

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-Feb-20	09:15	09:45	61.0	57.9	62.1	0.8	70
13-Feb-20	14:00	14:30	60.3	57.6	62.1	0.7	70
19-Feb-20	10:00	10:30	61.0	59.1	62.6	0.5	70
25-Feb-20	10:20	10:50	60.2	57.4	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)	L ₉₀	L ₁₀		
03-Feb-20	10:00	10:30	50.5	47.5	52.4	0.8	70
13-Feb-20	13:20	13:50	48.1	45.3	51.5	0.7	70
19-Feb-20	09:20	09:50	49.5	43.4	57.4	0.7	70
25-Feb-20	09:40	10:10	50.7	44.4	52.8	0.6	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.