

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 L ₉₀ ⁽¹⁾	Corrected L ₁₀ ⁽¹⁾	
02-Sep-20	10:08	10:38	60.9	58.7	62.0	70
08-Sep-20	14:00	14:30	61.8	57.5	63.3	70
14-Sep-20	10:22	10:52	60.5	57.1	63.0	70
24-Sep-20	10:20	10:50	60.0	56.2	62.6	70
30-Sep-20	10:05	10:35	59.7	57.5	61.5	70
06-Oct-20	10:05	10:35	61.0	59.0	63.0	70
12-Oct-20	10:15	10:45	61.7	58.1	63.6	70
22-Oct-20	10:10	10:40	59.1	56.9	61.3	70
28-Oct-20	10:00	10:30	61.8	59.8	63.7	70
03-Nov-20	10:00	10:30	61.1	55.2	63.5	70
09-Nov-20	10:00	10:30	60.5	56.4	62.8	70
20-Nov-20	10:00	10:30	59.7	53.5	62.3	70
26-Nov-20	10:00	10:30	60.8	56.1	63.5	70

NM2 - Hong Kong Juvenile Care Centre						
Date	Time		Noise Levels, dB(A)			Limit Level for Leq (dB(A)) ⁽²⁾
	Start	Finish	Leq(30min)	L ₉₀	L ₁₀	
02-Sep-20	09:25	09:55	51.6	50.5	52.8	70
08-Sep-20	13:10	13:40	52.1	50.6	53.4	70
14-Sep-20	09:40	10:10	51.4	47.7	52.7	70
24-Sep-20	09:25	09:55	49.8	47.8	52.0	70
30-Sep-20	09:20	09:50	50.6	46.9	52.5	70
06-Oct-20	11:00	11:30	49.1	46.1	51.4	70
12-Oct-20	09:30	10:00	52.8	49.1	54.5	70
22-Oct-20	09:25	09:55	53.3	51.1	55.3	70
28-Oct-20	09:15	09:45	50.7	49.0	51.8	70
03-Nov-20	09:15	09:45	51.0	48.0	53.1	70
09-Nov-20	09:20	09:50	52.5	50.5	54.8	70
20-Nov-20	09:20	09:50	51.3	49.0	52.9	65
26-Nov-20	09:15	09:45	51.7	49.0	54.4	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 Levels for school should be reduced to 65 dB(A) during examination period.