

Noise Measurement Results

Station: NMS-CA-5 Village House in Ma Wan Chung

Date	Weather	Time	Measured $L_{eq(Times)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30min)}$ dB(A) [^]
07-Nov-23	Cloudy	13:07	57.2	62.4	50.0	59
07-Nov-23	Cloudy	13:12	54.0	56.4	50.3	
07-Nov-23	Cloudy	13:17	58.8	62.6	53.0	
07-Nov-23	Cloudy	13:22	59.8	63.9	53.9	
07-Nov-23	Cloudy	13:27	60.6	63.9	54.2	
07-Nov-23	Cloudy	13:32	60.4	64.2	55.1	
16-Nov-23	Cloudy	13:07	56.6	59.4	51.4	57
16-Nov-23	Cloudy	13:12	57.8	61.1	51.6	
16-Nov-23	Cloudy	13:17	56.0	58.1	51.9	
16-Nov-23	Cloudy	13:22	56.1	59.1	51.7	
16-Nov-23	Cloudy	13:27	56.4	59.1	52.0	
16-Nov-23	Cloudy	13:32	57.3	60.2	52.5	
21-Nov-23	Sunny	13:05	54.3	57.3	49.0	56
21-Nov-23	Sunny	13:10	55.6	58.7	49.0	
21-Nov-23	Sunny	13:15	54.2	56.2	50.3	
21-Nov-23	Sunny	13:20	56.7	60.3	52.0	
21-Nov-23	Sunny	13:25	56.2	58.4	53.2	
21-Nov-23	Sunny	13:30	56.5	59.2	52.7	
30-Nov-23	Cloudy	13:09	52.5	56.3	46.5	56
30-Nov-23	Cloudy	13:14	51.9	54.4	46.3	
30-Nov-23	Cloudy	13:19	55.1	59.1	47.2	
30-Nov-23	Cloudy	13:24	56.7	60.5	48.5	
30-Nov-23	Cloudy	13:29	59.0	62.2	53.0	
30-Nov-23	Cloudy	13:34	58.4	61.2	54.3	

Remarks:

([^]) +3dB (A) Façade correction included for free-field measurement.

Noise Measurement Results

Station: NMS-CA-6 Village House in Shek Mun Kap

Date	Weather	Time	Measured $L_{eq(Times)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30min)}$ dB(A) [^]
07-Nov-23	Cloudy	08:07	60.9	63.0	51.4	60
07-Nov-23	Cloudy	08:12	62.1	62.5	60.9	
07-Nov-23	Cloudy	08:17	61.4	62.4	58.4	
07-Nov-23	Cloudy	08:22	56.2	58.4	53.9	
07-Nov-23	Cloudy	08:27	57.6	59.4	54.8	
07-Nov-23	Cloudy	08:32	57.7	59.5	53.8	
16-Nov-23	Cloudy	08:09	53.0	55.1	48.9	55
16-Nov-23	Cloudy	08:14	53.0	55.5	50.0	
16-Nov-23	Cloudy	08:19	55.0	56.3	53.5	
16-Nov-23	Cloudy	08:24	55.9	57.9	52.6	
16-Nov-23	Cloudy	08:29	57.1	59.7	52.7	
16-Nov-23	Cloudy	08:34	57.0	58.7	55.2	
21-Nov-23	Sunny	08:13	60.3	63.1	56.9	61
21-Nov-23	Sunny	08:18	61.6	63.5	59.0	
21-Nov-23	Sunny	08:23	61.4	63.2	58.8	
21-Nov-23	Sunny	08:28	62.0	62.9	59.7	
21-Nov-23	Sunny	08:33	60.9	61.9	58.3	
21-Nov-23	Sunny	08:38	61.1	62.3	58.7	
30-Nov-23	Cloudy	08:16	57.7	60.7	53.4	58
30-Nov-23	Cloudy	08:21	58.1	60.9	53.9	
30-Nov-23	Cloudy	08:26	57.7	60.8	53.8	
30-Nov-23	Cloudy	08:31	57.3	59.2	54.9	
30-Nov-23	Cloudy	08:36	55.6	57.5	52.5	
30-Nov-23	Cloudy	08:41	59.4	60.8	55.1	

Remarks:

([^]) +3dB (A) Façade correction included for free-field measurement.

Noise Measurement Results

Station: NMS-CA-7 YMCA of Hong Kong Christian College

Date	Weather	Time	Measured $L_{eq(5mins)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{90} dB(A)	$L_{eq(30mins)}$ dB(A)
07-Nov-23	Cloudy	10:00	65.4	66.4	64.1	66
07-Nov-23	Cloudy	10:05	65.1	65.5	64.0	
07-Nov-23	Cloudy	10:10	65.0	66.1	63.7	
07-Nov-23	Cloudy	10:15	65.0	66.1	63.7	
07-Nov-23	Cloudy	10:20	66.7	68.4	64.8	
07-Nov-23	Cloudy	10:25	68.4	69.7	67.0	
16-Nov-23	Cloudy	10:00	65.3	67.2	62.9	64
16-Nov-23	Cloudy	10:05	65.5	67.2	63.3	
16-Nov-23	Cloudy	10:10	63.1	63.9	62.2	
16-Nov-23	Cloudy	10:15	63.2	64.3	62.1	
16-Nov-23	Cloudy	10:20	63.5	64.5	62.3	
16-Nov-23	Cloudy	10:25	63.1	64.0	62.1	
21-Nov-23	Sunny	10:00	67.2	67.7	63.3	65
21-Nov-23	Sunny	10:05	64.1	65.1	62.9	
21-Nov-23	Sunny	10:10	65.1	65.7	62.9	
21-Nov-23	Sunny	10:15	63.9	64.4	62.1	
21-Nov-23	Sunny	10:20	63.8	65.6	61.8	
21-Nov-23	Sunny	10:25	64.5	66.4	62.2	
30-Nov-23	Cloudy	10:05	63.9	67.6	54.8	65
30-Nov-23	Cloudy	10:10	65.8	69.7	59.8	
30-Nov-23	Cloudy	10:15	65.9	69.9	60.0	
30-Nov-23	Cloudy	10:20	63.1	65.6	59.0	
30-Nov-23	Cloudy	10:25	62.6	66.0	57.8	
30-Nov-23	Cloudy	10:30	65.8	69.2	59.2	

Noise Measurement Results

Station: NMS-CA-8 Caritas Charles Vath College

Date	Weather	Time	Measured $L_{eq(5mins)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{90} dB(A)	$L_{eq(30mins)}$ dB(A)
07-Nov-23	Cloudy	09:11	67.9	69.1	66.8	69
07-Nov-23	Cloudy	09:16	68.8	69.8	66.5	
07-Nov-23	Cloudy	09:21	69.7	71.0	67.0	
07-Nov-23	Cloudy	09:26	69.4	70.4	68.4	
07-Nov-23	Cloudy	09:31	69.2	70.0	68.4	
07-Nov-23	Cloudy	09:36	69.6	70.7	67.8	
16-Nov-23	Cloudy	09:03	67.1	67.5	64.3	67
16-Nov-23	Cloudy	09:08	68.9	71.0	64.8	
16-Nov-23	Cloudy	09:13	66.5	68.3	63.7	
16-Nov-23	Cloudy	09:18	66.6	67.7	65.3	
16-Nov-23	Cloudy	09:23	66.3	67.4	64.9	
16-Nov-23	Cloudy	09:28	65.8	66.8	64.2	
21-Nov-23	Sunny	09:06	67.2	68.0	66.3	67
21-Nov-23	Sunny	09:11	66.6	67.3	65.7	
21-Nov-23	Sunny	09:16	67.3	68.5	65.8	
21-Nov-23	Sunny	09:21	67.6	68.7	66.1	
21-Nov-23	Sunny	09:26	66.5	67.6	64.8	
21-Nov-23	Sunny	09:31	65.5	66.1	64.0	
30-Nov-23	Cloudy	09:09	68.5	70.7	64.6	66
30-Nov-23	Cloudy	09:14	64.5	65.4	63.4	
30-Nov-23	Cloudy	09:19	64.5	65.5	63.3	
30-Nov-23	Cloudy	09:24	64.1	65.1	62.7	
30-Nov-23	Cloudy	09:29	63.9	65.2	62.7	
30-Nov-23	Cloudy	09:34	66.0	67.4	64.4	

Noise Measurement Results

Station: NMS-CA-9 Hong Chi Shiu Pong Morninghope School

Date	Weather	Time	Measured L _{eq(5mins)} dB(A)	Measured L ₁₀ dB(A)	Measured L ₅₀ dB(A)	L _{eq(30mins)} dB(A)
07-Nov-23	Cloudy	10:56	65.9	69.3	61.8	65
07-Nov-23	Cloudy	11:01	66.2	68.4	61.2	
07-Nov-23	Cloudy	11:06	63.2	64.8	61.8	
07-Nov-23	Cloudy	11:11	66.1	69.1	62.1	
07-Nov-23	Cloudy	11:16	65.1	67.7	60.9	
07-Nov-23	Cloudy	11:21	64.7	67.0	60.9	
16-Nov-23	Cloudy	10:53	62.3	64.7	58.9	62
16-Nov-23	Cloudy	10:58	61.8	64.6	58.9	
16-Nov-23	Cloudy	11:03	64.5	65.8	59.0	
16-Nov-23	Cloudy	11:08	61.4	64.2	57.6	
16-Nov-23	Cloudy	11:13	60.9	63.0	57.3	
16-Nov-23	Cloudy	11:18	61.0	63.6	57.4	
21-Nov-23	Sunny	10:55	62.7	64.7	59.5	61
21-Nov-23	Sunny	11:00	61.8	64.7	59.3	
21-Nov-23	Sunny	11:05	60.3	62.4	57.3	
21-Nov-23	Sunny	11:10	59.2	61.7	56.3	
21-Nov-23	Sunny	11:15	62.0	62.4	56.8	
21-Nov-23	Sunny	11:20	59.7	61.1	55.5	
30-Nov-23	Sunny	11:02	65.0	67.3	59.9	62
30-Nov-23	Sunny	11:07	60.7	62.7	57.4	
30-Nov-23	Sunny	11:12	60.4	62.2	58.2	
30-Nov-23	Sunny	11:17	62.7	64.7	54.5	
30-Nov-23	Sunny	11:22	59.0	62.8	54.0	
30-Nov-23	Sunny	11:27	61.6	63.2	54.1	

