

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 (30min)/dB(A)⁽²⁾
	Start	Finish	Corrected Leq(30min)⁽¹⁾	Corrected L90⁽¹⁾	Corrected L10⁽¹⁾	
03-Jun-19	10:02	10:32	59.6	54.6	62.3	70
13-Jun-19	10:20	10:50	61.3	59.5	63.4	70
19-Jun-19	10:20	10:50	59.5	54.8	60.5	70
25-Jun-19	09:23	09:53	60.1	58.5	61.6	70
05-Jul-19	10:02	10:32	58.9	57.3	60.3	70
11-Jul-19	10:30	11:00	59.2	57.6	60.7	70
17-Jul-19	10:18	10:48	58.9	57.7	60.3	70
23-Jul-19	10:15	10:45	59.1	57.7	60.4	70
29-Jul-19	08:45	09:15	59.5	57.8	61.1	70
08-Aug-19	10:00	10:30	58.5	55.9	59.9	70
14-Aug-19	10:15	10:45	59.5	57.7	61.1	70
20-Aug-19	10:10	10:40	59.7	58.2	61.2	70
26-Aug-19	10:30	11:00	58.9	57.6	60.4	70

NM2 - Hong Kong Juvenile Care Centre						
Date	Time		Noise Levels, dB(A)			Limit Level for Leq (30min)/dB(A)⁽²⁾
	Start	Finish	L_{eq}(30min)	L₉₀	L₁₀	
03-Jun-19	09:20	09:50	52.9	50.9	54.0	70
13-Jun-19	09:25	09:55	51.0	48.6	53.3	70
19-Jun-19	09:30	10:00	51.8	47.8	54.4	65
25-Jun-19	11:23	11:53	52.3	50.0	54.0	70
05-Jul-19	09:20	09:50	51.9	48.7	53.3	70
11-Jul-19	09:50	10:20	50.1	47.3	51.6	70
17-Jul-19	09:35	10:05	50.7	48.0	52.1	70
23-Jul-19	09:32	10:02	49.5	46.9	50.8	70
29-Jul-19	10:30	11:00	49.5	47.1	50.9	70
08-Aug-19	09:20	09:50	50.0	47.3	51.2	70
14-Aug-19	09:35	10:05	50.8	47.6	52.3	70
20-Aug-19	09:30	10:00	50.6	47.4	52.0	70
26-Aug-19	09:25	09:55	50.3	47.7	51.5	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.
- (2) Acceptable Noise Levels for school should be reduced to 65 dB(A) during examination period.