

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⁾	
04-Oct-17	09:40	10:10	63.7	58.9	67.1	70
10-Oct-17	13:50	14:20	60.4	57.9	62.7	70
18-Oct-17	10:00	10:30	60.2	55.3	63.8	70
26-Oct-17	09:40	10:10	60.3	58.5	62.2	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	
04-Oct-17	10:30	11:00	54.0	48.6	56.0	70
10-Oct-17	13:02	13:32	54.8	50.8	57.4	70
18-Oct-17	09:08	09:38	51.6	48.0	53.0	70
26-Oct-17	09:00	09:30	52.4	49.5	54.3	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.