

Annex A

Sampling Schedule



				2011											
Water Column Profiling				F	M	A	M	J	J	A	S	O	N	D	
Plume Stations	WCP1	6 times per year	2					2	2	2				2	
	WCP2	6 times per year	2					2	2	2				2	
Routine Water Quality Monitoring				F	M	A	M	J	J	A	S	O	N	D	
<i>Ebb Tide</i>															
Impact Station Downcurrent	IPE1	2 times per year	*							*					
	IPE2	2 times per year	*							*					
	IPE3	2 times per year	*							*					
	IPE4	2 times per year	*							*					
	IPE5	2 times per year	*							*					
Intermediate Station Downcurrent	INE1	2 times per year	*							*					
	INE2	2 times per year	*							*					
	INE3	2 times per year	*							*					
	INE4	2 times per year	*							*					
	INE5	2 times per year	*							*					
Reference Station Upcurrent	RFE1	2 times per year	*							*					
	RFE2	2 times per year	*							*					
	RFE3	2 times per year	*							*					
	RFE4	2 times per year	*							*					
	RFE5	2 times per year	*							*					
<i>Flood Tide</i>															
Impact Station Downcurrent	INF1	2 times per year	*							*					
	INF2	2 times per year	*							*					
	INF3	2 times per year	*							*					
Intermediate Station Downcurrent	IPF1	2 times per year	*							*					
	IPF2	2 times per year	*							*					
	IPF3	2 times per year	*							*					
Reference Station Upcurrent	RFF1	2 times per year	*							*					
	RFF2	2 times per year	*							*					
	RFF3	2 times per year	*							*					
Pit Specific Sediment Chemistry				F	M	A	M	J	J	A	S	O	N	D	
Active-Pit	NCA 1-8	3 times per year			*					*				*	
	NCB 1-8	3 times per year			*					*				*	
Pit-Edge	CPA 1-8	3 times per year			*					*				*	
	CPB 1-8	3 times per year			*					*				*	
Near-Pit	CNA 1-8	3 times per year			*					*				*	
	CNB 1-8	3 times per year			*					*				*	
Cumulative Impact Sediment Chemistry				F	M	A	M	J	J	A	S	O	N	D	
Near-field Stations	RNA 1-9	2 times per year								*				*	
	RNB 1-9	2 times per year								*				*	
Mid-field Stations	RMA 1-9	2 times per year								*				*	
	RMB 1-9	2 times per year								*				*	
Capped Pit Stations	RCA 1-9	2 times per year								*				*	
	RCB 1-9	2 times per year								*				*	
Far-Field Stations	RFA 1-9	2 times per year								*				*	
	RFB 1-9	2 times per year								*				*	
Sediment Toxicity Tests				F	M	A	M	J	J	A	S	O	N	D	
Near-Field Stations	TCA	2 times per year								3				3	
	TCB	2 times per year								3				3	
Reference Stations	TRA	2 times per year								3				3	
	TRB	2 times per year								3				3	
Benthic Recolonisation Studies				F	M	A	M	J	J	A	S	O	N	D	
Capped Contaminated Mud Pits	CPA 1-3	2 times per year								3				3	
	CPB 1-3	2 times per year								3				3	
	CPC 1-3	2 times per year								3				3	
Reference Stations	RBA 1-3	2 times per year								3				3	
	RBB 1-3	2 times per year								3				3	
	RBC 1-3	2 times per year								3				3	
Demersal Trawling				F	M	A	M	J	J	A	S	O	N	D	
Near Pit Stations	INA 1-5	4 times per year	5						5	5					
	INB 1-5	4 times per year	5						5	5					
Reference North	TNA 1-5	4 times per year	5						5	5					
	TNB 1-5	4 times per year	5						5	5					
Reference South	TSA 1-5	4 times per year	5						5	5					
	TSB 1-5	4 times per year	5						5	5					
Tissue/ Whole Body Sampling				F	M	A	M	J	J	A	S	O	N	D	
Near-Pit Stations	INA	2 times per year	*							*					
	INB	2 times per year	*							*					
Reference North	TNA	2 times per year	*							*					
	TNB	2 times per year	*							*					
Reference South	TSA	2 times per year	*							*					
	TSB	2 times per year	*							*					
Capping				F	M	A	M	J	J	A	S	O	N	D	
<i>Ebb Tide</i>															
Impact Station Downcurrent	IPE1	4 times per year	3					3	3					3	
	IPE2	4 times per year	3					3	3					3	
	IPE3	4 times per year	3					3	3					3	
	IPE4	4 times per year	3					3	3					3	
	IFC1	4 times per year	3					3	3					3	
Intermediate Station Downcurrent	INE1	4 times per year	3					3	3					3	
	INE2	4 times per year	3					3	3					3	
	INE3	4 times per year	3					3	3					3	
	INE4	4 times per year	3					3	3					3	
	INE5	4 times per year	3					3	3					3	
Reference Station Upcurrent	RFE1	4 times per year	3					3	3					3	
	RFE2	4 times per year	3					3	3					3	
	RFE3	4 times per year	3					3	3					3	
	RFE4	4 times per year	3					3	3					3	
	RFE5	4 times per year	3					3	3					3	
<i>Flood Tide</i>															
Impact Station Downcurrent	INF1	4 times per year	3					3	3					3	
	IFC2	4 times per year	3					3	3					3	
	INF3	4 times per year	3					3	3					3	
Intermediate Station Downcurrent	IPF1	4 times per year	3					3	3					3	
	IPF2	4 times per year	3					3	3					3	
	IPF3	4 times per year	3					3	3					3	
Reference Station Upcurrent	RFF1	4 times per year	3					3	3					3	
	RFF2	4 times per year	3					3	3					3	
	RFF3	4 times per year	3					3	3					3	

*# = Number of replicates depends on field catch or parameters

Sampling completed

Annex A2 - East of Sha Chau Environmental Monitoring and Audit Sampling Schedule for CMP V until the end of 2011

		2011											
Water Quality Impact Monitoring for Dredging		F	M	A	M	J	J	A	S	O	N	D	
Downcurrent Impact Stations	DS1	*	*	*	*	*	*	*	*	*	*	*	
	DS2	*	*	*	*	*	*	*	*	*	*	*	
	DS3	*	*	*	*	*	*	*	*	*	*	*	
	DS4	*	*	*	*	*	*	*	*	*	*	*	
	DS5	*	*	*	*	*	*	*	*	*	*	*	
Upcurrent Stations	US1	*	*	*	*	*	*	*	*	*	*	*	
	US2	*	*	*	*	*	*	*	*	*	*	*	
Ma Wan Station	MW1	*	*	*	*	*	*	*	*	*	*	*	

 Sampling completed
 Scheduled sampling