



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N172	28-Jul-14	15:11	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> Concreting and pile sleeve installation for dolphin cap under Contract HY/2009/19 were conducted around the concerned location during the time of 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_10N173	5-Aug-14	9:28	M2b- Noon Day Gun Area	78	Leq(30-min)	when one documented complaint was received.	75	<p><b>Possible reason:</b> Barge operation and concrete breaking works at TS4 area were found to be in operation during measurement and were considered as the major noise contribution. No acoustic screen was provide to the breaker.</p> <p><b>Action taken / to be taken:</b> 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>5 Aug 2014 at 10:01 77 dB(A)</u>. Contractor was advised to prepare and submit the remediation plan for the concerned procedure.</p> <p>Additional monitoring was conducted on 8 Aug 2014. No further exceedances were recorded and rectification measures including provision of noise blanket to breaker and to the pulley system at the derrick barge were implemented by the Contractor. The construction noise level during additional monitoring was found to be <u>8 August 2014 at 15:40 75 dB(A)</u>. No further exceedance was recorded.</p> <p><b>Remarks / Other Obs:</b> Concrete breaking works and barge operation for Contract HY/2009/15 were conducted during the measurement on 5 August 2014, it was observed that barge operation and the breaking works were the major noise contribution during measurement. It was 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. Rectification measure including provision of noise blanket to breaker and provision of noise blanket to the pulley system at the derrick barge in case more than one derrick barges are operating concurrently were committed by the Contractor and no further exceedance was observed.</p>