

## Noise Monitoring Data - Summary of Construction Noise Monitoring Results (30mins), dB(A)

<b>NM1A - Slope near the Victoria Shanghai Academy</b>							
Date	Time		Noise Levels, dB(A)			Wind Speed (ms-1)	Limit Level for L <sub>eq</sub> (30min/dB(A)) <sup>(2)</sup>
	Start	Finish	Corrected L <sub>eq</sub> (30min) <sup>(1)</sup>	Corrected L <sub>90</sub> <sup>(1)</sup>	Corrected L <sub>10</sub> <sup>(1)</sup>		
3-Jun-19	10:02	10:32	59.6	54.6	62.3	0.5	70
13-Jun-19	10:20	10:50	61.3	59.5	63.4	0.8	70
19-Jun-19	10:20	10:50	59.5	54.8	60.5	0.2	70
25-Jun-19	9:23	9:53	60.1	58.5	61.6	0.5	70

<b>NM2 - Hong Kong Juvenile Care Centre</b>							
Date	Time		Noise Levels, dB(A)			Wind Speed (ms-1)	Limit Level for L <sub>eq</sub> (30min/dB(A)) <sup>(2)</sup>
	Start	Finish	L <sub>eq</sub> (30min)	L <sub>90</sub>	L <sub>10</sub>		
3-Jun-19	9:20	9:50	52.9	50.9	54.0	0.5	70
13-Jun-19	9:25	9:55	51.0	48.6	53.3	1.1	70
19-Jun-19	9:30	10:00	51.8	47.8	54.4	0.2	65
25-Jun-19	11:23	11:53	52.3	50.0	54.0	0.5	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.