

Ref no.	Date	Tidal	Location	Parameters	Measured	Action	Limit	Follow-up action	
X_10C613	4-Sep-14	Mid-flood	RW21-P789	DO(mg/l)	4.47	3.17		Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	1.97	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checked with Contractor works.
				SS	24.00	16.26	19.74	Remarks/ Other Obs:	No marine work was conducted under contract HK/2009/02 during the monitoring date on 4 September 2014, silt screen installed around intake location was generally in place. In view that no marine activity was conducted and the exceedance was not continuous, it was considered the exceedance was not related to Project.
X_10C612	12-Sep-14	Mid-flood	RW21-P789	DO(mg/l)	4.32	3.17	2.63	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	10.46	10.01	11.54	Action taken/ to be taken:	Checked with Contractor works.
				SS	10.50	16.26	19.74	Remarks/ Other Obs:	No marine work was conducted under contract HK/2009/02 during the monitoring date on 12 September 2014, silt screen installed around intake location was generally in place. In view that no marine activity was conducted and the exceedance was not continuous, it was considered the exceedance was not related to Project.



Ref no.	Date	Tidal	Location	Depth	Parameters	Measured	Action	Limit Level	Follow-up action	
X_10D459	4-Sep-14	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	3.17	3.55	3.00	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	Despite temporary reclamation removal work was conducted on monitoring date on 4 Sep 2014 at Ex-WPCWA, Contractor mitigation measures including use of silt curtain was generally in place. Upstream discharge at the concerned location were consistently observed. No dreding works for marine sediment was conducted. In view of the exceedance was not continuous, it was considered the exceedance was not related to Project.
X_10D460	6-Sep-14	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.47	3.19	3.10	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	Despite temporary reclamation removal work was conducted on monitoring date on 6 Sep 2014 at Ex-WPCWA, Contractor mitigation measures including use of silt curtain was generally in place. Upstream discharge at the concerned location were consistently observed. No dreding works for marine sediment was conducted. In view of the exceedance was not continuous, it was considered the exceedance was not related to Project.
X_10D461	6-Sep-14	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	3.27	3.55	3.00	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	Despite temporary reclamation removal work was conducted on monitoring date on 6 Sep 2014 at Ex-WPCWA, Contractor mitigation measures including use of silt curtain was generally in place. No dredging works for marine sediment was conducted. Upstream discharge at the concerned location were consistently observed. As such, it was considered the exceedance was not related to Project.
X_10D462	6-Sep-14	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	3.20	3.55	3.00	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	Despite temporary reclamation removal work was conducted on monitoring date on 6 Sep 2014 at Ex-WPCWA, Contractor mitigation measures including use of silt curtain was generally in place. No dredging works for marine sediment was conducted. Upstream discharge at the concerned location were consistently observed. As such, it was considered the exceedance was not related to Project.



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	Date	Tidal	Location	Depth	Parameters	Measured	Action		Follow-up action	
X_10D463	8-Sep-14	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.93	3.19	3.10	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be	Repeated the measurement to confirm the result. No odour nuisance
									taken:	was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	Despite temporary reclamation removal work was conducted on monitoring date on 8 Sep 2014 at Ex-WPCWA, Contractor mitigation measures including use of silt curtain was generally in place. Upstream discharge at the concerned location were consistently observed. No dreding works for marine sediment was conducted. In view of the exceedance was not continuous, it was considered the exceedance was not related to Project.
X_10D464	8-Sep-14	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	2.88	3.55	3.00	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	Despite temporary reclamation removal work was conducted on monitoring date on 8 Sep 2014 at Ex-WPCWA, Contractor mitigation measures including use of silt curtain was generally in place. No dredging works for marine sediment was conducted. Upstream discharge at the concerned location were consistently observed that it was considered the exceedance was not related to Project.
X_10D465	8-Sep-14	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	2.88	3.55	3.00	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	Despite temporary reclamation removal work was conducted on monitoring date on 8 Sep 2014 at Ex-WPCWA, Contractor mitigation measures including use of silt curtain was generally in place. Upstream discharge at the concerned location were consistently observed. No dreding works for marine sediment was conducted. In view of the exceedance was not continuous, it was considered the exceedance was not related to Project.
X_10D466	19-Sep-14	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.89	3.19	3.10	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	No marine work was conducted on monitoring date on 19 Sep 2014 at Ex-WPCWA. Upstream discharge at the concerned location were consistently observed. In view that no marine activities at Ex-WPCWA, it was considered the exceedance was not related to Project.



Ref no.	Date	Tidal	Location	Depth	Parameters	Measured	Action	l imit l evel	Follow-up action	
X_10D467	24-Sep-14		Ex-WPCWA SW		DO(mg/l)	2.38	3.19		Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken: Remarks/ Other Obs:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works. No marine work was conducted on monitoring date on 24 Sep 2014 at Ex-WPCWA. Upstream discharge at the concerned location were consistently observed. In view that no marine activities at Ex-WPCWA,
X 10D468	24-Sep-14	Mid Flood	Ex-WPCWA SE	Middle	DO(mg/l)	2.18	3.55	2.00	Possible reason:	it was considered the exceedance was not related to Project. Possible in relation to the upstream organic discharge.
A_10D466	24-3ep-14	IVIIU-FIOOU	EX-WPGWA SE	Middle	DO(mg/i)	2.10	3.55	3.00	Possible reason.	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	No marine work was conducted on monitoring date on 24 Sep 2014 at Ex-WPCWA. Upstream discharge at the concerned location were consistently observed. In view that no marine activities at Ex-WPCWA, it was considered the exceedance was not related to Project.
X_10D469	26-Sep-14	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.54	3.19	3.10	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works.
									Remarks/ Other Obs:	No marine work was conducted on monitoring date on 26 Sep 2014 at Ex-WPCWA, and Contractor mitigation measures including use of silt curtain was generally in place. In addition, upstream discharge at the concerned location were consistently observed. In view that no marine activities at Ex-WPCWA, it was considered the exceedance was not related to Project.
X_10D470	26-Sep-14	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	2.69	3.55	3.00	Possible reason:	Possible in relation to the upstream organic discharge.
									Action taken/ to be taken: Remarks/ Other Obs:	Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works. No marine work was conducted on monitoring date on 26 Sep 2014 at Ex-WPCWA. Upstream discharge at the concerned location were consistently observed. In view that no marine activities at Ex-WPCWA, it was considered the exceedance was not related to Project.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_W566	4-Sep-14	Mid-ebb	WSD9	DO(mg/l)	3.82	3.17	2.63	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	6.22	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works.
				ss	20.50	16.26	19.74	Remarks/ Other Obs:	No marine works was conducted under contract HK/2009/02 during the monitoring date on 4 September 2014. No exceedance was recorded at upstream monitoring stations. In view that no marine activity was conducted and no exceedance was recorded in subsequent monitoring, it was considered that the exceedance was not project related.
X_W567	10-Sep-14	Mid-ebb	WSD19	DO(mg/l)	4.2	3.17	2.63	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	11.23	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works.
				ss	5.50	16.26	19.74	Remarks/ Other Obs:	Preparation work for installation of caisson seawall under contract HK/2012/08 was conducted during the monitoring date on 10 September 2014. Silt screen at monitoring station was generally in order. In view that the construction area was located at the downstream of WSD19 monitoring station and no exceedance was recorded in subsequent monitoring, it was considered that the exceedance was not project related.
X_W568	17-Sep-14	Mid-ebb	WSD19	DO(mg/l)	4.47	3.17	2.63	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.43	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works.
				ss	20.50	16.26	19.74	Remarks/ Other Obs:	Surveying of caisson seawall and restoration of silt curtain after typhoon under contract HK/2012/08 was conducted during the monitoring date on 17 September 2014. Silt screen at monitoring station was generally in order. In view that the construction area was located at the downstream of WSD19 monitoring station during the same monitoring period and no exceedance was recorded in subsequent monitoring, it was considered that the exceedance was not project related.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_W569	24-Sep-14	Mid-ebb	WSD19	DO(mg/l)	3.58			Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	17.98	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works.
				SS	6.00	16.26	19.74	Remarks/ Other Obs:	Surveying of caisson seawall under contract HK/2012/08 was conducted during the monitoring date on 24 September 2014. Silt screen at monitoring station was generally in order. In view that the construction area was located at the downstream of WSD19 monitoring station during the same monitoring period and no exceedance was recorded in subsequent monitoring, it was considered that the exceedance was not project related.
X_W570	26-Sep-14	Mid-flood	WSD19	DO(mg/l)	4.39	3.17	2.63	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	13.36	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works.
				ss	14.00	16.26	19.74	Remarks/ Other Obs:	Surveying of caisson seawall under contract HK/2012/08 was conducted during the monitoring date on 26 September 2014. Silt screen at monitoring station was generally in order. In view that the construction area was located at the downstream of WSD19 monitoring station during the same monitoring period and no exceedance was recorded in subsequent monitoring, it was considered that the exceedance was not project related.