

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

NM1A - Slope near the Victoria Shanghai Academy							
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>		
04-Apr-18	09:42	10:12	58.6	56.6	60.7	0.3	70
10-Apr-18	09:40	10:10	58.6	56.9	60.2	0.5	70
19-Apr-18	11:10	11:40	58.9	57.1	60.4	0.3	70
26-Apr-18	10:22	10:52	59.7	57.3	61.3	0.3	70

NM2 - Hong Kong Juvenile Care Centre							
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>		
04-Apr-18	09:21	09:51	52.2	48.3	54.7	0.3	70
10-Apr-18	10:30	11:00	52.1	50.6	53.7	0.2	70
19-Apr-18	10:30	11:00	51.2	49.5	52.7	0.3	70
26-Apr-18	09:40	10:10	51.7	50.0	53.2	0.2	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 $L_{eq}$ (dB(A)) <sup>(2)</sup>
	Start	Finish	Corrected $L_{eq}(15min)$ <sup>(1)</sup>	Corrected $L_{90}$ <sup>(1)</sup>	Corrected $L_{10}$ <sup>(1)</sup>		
01-Apr-18	17:20	17:35	57.4	53.3	59.1	0.5	70
08-Apr-18	10:29	10:44	55.6	50.4	58.5	0.8	70
15-Apr-18	16:40	16:55	54.6	49.9	57.6	0.4	70
22-Apr-18	14:28	14:43	53.8	49.8	56.4	0.6	70
29-Apr-18	16:28	16:43	54.4	50.4	56.7	0.5	70

<b>NM2 - Hong Kong Juvenile Care Centre</b>							
Date	Time		Noise Levels, dB(A)			Wind Speed (ms-1)	Limit Level for $L_{eq}$ (dB(A)) <sup>(2)</sup>
	Start	Finish	$L_{eq}(15min)$	$L_{90}$	$L_{10}$		
01-Apr-18	16:52	17:07	49.3	47.4	50.1	0.4	65
08-Apr-18	10:01	10:16	48.7	50.3	45.5	0.4	65
15-Apr-18	17:08	17:23	48.3	42.5	50.7	0.5	65
22-Apr-18	14:00	14:15	46.1	42.2	48.2	0.3	65
29-Apr-18	16:00	16:15	48.2	43.9	49.3	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 level should be reduced to 65dB(A) upon school examination period.