



Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up
X_W99	30-Jul-10	Mid-ebb	WSD7	DO (mg/L)	2.65	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: Low DO levels were recorded at most of monitoring stations and no exceedance was recorded at the station near to the site. As no muddy boom and low turbidity level at this station, the DO exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	4.06	8.04	9.49	
				Suspended Solid	5.00	13.00	14.43	
X_W100	30-Jul-10	Mid-ebb	WSD9	DO (mg/L)	2.76	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: Low DO levels were recorded at most of monitoring stations and no exceedance was recorded at the station near to the site. As no muddy boom and low turbidity level at this station, the DO exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	2.33	8.04	9.49	
				Suspended Solid	6.00	13.00	14.43	
X_W101	30-Jul-10	Mid-ebb	WSD10	DO (mg/L)	3.58	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: Low DO levels were recorded at most of monitoring stations and no exceedance was recorded at the station near to the site. As no muddy boom and low turbidity level at this station, the DO exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	2.75	8.04	9.49	
				Suspended Solid	4.50	13.00	14.43	
X_W102	30-Jul-10	Mid-ebb	WSD15	DO (mg/L)	3.01	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: Low DO levels were recorded at most of monitoring stations and no exceedance was recorded at the station near to the site. As no muddy boom and low turbidity level at this station, the DO exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	3.08	8.04	9.49	
				Suspended Solid	3.00	13.00	14.43	
X_W103	30-Jul-10	Mid-ebb	WSD17	DO (mg/L)	2.84	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: Low DO levels were recorded at most of monitoring stations and no exceedance was recorded at the station near to the site. As no muddy boom and low turbidity level at this station, the DO exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	2.71	8.04	9.49	
				Suspended Solid	3.50	13.00	14.43	
X_W104	30-Jul-10	Mid-ebb	WSD19	DO (mg/L)	2.94	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: Low DO levels were recorded at most of monitoring stations and no exceedance was recorded at the station near to the site. As no muddy boom and low turbidity level at this station, the DO exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	3.42	8.04	9.49	
				Suspended Solid	5.00	13.00	14.43	



Ref no.	Date	Tidal	Location	Parameters (Avg.)	Measured	Action Level	Limit Level	Follow-up
X_W105	30-Jul-10	Mid-ebb	WSD20	DO (mg/L)	3.02	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: Low DO levels were recorded at most of monitoring stations and no exceedance was recorded at the station near to the site. As no muddy boom and low turbidity level at this station, the DO exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	3.04	8.04	9.49	
				Suspended Solid	4.00	13.00	14.43	
X_W106	13-Aug-10	Mid-flood	WSD21	DO (mg/L)	3.19	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. In the view of no exceedance recorded at the Stations C5e and C5w, it is considered not related to the Project.
				Turbidity	5.59	8.04	9.49	
				Suspended Solid	6.00	13.00	14.43	
X_W107	7-Aug-10	Mid-ebb	WSD20	DO (mg/L)	4.83	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of monitoring results Remarks / Other Obs: In the view of no exceedance recorded at the nearest Stations relevant to the HK/2009/01, it is considered not related to the Project.
				Turbidity	1.44	8.04	9.49	
				Suspended Solid	17.00	13.00	14.43	
X_W108	9-Aug-10	Mid-ebb	WSD17	DO (mg/L)	4.55	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. In the view of no exceedance recorded at the nearest Stations C8 and C9, it is considered not related to the Project.
				Turbidity	6.12	8.04	9.49	
				Suspended Solid	20.00	13.00	14.43	
X_W109	11-Aug-10	Mid-flood	WSD10	DO (mg/L)	4.05	3.66	3.28	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. In the view of no exceedance recorded at the nearest Stations C8 and C9, it is considered not related to the Project.
				Turbidity	4.75	8.04	9.49	
				Suspended Solid	13.50	13.00	14.43	
X_W110	25-Aug-10	Mid-ebb	WSD20	DO (mg/L)	5.60	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: As no exceedance was recorded at all stations except this station which is far away from the site, the SS exceedance is considered as causing by the natural variation and no related to Project
				Turbidity	2.72	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_10C101	28-Jul-10	Mid-ebb	C8	DO (mg/L)	3.64	3.36	2.73	Possible reason:	Accumulation of surface runoff and unknown local discharge near the intake
				Turbidity (NTU)	12.25	9.10	10.25	Action taken / to be taken:	Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	40.00	15.00	22.13	Remarks / Other Obs:	Due to the rainstorm, site-runoff and local discharge were accumulated inside the silt screen. It is concluded not related to the project works.
X_10C102	28-Jul-10	Mid-ebb	C9	DO (mg/L)	3.72	3.36	2.73	Possible reason:	Accumulation of surface runoff and unknown local discharge near the intake
				Turbidity (NTU)	14.50	9.10	10.25	Action taken / to be taken:	Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	24.00	15.00	22.13	Remarks / Other Obs:	Due to the rainstorm, site-runoff and local discharge were accumulated inside the silt screen. It is concluded not related to the project works.
X_10C103	30-Jul-10	Mid-ebb	C8	DO (mg/L)	3.08	3.36	2.73	Possible reason:	Accumulation of unknown local discharge near the intake
				Turbidity (NTU)	7.03	9.10	10.25	Action taken / to be taken:	Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	11.50	15.00	22.13	Remarks / Other Obs:	Silt screen and silt curtain is in a proper condition; No exceedance was recorded in the next consecutive monitoring. It is considered as not related to the Project.
X_10C104	30-Jul-10	Mid-ebb	C9	DO (mg/L)	3.06	3.36	2.73	Possible reason:	Accumulation of unknown local discharge near the intake
				Turbidity (NTU)	4.11	9.10	10.25	Action taken / to be taken:	Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	6.00	15.00	22.13	Remarks / Other Obs:	Silt screen and silt curtain is in a proper condition; No exceedance was recorded in the next consecutive monitoring. It is considered as not related to the Project.
X_10C105	1-Aug-10	Mid-ebb	C3	DO (mg/L)	4.38	3.36	2.73	Possible reason:	Natural variation or changes in ambient conditions
				Turbidity (NTU)	5.58	9.10	10.25	Action taken / to be taken:	Reviewed the Contractor works and the trend of monitoring results
				SS (mg/L)	39.00	15.00	22.13	Remarks / Other Obs:	Silt screen and silt curtain were in proper condition during monitoring. In the view of no exceedance recorded at the Station C2 and C4w, it is considered not related to the Project.
X_10C106	11-Aug-10	Mid-ebb	C4e	DO (mg/L)	3.21	3.36	2.73	Possible reason:	Natural variation or changes in ambient conditions
				Turbidity (NTU)	5.98	9.10	10.25	Action taken / to be taken:	Reviewed the trend of monitoring results and the condition of silt screen and silt curtain
				SS (mg/L)	11.00	15.00	22.13	Remarks / Other Obs:	Silt screen and silt curtain were in proper condition during monitoring. In the view of no exceedance recorded at the Station C4w, it is considered not related to the Project.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C107	11-Aug-10	Mid-ebb	C5e	DO (mg/L)	3.14	3.36	2.73	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. In the view of no exceedance recorded at the Station C5w, it is considered not related to the Project.
				Turbidity (NTU)	5.44	9.10	10.25	
				SS (mg/L)	7.00	15.00	22.13	
X_10C108	13-Aug-10	Mid-flood	C2	DO (mg/L)	3.20	3.36	2.73	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. As no muddy boom and low turbidity level at this station, it is considered not related to the Project.
				Turbidity (NTU)	3.88	9.10	10.25	
				SS (mg/L)	6.00	15.00	22.13	
X_10C109	13-Aug-10	Mid-ebb	C4e	DO (mg/L)	3.12	3.36	2.73	Possible reason: Natural variation or changes in ambient conditions Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. In the view of no exceedance recorded at the Station C4w, it is considered not related to the Project.
				Turbidity (NTU)	4.77	9.10	10.25	
				SS (mg/L)	11.00	15.00	22.13	
X_10C110	15-Aug-10	Mid-ebb	C8	DO (mg/L)	3.08	3.36	2.73	Possible reason: Accumulation of particles from outfalls and surface runoff Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. As no muddy boom and low turbidity level at this station, it is considered not related to the Project.
				Turbidity (NTU)	3.28	9.10	10.25	
				SS (mg/L)	11.00	15.00	22.13	
X_10C111	7-Aug-10	Mid-flood	C9	DO (mg/L)	4.61	3.36	2.73	Possible reason: Accumulation of particles from outfalls and surface runoff Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. Since the natural flow during the flood tides indicates that the source is upstream, it is concluded not related to the Project works.
				Turbidity (NTU)	7.64	9.10	10.25	
				SS (mg/L)	20.00	15.00	22.13	
X_10C112	9-Aug-10	Mid-flood	C8	DO (mg/L)	3.77	3.36	2.73	Possible reason: Accumulation of particles from outfalls and surface runoff Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. Since the natural flow during the flood tides indicates that the source is upstream, it is concluded not related to the Project works.
				Turbidity (NTU)	6.47	9.10	10.25	
				SS (mg/L)	22.00	15.00	22.13	



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C113	9-Aug-10	Mid-flood	C9	DO (mg/L)	3.74	3.36	2.73	Possible reason: Accumulation of particles from outfalls and surface runoff Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. Since the natural flow during the flood tides indicates that the source is upstream, it is concluded not related to the Project works.
				Turbidity (NTU)	8.47	9.10	10.25	
				SS (mg/L)	16.00	15.00	22.13	
X_10C114	18-Aug-10	Mid-flood	C8	DO (mg/L)	2.69	3.36	2.73	Possible reason: Accumulation of particles from outfalls and surface runoff Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. Since the natural flow during the flood tides indicates that the source is upstream, it is concluded not related to the Project works.
				Turbidity (NTU)	4.78	9.10	10.25	
				SS (mg/L)	10.00	15.00	22.13	
X_10C115	20-Aug-10	Mid-ebb	C9	DO (mg/L)	5.83	3.36	2.73	Possible reason: Accumulation of particles from outfalls and surface runoff Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: No exceedance was recorded at the nearest monitoring station to the marine works area. It seems that the local discharge was accumulated and trapped inside the silt screen and concluded as no project-related exceedance.
				Turbidity (NTU)	9.02	9.10	10.25	
				SS (mg/L)	18.00	15.00	22.13	
X_10C116	27-Aug-10	Mid-flood	C9	DO (mg/L)	5.61	3.36	2.73	Possible reason: Accumulation of particles from outfalls and surface runoff Action taken / to be taken: Reviewed the trend of monitoring results and the condition of silt screen and silt curtain Remarks / Other Obs: Silt screen and silt curtain were in proper condition during monitoring. Since the natural flow during the flood tides indicates that the source is upstream, it is concluded not related to the Project works.
				Turbidity (NTU)	5.54	9.10	10.25	
				SS (mg/L)	16.50	15.00	22.13	

Remarks:

Action Level - Value highlight in blue colour

Limit Level - Value highlight in red colour