

Noise Measurement Results

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

Date	Weather	Time	Measured $L_{eq(5min)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30min)}$ dB(A) [^]
03-Nov-22	Cloudy	13:05	54.7	56.3	53.1	58
03-Nov-22	Cloudy	13:10	58.0	60.0	55.0	
03-Nov-22	Cloudy	13:15	57.9	59.2	56.5	
03-Nov-22	Cloudy	13:20	58.2	60.2	55.5	
03-Nov-22	Cloudy	13:25	57.9	59.9	55.7	
03-Nov-22	Cloudy	13:30	58.0	60.0	55.3	
08-Nov-22	Cloudy	13:00	63.3	65.5	60.3	65
08-Nov-22	Cloudy	13:05	63.7	66.3	60.0	
08-Nov-22	Cloudy	13:10	66.4	68.4	63.5	
08-Nov-22	Cloudy	13:15	66.7	68.6	64.2	
08-Nov-22	Cloudy	13:20	67.0	68.8	64.7	
08-Nov-22	Cloudy	13:25	63.0	65.8	57.6	
17-Nov-22	Sunny	13:01	65.4	67.8	61.0	63
17-Nov-22	Sunny	13:06	64.2	66.1	58.0	
17-Nov-22	Sunny	13:11	60.0	61.8	57.5	
17-Nov-22	Sunny	13:16	62.4	65.6	57.4	
17-Nov-22	Sunny	13:21	58.7	60.1	56.7	
17-Nov-22	Sunny	13:26	60.8	62.4	57.2	
22-Nov-22	Cloudy	13:00	57.0	59.1	54.4	61
22-Nov-22	Cloudy	13:05	56.8	58.4	54.7	
22-Nov-22	Cloudy	13:10	57.4	59.0	55.3	
22-Nov-22	Cloudy	13:15	63.4	65.9	55.8	
22-Nov-22	Cloudy	13:20	64.0	65.9	61.5	
22-Nov-22	Cloudy	13:25	58.5	60.2	56.2	

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 $L_{eq(5min)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30min)}$ dB(A) [^]
03-Nov-22	Cloudy	11:32	57.3	57.9	50.4	55
03-Nov-22	Cloudy	11:37	51.6	52.1	49.8	
03-Nov-22	Cloudy	11:42	49.6	50.6	48.3	
03-Nov-22	Cloudy	11:47	55.9	56.9	48.4	
03-Nov-22	Cloudy	11:52	53.5	54.4	51.4	
03-Nov-22	Cloudy	11:57	55.4	56.9	51.1	
08-Nov-22	Cloudy	11:30	59.1	59.2	47.4	55
08-Nov-22	Cloudy	11:35	52.3	52.9	46.6	
08-Nov-22	Cloudy	11:40	53.7	55.3	47.5	
08-Nov-22	Cloudy	11:45	53.3	53.8	46.0	
08-Nov-22	Cloudy	11:50	51.0	51.5	46.6	
08-Nov-22	Cloudy	11:55	56.2	58.7	46.6	
17-Nov-22	Sunny	11:13	51.4	53.6	49.1	49
17-Nov-22	Sunny	11:18	48.9	51.2	46.6	
17-Nov-22	Sunny	11:23	47.7	49.3	45.9	
17-Nov-22	Sunny	11:28	47.3	49.3	45.1	
17-Nov-22	Sunny	11:33	49.2	51.4	45.4	
17-Nov-22	Sunny	11:38	47.6	49.6	44.4	
22-Nov-22	Cloudy	11:17	59.4	62.1	52.5	55
22-Nov-22	Cloudy	11:22	55.5	57.9	49.4	
22-Nov-22	Cloudy	11:27	53.9	57.2	49.3	
22-Nov-22	Cloudy	11:32	52.4	54.1	48.6	
22-Nov-22	Cloudy	11:37	51.9	53.9	48.8	
22-Nov-22	Cloudy	11:42	51.9	53.6	48.5	

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 ₅₀ dB(A)	L _{eq(30mins)} dB(A)
03-Nov-22	Cloudy	09:23	66.9	68.6	63.5	66
03-Nov-22	Cloudy	09:28	64.3	66.3	62.5	
03-Nov-22	Cloudy	09:33	64.1	65.8	62.1	
03-Nov-22	Cloudy	09:38	63.7	65.6	61.0	
03-Nov-22	Cloudy	09:43	67.0	68.9	65.1	
03-Nov-22	Cloudy	09:48	67.3	69.0	65.2	66
08-Nov-22	Cloudy	09:30	65.9	66.6	65.0	
08-Nov-22	Cloudy	09:35	66.6	67.3	65.8	
08-Nov-22	Cloudy	09:40	66.3	67.0	65.0	
08-Nov-22	Cloudy	09:45	65.2	65.9	64.5	
08-Nov-22	Cloudy	09:50	66.4	67.2	64.6	67
08-Nov-22	Cloudy	09:55	67.3	68.0	66.6	
17-Nov-22	Sunny	09:16	66.4	67.6	64.0	
17-Nov-22	Sunny	09:21	66.3	68.5	63.0	
17-Nov-22	Sunny	09:26	68.2	69.9	66.4	
17-Nov-22	Sunny	09:31	69.7	72.0	66.8	67
17-Nov-22	Sunny	09:36	65.5	68.5	61.8	
17-Nov-22	Sunny	09:41	66.2	68.1	63.7	
22-Nov-22	Cloudy	09:26	66.6	67.4	65.9	
22-Nov-22	Cloudy	09:31	66.8	67.5	66.0	
22-Nov-22	Cloudy	09:36	66.8	67.6	66.0	67
22-Nov-22	Cloudy	09:41	66.8	67.4	66.0	
22-Nov-22	Cloudy	09:46	66.8	67.5	66.0	
22-Nov-22	Cloudy	09:51	67.0	67.6	66.4	

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 ₅₀ dB(A)	L _{eq(30mins)} dB(A)
03-Nov-22	Cloudy	10:23	69.0	71.7	67.0	68
03-Nov-22	Cloudy	10:28	65.6	67.4	62.3	
03-Nov-22	Cloudy	10:33	58.4	59.0	56.5	
03-Nov-22	Cloudy	10:38	69.5	74.2	59.2	
03-Nov-22	Cloudy	10:43	67.9	68.9	66.5	
03-Nov-22	Cloudy	10:48	68.1	69.4	61.9	66
08-Nov-22	Cloudy	10:21	65.1	66.4	63.2	
08-Nov-22	Cloudy	10:26	67.1	69.0	63.7	
08-Nov-22	Cloudy	10:31	65.1	66.4	63.5	
08-Nov-22	Cloudy	10:36	65.3	67.6	60.4	
08-Nov-22	Cloudy	10:41	65.9	67.4	63.2	68
08-Nov-22	Cloudy	10:46	67.3	70.3	63.9	
17-Nov-22	Sunny	10:08	69.2	70.5	67.7	
17-Nov-22	Sunny	10:13	66.2	68.2	64.0	
17-Nov-22	Sunny	10:18	67.8	69.5	65.6	
17-Nov-22	Sunny	10:23	68.3	70.4	65.4	67
17-Nov-22	Sunny	10:28	66.0	67.9	63.9	
17-Nov-22	Sunny	10:33	69.6	72.6	62.3	
22-Nov-22	Cloudy	10:21	67.3	68.8	65.4	
22-Nov-22	Cloudy	10:26	67.8	70.0	65.0	
22-Nov-22	Cloudy	10:31	67.2	69.2	64.8	67
22-Nov-22	Cloudy	10:36	65.7	67.2	63.5	
22-Nov-22	Cloudy	10:41	67.4	68.9	64.4	
22-Nov-22	Cloudy	10:46	66.9	69.0	64.1	

Noise Measurement Results

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

Date	Weather	Time	Measured $L_{eq(5min)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{90} dB(A)	$L_{eq(30min)}$ dB(A)
03-Nov-22	Cloudy	08:31	63.9	66.5	58.1	64
03-Nov-22	Cloudy	08:36	64.6	68.1	58.8	
03-Nov-22	Cloudy	08:41	66.3	69.3	59.6	
03-Nov-22	Cloudy	08:46	64.4	68.2	57.5	
03-Nov-22	Cloudy	08:51	64.0	66.3	56.5	
03-Nov-22	Cloudy	08:56	61.5	65.1	56.3	
08-Nov-22	Cloudy	08:40	65.8	69.8	59.7	66
08-Nov-22	Cloudy	08:45	65.5	67.8	61.6	
08-Nov-22	Cloudy	08:50	66.3	70.0	60.0	
08-Nov-22	Cloudy	08:55	65.8	67.0	59.6	
08-Nov-22	Cloudy	09:00	64.8	67.2	61.2	
08-Nov-22	Cloudy	09:05	66.3	69.1	61.6	
17-Nov-22	Sunny	08:26	65.2	70.0	58.5	65
17-Nov-22	Sunny	08:31	66.3	70.2	59.2	
17-Nov-22	Sunny	08:36	66.0	68.7	62.5	
17-Nov-22	Sunny	08:41	64.9	66.8	59.7	
17-Nov-22	Sunny	08:46	64.1	67.5	58.2	
17-Nov-22	Sunny	08:51	61.0	64.1	56.6	
22-Nov-22	Cloudy	08:31	64.9	68.9	58.3	66
22-Nov-22	Cloudy	08:36	65.3	68.3	60.3	
22-Nov-22	Cloudy	08:41	66.3	67.1	61.6	
22-Nov-22	Cloudy	08:46	64.8	67.2	61.2	
22-Nov-22	Cloudy	08:51	65.8	69.4	61.1	
22-Nov-22	Cloudy	08:56	69.4	72.6	61.9	

