

## 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)			Limit Level for $L_{eq}$ (dB(A)) <sup>(2)</sup>
	Start	Finish	Corrected $L_{eq}(30min)$ <sup>(1)</sup>	Corrected $L_{90}$ <sup>(1)</sup>	Corrected $L_{10}$ <sup>(1)</sup>	
05-Dec-17	10:02	10:32	58.8	55.5	60.4	70
13-Dec-17	09:42	10:12	58.6	58.4	62.3	70
20-Dec-17	10:50	11:20	58.1	54.9	59.7	70
28-Dec-17	10:10	10:40	56.3	56.3	59.8	70

<b>NM2 - Hong Kong Juvenile Care Centre</b>						
Date	Time		Noise Levels, dB(A)			Limit Level for $L_{eq}$ (dB(A)) <sup>(2)</sup>
	Start	Finish	$L_{eq}(30min)$	$L_{90}$	$L_{10}$	
05-Dec-17	09:20	09:50	52.6	51.2	54.1	70
13-Dec-17	09:00	09:30	52.3	51.1	54.0	70
20-Dec-17	10:10	10:40	52.1	50.9	53.9	70
28-Dec-17	09:30	10:00	51.3	50.1	52.8	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 level should be reduced to 65dB(A) upon school examination period.