

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⁾		
07-Apr-21	10:20	10:50	61.0	56.4	63.4	0.5	70
13-Apr-21	10:05	10:35	60.3	57.2	62.6	0.3	70
19-Apr-21	10:00	10:30	59.5	57.6	61.8	0.7	70
30-Apr-21	08:40	09:10	60.8	56.9	62.7	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		
07-Apr-21	09:35	10:05	52.1	50.5	54.2	0.5	70
13-Apr-21	09:20	09:50	50.8	48.9	52.5	0.3	70
19-Apr-21	09:30	10:00	53.1	50.4	54.9	0.7	70
30-Apr-21	10:20	10:50	53.0	46.3	55.5	0.3	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.