

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 L₉₀⁽¹⁾	Corrected L₁₀⁽¹⁾		
03-Dec-20	08:27	08:57	59.4	55.2	61.8	1.0	70
09-Dec-20	10:15	10:45	60.3	59.2	63.3	0.7	70
15-Dec-20	10:10	10:40	59.3	57.9	60.8	1.0	70
21-Dec-20	10:05	10:35	59.6	56.9	62.3	1.0	70
30-Dec-20	10:10	10:40	60.4	58.2	62.3	1.0	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)	L₉₀	L₁₀		
03-Dec-20	10:10	10:40	50.7	48.8	53.2	1.0	70
09-Dec-20	09:30	10:00	50.9	44.9	54.0	0.7	70
15-Dec-20	09:20	09:50	52.1	50.4	53.4	1.0	70
21-Dec-20	09:20	09:50	50.7	46.0	53.5	1.0	70
30-Dec-20	09:25	09:55	50.5	48.3	52.3	1.0	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.