



Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up
X_W164	3-Nov-10	Mid-flood	WSD17	DO (mg/L)	6.17	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the flood tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD17 and not related to the project work.
				Turbidity	9.68	8.04	9.49	
				Suspended Solid	13.00	13.00	14.43	
X_W165	3-Nov-10	Mid-ebb	WSD20	DO (mg/L)	5.38	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the ebb tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD20 and not related to the project work.
				Turbidity	10.90	8.04	9.49	
				Suspended Solid	13.00	13.00	14.43	
X_W166	1-Nov-10	Mid-flood	WSD20	DO (mg/L)	5.44	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: No dredging work was undertaken in the contract HK/2009/01. It is concluded that the source of impact was due to natural variation or change around WSD20 and not related to the project work.
				Turbidity	6.72	8.04	9.49	
				Suspended Solid	13.50	13.00	14.43	
X_W167	1-Nov-10	Mid-ebb	WSD7	DO (mg/L)	5.42	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the ebb tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD7 and not related to the project work.
				Turbidity	3.93	8.04	9.49	
				Suspended Solid	15.00	13.00	14.43	
X_W168	1-Nov-10	Mid-ebb	WSD20	DO (mg/L)	5.68	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the ebb tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD20 and not related to the project work.
				Turbidity	7.07	8.04	9.49	
				Suspended Solid	19.00	13.00	14.43	
X_W169	5-Nov-10	Mid-flood	WSD7	DO (mg/L)	4.35	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: No dredging work was undertaken in the contract HK/2009/01. Besides, no exceedance was recorded at other monitoring stations near the the site of the HK/2009/01. It is concluded that the source of impact was due to natural variation or change around WSD7 and not related to the project work.
				Turbidity	8.53	8.04	9.49	
				Suspended Solid	12.00	13.00	14.43	



Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up
X_W170	5-Nov-10	Mid-ebb	WSD20	DO (mg/L)	5.62	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the ebb tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD20 and not related to the project work.
				Turbidity	9.06	8.04	9.49	
				Suspended Solid	14.00	13.00	14.43	
X_W171	5-Nov-10	Mid-ebb	WSD19	DO (mg/L)	5.50	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the ebb tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD19 and not related to the project work.
				Turbidity	9.89	8.04	9.49	
				Suspended Solid	13.50	13.00	14.43	
X_W172	9-Nov-10	Mid-flood	WSD20	DO (mg/L)	5.83	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: No dredging work was undertaken in the contract HK/2009/01. Besides, no exceedance was recorded at other monitoring stations near the the site of the HK/2009/01. It is concluded that the source of impact was due to natural variation or change around WSD20 and not related to the project work.
				Turbidity	16.28	8.04	9.49	
				Suspended Solid	26.00	13.00	14.43	
X_W173	5-Nov-10	Mid-ebb	WSD21	DO (mg/L)	5.55	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Silt screen was in proper condition during monitoring. In the view of no exceedance recorded at the monitoring Stations near the marine works area of Contract no.HK/2009/02, it is considered not related to the Project.
				Turbidity	5.48	8.04	9.49	
				Suspended Solid	15.50	13.00	14.43	
X_W174	12-Nov-10	Mid-ebb	WSD15	DO (mg/L)	3.99	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Silt screen was in proper condition during monitoring. In the view of no exceedance recorded at the monitoring Stations near the marine works area of Contract no.HY/2009/11, it is considered not related to the Project.
				Turbidity	6.10	8.04	9.49	
				Suspended Solid	17.50	13.00	14.43	
X_W175	15-Nov-10	Mid-ebb	WSD21	DO (mg/L)	4.43	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations. The value is within the tolerance of Baseline monitoring. Remarks / Other Obs: Silt screen was in proper condition during monitoring. In the view of no exceedance recorded at the monitoring Stations near the marine works area of Contract no.HK/2009/02, it is considered not related to the Project.
				Turbidity	5.66	8.04	9.49	
				Suspended Solid	13.50	13.00	14.43	



Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up
X_W176	17-Nov-10	Mid-flood	WSD17	DO (mg/L)	6.37	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the flood tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD17 and not related to the project work.
				Turbidity	4.58	8.04	9.49	
				Suspended Solid	14.00	13.00	14.43	
X_W177	17-Nov-10	Mid-flood	WSD20	DO (mg/L)	5.91	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Silt screen was in proper condition during monitoring. In the view of no exceedance recorded at the monitoring Stations near the marine works area of Contract no.HK/2009/01, it is considered not related to the Project.
				Turbidity	6.57	8.04	9.49	
				Suspended Solid	14.00	13.00	14.43	
X_W178	17-Nov-10	Mid-ebb	WSD21	DO (mg/L)	4.49	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations; Silt screen and silt curtain were inspected and confirmed in a proper condition during the water monitoring; Potential source of impact was checked. Remarks / Other Obs: No consecutive exceedance was recorded in the next water quality monitoring. As no sign of traceable source was identified, it is considered not related to the Project. However, Contractor was reminded to regular check and confirm the dredging and rock filling.
				Turbidity	6.24	8.04	9.49	
				Suspended Solid	28.00	13.00	14.43	
X_W179	26-Nov-10	Mid-flood	WSD17	DO (mg/L)	6.81	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of overall results at all monitoring stations Remarks / Other Obs: Since the natural flow during the flood tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around WSD17 and not related to the project work.
				Turbidity	6.22	8.04	9.49	
				Suspended Solid	17.50	13.00	14.43	

Action Level - Value highlight in blue colour
 Limit Level - Value highlight in red colour



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C163	28-Oct-10	Mid-ebb	C3	DO (mg/L)	4.68	3.36	2.73	Possible reason: Accumulation of particles from outfalls near monitoring station Action taken / to be taken: Reviewed the trend of monitoring results, the condition of silt screen and Contractor's works; No marine work was conducted near the station Remarks / Other Obs: Due to no marine work during the mid-ebb tide monitoring, it is concluded that the source of impact was due to natural variation or change around C3 and not related to the project work.
				Turbidity (NTU)	10.66	9.10	10.25	
				SS (mg/L)	15.00	15.00	22.13	
X_10C164	29-Oct-10	Mid-flood	C4e	DO (mg/L)	4.13	3.36	2.73	Possible reason: Accumulation of particles from outfalls near monitoring station Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results; Remarks / Other Obs: Due to no dredging work undertaken at HKCEC marine work zone, it is concluded that the source of impact was due to natural variation or change around C4e and not related to the project work.
				Turbidity (NTU)	8.72	9.10	10.25	
				SS (mg/L)	30.50	15.00	22.13	
X_10C169	1-Nov-10	Mid-flood	C9	DO (mg/L)	4.89	3.36	2.73	Possible reason: Accumulation of particles from outfalls near monitoring station Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results Remarks / Other Obs: The exceedance within tolerance of Baseline monitoring. Since the natural flow during the flood tide indicated that the source of impact was located at the upstream of the project site, it is concluded that the source of impact was due to natural variation or change around C9 and not related to the project work.
				Turbidity (NTU)	10.93	9.10	10.25	
				SS (mg/L)	17.00	15.00	22.13	
X_10C170	1-Nov-10	Mid-ebb	C9	DO (mg/L)	5.00	3.36	2.73	Possible reason: Accumulation of particles from outfalls near monitoring station Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results Remarks / Other Obs: Silt screen was in proper condition during monitoring. In the view of no exceedance recorded at the monitoring Stations near the marine works area of Contract no.HY/2009/11, it is considered not related to the Project.
				Turbidity (NTU)	9.80	9.10	10.25	
				SS (mg/L)	18.50	15.00	22.13	
X_10C171	1-Nov-10	Mid-flood	C3	DO (mg/L)	5.20	3.36	2.73	Possible reason: Accumulation of particles from outfalls near monitoring station Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results; Remarks / Other Obs: Due to no dredging work undertaken at HKCEC marine work zone, it is concluded that the source of impact was due to natural variation or change around C3 and not related to the project work.
				Turbidity (NTU)	2.76	9.10	10.25	
				SS (mg/L)	17.00	15.00	22.13	
X_10C172	1-Nov-10	Mid-ebb	C8	DO (mg/L)	4.90	3.36	2.73	Possible reason: Accumulation of particles from outfalls and fish cluster near monitoring station Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results Remarks / Other Obs: The exceedance within tolerance of Baseline monitoring. It is considered that exceedance was not related to the project work due to the discharge from outfalls and fish cluster near monitoring station.
				Turbidity (NTU)	7.80	9.10	10.25	
				SS (mg/L)	18.50	15.00	22.13	



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C173	5-Nov-10	Mid-flood	C8	DO (mg/L)	3.90	3.36	2.73	Possible reason: Accumulation of particles from outfalls and fish cluster near monitoring station
				Turbidity (NTU)	11.18	9.10	10.25	Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	22.00	15.00	22.13	Remarks / Other Obs: The exceedance within tolerance of Baseline monitoring. It is considered that exceedance was not related to the project work due to the discharge from outfalls and fish cluster near monitoring station.
X_10C174	5-Nov-10	Mid-ebb	C8	DO (mg/L)	5.37	3.36	2.73	Possible reason: Accumulation of dark wastewater discharged from outfalls near the intakes
				Turbidity (NTU)	9.36	9.10	10.25	Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	13.50	15.00	22.13	Remarks / Other Obs: The exceedance was considered due to the discharge from outfalls near monitoring station and concluded not related to the project work
X_10C175	5-Nov-10	Mid-ebb	C9	DO (mg/L)	5.36	3.36	2.73	Possible reason: Accumulation of particles from outfalls near monitoring station
				Turbidity (NTU)	11.45	9.10	10.25	Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	15.00	15.00	22.13	Remarks / Other Obs: In the view of silt screen was in proper condition during monitoring, it is considered not related to the Project.
X_10C176	5-Nov-10	Mid-flood	C9	DO (mg/L)	4.05	3.36	2.73	Possible reason: Accumulation of particles from outfalls near monitoring station
				Turbidity (NTU)	8.64	9.10	10.25	Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	17.50	15.00	22.13	Remarks / Other Obs: In the view of silt screen was in proper condition during monitoring, it is considered not related to the Project.
X_10C177	9-Nov-10	Mid-flood	C8	DO (mg/L)	5.10	3.36	2.73	Possible reason: Accumulation of particles from outfalls and fish cluster near monitoring station
				Turbidity (NTU)	6.93	9.10	10.25	Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	15.50	15.00	22.13	Remarks / Other Obs: The exceedance within tolerance of Baseline monitoring. It is considered that exceedance was not related to the project work due to the discharge from outfalls and fish cluster near monitoring station.
X_10C178	12-Nov-10	Mid-ebb	C4e	DO (mg/L)	3.51	3.36	2.73	Possible reason: Natural variation or changes in ambient conditions
				Turbidity (NTU)	8.76	9.10	10.25	Action taken / to be taken: Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	25.50	15.00	22.13	Remarks / Other Obs: Silt screen were in proper condition during monitoring. In the view of no exceedance recorded at the Station C2, C3 and C4w and in next consecutive monitoring, it is considered not related to the Project.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_10C179	15-Nov-10	Mid-flood	C3	DO (mg/L)	5.68	3.36	2.73	Possible reason:	Natural variation or changes in ambient conditions
				Turbidity (NTU)	9.05	9.10	10.25	Action taken / to be taken:	Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	20.00	15.00	22.13	Remarks / Other Obs:	Silt screen were in proper condition during monitoring. In the view of no exceedance recorded at the Station C2, C4e and C4w and in consecutive monitoring, it is considered not related to the Project.
X_10C180	17-Nov-10	Mid-ebb	C5w	DO (mg/L)	4.22	3.36	2.73	Possible reason:	Natural variation or changes in ambient conditions
				Turbidity (NTU)	8.66	9.10	10.25	Action taken / to be taken:	Reviewed the trend of overall results at all monitoring stations; Silt screen and silt curtain were inspected and confirmed in a proper condition during the water monitoring; Potential source of impact was checked.
				SS (mg/L)	29.50	15.00	22.13	Remarks / Other Obs:	No consecutive exceedance was recorded in the next water quality monitoring. As no sign of traceable source was identified, it is considered not related to the Project. However, Contractor was reminded to regular check and confirm the dredging and rock filling.

Action Level - Value highlight in blue colour

Limit Level - Value highlight in red colour