

Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up	
X_W298	7-Jan-12	Mid-Flood	WSD19	DO (mg/L)	5.90	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	3.40	8.04	9.49	Action taken / to be taken:	Immediate repeated in-situ measurements had conducted to confirm the exceedances of turbidity. Checking with Contractor's records, there were removal rock armour at North side HKCEC water channel sloping seawall; driving of sheetpiles at water channel CH 160 - 170 and filling water channel using D-wall Desander soil conducted on 7 Jan 2011 Reviewing the results at the montioring stations nearer than WSD20, no exceedance was recorded
				Suspended Solid	14.50	13.00	14.43	Remarks / Other Obs:	In view that the water quality at monitoring stations located nearest the marine work site were well below the Action level and the silt screen at WSD20 was in proper condition, the exceedance was considered not project related exceedance.
X_W299	16-Jan-12	Mid-Flood	WSD20	DO (mg/L)	7.76	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	9.56	8.04	9.49	Action taken / to be taken:	Immediate repeated in-situ measurements had conducted to confirm the exceedances of turbidity. Checking with Contractor's records, there were preparation work for Type 3 sediment dreadging and trimming work, driving sheetpiles at water channel Ch160 - 170 and filling water channel using D-wall Desander soil conducted on 16 Jan 2012. Reviewing the results at the monitoring stations nearer than WSD20, no exceedance was recorded
				Suspended Solid	12.00	13.00	14.43	Remarks / Other Obs:	In view that the water quality at monitoring stations located nearest the marine work site were well below the Action level and the silt screen at WSD20 was in proper condition, the exceedance was considered not project related exceedance.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_10C358	10-Jan-12	Mid-Ebb	C8	DO (mg/L)	6.85	3.36	2.73	Possible reason:	Accumulation of particles discharged from outfalls near monitoring station
				Turbidity (NTU)	8.71	9.1	10.25	Action taken / to be taken:	Checking the works conducted near the monitoring station, no work related to reclamation work was conducted on that day.
				SS (mg/L)	18.00	15.00	22.13	Remarks / Other Obs:	No further exceedance was recorded in the next consecutive monitoring. In view that reclamation work by contractor HY/2009/11 was confirmed completed by RSS on Jan 4 2012, the exceedances were considered to be caused from the accumulation of particles discharged from the outfalls near monitoring station and not related to the Project works.
X_10C359	26-Jan-12	Mid-Ebb	C9	DO (mg/L)	7.15	3.36	2.73	Possible reason:	Accumulation of particles discharged from outfalls near monitoring station
				Turbidity (NTU)	9.37	9.1	10.25	Action taken / to be taken:	Checking the works conducted near the monitoring station, no work related to reclamation work was conducted on that day.
				SS (mg/L)	16.00	15.00	22.13	Remarks / Other Obs:	No further exceedance was recorded in the next consecutive monitoring. In view that reclamation work by contractor HY/2009/11 was confirmed completed by RSS on Jan 4 2012, the exceedances were considered to be caused from the accumulation of particles discharged from the outfalls near monitoring station and not related to the Project works.

Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action	
X_10N084	10-Jan-12		M1a - Harbour Road Sports Centre	71	Leq(5-min)	when one documented complaint was received.			Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.
								Remarks / Other Obs:	Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the basline noise level at this monitoring station. No construction work for Contract no. HK/2009/02 was conducted during the measurement; It is concluded that the exceedance was not due to the Project.