



Ref no.	Date	Time	Location	Measured TSP Level	Unit	Action Level	Limit Level	Follow-up action	
X_16A041	2-Mar-17	8:00	ACL1- City Hall	184.7	24hr TSP (ug/m ³)	163.0	260	Possible reason:	Elevated TSP level potentially in relate to ambient air quality
								Action taken/ to be taken:	Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.
								Remarks/ Other Obs.:	No construction works under EP-122/2002/E was conducted during the monitoring date around the monitoring station under Contractor of HY/2009/18. Meanwhile, severe smog was reported observed across the period on 01 March 2017 and it is considered that exceedance was potentially in relate to the residual effect of the severe smog observed (AQHI at Central/ Western District Station across monitoring period on 02 March 2017 was recorded as ranged from 5 to 6) and elevated TSP level was observed at other monitoring station on the same monitoring date. In view of the above, the exceedance was considered to be non-project related and potentially contributed by ambient air quality. Nevertheless, the Contractor of HY/2009/18 was reminded to maintain regularly dust suppression measures for any potential dusty surface and dust generating operation around the concerned location to avoid any potential cumulative air quality impact.



Ref no.	Date	Time	Location	Measured TSP Level	Unit	Action Level	Limit Level	Follow-up action	
X_16A042	2-Mar-17	8:00	ACL1-City Hall	184.7	24hr TSP (ug/m ³)	163.0	260	Possible reason:	Elevated TSP level potentially in relate to ambient air quality
								Action taken/ to be taken:	Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.
								Remarks/ Other Obs.:	No construction works under EP-122/2002/E was conducted during the monitoring date around the monitoring station under Contractor of HK/2012/08. Meanwhile, severe smog was reported observed across the period on 01 March 2017 and it is considered that exceedance was potentially in relate to the residual effect of the severe smog observed (AQHI at Central/ Western District Station across monitoring period on 02 March 2017 was recorded as ranged from 5 to 6) and elevated TSP level was observed at other monitoring station on the same monitoring date. In view of the above, the exceedance was considered to be non-project related and potentially contributed by ambient air quality. Nevertheless, the Contractor of HK/2012/08 was reminded to maintain regularly dust suppression measures for any potential dusty surface and dust generating operation around the concerned location to avoid any potential cumulative air quality impact.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_16CR029	22-Mar-17	Mid-flood	M5B	DO(mg/L)	5.76	4.60	3.00	Possible reason:	Changes of water quality in the vicinity of water quality monitoring station possibly in relate to nearby culvert discharge.
				SS(mg/L)	18.50	12.00	17.00	Action taken/ to be taken:	Checking with the contractor works and review previous monitoring data.
				Remarks/ Other Obs.:	Despite removal of existing concrete blocks near Culvert K was conducted under Contract HK/2012/08 on the monitoring date, Contractor mitigation measures including the use of localized silt curtain was generally in place, and no particular observation regarding water quality impact was observed during sampling. In view of the above, it was considered that the exceedance was not related to Project. No exceedance was recorded on the subsequent monitoring on 22 March 2017 ebb tide.				