

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

NM1A - Slope near the Victoria Shanghai Academy						
Date	Time		Noise Levels, dB(A)			Limit Level for Leq (dB(A))
	Start	Finish	Corrected Leq(30min) ⁽¹⁾	Corrected L₉₀ ⁽¹⁾	Corrected L₁₀ ⁽¹⁾	
02-Mar-20	10:00	10:30	58.9	55.1	61.0	70
12-Mar-20	10:00	10:30	60.8	56.3	63.0	70
18-Mar-20	10:00	10:30	60.4	57.7	62.2	70
24-Mar-20	10:20	10:50	60.7	55.7	63.0	70
30-Mar-20	13:50	14:20	60.6	58.3	62.6	70
09-Apr-20	10:10	10:40	59.0	55.5	61.2	70
15-Apr-20	10:00	10:30	60.4	58.3	62.0	70
21-Apr-20	10:20	10:50	60.4	59.2	62.3	70
27-Apr-20	10:20	10:50	59.4	56.7	62.4	70
07-May-20	10:20	10:50	60.9	58.7	62.9	70
13-May-20	10:00	10:30	59.8	54.0	64.4	70
19-May-20	08:35	09:05	59.4	56.3	61.6	70
25-May-20	14:50	15:20	61.6	59.5	63.5	70

NM2 - Hong Kong Juvenile Care Centre						
Date	Time		Noise Levels, dB(A)			Limit Level for Leq (dB(A))
	Start	Finish	L_{eq}(30min)	L₉₀	L₁₀	
02-Mar-20	09:20	09:50	50.1	47.4	53.6	70
12-Mar-20	09:20	09:50	49.0	44.8	51.2	70
18-Mar-20	09:20	09:50	49.2	45.2	51.8	70
24-Mar-20	09:40	10:10	50.0	45.6	51.6	70
30-Mar-20	13:10	13:40	49.7	47.6	51.7	70
09-Apr-20	09:25	09:55	49.0	46.0	50.9	70
15-Apr-20	09:20	09:50	48.6	46.8	49.9	70
21-Apr-20	09:25	09:55	49.0	45.7	51.2	70
27-Apr-20	09:35	10:05	49.0	44.4	51.4	70
07-May-20	09:40	10:10	49.1	45.5	51.2	70
13-May-20	09:20	09:50	50.5	46.7	52.2	70
19-May-20	10:00	10:30	49.4	44.5	52.0	70
25-May-20	15:40	16:10	52.0	46.7	54.6	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.