

## 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))
	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-Nov-19	10:00	10:30	61.0	58.6	62.6	0.6	70
12-Nov-19	08:42	09:12	61.6	59.5	63.7	0.6	70
18-Nov-19	10:10	10:40	59.3	57.6	61.6	1.0	70
28-Nov-19	08:33	09:03	60.2	56.1	62.4	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> (30min/dB(A)) <sup>(2)</sup>
	Start	Finish	L <sub>eq</sub> (30min)	L <sub>90</sub>	L <sub>10</sub>		
06-Nov-19	09:20	09:50	53.7	52.3	54.9	0.6	70
12-Nov-19	10:30	11:00	51.1	49.2	52.9	0.6	70
18-Nov-19	09:25	09:55	53.3	50.4	55.4	0.8	65
28-Nov-19	10:20	10:50	51.4	46.6	53.4	0.8	70

(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.