



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N151	7-Jan-14	14:09	M6 - HK Baptist Church Henrietta Secondary School	71	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p><b>Action taken / to be taken:</b> Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p><b>Remarks / Other Obs:</b> Formwork and falsework erection for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>
X_10N152	14-Jan-14	14:35	M6 - HK Baptist Church Henrietta Secondary School	72	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p><b>Action taken / to be taken:</b> Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p><b>Remarks / Other Obs:</b> Rebar fixing and concreting works for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>
X_10N153	23-Jan-14	10:05	M6 - HK Baptist Church Henrietta Secondary School	73	Leq(30-min)	when one documented complaint was received.	65	<p><b>Possible reason:</b> Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p><b>Action taken / to be taken:</b> Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p><b>Remarks / Other Obs:</b> Installation of steel mould and dewatering at dolphin cap and Rebar fixing for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>
X_10N154	27-Jan-14	9:34	M6 - HK Baptist Church Henrietta Secondary School	74	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p><b>Action taken / to be taken:</b> Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure. Immediate repeat measurement was conducted to confirm result at the same location .</p> <p>A vibratory hammer was operating during measurement and nearby IEC traffic was observed, the construction noise level measured was: <u>27 Jan 2014 at 09:34 74 dB(A)</u>. (Measured Noise level : <b>75.9 dB(A)</b>).</p> <p>The measured noise level of repeat measurement at the same location on the same date was: <u>27 January 2014 at 10:05 72.1 dB(A)</u> (Measured Noise Level: <b>74.6 dB(A)</b>)</p> <p>No vibratory hammer operation was observed during the repeat measurement and the measured noise level was recorded at the similar level. For investigation purpose, the measured noise level of 74.6 dB(A) (without vibratory hammer operation) was taken as the background noise level on that day and by calculation, the construction noise level was found to be 70.0 dB(A) which comply with the stipulated limit level. As such, the background IEC traffic was considered as the major noise contribution</p> <p><b>Remarks / Other Obs:</b> Temporary casing removal and dewatering at dolphin cap for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>