

Appendix 4.8  
Operation Air-borne Noise Assessment (Mitigated Scenario)

NSR 8 - Planned Educational Institute

Airborne Noise Source	SWL of the Operation	Distance from Notional Source	Distance Attenuation	% On time	Screening Effect	Façade Correction	SPL	Cumulative Operation Noise Level	ASR Rating	Acceptable Noise Level	Exceedance?
Chai Wan EMSD Workshop								63	C	65	No
Motorcycle Speedometer Testing	112	17	-25	3%	-5	3	63				
Concurrent Project											
Citybus Chai Wan Depot *	--	--	--	--	--	--	--				

NOTE:  
Operation noise impact from Citybus Chai Wan Depot Depot was made reference to "Environmental Impact Assessment for Proposed Headquarters and Bus Maintenance Depot in Chai Wan" (EIA 060/2001) that only applies to assessed NSRs