

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-Feb-21	10:20	10:50	60.1	56.1	62.2	0.3	70
08-Feb-21	10:15	10:45	61.1	56.0	64.1	0.3	70
17-Feb-21	10:35	11:05	60.3	57.1	62.6	0.5	70
23-Feb-21	08:33	09:03	60.0	57.7	61.7	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)	L₉₀	L₁₀		
02-Feb-21	09:30	10:00	52.1	49.5	53.6	0.5	70
08-Feb-21	09:30	10:00	51.4	47.8	53.0	0.3	70
17-Feb-21	09:50	10:20	51.6	47.6	53.6	0.5	70
23-Feb-21	10:25	10:55	52.0	50.7	53.0	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.