

Noise Monitoring Data - Summary of Construction Noise Monitoring Results (30mins), dB(A)

NM1A - Slope near the Victoria Shanghai Academy							
Date	Time		Noise Levels, dB(A)			Wind Speed (ms-1)	Limit Level for L _{eq} (30min/dB(A))
	Start	Finish	Corrected L _{eq} (30min) ⁽¹⁾	Corrected L ₉₀ ⁽¹⁾	Corrected L ₁₀ ⁽¹⁾		
04-Dec-19	10:00	10:30	60.3	57.6	62.4	1.0	70
10-Dec-19	10:00	10:30	61.8	59.7	63.4	0.7	70
16-Dec-19	14:20	14:50	60.4	56.3	62.9	1.0	70
27-Dec-19	10:02	10:32	60.6	55.5	62.3	0.6	70

NM2 - Hong Kong Juvenile Care Centre							
Date	Time		Noise Levels, dB(A)			Wind Speed (ms-1)	Limit Level for L _{eq} (30min/dB(A))
	Start	Finish	L _{eq} (30min)	L ₉₀	L ₁₀		
04-Dec-19	09:20	09:50	52.2	48.2	54.5	1.0	70
10-Dec-19	09:20	09:50	51.4	45.2	53.0	0.5	70
16-Dec-19	15:20	15:50	53.2	50.0	55.1	0.5	70
27-Dec-19	09:20	09:50	50.1	48.3	51.2	0.7	70

(1) A free field correction of +3dB(A) has been made to these measurements as specified in the EM&A Manual and EPD guidelines.