

Noise Monitoring Data - Summary of Construction Noise Monitoring Results, dB(A)

NM1A - Slope near the Victoria Shanghai Academy						
Date	Time		Noise Levels, dB(A)			Limit Level for L_{eq} (dB(A))⁽²⁾
	Start	Finish	Corrected L_{eq}(30min)⁽¹⁾	Corrected L₉₀⁽¹⁾	Corrected L₁₀⁽¹⁾	
06-Sep-17	10:00	10:30	61.6	58.4	63.0	70
13-Sep-17	10:10	10:40	62.1	58.9	63.7	70
20-Sep-17	09:24	09:54	60.9	57.7	62.1	70
27-Sep-17	11:00	11:30	63.9	56.0	65.5	70

NM2 - Hong Kong Juvenile Care Centre						
Date	Time		Noise Levels, dB(A)			Limit Level for L_{eq} (dB(A))⁽²⁾
	Start	Finish	L_{eq}(30min)	L₉₀	L₁₀	
06-Sep-17	09:10	09:40	53.9	52.4	55.2	70
13-Sep-17	09:23	09:53	56.0	54.5	57.3	70
20-Sep-17	08:40	09:10	53.5	50.8	55.8	70
27-Sep-17	10:08	10:38	54.4	49.7	56.0	70

Notes:

- (1) A free field correction of +3dB(A) has been made to these measurements as specified in the EM&A Manual and EPD guidelines.
- (2) Acceptable noise level should be reduced to 65dB(A) upon school examination period.