

## 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>		
3-Oct-18	10:40	11:10	59.2	57.8	60.8	0.4	70
11-Oct-18	10:00	10:30	60.0	58.3	61.7	0.3	70
16-Oct-18	10:30	11:00	59.2	57.6	60.5	0.2	70
25-Oct-18	15:00	15:30	59.6	58.1	61.0	0.2	70
31-Oct-18	15:10	15:40	59.3	57.9	60.8	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>		
3-Oct-18	10:00	10:30	52.5	51.0	54.1	0.4	70
11-Oct-18	9:20	9:50	53.1	51.4	54.4	0.5	70
16-Oct-18	9:50	10:20	52.0	50.6	53.5	0.2	70
25-Oct-18	14:20	14:50	52.3	51.0	53.7	0.2	70
31-Oct-18	14:30	15:00	52.1	50.8	53.5	1.0	70

## Noise Monitoring Data - Summary of Construction Noise Monitoring Results (15mins), 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>(3)</sup>
	Start	Finish	Corrected L <sub>eq</sub> (15min) <sup>(1)</sup>	Corrected L <sub>90</sub> <sup>(1)</sup>	Corrected L <sub>10</sub> <sup>(1)</sup>		
7-Oct-18	13:40	13:55	57.5	56.1	59.0	0.3	70
14-Oct-18	10:30	10:45	57.5	56.1	59.0	0.2	70
28-Oct-18	15:25	15:40	57.1	55.8	58.7	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> (dB(A)) <sup>(3)</sup>
	Start	Finish	L <sub>eq</sub> (15min)	L <sub>90</sub>	L <sub>10</sub>		
7-Oct-18	13:10	13:25	48.6	47.4	49.9	0.3	65
14-Oct-18	10:00	10:15	47.9	46.4	49.2	0.2	65
28-Oct-18	15:00	15:15	47.6	46.1	49.0	0.5	65

**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.