

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⁾		
05-Jul-19	10:02	10:32	58.9	57.3	60.3	0.5	70
11-Jul-19	10:30	11:00	59.2	57.6	60.7	0.4	70
17-Jul-19	10:18	10:48	58.9	57.7	60.3	0.8	70
23-Jul-19	10:15	10:45	59.1	57.7	60.4	0.6	70
29-Jul-19	08:45	09:15	59.5	57.8	61.1	0.3	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		
05-Jul-19	09:20	09:50	51.9	48.7	53.3	0.5	70
11-Jul-19	09:50	10:20	50.1	47.3	51.6	0.4	70
17-Jul-19	09:35	10:05	50.7	48.0	52.1	1.0	70
23-Jul-19	09:32	10:02	49.5	46.9	50.8	0.6	70
29-Jul-19	10:30	11:00	49.5	47.1	50.9	0.3	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.