



HY2004/09 Improvements to San Tin Interchange					
Notifications of Environmental Quality Limits Exceedance				Notification No.: 105	
Date of Notification: 11 th January 2008			Time: 11:30		
Works Inspected: Data collected from restricted hour noise monitoring on 11 th January 2008					
Monitoring Location: CM2 - Village House near San Tin Highway					
Parameter: Noise (Leq 15 min)					
Action & Limit Levels			Measured Level:		
Time Period	Action Level	Limit Level	Time	Location	Noise Level
23:00–07:00 hrs	-	50 dB(A)	00:43–00:58 hrs (11 th January 2008)	CM2*	71 dB(A)
Possible reason for Action or Limit Level Non-compliance:					
<p>During the measurement period, no project-related works were observed to be undertaken near the monitoring location. Further to discussion with the Contractor, the major construction activity during the time of measurement was road re-surfacing at the San Tin Highway which was far away (at least 500 m) from CM2.</p> <p>The major noise source during the noise measurement was road traffic from San Tin Highway. To this end, the noise exceedance recorded on 11th January 2008 may have been caused by the high ambient road traffic noise from San Tin Highway. Thus, the exceedance was not to be attributable to project works.</p> <p>Note * A positive correction of 3 dB(A) has been applied to the measured noise level at CM2 according to EPD's guideline.</p> <p>A noise measurement at CM1 was cancelled due to the unsafe condition at the time (stray dogs constantly barking at the monitoring location, and staff could be attacked).</p>					

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Date : 11th January 2008

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Date : 11th January 2008

Sent to : RE, Contractor, EPD & IEC