

## 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>		
03-Nov-20	10:00	10:30	61.1	55.2	63.5	1.0	70
09-Nov-20	10:00	10:30	60.5	56.4	62.8	0.8	70
20-Nov-20	10:00	10:30	59.7	53.5	62.3	0.5	70
26-Nov-20	10:00	10:30	60.8	56.1	63.5	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>		
03-Nov-20	09:15	09:45	51.0	48.0	53.1	1.0	70
09-Nov-20	09:20	09:50	52.5	50.5	54.8	0.8	70
20-Nov-20	09:20	09:50	51.3	49.0	52.9	0.5	65
26-Nov-20	09:15	09:45	51.7	49.0	54.4	0.5	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.