



Ref. No.	Date	Time	Location	Measured TSP Level	Unit	Action Level	Limit Level	Follow-up action
X_15A006	21-Jan-15	8:00	ACL1 - City Hall	216.3	24 hr TSP (ug/m <sup>3</sup> )	163.0	260	<p><b>Possible reason:</b> High ambient air pollution level was observed during monitoring and was considered as the major contribution for air quality impact.</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. Mitigation measures including water spraying for haul road and dust screen was implemented by contractor of HK/2012/08.</p> <p><b>Remarks / Other Obs:</b> Although D-wall construction and socket-H piling works was conducted under HK/2012/08 during monitoring, the air pollution level of ambient air quality was considered as the major contribution to air quality impact. The Air Quality Health Index (AQHI) recorded by EPD at Central/Western District during the monitoring period was ranged from 4 to 10+ indicating a severely high concentration of air pollutants. In addition, similar construction activities and mitigation measures were undertaken in previous monitoring, no exceedance was recorded. As such, the implemented measures were considered effective and exceedance was considered as non-project related.</p>



Ref. No.	Date	Time	Location	Measured TSP Level	Unit	Action Level	Limit Level	Follow-up action
X_15A007	21-Jan-15	8:00	ACL2a - Contractor HK/2012/08 Site Office	201.6	24 hr TSP (ug/m <sup>3</sup> )	187.3	260	<p><b>Possible reason:</b> High ambient air pollution level was observed during monitoring and was considered as the major contribution for air quality impact.</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. Mitigation measures including water spraying for haul road was implemented by contractor of HK/2012/08.</p> <p><b>Remarks / Other Obs:</b> Although D-wall construction and socket-H piling works was conducted under HK/2012/08 during monitoring, the air pollution level of ambient air quality was considered as the major contribution to air quality impact. The Air Quality Health Index (AQHI) recorded by EPD at Central/Western District during the monitoring period was ranged from 4 to 10+ indicating a severely high concentration of air pollutants. In addition, similar construction activities and mitigation measures were undertaken in previous monitoring, no exceedance was recorded. As such, the implemented measures were considered effective and exceedance was considered as non-project related.</p>