



Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up
X_W1	22-Mar-10	Mid-ebb	WSD17	DO (mg/L)	5.00	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: Repeat in-situ measurement and review the next consecutive data to conclude the reasoning Remarks / Other Obs: No exceedance at WSD17 for the next mid-flood monitoring on 24 Mar 2010. It is concluded as non-project related exceedance.
				Turbidity	5.40	8.04	9.49	
				Suspended Solid	14	13.00	14.43	
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	
X_W3	17-May-10	Mid-flood	WSD17	DO (mg/L)	4.94	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 in the same day. Reviewed the nearest water monitoring stations C8 and C9, no exceedance was recorded. It can be concluded as the localized influence and non-project related exceedance.
				Turbidity	8.03	8.04	9.49	
				Suspended Solid	15.0	13.00	14.43	



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C001	19-Mar-10	Mid-flood	C8	DO (mg/L)	4.34	3.36	2.73	Possible reason: No muddy boom observed; value is within the tolerance of the baseline water quality range
				Turbidity (NTU)	8.15	9.10	10.25	Action taken / to be taken: Repeat in-situ measurement and review the next consecutive data to conclude the reasoning
				SS (mg/L)	20.50	15.00	22.13	Remarks / Other Obs: No exceedance at C8 for the next mid-ebb monitoring on the same day. It is concluded as non-project related exceedance.
X_10C002	22-Mar-10	Mid-flood	C9	DO (mg/L)	5.42	3.36	2.73	Possible reason: No muddy boom observed; value is within the tolerance of the baseline water quality range
				Turbidity (NTU)	8.33	9.10	10.25	Action taken / to be taken: Repeat in-situ measurement and review the next consecutive data to conclude the reasoning
				SS (mg/L)	16.00	15.00	22.13	Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. It is concluded as non-project related exceedance.
X_10C003	28-Mar-10	Mid-flood	C8	DO (mg/L)	5.00	3.36	2.73	Possible reason: No muddy boom observed;
				Turbidity (NTU)	6.80	9.10	10.25	Action taken / to be taken: Review the next consecutive data to conclude the reasoning
				SS (mg/L)	29	15.00	22.13	Remarks / Other Obs: No exceedance at C8 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
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
				Turbidity (NTU)	7.56	9.10	10.25	Action taken / to be taken: Review the next consecutive data to conclude the reasoning
				SS (mg/L)	15.50	15.00	22.13	Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
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
				Turbidity (NTU)	8.30	9.10	10.25	Action taken / to be taken: Review the next consecutive data to conclude the reasoning
				SS (mg/L)	19.00	15.00	22.13	Remarks / Other Obs: No exceedance at C8 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
X_10C006	30-Mar-10	Mid-flood	C9	DO (mg/L)	3.93	3.36	2.73	Possible reason: No muddy boom observed;
				Turbidity (NTU)	7.20	9.10	10.25	Action taken / to be taken: Review the next consecutive data to conclude the reasoning
				SS (mg/L)	24.00	15.00	22.13	Remarks / Other Obs: No exceedance at C9 for the next mid-ebb monitoring on the same day. It is concluded as invalid exceedance.
X_10C007	5-Apr-10	Mid-flood	C9	DO (mg/L)	4.29	3.36	2.73	Possible reason: No muddy boom observed;
				Turbidity (NTU)	11.10	9.10	10.25	Action taken / to be taken: Review the next consecutive data to conclude the reasoning
				SS (mg/L)	18.50	15.00	22.13	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.
X_10C008	10-Apr-10	Mid-flood	C9	DO (mg/L)	4.28	3.36	2.73	Possible reason: No muddy boom observed;
				Turbidity (NTU)	9.54	9.10	10.25	Action taken / to be taken: Review the next consecutive data to conclude the reasoning
				SS (mg/L)	15.50	15.00	22.13	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.



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	
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	



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
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	
X_10C022	28-Apr-10	Mid-flood	C8	DO (mg/L)	6.07	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 17.8-18.1 and 7.20-8.01NTU respectively. No exceedance was recorded outside the silt screen. It is concluded as no project-related exceedance.
				Turbidity (NTU)	18.55	9.10	10.25	
				SS (mg/L)	15.00	15.00	22.13	
X_10C023	28-Apr-10	Mid-flood	C9	DO (mg/L)	5.90	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 11.0-12.1 and 8.51-8.76NTU respectively. No exceedance was recorded outside the silt screen. It is concluded as non project-related exceedance.
				Turbidity (NTU)	11.73	9.10	10.25	
				SS (mg/L)	27.00	15.00	22.13	



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_10C024	10-May-10	Mid-ebb	C8	DO (mg/L)	5.57	3.36	2.73	Possible reason:	Accumulation of unknown local discharge enclosed by silt screen
				Turbidity (NTU)	10.27	9.10	10.25	Action taken / to be taken:	Repeated to conduct in-situ measurement inside and outside the silt screen to conclude the reasoning;
				SS (mg/L)	8.00	15.00	22.13	Remarks / Other Obs:	The range of the repeated turbidity measurement inside and outside the silt screen are 10.6-11.3 and 5.07-5.17NTU respectively. No exceedance was recorded outside the silt screen. It is concluded as non project-related exceedance.
X_10C025	14-May-10	Mid-flood	C9	DO (mg/L)	5.02	3.36	2.73	Possible reason:	Accumulation of unknown local discharge enclosed by silt screen
				Turbidity (NTU)	10.60	9.10	10.25	Action taken / to be taken:	Repeated to conduct in-situ measurement inside and outside the silt screen to conclude the reasoning;
				SS (mg/L)	16.00	15.00	22.13	Remarks / Other Obs:	The range of the repeated turbidity measurement inside and outside the silt screen are 10.2-10.5 and 9.78-9.80 NTU respectively. The limit level exceedances were recorded inside and outside the screen. Reviewed the nearest water monitoring station C8, the turbidity and SS level are 7.84NTU and 9.0mg/L, which is below the action and limit level. It seems that particle was accumulated from the numerous local outfall around the C9. It is concluded as non project-related exceedance.



Ref. No.	Date	Time	Location	Construction Noise Lev	Unit	Action Level	Limit Level	Follow-up action
X_10N001	8-Apr-10	14:40	SPCA	78.5	Leq(30-min)		75	<p>Possible reason: Concrete breaking from the Contract no.HK/2009/02 was undertaken during the noise monitoring; Multi-site construction activities were noted during the noise monitoring; No baseline noise level correction was applied to the measured noise level</p> <p>Action taken / to be taken: Contractor was recommended to reduce the percentage on-time of breaking work to 50%; To implement with the planned noise mitigation measures.</p> <p>Remarks / Other Obs: Follow-up action is needed and next monitoring will be conducted on 13 April 2010.</p>
	8-Apr-10	21:50	Causeway Bay Community Centre	72.5	Leq(5-min)	when one documented complaint was received.	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>
X_10N002	4-May-10	Noise nuisance in particular the hours 1900-0800	Causeway Bay Community Centre	N/A (One complaint was received)	Leq(5-min)	when one documented complaint was received.	70	<p>Possible reason: N/A</p> <p>Action taken / to be taken: Analysis of contractor's working procedure; Investigated with RSS and Contractor.</p> <p>Remarks / Other Obs: Valid CNP no. GW-RS0119-10 for the dredging works during 1900-2300 normal week days. No construction works have been conducted between 2300 and 0700. According to RSS's record, there was no dredging works conducted in the daytime and evening time during period between 29 April and 5 May 2010. It is considered as invalid exceedance.</p>
X_10N003	4-May-10	19:53	Causeway Bay Community Centre	70.6	Leq(5-min)	when one documented complaint was received.	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; Investigated with RSS and Contractor.</p> <p>Remarks / Other Obs: Valid CNP no. GW-RS0119-10 for the dredging works during 1900-2300 normal week days. According to RSS's record, there was no dredging works conducted in the daytime and evening time during period between 29 April and 5 May 2010. It is considered as invalid exceedance.</p>