



Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up
X_W2	26-Apr-10	Mid-flood	WSD17	DO (mg/L)	5.71	3.66	3.28	Possible reason: No muddy boom observed; value is within the tolerance of the baseline water quality range Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at WSD17 for the next mid-ebb monitoring. It is concluded as non-project related exceedance.
				Turbidity	6.15	8.04	9.49	
				Suspended Solid	14.5	13.00	14.43	

Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C003	28-Mar-10	Mid-flood	C8	DO (mg/L)	5.00	3.36	2.73	Possible reason: No muddy boom observed; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C8 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
				Turbidity (NTU)	6.80	9.10	10.25	
				SS (mg/L)	29	15.00	22.13	
X_10C004	28-Mar-10	Mid-flood	C9	DO (mg/L)	4.70	3.36	2.73	Possible reason: No muddy boom observed; value is within the tolerance of the baseline water quality range Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
				Turbidity (NTU)	7.56	9.10	10.25	
				SS (mg/L)	15.50	15.00	22.13	
X_10C005	30-Mar-10	Mid-flood	C8	DO (mg/L)	3.86	3.36	2.73	Possible reason: No muddy boom observed; value is within the tolerance of the baseline water quality range Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C8 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
				Turbidity (NTU)	8.30	9.10	10.25	
				SS (mg/L)	19.00	15.00	22.13	
X_10C006	30-Mar-10	Mid-flood	C9	DO (mg/L)	3.93	3.36	2.73	Possible reason: No muddy boom observed; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
				Turbidity (NTU)	7.20	9.10	10.25	
				SS (mg/L)	24.00	15.00	22.13	
X_10C007	5-Apr-10	Mid-flood	C9	DO (mg/L)	4.29	3.36	2.73	Possible reason: No muddy boom observed; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. In the course of monitoring, only C9 has the exceedance in S.S. The nearest monitoring station, C8 has no exceedance recorded. It is concluded that the exceedance was the localized influence and not due to the Project.
				Turbidity (NTU)	11.10	9.10	10.25	
				SS (mg/L)	18.50	15.00	22.13	
X_10C008	10-Apr-10	Mid-flood	C9	DO (mg/L)	4.28	3.36	2.73	Possible reason: No muddy boom observed; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. In the course of monitoring, only C9 has the exceedance in S.S. The nearest monitoring station, C8 had no exceedance recorded. It is concluded that the exceedance was not due to the Project.
				Turbidity (NTU)	9.54	9.10	10.25	
				SS (mg/L)	15.50	15.00	22.13	

Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C009	12-Apr-10	Mid-ebb	C8	DO (mg/L)	4.03	3.36	2.73	Possible reason: No muddy boom observed; Action taken / to be taken: Repeat in-situ measurement and review the next consecutive data to conclude the reasoning Remarks / Other Obs: Exceedance was still occurred in the next consecutive data. The finding is marked in the Ref no. X_C10
				Turbidity (NTU)	9.45	9.10	10.25	
				SS (mg/L)	11.00	15.00	22.13	
X_10C010	12-Apr-10	Mid-flood	C8	DO (mg/L)	3.68	3.36	2.73	Possible reason: Red tide was observed inside the screen only. No abnormal circumstance outside the silt screen Action taken / to be taken: Repeat in-situ measurement for the water samples from the inside and outside the silt screen. The range of the repeated turbidity and SS outside the silt screen are 13.0-14.0NTU and 10mg/L respectively. Corrective action of Contractor: Conduct daily maintenance of silt screen to remove trapped discharge Preventive action of Contractor: Reduce the silt screen coverage to exclude the local discharge points. Remarks / Other Obs: No exceedance was recorded outside the silt screen. The water quality behind the silt screen was worse than outside the silt screen. Investigation was found that unknown local discharge points enclosed by silt screen were identified. It seems that the local discharge was accumulated and trapped inside the silt screen. It is concluded as no-project related exceedance.
				Turbidity (NTU)	13.55	9.10	10.25	
				SS (mg/L)	24.50	15.00	22.13	
X_10C011	7-Apr-10	Mid-ebb	C8	DO (mg/L)	4.85	3.36	2.73	Possible reason: No muddy boom observed; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance was recorded on the next mid-flood monitoring. It is concluded as no project-related exceedance.
				Turbidity (NTU)	8.93	9.10	10.25	
				SS (mg/L)	19.00	15.00	22.13	
X_10C012	7-Apr-10	Mid-ebb	C9	DO (mg/L)	4.73	3.36	2.73	Possible reason: No muddy boom observed; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance was recorded on the next mid-flood monitoring. It is concluded as no project-related exceedance.
				Turbidity (NTU)	8.70	9.10	10.25	
				SS (mg/L)	20.00	15.00	22.13	
X_10C013	16-Apr-10	Mid-flood	C8	DO (mg/L)	5.50	3.36	2.73	Possible reason: No muddy boom was observed during water monitoring; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C8 for the next mid-ebb monitoring on the same day. It is concluded as no project-related exceedance.
				Turbidity (NTU)	13.18	9.10	10.25	
				SS (mg/L)	19.00	15.00	22.13	
X_10C014	16-Apr-10	Mid-flood	C9	DO (mg/L)	5.61	3.36	2.73	Possible reason: No muddy boom observed during water monitoring; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. It is concluded as no project-related exceedance.
				Turbidity (NTU)	13.80	9.10	10.25	
				SS (mg/L)	25.00	15.00	22.13	
X_10C015	19-Apr-10	Mid-flood	C9	DO (mg/L)	5.98	3.36	2.73	Possible reason: No muddy boom observed during water monitoring; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. The nearest monitoring station, C8 has no exceedance recorded.
				Turbidity (NTU)	9.47	9.10	10.25	
				SS (mg/L)	13.50	15.00	22.13	

Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C016	10-Apr-10	Mid-ebb	C8	DO (mg/L)	4.60	3.36	2.73	Possible reason: No muddy boom observed during water monitoring; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: Unknown local discharge points were enclosed by silt screen. It seems that the local discharge was accumulated and trapped inside the silt screen. It is concluded as no project-related exceedance.
				Turbidity (NTU)	8.20	9.10	10.25	
				SS (mg/L)	16.50	15.00	22.13	
X_10C017	10-Apr-10	Mid-ebb	C9	DO (mg/L)	4.86	3.36	2.73	Possible reason: No muddy boom observed during water monitoring; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: Unknown local discharge points were enclosed by silt screen. It seems that the local discharge was accumulated and trapped inside the silt screen. It is concluded as no project-related exceedance.
				Turbidity (NTU)	8.46	9.10	10.25	
				SS (mg/L)	15.50	15.00	22.13	
X_10C018	12-Apr-10	Mid-flood	C9	DO (mg/L)	3.85	3.36	2.73	Possible reason: No muddy boom observed during water monitoring; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: Unknown local discharge points were enclosed by silt screen. It seems that the local discharge was accumulated and trapped inside the silt screen. It is concluded as no project-related exceedance.
				Turbidity (NTU)	7.98	9.10	10.25	
				SS (mg/L)	24.00	15.00	22.13	
X_10C019	14-Apr-10	Mid-ebb	C9	DO (mg/L)	3.41	3.36	2.73	Possible reason: No muddy boom observed during water monitoring; Action taken / to be taken: Review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance was recorded at the nearest monitoring station, C8 during the mid-ebb and at C9 in the next mid-flood monitoring on the same day. It is concluded as no project-related exceedance.
				Turbidity (NTU)	7.31	9.10	10.25	
				SS (mg/L)	15.50	15.00	22.13	
X_10C020	26-Apr-10	Mid-flood	C8	DO (mg/L)	6.18	3.36	2.73	Possible reason: Accumulation of unknown local discharge enclosed by silt screen Action taken / to be taken: Repeated to conduct in-situ measurement inside and outside the silt screen to conclude the reasoning; Remarks / Other Obs: The range of the repeated turbidity measurement inside and outside the silt screen are 10.6-11.5 and 8.51-8.76NTU respectively. No exceedance was recorded outside the silt screen. It is concluded as no project-related exceedance.
				Turbidity (NTU)	12.43	9.10	10.25	
				SS (mg/L)	19.50	15.00	22.13	
X_10C021	26-Apr-10	Mid-flood	C9	DO (mg/L)	5.68	3.36	2.73	Possible reason: Accumulation of unknown local discharge enclosed by silt screen Action taken / to be taken: Repeated to conduct in-situ measurement inside and outside the silt screen to conclude the reasoning; Remarks / Other Obs: The range of the repeated turbidity measurement inside and outside the silt screen are 14.1-14.6 and 7.39-8.09NTU respectively. No exceedance was recorded outside the silt screen. It is concluded as no project-related exceedance.
				Turbidity (NTU)	13.98	9.10	10.25	
				SS (mg/L)	26.50	15.00	22.13	



Ref. No.	Date	Time	Location	Measured Noise level	Unit	Baseline Noise Level	Construction Noise Level	Limit Level	Follow-up action
X_10N001	8-Apr-10	21:50	Causeway Bay Community Centre	72.5	Leq(5-min)	66.7	71.2	70	<p>Possible reason: Noisy traffic noise from Island Eastern Corridor was noted during the noise monitoring.</p> <p>Action taken / to be taken: Analysis of contractor's working procedure during monitoring; and review next restricted hour monitoring</p> <p>Remarks / Other Obs: Well work practical of the dredging work was complied with the conditions under valid Construction Noise Permit no. GW-RS0119-10 during the measurement; No exceedance was recorded in the</p>