

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-Sep-20	10:08	10:38	60.9	58.7	62.0	0.3	70
08-Sep-20	14:00	14:30	61.8	57.5	63.3	0.7	70
14-Sep-20	10:22	10:52	60.5	57.1	63.0	0.3	70
24-Sep-20	10:20	10:50	60.0	56.2	62.6	0.5	70
30-Sep-20	10:05	10:35	59.7	57.5	61.5	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)	L₉₀	L₁₀		
02-Sep-20	09:25	09:55	51.6	50.5	52.8	0.3	70
08-Sep-20	13:10	13:40	52.1	50.6	53.4	0.7	70
14-Sep-20	09:40	10:10	51.4	47.7	52.7	0.3	70
24-Sep-20	09:25	09:55	49.8	47.8	52.0	0.5	70
30-Sep-20	09:20	09:50	50.6	46.9	52.5	0.4	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.