Appendix A. Sampling Schedule

East of Sha Chau CMPs
Environmental Monitoring and Audit Sampling Schedule
(January 2021 - March 2026)

Parameter / Station Type	Station ID	Frequency	2021												2022												2023												2024												2025												2026		
			Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Pit Specific Sediment Chemistry *																																																																				
Active-Pit																																																																				
	ESC-NPAA	Monthly	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	ESC-NPAB	Monthly	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Pit-Edge																																																																				
	ESC-NEAA	Monthly	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	ESC-NEAB	Monthly	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Near-Pit																																																																				
	ESC-NNAA	Monthly	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	ESC-NNAB	Monthly	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6

Cumulative Impact Sediment Chemistry *			Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Near-field Stations																																																																				
	ESC-RNA	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
	ESC-RNB1	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
Mid-field Stations																																																																			
	ESC-RMA	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
	ESC-RMB	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
Capped Pit Stations																																																																			
	ESC-RCA1	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
	ESC-RCB1	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
Far-field Stations																																																																			
	ESC-RFA	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
	ESC-RFB	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	
Ma Wan Station																																																																			
	MW1	4 times per year		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6				6		6	

Sediment Toxicity Tests			Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Near-pit Stations																																																																				
	ESC-TDA	2 times per year		5						5							5#					5						5						5						5						5						5						5						5	
	ESC-TDB1	2 times per year		5						5							5#					5						5						5						5						5						5						5						5	
Reference Stations																																																																			
	ESC-TRA	2 times per year		5						5							5#					5						5						5						5						5						5						5						5	
	ESC-TRB	2 times per year		5						5							5#					5						5						5						5						5						5						5						5	
Ma Wan Station																																																																			
	MW1	2 times per year		5						5							5#					5						5						5						5						5						5						5						5	

Tissue / Whole Body Sampling			Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Near-pit Stations																																																																				
	ESC-INA	2 times per year		*						*						*						*					*						*						*						*						*						*						*	
	ESC-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		*						*						*						*					*						*						*						*						*						*						*	

Demersal Trawling			Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Near-pit Stations																																																																				
	ESC-INA	4 times per year	5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5	
	ESC-INB	4 times per year	5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5	
Reference North																																																																			
	TNA	4 times per year	5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5	
	TNB	4 times per year	5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5	
Reference South																																																																			
	TSA	4 times per year	5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5	
	TSB	4 times per year	5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5					5	5	

Capping *			Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Ebb Tide																																																																				
Impact Station Downcurrent																																																																			
	ESC-IPE1A	4 times per year *																																																																		
	ESC-IPE2A	4 times per year *																																																																		
	ESC-IPE3	4 times per year *																																																																		
	ESC-IPE4	4 times per year *																																																																		
	ESC-IPE5	4 times per year *																																																																		
Intermediate Station Downcurrent																																																																			
	ESC-INE1A	4 times per year *																																																																		
	ESC-INE2A	4 times per year *																																																																		
	ESC-INE3A	4 times per year *																																																																		
	ESC-INE4A	4 times per year *																																																																		
	ESC-INE5A	4 times per year *																																																																		
Reference Station Upcurrent																																																																			
	ESC-RFE1	4 times per year *																																																																		
	ESC-RFE2	4 times per year *																																																																		
	ESC-RFE3	4 times per year *																																																																		
	ESC-RFE4	4 times per year *																																																																		
	ESC-RFE5	4 times per year *																																																																		
Ma Wan Station																																																																			
	MW1	4 times per year *																																																																		
Flood Tide																																																																			
Impact Station Downcurrent																																																																			
	ESC-IPF1	4 times per year *																																																																		
	ESC-IPF2	4 times per year *																																																																		
	ESC-IPF3	4 times per year *																																																																		
Intermediate Station Downcurrent																																																																			
	ESC-INF1	4 times per year *																																																																		
	ESC-INF2	4 times per year *																																																																		
	ESC-INF3	4 times per year *																																																																		
Reference Station Upcurrent																																																																			
	ESC-RFF1A	4 times per year *																																																																		
	ESC-RFF2A	4 times per year *																																																																		
	ESC-RFF3	4 times per year *																																																																		
Ma Wan Station																																																																			
	MW1	4 times per year *																																																																		

Routine Water Quality Monitoring *			Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	###	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Ebb Tide																																																																				
Impact Station Downcurrent																																																																			
	ESC-IPE1A	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-IPE2A	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-IPE3	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-IPE4	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-IPE5	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Intermediate Station Downcurrent																																																																			
	ESC-INE1A	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-INE2A	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-INE3A	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-INE4A	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-INE5A	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Reference Station Upcurrent																																																																			
	ESC-RFE1	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-RFE2	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-RFE3	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-RFE4	Monthly*				4	4	4		4		4	4			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	ESC-R