



Ref. No.	Date	Time	Location	Measured TSP Level	Unit	Action Level	Limit Level	Follow-up action
X_18A003	29-Dec-17	10:15	CMA5b- Pedestrian Plaza	430.0	1hr TSP (ug/m ³)	332.0	500	<p>Possible reason: TSP level potentially in relate to the nearby traffic and ambient condition around the monitoring station at the time of monitoring.</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: Road and drain construction works was undertaken under Contract HK/2012/08 around the monitoring location on the monitoring date and no particular observation regarding dust emission was observed during sampling periods. Mitigation measure including water spraying for haul road and dusty surface were implemented by the Contractor of HK/2012/08.</p> <p>Meanwhile, non WDII-CWB Project construction works was observed opposite to the monitoring station on the monitoring date.</p> <p>In view of the above, the exceedance was considered to be not related to the Project works under Contract HK/2012/08 and potentially contributed by ambient air quality condition and nearby traffic exhaust. Nevertheless, the Contractor of HK/2012/08 was advised to strengthen the overall dust suppression control measures to ensure all dusty surface and stockpile are covered or dampened to avoid potential dust emission.</p>



Ref. No.	Date	Time	Location	Construction Noise Level, dB(A)	Parameter	Action Level	Limit Level dB(A)	Follow-up action
X_18N002	29-Dec-17	13:50	M1a-Footbridge at Ex Harbour Road Sports Centre	76	Leq(30min)	when one documented complaint was received.	75	<p>Possible reason: Non WDII-CWB excavation works next to the monitoring station was observed as the major noise contribution during monitoring with mechanical operation directly next to noise monitoring position.</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Excavation were conducted by Contract HK/2009/02 around the concerned location and no noise contribution was observed from the works. Meanwhile, non WDII-CWB excavation works immediately next to the monitoring station were observed as the major noise contribution during monitoring. As such, the exceedance was considered as non-Project related to Contract HK/2009/02. Nevertheless, the Contractor of HK/2009/02 was reminded to maintain adopt noise mitigation measure, if necessary, around the concerned location to avoid potential cumulative impact.</p>



Ref. No.	Date	Time	Location	Construction Noise Level, dB(A)	Parameter	Action Level	Limit Level dB(A)	Follow-up action
X_18N005	16-Jan-18	13:45	M1a-Footbridge at Ex Harbour Road Sports Centre	78	Leq(30min)	when one documented complaint was received.	75	<p>Possible reason: Non WDII-CWB steel frame erection works with hammering next to the monitoring station was observed as the major noise contribution during monitoring.</p> <p>Action taken / to be taken: A repeat measurement was conducted to confirm result and reviewed the trend of previous noise monitoring and Contractor's working procedure.</p> <p>Remarks / Other Obs: Despite backfilling work by excavator was conducted by Contract HK/2009/02 around the concerned location during the time of measurement, no major noise emanation from the works was observed during monitoring. Meanwhile, steel frame erection and hammering were conducted by non-WDII-CWB contractor next to the monitoring station and considered as the major noise contribution during monitoring. As such, the exceedance was considered as not relate to Project works under HK/2009/02. Nevertheless, the Contractor of HK/2009/02 was reminded to maintain adopt noise mitigation measure, if necessary, around the concerned location to avoid potential cumulative impact.</p>



Ref. No.	Date	Time	Location	Construction Noise Level, dB(A)	Parameter	Action Level	Limit Level dB(A)	Follow-up action
X_18N008	23-Jan-18	13:15	M1a-Footbridge at Ex Harbour Road Sports Centre	88	Leq(30min)	when one documented complaint was received.	75	<p>Possible reason: Non WDII-CWB breaking works next to the monitoring station was observed as the major noise contribution during monitoring with mechanical operation directly next to noise monitoring position.</p> <p>Action taken / to be taken: A repeat measurement was conducted to confirm result and reviewed the trend of previous noise monitoring and Contractor's working procedure.</p> <p>Remarks / Other Obs: Despite trench excavation work was conducted by Contract HK/2009/02 around the concerned location during the time of measurement, no major noise emanation from the works was observed during monitoring. Meanwhile, breaking works by excavator mounted breaker was conducted under non-WDII-CWB contractor next to the monitoring station and observed as the major noise contribution during monitoring. As such, the exceedance was considered as not relate to Project works under HK/2009/02.</p>