

Ref. No.	Date	Time	Location	Measured TSP Level	Unit	Action Level	Limit Level	Follow-up action
X_16A057	26-Oct-17	13:00	CMA1b - Harbour Grand Hotel Boundary Wall	821.6	1hr TSP (ug/m <sup>3</sup> )	320.1	500	<p><b>Possible reason:</b> Elevated TSP level potentially in relate to non-construction activities vehicle exhaust around the monitoring station.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.</p> <p><b>Remarks / Other Obs:</b> Despite excavation, breaking works and pile head trimming works were undertaken around the monitoring location on the monitoring date at the under Contractor of HY/2009/19, dust mitigation measure including water spraying for breaking works and haul road were generally implemented by the Contractor. Meanwhile, it was observed that vehicle exhaust from non-construction works was observed as the major factor affecting the monitoring station during monitoring period. In view of the above, the exceedance was considered as non-Project related.</p>
X_16A058	26-Oct-17	13:00	CMA1b - Harbour Grand Hotel Boundary Wall	821.6	1hr TSP (ug/m <sup>3</sup> )	320.1	500	<p><b>Possible reason:</b> Elevated TSP level potentially in relate to non-construction works vehicle exhaust around the monitoring station.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.</p> <p><b>Remarks / Other Obs:</b> Despite waterproofing works were undertaken around the monitoring location on the monitoring date at the under Contractor of HY/2011/08, no particular observation regarding air quality impact was observed during sampling. Meanwhile, it was observed that vehicle exhaust from non-construction works was observed as the major factor affecting the monitoring station during monitoring period. In view of the above, the exceedance was considered as non-Project related.</p>
X_16A059	26-Oct-17	17:00	CMA5b- Pedestrian Plaza	485.5	1hr TSP (ug/m <sup>3</sup> )	332.0	500	<p><b>Possible reason:</b> TSP level potentially in relate to the ambient condition around the monitoring station.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.</p> <p><b>Remarks / Other Obs:</b> No construction works was undertaken around the monitoring location on the monitoring date under Contractor of HK/2009/01 and no particular observation regarding air quality impact was observed during sampling. Nevertheless, non WDII-CWB Project construction activities was observed opposite to the monitoring station on the monitoring date. Meanwhile, it was noted that the EPD AQHI for Causeway Bay District was recorded as level 7 during the monitoring period, indicating a high level of air pollution in the area affecting the ambient air quality condition. In view of the above, the exceedance was considered to be non-project related and generally contributed by ambient air quality condition. Nevertheless, the Contractor of HK/2009/01 was reminded to provide dust suppression measures for any potential dusty surface and dust generating operation if required around the concerned location to avoid any potential cumulative air quality impact.</p>
X_16A059	26-Oct-17	17:00	CMA5b- Pedestrian Plaza	485.5	1hr TSP (ug/m <sup>3</sup> )	332.0	500	<p><b>Possible reason:</b> TSP level potentially in relate to the ambient condition around the monitoring station.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.</p> <p><b>Remarks / Other Obs:</b> Plastering works within basement and MVB structure and door installation were undertaken around the monitoring location under Contract HY/2011/08 on the monitoring date and no particular observation regarding air quality impact was observed during sampling. Nevertheless, non WDII-CWB Project construction activities was observed opposite to the monitoring station on the monitoring date. Meanwhile, it was noted that the EPD AQHI for Causeway Bay District was recorded as Level 7 during the monitoring period, indicating a high level of air pollution in the area affecting the ambient condition. In view of the above, the exceedance was considered to be non-project related and potentially contributed by ambient air quality condition. Nevertheless, the Contractor of HY/2011/08 was reminded to provide 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>
X_16A060	26-Oct-17	17:00	CMA5b- Pedestrian Plaza	485.5	1hr TSP (ug/m <sup>3</sup> )	332.0	500	<p><b>Possible reason:</b> TSP level potentially in relate to the ambient condition around the monitoring station.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of air quality measurement across monitoring stations. Analysis of contractor's working procedures.</p> <p><b>Remarks / Other Obs:</b> Road and drains works was undertaken under Contract HK/2012/08 around the monitoring location on the monitoring date and no particular observation regarding air quality impact was observed during sampling. Nevertheless, non WDII-CWB Project construction activities was observed opposite to the monitoring station on the monitoring date and dust mitigation including water spraying for haul road was generally implemented. Meanwhile, it was noted that the EPD AQHI for Causeway Bay District was recorded as Level 7 during the monitoring period, indicating a high level of air pollution in the area affecting the ambient condition. In view of the above, the exceedance was considered to be non-project related and potentially contributed by ambient air quality condition. Nevertheless, the Contractor of HK/212/08 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>