

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⁾		
02-Mar-20	10:00	10:30	58.9	55.1	61.0	1.0	70
12-Mar-20	10:00	10:30	60.8	56.3	63.0	1.0	70
18-Mar-20	10:00	10:30	60.4	57.7	62.2	1.0	70
24-Mar-20	10:20	10:50	60.7	55.7	63.0	0.5	70
30-Mar-20	13:50	14:20	60.6	58.3	62.6	0.6	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		
02-Mar-20	09:20	09:50	50.1	47.4	53.6	1.0	70
12-Mar-20	09:20	09:50	49.0	44.8	51.2	1.0	70
18-Mar-20	09:20	09:50	49.2	45.2	51.8	1.0	70
24-Mar-20	09:40	10:10	50.0	45.6	51.6	0.5	70
30-Mar-20	13:10	13:40	49.7	47.6	51.7	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.