

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⁾		
03-Oct-19	10:10	10:40	61.5	59.5	63.0	0.5	70
09-Oct-19	10:20	10:50	61.0	58.9	64.2	0.7	70
15-Oct-19	10:05	10:35	60.1	56.0	62.2	0.8	70
21-Oct-19	09:50	10:20	60.3	58.0	62.4	0.5	70
31-Oct-19	10:14	10:44	60.9	56.3	62.7	0.5	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		
03-Oct-19	09:30	10:00	53.5	50.5	55.5	0.3	70
09-Oct-19	09:40	10:10	52.6	49.6	54.8	0.5	70
15-Oct-19	09:25	09:55	52.7	51.2	56.1	1.0	70
21-Oct-19	09:10	09:40	53.8	50.7	55.8	0.5	70
31-Oct-19	09:30	10:00	52.4	47.9	53.8	0.5	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.