer points totally enclosed?									

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?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials					
WMP: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?	/				
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	/				
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting seals to prevent leakage?	/				
WMP:5.2.3 /EM&A: E2	Are loading of barges and hoppers carried out in a controlled environment so that splashing of dredged material into surrounding water is prevented?	/				
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
•	Construction Waste and Excavated Materials	· · · · ·	<u>.                                    </u>	1		
WMP:3.3/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?	/				
WMP 5.3.1 5.4.1	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?		/			
WMP5.3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?	/				
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	General refuse	1				
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?		/			
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks			
WMP 5.5.2	Is the refuse disposed of regularly and properly?	_	/	-					
WMP 5.5.2 5.5.3	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)?	/							
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?								
	public fill materials for on-site reuse, or disposal at public filling area;	-	/						
	(2) reusable / recyclable materials;		/						
	(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
	Dredging activities					<u> </u>
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?	/				
EP 3.3 /EM&A: B1	Is the number of large dredgers in operation reduced by 1 during the flood phase of the tidal cycle?	/		 		
VEP 3.2 /EM&A: B2	Are silt curtains installed at appropriate locations?	/				
DNRP:4.5	Are silt curtains inspected on a monthly basis	/				
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?					<u> </u>
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?	/				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: B5	Has sand-fill at the seawall trench been placed by controlled pumping with discharge below original sea-bed level during seawall construction?	/				
EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?	/				
EM&A: B7	Are the descent speed of grabs controlled to minimize the impact speed?					
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?	/				
EM&A: B7	Are barges fitted with tight bottom seals to prevent leakage during loading and transportation?	/				
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?	/				
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?	/				
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?	/				
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?	/		:		
EM&A: B7	Is the water within and adjacent to the dredging site and along the route to the disposal site clear of visible foam, oil, grease or litter or other objectionable matter?	/				
	Routing of construction related marine vessels					
DNRP 3	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"?		/			

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?	/				

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks
EM&A: Cl	Are working programmes schedul	ed to minimize noise nuisance?		/			-
EM&A: C1	Are construction works or equipm nuisance?	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	rottled down?					
EM&A: C1	Are methods of working devised nuisance?						
EM&A: C1)	Are construction works carried or 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?		/				
EM&A: C3	To mitigate night time construction equipped with silencers or muffle		/				
NCO	Are valid construction noise perm inspection?	nits, if required, available for		/			
NCO	Are conditions of construction no relevant part(s) of the works impl			/			
NCO	Are valid noise emission labels fixed at air compressors and hand held percussive breakers?			/			
	Major raios convec(s)	Traffic	/	Const site	ructio	n activ	ities inside the
	Major noise source(s)	Construction activities outside the site	Others				

#### Abbreviation

THOMAS LI

VEP: WMP: Cap311R: Cap311O: Cap311:	Varied Environmental Waste Management Pla APC (Construction Du APC (Open Burning) I Air Pollution Control (	an st) Regulation Regulation	DNRP: EM&A: NCO: WDO: Unk:	Dredging & Reclamation Plan EM&A Manual (Construction Phase) Noise Control Ordinance Waste Disposal Ordinance Unknown
Remark				
Nil				
Signatures	•			
ET Member		Contractor's Representat	ive	

(Name in Block letters:

MICHAEL CHEUK

#### The Hongkong Electric Co. Ltd. Lamma Power Station Extension - Construction of L9 Weekly Site Inspection Checklist

Inspection of	iate 19/6/07 Time (400 Inspects	ed By			<u> </u>	HAEL CHE
Site	LUX-UNIT 19 PILING.	•	Colle	word	Jeilic	WEL ON
Veather						
Condition	Sunay Fine Overcast Hazy		Driz	zle [	R	uin: Sto
Temperata	re o Humidity High Moderat	ie 🗌	Low	,		
Wind	Calm Light Breeze Strong					
ENERAL						
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	Yes	No.	Vak	Remarks
Rei.	General Requirements	1""	103	1		
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 cleaning 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	1				
EM&A: AI	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 dasty 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 siles 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 coment 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					
C2p311R: Sch 21(2) EM&A: A1	Is every load of thisty 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?		/			į
	Transfer of dusty materials using a belt conveyor system	1		•		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 I 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 coment 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?	/				
				· • · · · · ·		

Ref.	Checklist Condition	N/A	Yes	Ņo	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?					

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials					_
WMP: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?	/				
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	/				
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting seals to prevent leakage?					
WMP:5:2-3 /EM&A: E2	Are loading of barges and hoppers carried out in a controlled environment so that splashing of dredged material into surrounding water is prevented?	/				
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	Construction Waste and Excavated Materials					
WMP:33/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?	1				
WMP 5.3.1 5.4.1	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?		/			
WMP5.3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?	/				
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	General refuse			•	•	•
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?		/	<u> </u>		
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?		/			. —

Ref	Checklist Condition	N/A	Yes	N∙	Unk	Remarks
WMP 5.5.2	Is the refuse disposed of regularly and properly?			,		-
WMP 5.5.2 5.5.3	Are burning of refuse at site and dumping at sea prohibited?		1/2	-	·· .	
	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)?		-			
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?				. 4	
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 tracks?					
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;		/			
	(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
	Dredging activities		٠٠.			
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?	/				
EP 3.3 /EM&A: B1	is the number of large dredgers in operation reduced by 1 during the flood phase of the tidal cycle?	/				
VEP 3.2 /EM&A B2	Are silt curtains installed at appropriate locations?	1				•
DNRP:4.5	Are silt curtains inspected on a monthly basis	1				
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?	/				
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?	/			:	

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
MMRZA: B5	Flas sand-fill at the seawall trench been placed by controlled pumping with discharge below original sea-bed level during seawall construction?	/	:.	<del>-</del>		
EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?	/				
емал: В7	Are the descent speed of grabs controlled to minimize the impact speed?	/	•			
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?	/				
RM&A: B7	Are barges fitted with eight bottom seals to prevent leakage during loading and transportation?	/			-	
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?	/				
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?	/				
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?	/				
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?					
EM&A: B7	Is the water within and adjacent to the dredging site and along the route to the disposal site clear of visible foam, oil, grease or litter or other objectionable matter?	/				····.
	Routing of construction related marine vessels	•		·····	•	
DNRP · · · 3	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"?		/	!		

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 manusals?	ļ	/			-
EM&A: G2	Do the marine vessels moving to and from the construction site strictly follow the routes stated in the "Plan for Dredging & Rectamation, Routing of Construction Related Marine Vessels, and Installation of Silk Curtain"?		/			
EM&A: G3	Is rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	/		,		

Ref	Checklist Condition		N/A	Yes	Ne	Unk	Remarks
EM&A: Cl	Are working programmes schedu	uled to aninimize noise nuisance?	-				
EM&A: C1	Are construction works or equip nuisance?	ment sited to minimize poise					
EM&A: C1	Are all plant and equipment man conditions?	ntained in good operating		/		-	
EM&A: CI/GP	Is idle equipment turned off or the	brottled down?		1	:		
EM&A: C1	Are methods of working devised nuisance?	and arranged to minimize noise		/	. :		
EM&A: C1)	Are construction works carried on uisance?	out in a manner to minimize noise		/			
EM&A: C2	To mitigate construction noise distribution has a motification of the following of some powers sensitive time periods?	owing measures adopted?		/			
EM&A: C3	To mitigate night time construct equipped with silencers of muffl	ion noise, is dredging equipment ers?	1				·
NCO	Are valid construction noise per inspection?	mits, if required, available for	٧.	/			
NCO	Are conditions of construction n relevant part(s) of the works may			/			
NCO	Are valid noise emission labels a held percussive breakers?	fixed at air compressors and hand		/			
		Traffle	Construction activities inside site				
	- Major noise source(s)	Construction activities outside the site		Other	s		··

Remark  // [  Signatures  ET Member  Contractor's Representative	When the Walls of	Varied Environmental Permit  Waste Management Plan  APC (Construction Dust) Regulation  APC (Open Burning) Regulation  Air Pollution Control Ordinance  DNRP: Directoring & Reclamation Plan  EM&A: PM&A Manual (Construction Phase)  NOO: Noise Control Ordinance  WDO: Waste Disposal Ordinance  Unk: Unknown
NT(	. <u> </u>	
Signatures	Remark	
Signatures	( <b>√</b> ;{	
	: .	
	· <del></del>	
ET Member Contractor's Representative	Signatures	
	ET Member	Contractor's Representative
	•	
(Name in Block letters:  Thomas L.L.)  Michael Cherk  Michael Cherk	•	tters: (Name in Block letters:

## The Hongkong Electric Co. Ltd. Lamma Power Station Extension – Construction of L9 Weekly Site Inspection Checklist

	weekly Site Inspection Checking	St				
Inspection	date 2 1/6/02 Time /5:00 Inspect	ed By	ET:		M/25	LI
Site	LMX - UNIT L9 PILING					
Weather		•				
Condition	Sunny Fine Overcast Hazy		Drizz	zle [	Ra	in Storm
Temperatu	rre 3 ! °C Humidity High Moderat	e	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?		1			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		/			
AIR QUAL	ITY					

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks			
	General Requirements					1			
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?		/						
Сар311	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								
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?		/			
-	Transfer of dusty materials using a belt conveyor system	·	<u> </u>		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?	/				
	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 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: A2	Are all the conveyor transfer points totally enclosed?	/				

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?		/				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials	<del></del>				
WMP: 3.3/ EM&A: E3	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?	/				
WMP:5.2.5/ EM&A: E3	Has the contractor kept a complete set of dumping records/ticketing system and made them available for inspection?	/				
WMP:5.2.3/ EM&A: E2	Are the bottom openings of marine vessels fitted with tight fitting scals to prevent leakage?	1				
WMP:5.2.3 /EM&A: E2	Are loading of barges and hoppers carried out in a controlled environment so that splashing of dredged material into surrounding water is prevented?	/				
WMP: 5.2.3	Are overfilling of barges and hoppers prevented?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	Construction Waste and Excavated Materials	·			·	
WMP:3.3/ 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:5.3.3 & 5.4.2	Has the Contractor maintained disposal records for the construction waste and excavated materials, and made them available for inspection?		/			
WMP 5.3.1 5.4.1	Is suitable concrete waste/excavated material used for on-site reclamation/filling works?		/			
WMP5.3.1	Are the used formworks reused as far as possible before being disposed of in a landfill site?		-			
WMP 5.4.1	Are the remaining unsuitable excavated materials disposed of at the public filling areas?	/				
EM&A: E3	Are wastes disposed of at licensed sites?	/				
	General refuse	.1	•	1	· -	•
WMP 5.5.4	Has the Contractor maintained a disposal record for general refuse and made it available for inspection?		/			
WMP 5.5.2	Is general refuse stored within receptacles and separated from chemical wastes?		/			

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks		
WMP 5.5.2	Is the refuse disposed of regularly and properly?		/					
WMP 5.5.2 5.5.3	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)?							
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?		1					
	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;		/					
	(2) reusable / recyclable materials;		/					
	(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
	Dredging activities	•				•
VEP 3.3 /EM&A: B1	Is the configuration of dredging in accordance with the EP's requirements?					
EP 3.3 /EM&A: B1	Is the number of large dredgers in operation reduced by 1 during the flood phase of the tidal cycle?					
VEP 3.2 /EM&A: B2	Are silt curtains installed at appropriate locations?	and the second				
DNRP:4.5	Are silt curtains inspected on a monthly basis	/				
VEP 3.4/ EM&A B3	Are dredging and sand filling for site formation prohibited to take place at the same time?	0				
DNRP 4.3/ EM&A B3	Is sand filling for site formation carried out behind constructed sea walls, which pierce the sea surface?					-

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: B5	Has sand-fill at the seawall trench been placed by controlled pumping with discharge below original sea-bed level during seawall construction?	/				
EM&A: B7	Are fully-enclosed or watertight grabs used to minimize loss of sediment during dredging?					
EM&A: B7	Are the descent speed of grabs controlled to minimize the impact speed?	1				
EM&A: B7	Are the barges loaded carefully to avoid splashing of material?	/				
EM&A: B7	Are barges fitted with tight bottom seals to prevent leakage during loading and transportation?					
EM&A: B7	Are barges filled to a level, which ensures that materials do not spill over during loading and transportation?					
EM&A: B7	Is adequate freeboard maintained to ensure the decks are not washed by wave motion?	/				
EM&A: B7	Is the speed of trailer dredgers under control to avoid stirring up of sea bed sediment?					
EM&A: B7	Is "rainbowing" sand fill from trailer dredgers prohibited?	/				
EM&A: B7	Is the water within and adjacent to the dredging site and along the route to the disposal site clear of visible foam, oil, grease or litter or other objectionable matter?					_
	Routing of construction related marine vessels	- '	•		•	•
DNRP 3	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"?		/		·	

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	ls rubble mound seawall constructed to the south and west edges of the reclamation to enhance recolonisation of marine organisms?	/				

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks
EM&A: C1	Are working programmes schedu	led to minimize noise nuisance?		/			_
EM&A: C1	Are construction works or equipr nuisance?	nent sited to minimize noise		/			
EM&A: C1	Are all plant and equipment mair conditions?	tained 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?	ut in a manner to minimize noise		/			
EM&A: C2	To mitigate construction noise du holidays, is either one of the folka) Mitigation by portable noise b) Rescheduling of some power sensitive time periods?	wing measures adopted?		/			
EM&A: C3	To mitigate night time construction equipped with silencers or muffle						
NCO	Are valid construction noise perminspection?	nits, if required, available for		/			
NCO	Are conditions of construction no relevant part(s) of the works imp			1			
NCO	Are valid noise emission labels fi held percussive breakers?	xed at air compressors and hand		/			
	Major raine garres(2)	Traffic	/	Const site	ructio	n activ	ities inside the
	Major noise source(s)	Construction activities outside the site		Other	s		

#### Abbreviation

comas

DNRP: Dredging & Reclamation Plan VEP: Varied Environmental Permit EM&A: EM&A Manual (Construction Phase) WMP: Waste Management Plan Cap311R: APC (Construction Dust) Regulation NCO: Noise Control Ordinance Cap311O: Cap311: APC (Open Burning) Regulation Waste Disposal Ordinance WDO: Air Pollution Control Ordinance Unk: Unknown Remark NIL Signatures ET Member Contractor's Representative (Name in Block letters:

MICHAEL CHEUR,

# The Hongkong Electric Co. Ltd. Lamma Power Station Extension - Construction of Transmission System Weekly Site Inspection Checklist Endorsed by E.T. ANDREW NG.

	ate 6/6/02 Time 2:30 DM Inspect	ed by	ET:			
Site	Transmosion Project - Hoading	l	Cont	acto	<del>ः (</del> १८७	Facl Che
eather						
Condition	Sunny Fine Overcast Hazy		Drizz	de [	Ra	in Ston
Fe <b>mpera</b> tu,	re 30°C Humidity High V Moderat		Low	,		
Wind	Calm Light Breeze Strong					
ENERAL						,
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
VEP 1.5	Has a copy of the most updated Environmental Permit been displayed at all vehicular site entrances/exits for public information?		V			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		1			
Ref.	TY					
	Checklist Condition	N/A	Yes	Ne	Unk	Remarks
<u> </u>		N/A	Yes	Ne	Unk	Remarks
Cap311R:	Checklist Condition	N/A	Yes	Ne	Unk	Remarks
Cap311R: Cap311R: Sch 12(3)	Checklist 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? If yes, did the contractors notify EPD of the	N/A	Yes	Ne	Unk	Remarks
Cap311R:	Checklist 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? If yes, did 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. Has this been observed?  Stockplling of dusty materials	N/A	Yes	Ne	Unk	Remarks
Cap311R:	Checklist 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? If yes, did the contractors notify HPD of the change?  A compressed air jet shall not be used for cleaning or clearing dust from any vehicle, equipment, other materials or person. Has this been observed?	N/A	Yes	No	Unk	Remarks
Cap311R: Sch 12(3) Cap311R: Sch 18	Checklist 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? If yes, did 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. Has this been observed?  Steckpling of dusty materials  Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or sprayed with water to	N/A	Yes	No	Unk	Remarks
Cap311R: Sch 12(3) Cap311R: Sch 18	Checklist 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? If yes, did 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.  Has this been observed?  Steckpling of dusty materials  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?	N/A	Yes	No	Unk	Remarks
Cap311R: Sch 12(3) Cap311R: Sch 18 EM&A:J1	Checklist 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? If yes, did 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.  Has this been observed?  Steckpling of dusty materials  Are stockplies 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?  Use of vehicles	N/A	Yes	No	Unk	Remarks

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
Cap311O	Is open burning prohibited?		>			
Cap311	Is black smoke emission from plant/equipment avoided?	<b>V</b>				

Ref	Checklist Cendition	N/A	Yes	Ne	Unk	Remarks			
	Dredged Materials								
Cap466	Does the appropriate contractor possess valid dumping permits for dredged marine maid and have them available for inspection?	V							
Cap466	Are wastes disposed of at licensed sites?	1							
	Construction Waste and Excavated Materials								
Сар354	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?	/							
Сар354	Are wastes disposed of at licensed sited?	V							
· <b></b>	Chemical Waste								
Cap354C	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?	1							
Cap354C	Has the Contractor registered as a chemical waste producer?	1		$\vdash$					
Cap354C	Is chemical waste handled according to the "Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?	V							

Ref	Checklist Condition	N/A	Yes.	No	Unk	Remarks
EM&A: MI	Are rubble mound seswalls constructed for the landing and launching points at Lamma Island?	1				,

Ref	Checklist Condition	N/A	Yes	No	Unk	Romarks
EM&A: L1	Are quiet PMEs or standard PMEs with modest source noise controls used at the cable route from N4 to N5?		1			
EM&A: L2 ~ L5	Are quiet PMEs (particularly the barge-mounted crane) or PMEs with comparably effective source noise controls used at landing point N5?	1				
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?	1				
NCO	Are valid noise emission labels fixed at air compressors and hand held percussive breakers?	1		_		

#### TERRESTRIAL ECOLOGY

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks
EM&A: O1	Are the construction activities at I monitored to avoid impact on the species Celtis biondii, Pteris disperentiated plants Vitis balansaeund and Rhapis excellso?	uncommon and rare plant or and Ardicia pusilla, and the		1			
EM&A: O2	Are fences erected in accordance in good condition along the bound prevent tipping, vehicle movement personnel into adjacent wooded a uncommon and restricted plant sp	dary of construction sites to ats, and encroachment of reas, particularly where the rare,		V			*
EM&A: Q3	Has regular checking been perform boundaries are not exceeded and surrounding areas?		-	1		<del> </del>	
EM&A: Q4	Is open fire prohibited and prover boundary during construction? Is equipment provided in the work a	temporary fire fighting		1			
		Traffic	Τ	Consi	rectio	on activ	tities lustde the
	Major noise source(s)	Construction activities outside the site			- Ba	edge	end ness

### Abbreviation EM&A: EM&A Manual (Construction Phase) VEP: Varied Environmental Permit NCO: Noise Control Ordinance Cap354: Waste Disposal Ordinance Cap311R: Cap311O: Cap311: APC (Construction Dust) Regulation APC (Open Burning) Regulation Air Pollution Control Ordinance Cap354c: WDO (Chemical Waste) (General) Regulation Unk: Unknown Dumping at Sea Ordinance Cap466: Remark NIL Signatures Contractor's Representative ET Member

20th December 2001

(Name in Block letters:

ANDREW NG )

# The Hongkong Electric Co. Ltd. Lamma Power Station Extension - Construction of Transmission System Weekly Site Inspection Checklist Endorsed by E.T.: A. Jean (1)

Inspection d	ate 12/6/02 Time 2/30 pt/ Inspect	ted by	ET:			M NA	]
Site	Transmission Route - Hoseley.		Cont	racto	<u>or։ (Lջ</u>	class Ch	4
Weather		_			<del>-</del>		-
Condition	Sunnay Fine Overcast Hazy		Driz	zle [		nin Sto	uri
Temperatu	re 30°C Humidity High V Moderat	te 🗀	Lov	v			
Wind .	Calm Light Breeze Strong						
general.							
Ref.	Checklist Condition	N/A	Yes	No	Ünk	Remarks	7
VEP 1.5 .	Has a copy of the most updated Environmental Permit been, displayed at all vehicular site entrances/exits for public information?		<b>√</b>		)		-
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		/				1
					•		-
AIR QUALI	TY Checkilst Condition	N/A	Yes	No	Unk	Remarks	<b>-</b> ].
AIR QUALI	Checklist Condition	N/A	Yes	No	Unk	Remarks	<b>-</b>
<u> </u>		N/A	Yes	No	Unk	Remarks	
Ref.	Checklist 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? If yes, did the contractors notify EPD of the	N/A	Yes	No	Unk	Remarks	
Ref.  Cap311R:  Cap311R: Sch 12(3)	Checklist 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? If yes, did 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.  Has this been observed?  Stockpiling of dusty materials	V	Yes	No	Unk	Remarks	
Ref. Cap311R: Cap311R:	Checklist 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? If yes, did 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. Has this been observed?	V	Yes	No	Unk	Remarks	
Ref.  Cap311R: Cap311R: Sch 12(3)  Cap311R: Sch 18	Checkilst 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? If yes, did 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. Has this been observed?  Stockpiling of dusty materials  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?  Use of vehicles	V	Yes	No	Unk	Remarks	
Ref.  Cap311R: Cap311R: Sch 12(3)  Cap311R: Sch 18	Checkilst 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? If yes, did 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. Has this been observed?  Stockpiling of dusty materials  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?	V	Yes	No	Unk	Remarks	
Ref.  Cap311R: Cap311R: Sch 12(3)  Cap311R: Sch 18 EM&A:J1  Cap311R:	Checkilst 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? If yes, did 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. Has this been observed?  Stockpiling of dusty materials  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?  Use of vehicles  Is every load of dusty material on the vehicles leaving the	V	Yes	No	Unk	Remarks	

ReL	Checklist Condition N/A Yes No Unk Remarks
Cap3110	Is open burning prohibited?
Cap311	Is black smoke emission from plant/equipment avoided?

Ref	Checklist Condition	N/A	Yes	Ne	Unk	Remarks
	Dredged Materials	<del></del>			7.	· · ·
Сар466	Does the appropriate contractor possess valid dumping permits for dredged marine mad and have them available for inspection?	1			N 4.8	
Cap466	Are wastes disposed of at licensed sites?	V		П		· · · · · ·
	Construction Waste and Excavated Materials	<u> </u>				L
Cap354	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?	1			. 2::	
Cap354	Are wastes disposed of at licensed sited?	1			-	
- · · · · · · · · · · · · · · · · · · ·	Chemical Waste	- :÷				<u> </u>
Cap354C	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?	V		27.		
Cap354C	Has the Contractor registered as a chemical waste producer?					
Cap354C	Is chemical waste handled according to the "Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?	V				

Ref	Checklist Condition	N/A	Yes.	No	Unk	Remarks
EM&A: M1	Are rubble mound seawells constructed for the landing and launching points at Launna Island?	/		] 	\ \ .	•

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
RM&A: Li	Are quiet PMEs or standard PMEs with modest source noise controls used at the cable route from N4 to N5?		1			
EM&A: L2~L5	Are quiet PMEs (particularly the barge-mounted crane) or PMEs with comparably effective source noise controls used at landing point N5?	J		3.		
NCO	Are valid construction noise permits, if required, available for inspection?	1				
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?	V				

### TERRESTRIAL ECOLOGY

Ref	Checklist Condition		N/A	Yes	Ne	Unk	Remarks
EM&A: O1	Are the construction activities at Is monitored to avoid impact on the species Celtis biondii; Pterts disparenticted plants Vitis balansaeana and Rhapis excellsa?	incommon and rare plant or and Ardicia pusilla, and the		<b>√</b>			
EM&A: O2	Are fences erected in accordance win good condition along the bound prevent tipping, vehicle movement personnel into adjacent wooded at uncommon and restricted plant ap	ary of construction sites to is, and encroachment of cast, particularly where the rare,		\ <u>\</u>			
EM&A: Q3	Has regular checking been perform boundaries are not exceeded and it surrounding areas?			1			
EM&A: Q4	Is open fire prohibited and preven boundary during construction? Is equipment provided in the work a	temporary fire fighting		1			
		Traffic		Const	ructio	a activ	ities inside the
	Major noise source(s)	Construction activities outside the site	V	Qüer	<u>B</u>	acke	rund risk

Abbievisiteit		
VEP: Cap3ffR: Cap3ffR: Cap3ff: Cap466:	Varied Reviews and Pages.  APC (Construction Design Regulation APC (Spen Burning) Regulation Air Pollution Control Ordinance Dumping at Sea Ordinance	BM& C Elife A. Mennal (Construction Plane) NCO: Noise Control Ordinance Cap354: Waste Disposal Ordinance Cap354c: WDO (Chamical Waste) (General) Regulation Unic: Uniquewn
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Signatures ET Member	Contracting is Reco	and the same of th

20th December 2001

(Name in Block letters: ANDREW NG )

# The Hongkong Electric Co. Ltd. Lamma Power Station Extension - Construction of Transmission System Weekly Site Inspection Checklist

Inspection of	laka i II (b. 1771 km.) km.			<u> </u>	7 37 (2.1	ew Ng
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lite	Trensmission Project - hoseley		COR	IACI	i. h-(c	Cool U
eather				_		· · · · · -
Condition	Sunny - Fine Overcast Hszy		Driz	zie (	Ra	in Sto
Cemperatu	re 32 °C Humidity High V Moderat	æ 🗀	Lov	<b>y</b>		
Wind	Calm Light Breeze Strong		_			
ENERAL						-
Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
VEP 1.5 .	Has a copy of the most updated Environmental Permit been displayed at all vehicular site entrances/exits for public information?		V			
VEP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		V			
Ref.						
	Checklist Condition	N/A	Van	No	Timbr	Barnata
	Checklist Condition  General Requirements	N/A	Yes	No	Unk	Remarks
Cap311R:	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? If yes, did the contractors notify EPD of the	N/A	Yes	No	Unk	Remarks
Cap311R:	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		Yes	No	Unk	Remarks
Cap311R: ich 12(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? If yes, did 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.  Has this been observed?  Stockpiling of dusty materials		Yes	No	Unk	Remarks
Cap311R: ich 12(3) Cap311R: ich 18	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? If yes, did 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. Has this been observed?		Yes	No	Unk	Remarks
Cap311R: Sch 12(3) Cap311R: Sch 18	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? If yes, did 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.  Has this been observed?  Stockpiling of dusty materials  Are stockpiles of dusty materials entirely covered with impervious sheets or sheltered on the top and 3 sides or strayed with water to		Yes	No	Unk	Remarks
Cap311R: Sch 12(3) Cap311R: Sch 18 EM&A:J1	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? If yes, did 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. Has this been observed?  Stockpiling of dusty materials  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?		Yes	No	Unk	Remarks
Cap311R: Cap311R: Cap311R: Sch 12(3) Cap311R: Sch 18 Cap311R: Sch 21(2) Cap311R:	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? If yes, did 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. Has this been observed?  Stockpiling of dusty materials  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?  Use of vehicles  Is every load of dusty material on the vehicles leaving the		Yes	No	Unk	Remarks

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
Cap3110	Is open burning prohibited?		1			
Cap311	Is black smoke emission from plant/equipment avoided?	N				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
	Dredged Materials			·	-	<u> </u>
Сар466	Does the appropriate contractor possess valid dumping permits for dredged marine mud and have them available for inspection?	1				
Cap466	Are wastes disposed of at licensed sites?	1	<del> </del>			
<del></del>	Construction Waste and Excavated Materials					
Cap354	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?	1				
Cap354	Are wastes disposed of at licensed sited?	1	<del>-</del>			
	Chemical Waste	<u> </u>	<u></u>		<del></del>	<del>!</del>
Cap354C	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?	1				
Cap354C	Has the Contractor registered as a chemical waste producer?	1		Н	<u>'</u>	<u>, , , , , , , , , , , , , , , , , , , </u>
Cap354C	Is chemical waste handled according to the "Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?	J	-			<del> </del>

Ref	Checklist Condition	N/A	Yes.	No	Unk	Remarks
EM&A: M1	Are rubble mound seawalls constructed for the landing and launching points at Laurena Island?	1				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
RM&A: L1	Are quiet PMEs or standard PMEs with modest source noise controls used at the cable route from N4 to N5?		1		-	
em&a l1~ls	Are quiet PMBs (particularly the barge-mounted crane) or PMBs with comparably effective source noise controls used at landing point N5?	1				
NCO	Are valid construction noise permits, if required, available for inspection?	/	Ç-			<u> </u>
NCO	Are conditions of construction noise permits, if any, for the relevant part(s) of the works implemented accordingly?	1				
NCO	Are valid noise emission labels fixed at air compressors and hand held percussive breakers?	J				
		1	1.		l <u>.</u> , '	

#### TERRESTRIAL ECOLOGY

Ref	Checklist Condition		N/A	Yes	Ne	Unk	Remarks
EM&A: 01	Are the construction activities at la monitored to avoid impact on the species Celtis biondii, Pteris dispo restricted plants. Vitis balansaeana and Rhapis excellsa?	uncommon and rare plant or and Ardicia purilla, and the		1			
EM&A: 02	Are fences erected in accordance vin good condition along the bound prevent tipping, vehicle movement personnel into adjacent wooded as uncommon and restricted plant sp	lary of construction sites to its, and encroachment of case, particularly where the rare,		1			
EM&A: Q3	Has regular checking been perform boundaries are not exceeded and to surrounding areas?	hat no damage occurs to		J			
EM&A: Q4	Is open fire prohibited and preven boundary during construction? Is equipment provided in the work a	teroporary fire fighting	<b>†</b>	J	N. 1		77 - 11 - 1
			18 [일 :		l	<u></u>	
	The salar of the salar state of the	Traffic		Coust dite	ractio	n activ	ities isside the
	Major noise source(s)	Construction activities outside the site	<b>V</b>	Other	• <u>B</u>	arky	and prize

#### Abbreviation

VEP: Cap311R: Cap311O: Cap311: Cap466:	APC (Open Bu	tion Dust) Regulation ming) Regulation Control Ordinance	<b>l</b>	NCO: Cap354: Cap354	Noise Waste	Control O Disposal (	Ordinance	ieneral)	e) Regulation
Remark	<u> </u>		<u></u>		<del>-</del>	v · · · · · · · ·			·
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Signatures	:							_	
ET Member		Contrac	tor's Represe	ntative			-		

20th December 2001

(Name in Block letters:

# The Hongkong Electric Co. Ltd. Lamma Power Station Extension - Construction of Transmission System Weekly Site Inspection Checklist

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inspection d	iate 25/6/02 Time 10:30 &W Inspect	ed by	ET;			
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ite	Transmission Project - hoseling	•		_		
eather				<u> </u>	· · · · · · ·	——————————————————————————————————————
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ondition	Sunny Fine Overcast Hazy		_] Driz	zle [	R	inSt
emperatu	re 30°C Humidity 1 High Moderat	e [	Lov	f		
Vind	Calm Light Breeze Strong					
- ENERAL						
ef.	Checklist Condition	N/A	Yes	No	Unk	Remarks
EP 1.5 .	Has a copy of the most updated Environmental Permit been				!	
	displayed at all vehicular site entrances/exits for public information?		1			
EP 1.6	Is a copy of EIA report kept in Engineers' and Contractors' offices on site?		1/	-	-	
R QUALI ———			i	Τ		1
tef.	Checklist Condition	N/A	Yes	No	Unk	Remarks
	General Requirements				•	
ap311R:	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? If yes, did the contractors notify EPD of the	1				
Cap311R:	change?  A compressed air jet shall not be used for cleaning or clearing dust	<del> </del>	<b> -</b>	╂		<u> </u>
Sch 12(3)	from any vehicle, equipment, other materials or person.  Has this been observed?	1	   			
<del></del>	Stockpiling of dusty materials	<i>!</i>	<u> </u>		·	
Cap311R:	Are stockpiles of dusty materials entirely covered with impervious	T		T		Ţ
ich 18 EM&A:J1	sheets or sheltered on the top and 3 sides or sprayed with water to maintain the entire surface wet to prevent dust emission?	1				
	Use of vehicles					
Cap311R: Sch 21(2)	Is every load of dusty material on the vehicles leaving the construction site covered entirely by clean impervious sheeting?	1				
<u></u>	Miscellaneous		· . <u> </u>	<u> </u>	1.	· · · · · · · · · · · · · · · · · · ·
Cap211D.	Are completed earthworks sealed and hydroseeded and planted as	7	$\overline{}$	<del>T</del> -	1	T

Sch 16

soon as possible?

Ref.	Checklist Condition	N/A	Yes	No	Unk	Remarks
Cap3110	Is open burning prohibited?		1			
Cap311	Is black smoke emission from plant/equipment avoided?	<b>V</b>				

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks					
:	Dredged Materials		-								
Сар466	Does the appropriate contractor possess valid dumping permits for dredged marine mad and have them available for inspection?	V									
Cap466	Are wastes disposed of at licensed sites?	v									
	Construction Waste and Excavated Materials										
Сар354	Does the Contractor possess a valid Public Dumping License for construction waste and excavated materials and make it available for inspection?	1									
Cap354	Are wastes disposed of at licensed sited?	1		<del>                                     </del>	-						
	Chemical Waste										
Cap354C	Has the contractor obtained the necessary disposal permits from the relevant authority, if required, according to Waste Disposal (Chemical Waste) (General Regulation)?	1									
Cap354C	Has the Contractor registered as a chemical waste producer?	<i>-</i>									
Сар354С	Is chemical waste handled according to the "Code of Practice on the Packaging, Handling and Storage of Chemical Waste"?	1		1-							

Ref	Checklist Condition	N/A	Yes.	No	Unk	Remarks
EM&A: M1	Are rubble mound seawalls constructed for the landing and launching points at Lamma Island?	V				,

Ref	Checklist Condition	N/A	Yes	No	Unk	Remarks
EM&A: L1	Are quiet PMEs or standard PMEs with modest source noise controls used at the cable route from N4 to N5?		V			_ <del></del>
EM&A: L2~L5	Are quiet PMEs (particularly the barge-mounted crane) or PMEs with comparably effective source noise controls used at landing point N5?	V		,		
NCO	Are valid construction noise permits, if required, available for inspection?	V				
NCO	Are conditions of construction noise permits, if any, for the relevant part(s) of the works implemented accordingly?	V				
NCO	Are valid noise emission labels fixed at air compressors and hand held percussive breakers?	1	•		<u> </u>	

#### TERRESTRIAL ECOLOGY

Ref	Checklist Condition		N/A	Yes	No	Unk	Remarks		
EM&A: O1	monitored to avoid impact on the unconsmon and rare plant species Celtis biondit, Pteris dispar and Ardicia pusilla, and the restricted plants Vitis balansaeana, Pterospermum heterophyllum and Rhapis excellsa?			V					
EM&A: O2	Are fences erected in accordance with the Hoarding Plan and kept in good condition along the boundary of construction sites to prevent tipping, vehicle movements, and encroachment of personnel into adjacent wooded areas, particularly where the rare, uncommon and restricted plant species are located?			/					
EM&A: Q3	Has regular checking been perfort boundaries are not exceeded and a surrounding areas?	med to esistine that the work site that no damage occurs to		1					
EM&A: Q4	Is open fire prohibited and prever boundary during construction? Is equipment provided in the work a	temporary fire fighting		1					
		Traffic	$\overline{T}$	Const	tructic	n acti	vities inside the		
-	Major noise source(s)  Construction activities outside the site			Jothers Blokground Kois					

#### Abbreviation

VEP: Cap311R: Varied Environmental Permit

Cap311O: Cap311:

APC (Construction Dust) Regulation APC (Open Burning) Regulation Air Pollution Control Ordinance Dumping at Sea Ordinance

Cap466:

EM&A: EM&A Manual (Construction Phase)

NCO: Noise Control Ordinance
Cap354: Waste Disposal Ordinance
Cap354c: WDO (Chemical Waste) (General) Regulation
Unk: Unknown

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ET Member		Contractor's Representative		
·		March.		

in Block letters:

-w. chew

20th December 2001

(Name in Block letters:

ANDREW NG. )