

Ref no.	Date	Tidal	Location	Parameters	Measured	Action Level	Limit	Follow-up action
X_18W016	27-Apr-18	Mid-flood	WSD19	DO(mg/L)	5.30	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	16.12	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	8.00	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work. No exceedance was recorded in the subsequent monitoring on 30 April 2018 Ebb tide.
X_18W017	30-Apr-18	Mid-ebb	RW21-P789	DO(mg/L)	5.27	3.17	2.63	Possible reason: Silt screen washing by Non-WDII contractor at the nearby of the monitoring station
				Turbidity(NTU)	9.91	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	23.00	16.26	19.74	Remarks/ Other Obs: Loading of C & D materials to barge at Portion 3 & 4 under Contract HK/2009/02 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station RW21-P789 during the monitoring period and contractor mitigation measure including the use of silt curtain and installation of silt screen was general in order. Meanwhile, silt screen washing by Non-WDII contractor was observed at the nearby of the monitoring station. In view of the above, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 30 April 2018 Flood tide.
X_18W018	12-May-18	Mid-ebb	WSD19	DO(mg/L)	5.70	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	13.63	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	15.00	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work. No exceedance was recorded in the subsequent monitoring on 12 May 2018 Flood tide.
X_18W019	14-May-18	Mid-ebb	WSD19	DO(mg/L)	5.58	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	14.11	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	14.00	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.
X_18W020	14-May-18	Mid-flood	WSD19	DO(mg/L)	5.60	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	15.61	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	14.50	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.
X_18W021	16-May-18	Mid-flood	WSD19	DO(mg/L)	5.29	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season.
				Turbidity(NTU)	11.29	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	11.50	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.



Ref. No.	Date	Time	Location	Measured TSP Level	Unit	Action Level	Limit Level	Follow-up action
X_18A005	26-May-18	13:00	CMA2a - Causeway Bay Community Centre	433.9	1hr TSP (ug/m ³)	323.4	500.0	<p>Possible reason: TSP level potentially in relate to the nearby non WDII-CWB project construction works around the monitoring station.</p> <p>Action taken / to be taken: Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.</p> <p>Remarks / Other Obs: No construction works was conducted under HY/2009/19 on the monitoring date and no particular observation regarding to air quality impact was observed during sampling Meanwhile, non WDII-CWB Project construction works was observed opposite to the monitoring station.</p> <p>In view of the above, the exceedance was considered to be not related to the Project works under Contract HY/2009/19 and potentially contributed by non-WDII-CWB project construction works was observed opposite to the monitoring station. Nevertheless, the Contractor of HY/2009/19 was reminded to provided regularly dust suppression measures if any potential dust generating operation around the concerned location would be required to avoid any potential cumulative air quality impact.</p>