

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⁾	
04-Jun-20	10:09	10:39	61.8	59.9	63.2	70
10-Jun-20	10:05	10:35	60.7	57.1	63.1	70
16-Jun-20	10:10	10:40	60.4	56.3	62.7	70
22-Jun-20	10:10	10:40	61.0	59.0	62.9	70
02-Jul-20	10:20	10:50	61	53	64.2	70
08-Jul-20	08:35	09:05	61.4	59.5	67.3	70
14-Jul-20	09:55	10:25	60.0	54.4	62.6	70
20-Jul-20	10:25	10:55	60.5	58.0	62.2	70
30-Jul-20	08:35	09:05	59.4	57.4	61.6	70
05-Aug-20	10:05	10:35	60.4	58.6	62.7	70
11-Aug-20	10:14	10:44	60.7	58.4	62.3	70
17-Aug-20	08:35	09:05	60.5	58.6	63.1	70
27-Aug-20	10:30	11:00	60.5	55.5	63.8	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	
04-Jun-20	09:25	10:55	52.0	48.8	53.8	70
10-Jun-20	09:20	09:50	50.3	46.3	53.0	70
16-Jun-20	09:25	09:55	51.4	49.7	53.0	70
22-Jun-20	09:25	09:55	51.6	47.8	54.0	70
02-Jul-20	09:40	10:10	52.3	49.7	54.2	70
08-Jul-20	09:30	10:00	49.3	46.3	51.4	70
14-Jul-20	09:15	09:45	49.3	44.5	51.8	70
20-Jul-20	09:40	10:10	49.1	44.5	51.4	70
30-Jul-20	10:30	11:00	50.4	46.4	53.5	70
05-Aug-20	09:20	09:50	49.6	46.6	51.8	70
11-Aug-20	09:30	10:00	51.2	49.0	52.7	70
17-Aug-20	10:30	11:00	50.8	47.6	53.0	70
27-Aug-20	09:45	10:15	49.9	45.7	51.8	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.