

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⁾		
06-May-21	10:00	11:30	61.9	55.5	64.8	0.5	70
12-May-21	10:30	11:00	59.9	56.8	61.9	0.3	70
18-May-21	08:55	09:25	60.3	58.1	61.8	0.3	70
24-May-21	14:40	15:10	60.6	59.6	61.6	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)	L ₉₀	L ₁₀		
06-May-21	09:15	09:45	52.9	50.8	54.7	0.4	70
12-May-21	09:45	10:15	50.7	48.4	53.8	0.3	70
18-May-21	10:40	11:10	52.1	50.6	52.8	0.3	70
24-May-21	15:20	15:50	52.7	47.3	52.7	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.