

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-May-20	10:20	10:50	60.9	58.7	62.9	0.4	70
13-May-20	10:00	10:30	59.8	54.0	64.4	0.5	70
19-May-20	08:35	09:05	59.4	56.3	61.6	0.5	70
25-May-20	14:50	15:20	61.6	59.5	63.5	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)	L ₉₀	L ₁₀		
07-May-20	09:40	10:10	49.1	45.5	51.2	0.5	70
13-May-20	09:20	09:50	50.5	46.7	52.2	0.5	70
19-May-20	10:00	10:30	49.4	44.5	52.0	0.5	70
25-May-20	15:40	16:10	52.0	46.7	54.6	1.0	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.