

## 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> (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>		
06-Dec-18	10:00	10:30	59.3	55.2	61.6	0.5	70
12-Dec-18	11:00	11:30	59.7	58.4	61.1	0.9	70
18-Dec-18	10:00	10:30	61.9	59.9	64.0	1.0	70
24-Dec-18	13:40	14:10	59.3	57.9	61.0	1.2	70
27-Dec-18	14:40	15:10	58.9	57.7	60.3	1.0	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> (dB(A)) <sup>(2)</sup>
	Start	Finish	L <sub>eq</sub> (30min)	L <sub>90</sub>	L <sub>10</sub>		
06-Dec-18	09:20	09:50	52.4	48.9	54.8	0.5	70
12-Dec-18	10:20	10:50	52.3	50.9	53.9	1.0	70
18-Dec-18	09:20	09:50	52.2	50.9	53.7	1.0	70
24-Dec-18	13:10	13:40	50.7	49.5	52.3	1.2	70
27-Dec-18	14:00	14:30	51.1	49.8	52.3	1.0	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.
- (3) Technical memorandum on noise from construction work other than percussive piling – Section 4 Table 2.