

Noise Monitoring Data - Summary of Construction Noise Monitoring Results, dB(A)

NM1A - Slope near the Victoria Shanghai Academy						
Date	Time		Noise Levels, dB(A)			Limit Level for Leq (dB(A))
	Start	Finish	Corrected Leq(30min) ⁽¹⁾	Corrected L₉₀ ⁽¹⁾	Corrected L₁₀ ⁽¹⁾	
04-Dec-19	10:00	10:30	60.3	57.6	62.4	70
10-Dec-19	10:00	10:30	61.8	59.7	63.4	70
16-Dec-19	14:20	14:50	60.4	56.3	62.9	70
27-Dec-19	10:02	10:32	60.6	55.5	62.3	70
02-Jan-20	10:10	10:40	61.5	59.0	63.6	70
08-Jan-20	10:20	10:50	60.3	56.6	61.8	70
14-Jan-20	10:08	10:38	59.2	53.0	62.2	70
20-Jan-20	10:00	10:30	60.5	58.1	61.7	70
29-Jan-20	10:00	10:30	57.6	54.5	59.7	70
03-Feb-20	09:15	09:45	61.0	57.9	62.1	70
13-Feb-20	14:00	14:30	60.3	57.6	62.1	70
19-Feb-20	10:00	10:30	61.0	59.1	62.6	70
25-Feb-20	10:20	10:50	60.2	57.4	62.3	70

NM2 - Hong Kong Juvenile Care Centre						
Date	Time		Noise Levels, dB(A)			Limit Level for Leq (dB(A))
	Start	Finish	L_{eq}(30min)	L₉₀	L₁₀	
04-Dec-19	09:20	09:50	52.2	48.2	54.5	70
10-Dec-19	09:20	09:50	51.4	45.2	53.0	70
16-Dec-19	15:20	15:50	53.2	50.0	55.1	70
27-Dec-19	09:20	09:50	50.1	48.3	51.2	70
02-Jan-20	09:20	09:50	51.0	48.9	52.2	70
08-Jan-20	09:20	09:50	51.7	48.2	53.1	70
14-Jan-20	09:25	09:55	52.1	50.1	54.0	70
20-Jan-20	09:20	09:50	51.5	48.8	52.9	70
29-Jan-20	09:20	09:50	47.3	42.1	50.1	70
03-Feb-20	10:00	10:30	50.5	47.5	52.4	70
13-Feb-20	13:20	13:50	48.1	45.3	51.5	70
19-Feb-20	09:20	09:50	49.5	43.4	57.4	70
25-Feb-20	09:40	10:10	50.7	44.4	52.8	70

Notes:

(1) A free field correction of +3dB(A) has been made to these measurements as specified in the EM&A Manual and EPD guidelines.