

Ref. No.	Date	Time	Location	Construction Noise Level, dB(A)	Parameter	Action Level	Limit Level dB(A)	Follow-up action
X_16N063	3-Apr-17	9:45	M6 - HK Baptist Church Henrietta Secondary School	70	Leq(30min)	when one documented complaint was received.	65	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeated measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Despite scaffold erection by crane was undertaken by Contractor of HY/2009/19, no particular noise was considered from the construction activities and nearby traffic noise was observed as major noise source during monitoring. As such, the exceedance was considered as non-Project related.</p>
X_16N064	10-Apr-17	9:26	M6 - HK Baptist Church Henrietta Secondary School	68	Leq(30min)	when one documented complaint was received.	65	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeated measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Despite rebar fixing by crane was undertaken by Contractor of HY/2009/19, no particular noise was considered from the construction activities and nearby traffic noise was observed as major noise source during monitoring. As such, the exceedance was considered as non-Project related.</p>
X_10N145	18-Apr-17	13:50	M5b - City Garden	78	N/A	when one documented complaint was received.	75	<p>Possible reason: Breaking works at marine pier was observed as the major noise contribution during measurement. Mitigation measures including temporary noise barrier was observed provided but opening was observed at the temporary noise barrier system.</p> <p>Action taken / to be taken: Immediate repeat measurement was conducted to confirm the result at the same location. The construction noise level of repeated measurement at the same location on the same date was: <u>18 April 2017 at 14:20 76 dB(A)</u>. Contractor was advised to prepare and submit the remediation plan for the concerned construction works.</p> <p>Remarks / Other Obs: Remedial actions including i) closing the opening of the temporary noise barrier ii) provide physical wrapping of breaker to dampen noise emission and iii) conduct breaking works intermittently were implemented by the Contractor and additional monitoring was conducted on 19 April 2017. The construction noise level during additional monitoring was found to be <u>19 April 2017 at 15:10 71 dB(A)</u>. No further exceedance was recorded.</p> <p>Starter bar fixing works and breaking works at marine pier under Contract HY/2009/19 was conducted during the measurement on 18 April 2017, it was observed that breaking operation was the major noise contribution during measurement. It is concluded that the exceedance was Project related and the contractor was requested to submit a proposal for remediation measures following the Event and Action Plan. Actions from the remediation plan including i) Closing the opening of the temporary noise barrier ii) provide physical wrapping of breaker to dampen noise emission and iii) conduct breaking works intermittently were implemented by the Contractor and no further exceedance was recorded upon implementation of the remedial actions.</p>
X_16N065	26-Apr-17	14:30	M6 - HK Baptist Church Henrietta Secondary School	68	Leq(30min)	when one documented complaint was received.	65	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeated measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Despite formwork erection for upstanding wall was undertaken by Contractor of HY/2009/19, no particular noise was considered from the construction activities and nearby traffic noise was observed as major noise source during monitoring. As such, the exceedance was considered as non-Project related.</p>