

Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action	
X_16N007	16-Feb-16	10:54	M1a-Habour Road Sports Centre	78	Leq(30-min)	when one documented complaint was received.	75	Possible reason:	Piling works at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports Centre) under non WDII- CWB Contractor.
								Action taken / to be taken:	Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.
								Remarks / Other Obs:	Bored pile, diaphragm wall construction and ground investigation at Portion 5 were conducted under Contract HK/2009/02 around the concerned location during the time of measurement while piling works
									at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports Centre immediately opposite to the monitoring station) under non WDII-CWB Contractor was observed as the major noise contribution during monitoring. As such, the exceedance was considered as non-Project related.
						when one		Possible reason:	Piling works at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports Centre) under non WDII-
X_16N008	16-Feb-16	10:54	M1a-Habour Road Sports Centre	78	Leq(30-min)	documented complaint was received.	75		CWB Contractor.
								Action taken / to be taken:	Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.
								Remarks / Other Obs:	Despite breaking works was conducted under Contract HK/2009/01 at Area 8 (West of Wan Chai Ferry Pier) during the time of measurement, mitigtaion measures including the use of acoustic screen was provided. In addition, piling works at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports
									Centre immediately opposite to the monitoring station) under non WDII-CWB Contractor was observed as the major noise contribution during monitoring. As such, the exceedance was considered as non- Project related.
X_16N0010	23-Feb-16	10:34	M1a-Habour Road Sports Centre	82	Leq(30-min)	when one documented complaint was	75	Possible reason:	Operation of multiple air compressors at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports Centre) under non WDII-CWB Contractor.
						received.		Action taken / to be taken:	Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.
								Remarks / Other Obs:	Bored pile, diaphragm wall construction and ground investigation at Portion 5 were conducted under Contract HK/2009/02 around the concerned location during the time of measurement while operation of multiple air compressors at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports Centre immediately opposite to the monitoring station) under non WDII-CWB Contractor was observed as the major noise contribution during monitoring. As such, the exceedance was considered as non-Project related.
X_16N011	23-Feb-16	10:34	M1a-Habour Road Sports Centre	82	Leq(30-min)	when one documented complaint was	75	Possible reason:	Operation of multiple air compressors at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports Centre) under non WDII-CWB Contractor.
						received.		Action taken / to be taken:	Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.
								Remarks / Other Obs:	Despite breaking works was conducted under Contract HK/2009/01 at Area 8 (West of Wan Chai Ferry Pier) during the time of measurement, mitigtaion measures including the use of acoustic screen was provided. In addition, operation of multiple air compressors at Ex- Wan Chai Swimming Pool (adjacent to Habour Road Sports Centre immediately opposite to the monitoring station) under non WDII-CWB Contractor was observed as the major noise contribution during monitoring. As such, the exceedance was considered as non-Project related.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_16C004	27-Jan-16	Mid-flood	P5	DO(mg/l)	7.46	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	10.88	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				ss	7.50	15.00	22.13	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P5 monitoring station. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C005	27-Jan-16	Mid-flood	P4	DO(mg/l)	7.79	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	12.40	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	6.50	15.00	22.13	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P4 monitoring station. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C006	27-Jan-16	Mid-flood	P1	DO(mg/l)	8.15	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	10.39	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	7.00	15.00	22.13	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P1 monitoring station. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C007	29-Jan-16	Mid-flood	C1	DO(mg/l)	7.36	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	10.59	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	6.00	15.00	22.13	Remarks/ Other Obs:	No marine construction activities was conducted under Contract HK/2009/01 on the monitoring date. No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. In view of no marine construction activity was conducted , 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_16C008	29-Jan-16	Mid-flood	P1	DO(mg/l)	7.40	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.71	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	4.00	15.00	22.13	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P1 monitoring station. In view of the above, it was considered that the exceedance was not project related.
X_16C009	29-Jan-16	Mid-flood	P3	DO(mg/l)	7.29	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.42	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				ss	3.50	15.00	22.13	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P3 monitoring station. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C010	29-Jan-16	Mid-flood	P4	DO(mg/l)	7.33	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	10.36	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	3.50	15.00	22.13	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P4 monitoring station. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C011	29-Jan-16	Mid-flood	P5	DO(mg/l)	7.30	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	10.25	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	5.00	15.00	22.13	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P5 monitoring station. In view of the above and no exceedance was recorded on the 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_16C012	1-Feb-16	Mid-flood	C1	DO(mg/l)	7.08	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.95	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	3.00	15.00	22.13	Remarks/ Other Obs:	No marine construction activities was conducted under Contract HK/2009/01 on the monitoring date. Despite placing berm block was conducted under Contract HK/2009/02 on the monitoring date, contractor mitigation measures including the use of silt curtain was in place. In view of above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C013	1-Feb-16	Mid-flood	P1	DO(mg/l)	6.41	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.32	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				ss	2.50	15.00	22.13	Remarks/ Other Obs:	Despite trimming of grade 400 rock mound was conducted under Contract HK/2012/08 near Zone D on monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P1 monitoring station. In view of above and no exceedance was recorded on the subsequent monitoring, it was considered the exceedance was not project related.
X_16C014	1-Feb-16	Mid-ebb	C7	DO(mg/l)	7.83	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.24	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	4.50	15.00	22.13	Remarks/ Other Obs:	No marine construction activities was conducted under HY/2009/15 at Causeway Bay Typhoon Shelter on the monitoring date. No marine construction activity was conducted under HY/2010/08 on the monitoring date, and the installed silt screen was in place. In view of no marine construction activity was conducted and no exceedance was recorded on the 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_16C015	3-Feb-16	Mid-flood	C1	DO(mg/l)	7.35	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.28	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				SS	3.50	15.00	22.13	Remarks/ Other Obs:	No marine construction activities was conducted under Contract HK/2009/01 on the monitoring date. No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. In view of no marine construction activity was conducted and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C016	5-Feb-16	Mid-flood	P1	DO(mg/l)	7.76	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.29	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				ss	<2	15.00	22.13	Remarks/ Other Obs:	Despite placing of levelling stone was conducted under Contract HK/2012/08 on the monitoring date, contractor mitigation measures including the use of localized silt curtain was in place. The construction area was located at downstream of P1 monitoring station. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16C017	11-Feb-16	Mid-flood	C1	DO(mg/l)	7.15	3.36	2.73	Possible reason:	Natural variation or changes of water quality in the vicinity of water abstraction location for the water quality monitoring station.
				Turbidity	9.33	9.10	10.25	Action taken/ to be taken:	Immediate repeated in-situ measurement had conducted to confirm the exceedances. Checking with contractor works and review previous monitoring data.
				ss	2.00	15.00	22.13	Remarks/ Other Obs:	No marine construction activities was conducted under Contract HK/2009/01 on the monitoring date. No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. In view of no marine construction activity was conducted and no exceedance was recorded on the 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_16W011	27-Feb-16	Mid-flood	RW21-P789	DO(mg/l)	7.92	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.42	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	5.50	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. The installed silt screen was generally in order. In view of the no marine activity conducted and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16W012	27-Feb-16	Mid-flood	WSD19	DO(mg/l)	7.73	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.36	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	5.00	13.00	14.43	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16W013	29-Jan-16	Mid-flood	WSD19	DO(mg/l)	7.93	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.99	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	4.50	13.00	14.43	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. In view of the above, it was considered that the exceedance was not project related.
X_16W014	29-Jan-16	Mid-flood	RW21-P789	DO(mg/l)	7.44	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	9.66	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	2.50	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. The installed silt screen was generally in order. In view of the no marine activity conducted, 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_16W015	1-Feb-16	Mid-flood	WSD19	DO(mg/l)	7.66	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	844	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	5.00	13.00	14.43	Remarks/ Other Obs:	Despite trimming of grade 400 rock mound was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. In view of the above, it was considered that the exceedance was not project related.
X_16W016	1-Feb-16	Mid-flood	RW21-P789	DO(mg/l)	8.06	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.47	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	3.50	13.00	14.43	Remarks/ Other Obs:	Despite placing berm block was conducted under Contract HK/2009/02 on the monitoring date, contractor mitigation measures including the use of silt curtain was in place. The installed silt screen was generally in order. The construction area was located at the downstream of RW21-P789 monitoring station. In view of the above, it was considered that the exceedance was not project related.
X_16W017	1-Feb-16	Mid-ebb	WSD19	DO(mg/l)	7.35	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	10.23	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	5.50	13.00	14.43	Remarks/ Other Obs:	Despite trimming of grade 400 rock mound was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. The construction area was located at downstream of WSD19 monitoring station. In view of the above, it was considered that the exceedance was not project related.
X_16W018	1-Feb-16	Mid-ebb	RW21-P789	DO(mg/l)	6.5	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.98	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	2.50	13.00	14.43	Remarks/ Other Obs:	Despite placing berm block was conducted under Contract HK/2009/02 on the monitoring date, contractor mitigation measures including the use of silt curtain was in place. The installed silt screen was generally in order. In view of the above, 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_16W019	3-Feb-16	Mid-flood	WSD19	DO(mg/l)	7.93	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.75	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	5.50	13.00	14.43	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16W020	3-Feb-16	Mid-flood	RW21-P789	DO(mg/l)	7.68	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	9.55	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	3.50	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. The installed silt screen was generally in order. In view of the no marine activity conducted and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16W021	5-Feb-16	Mid-flood	WSD19	DO(mg/l)	8.16	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.54	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	3.50	13.00	14.43	Remarks/ Other Obs:	Despite placing of levelling stones was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16W022	5-Feb-16	Mid-flood	RW21-P789	DO(mg/l)	7.57	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.43	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	<2.00	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. The installed silt screen was generally in order. In view of the no marine activity conducted and no exceedance was recorded on the 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_16W023	11-Feb-16	Mid-flood	WSD19	DO(mg/l)	6.56	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.87	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	3.00	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of no marine activity conducted , it was considered that the exceedance was not project related.
X_16W024	11-Feb-16	Mid-flood	RW21-P789	DO(mg/l)	7.22	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	9.13	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	2.50	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. The installed silt screen was generally in order. In view of the no marine activity conducted, it was considered that the exceedance was not project related.
X_16W025	11-Feb-16	Mid-ebb	WSD19	DO(mg/l)	7.81	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	9.97	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	4.00	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of no marine activity conducted , it was considered that the exceedance was not project related.
X_16W026	11-Feb-16	Mid-ebb	RW21-P789	DO(mg/l)	7.09	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.62	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	2.50	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. The installed silt screen was generally in order. In view of the no marine activity conducted, it was considered that the exceedance was not project related.
X_16W027	13-Feb-16	Mid-flood	WSD19	DO(mg/l)	7.05	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	10.61	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	5.50	13.00	14.43	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. In view of the above, it was considered that the exceedance was not project related.



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X_16W028	13-Feb-16	Mid-flood	RW21-P789	DO(mg/l)	6.94	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	9.39	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	5.00	13.00	14.43	Remarks/ Other Obs:	No marine construction activity was conducted under Contract HK/2009/02 on the monitoring date. The installed silt screen was generally in order. In view of the no marine activity conducted and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16W029	13-Feb-16	Mid-ebb	WSD19	DO(mg/l)	7.03	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.13	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	3.00	13.00	14.43	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. The construction area was located at downstream of WSD19 monitoring station. In view of the above, it was considered that the exceedance was not project related.
X_16W030	15-Feb-16	Mid-flood	WSD19	DO(mg/l)	8.74	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.55	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	4.50	13.00	14.43	Remarks/ Other Obs:	Despite installation of seawall blocks was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.
X_16W031	24-Feb-16	Mid-ebb	WSD19	DO(mg/l)	7.36	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	8.59	8.04	9.49	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checking with Contractor works and review previous monitoring data.
				SS	7.00	13.00	14.43	Remarks/ Other Obs:	Despite trimming of grade 400 rock mound was conducted under Contract HK/2012/08 near Zone D on the monitoring date, contractor mitigation measures including the use of localized silt curtain was generally in place. The construction area was located at downstream of WSD19 monitoring station. In view of the above and no exceedance was recorded on the subsequent monitoring, it was considered that the exceedance was not project related.



Contract No. HK/2015/01 Wanchai Development Phase II and Central Wanchai Bypass Sampling, Field Measurement and Testing Work (Stage3) Summary for Notification of Exceedance

Lam Geotechnics Limited

Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_16D003	11-Feb-16	Mid-ebb	Ex-WPCWA SW	Middle	DO(mg/l)	3.07	3.84	3.73	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 and review previous monitoring data. No marine activity was conducted at TPCWAE on the monitoring date, while upstream discharge from nearby culvert was noted. In view of no marine activity was conducted and no exceedance was recorded on the subsequent monitoring, the exceedance was considered not related to the Project works.
X_16D004	24-Feb-16	Mid-ebb	Ex-WPCWA SW	Middle	DO(mg/l)	3.46	3.84		Possible reason: Action taken/ to be taken: Remarks/ Other Obs:	Possible in relation to the upstream organic discharge. Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checking with Contractor works and review previous monitoring data. No marine activity was conducted at TPCWAE on the monitoring date, while upstream discharge from nearby culvert was noted. In view of no marine activity was conducted and no exceedance was recorded on the subsequent monitoring, the exceedance was considered not related to the Project works.