

Noise Measurement Results

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

Date	Weather	Time	Measured $L_{eq(5mins)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30mins)}$ dB(A) [^]
05-Mar-24	Sunny	13:10	56.3	58.6	52.7	57
05-Mar-24	Sunny	13:15	54.9	57.3	51.4	
05-Mar-24	Sunny	13:20	58.0	61.5	52.6	
05-Mar-24	Sunny	13:25	57.4	59.7	52.1	
05-Mar-24	Sunny	13:30	55.8	56.9	51.7	
05-Mar-24	Sunny	13:35	57.3	59.7	52.5	
14-Mar-24	Cloudy	13:00	59.6	62.0	49.1	58
14-Mar-24	Cloudy	13:05	56.1	59.0	50.6	
14-Mar-24	Cloudy	13:10	59.5	62.1	50.6	
14-Mar-24	Cloudy	13:15	57.5	61.0	50.1	
14-Mar-24	Cloudy	13:20	59.1	61.3	51.9	
14-Mar-24	Cloudy	13:25	53.8	56.7	50.6	
19-Mar-24	Cloudy	13:00	54.6	58.3	49.2	56
19-Mar-24	Cloudy	13:05	54.1	57.3	49.3	
19-Mar-24	Cloudy	13:10	58.8	61.9	50.6	
19-Mar-24	Cloudy	13:15	57.6	59.8	54.5	
19-Mar-24	Cloudy	13:20	55.5	57.4	52.6	
19-Mar-24	Cloudy	13:25	53.7	55.8	49.9	
28-Mar-24	Cloudy	13:00	57.2	61.0	50.5	57
28-Mar-24	Cloudy	13:05	58.3	62.2	50.0	
28-Mar-24	Cloudy	13:10	54.3	57.3	49.8	
28-Mar-24	Cloudy	13:15	54.9	57.5	50.3	
28-Mar-24	Cloudy	13:20	57.8	61.7	51.3	
28-Mar-24	Cloudy	13:25	55.5	59.2	50.1	

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 $L_{eq(5mins)}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30mins)}$ dB(A) [^]
05-Mar-24	Sunny	08:16	66.1	70.1	56.6	62
05-Mar-24	Sunny	08:21	63.4	63.8	58.4	
05-Mar-24	Sunny	08:26	59.4	60.9	57.3	
05-Mar-24	Sunny	08:31	59.7	61.5	57.3	
05-Mar-24	Sunny	08:36	59.7	61.4	57.1	
05-Mar-24	Sunny	08:41	60.0	62.0	57.1	
14-Mar-24	Cloudy	08:19	55.8	57.3	53.6	59
14-Mar-24	Cloudy	08:24	57.2	59.6	54.3	
14-Mar-24	Cloudy	08:29	60.9	61.2	53.8	
14-Mar-24	Cloudy	08:34	58.3	60.5	54.4	
14-Mar-24	Cloudy	08:39	60.0	61.9	55.8	
14-Mar-24	Cloudy	08:44	60.1	62.0	55.0	
19-Mar-24	Cloudy	08:16	65.6	66.7	58.9	66
19-Mar-24	Cloudy	08:21	65.1	67.9	60.2	
19-Mar-24	Cloudy	08:26	66.0	68.7	60.5	
19-Mar-24	Cloudy	08:31	65.7	67.6	63.2	
19-Mar-24	Cloudy	08:36	67.8	70.4	63.2	
19-Mar-24	Cloudy	08:41	67.8	68.3	67.1	
28-Mar-24	Cloudy	08:10	59.6	61.8	56.6	59
28-Mar-24	Cloudy	08:15	60.1	62.3	57.0	
28-Mar-24	Cloudy	08:20	59.7	61.6	57.4	
28-Mar-24	Cloudy	08:25	58.4	60.4	56.3	
28-Mar-24	Cloudy	08:30	59.5	59.9	55.2	
28-Mar-24	Cloudy	08:35	57.5	59.7	54.4	

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)
05-Mar-24	Sunny	10:02	63.5	65.4	60.6	63
05-Mar-24	Sunny	10:07	63.1	65.1	59.8	
05-Mar-24	Sunny	10:12	64.0	64.7	57.5	
05-Mar-24	Sunny	10:17	62.3	65.3	56.7	
05-Mar-24	Sunny	10:22	59.1	62.1	55.4	
05-Mar-24	Sunny	10:27	61.7	64.8	56.0	61
14-Mar-24	Cloudy	10:15	60.0	61.8	57.0	
14-Mar-24	Cloudy	10:20	59.9	61.0	57.8	
14-Mar-24	Cloudy	10:25	61.1	63.3	58.2	
14-Mar-24	Cloudy	10:30	62.7	64.7	58.1	
14-Mar-24	Cloudy	10:35	60.6	60.9	56.7	
14-Mar-24	Cloudy	10:40	61.3	62.0	58.5	
19-Mar-24	Cloudy	10:03	63.9	67.5	60.4	64
19-Mar-24	Cloudy	10:08	63.6	67.2	60.2	
19-Mar-24	Cloudy	10:13	63.4	64.2	57.3	
19-Mar-24	Cloudy	10:18	64.1	65.0	57.4	
19-Mar-24	Cloudy	10:23	63.3	67.1	58.0	
19-Mar-24	Cloudy	10:28	63.2	66.4	58.0	67
28-Mar-24	Sunny	10:09	65.2	66.7	63.2	
28-Mar-24	Sunny	10:14	67.6	69.8	64.1	
28-Mar-24	Sunny	10:19	67.5	70.0	64.2	
28-Mar-24	Sunny	10:24	68.2	70.5	65.6	
28-Mar-24	Sunny	10:29	66.0	68.4	59.4	
28-Mar-24	Sunny	10:34	67.8	69.4	66.3	

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)
05-Mar-24	Sunny	09:16	67.1	68.6	65.0	65
05-Mar-24	Sunny	09:21	65.4	66.9	63.4	
05-Mar-24	Sunny	09:26	64.6	65.8	63.0	
05-Mar-24	Sunny	09:31	65.4	66.6	63.6	
05-Mar-24	Sunny	09:36	64.7	66.0	63.1	
05-Mar-24	Sunny	09:41	64.9	66.2	63.5	
14-Mar-24	Cloudy	09:31	63.8	65.2	62.1	64
14-Mar-24	Cloudy	09:36	63.1	64.5	61.5	
14-Mar-24	Cloudy	09:41	65.5	67.0	63.5	
14-Mar-24	Cloudy	09:46	64.5	65.8	63.0	
14-Mar-24	Cloudy	09:51	64.9	66.2	63.5	
14-Mar-24	Cloudy	09:56	63.8	65.2	62.2	66
19-Mar-24	Cloudy	09:09	67.7	68.6	66.6	
19-Mar-24	Cloudy	09:14	67.4	68.5	66.2	
19-Mar-24	Cloudy	09:19	65.4	66.7	64.1	
19-Mar-24	Cloudy	09:24	65.3	66.6	63.6	
19-Mar-24	Cloudy	09:29	64.8	66.0	63.4	
19-Mar-24	Cloudy	09:34	64.5	65.7	63.1	67
28-Mar-24	Cloudy	09:17	67.3	69.9	65.2	
28-Mar-24	Cloudy	09:22	67.8	68.7	66.9	
28-Mar-24	Cloudy	09:27	67.2	68.6	65.1	
28-Mar-24	Cloudy	09:32	65.0	65.9	63.6	
28-Mar-24	Cloudy	09:37	65.7	67.2	64.0	
28-Mar-24	Cloudy	09:42	66.5	67.7	65.1	

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)
05-Mar-24	Sunny	10:57	64.5	67.4	60.1	65
05-Mar-24	Sunny	11:02	63.1	65.1	58.8	
05-Mar-24	Sunny	11:07	64.1	67.4	58.8	
05-Mar-24	Sunny	11:12	65.9	68.7	59.2	
05-Mar-24	Sunny	11:17	64.6	67.9	59.3	
05-Mar-24	Sunny	11:22	65.8	68.6	59.7	
14-Mar-24	Cloudy	11:07	64.7	68.0	59.9	63
14-Mar-24	Cloudy	11:12	65.8	68.6	59.9	
14-Mar-24	Cloudy	11:17	62.1	64.7	58.4	
14-Mar-24	Cloudy	11:22	60.4	63.4	56.4	
14-Mar-24	Cloudy	11:27	59.9	62.9	54.9	
14-Mar-24	Cloudy	11:32	58.3	61.0	53.6	
19-Mar-24	Cloudy	10:57	63.4	66.3	59.3	62
19-Mar-24	Cloudy	11:02	64.0	65.8	59.8	
19-Mar-24	Cloudy	11:07	63.1	65.9	59.1	
19-Mar-24	Cloudy	11:12	63.0	65.9	59.3	
19-Mar-24	Cloudy	11:17	60.1	62.1	56.5	
19-Mar-24	Cloudy	11:22	59.0	61.4	56.4	
28-Mar-24	Cloudy	11:00	63.7	64.6	60.2	63
28-Mar-24	Cloudy	11:05	63.9	66.6	60.4	
28-Mar-24	Cloudy	11:10	64.4	67.3	58.8	
28-Mar-24	Cloudy	11:15	62.8	64.9	58.7	
28-Mar-24	Cloudy	11:20	62.0	64.5	57.5	
28-Mar-24	Cloudy	11:25	62.4	65.3	58.2	

