

Noise Measurement Results

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

Date	Weather	Time	Measured $L_{eq(T_{meas})}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30min)}$ dB(A) [^]
08-Aug-24	Cloudy	13:07	61.0	62.6	58.6	62
08-Aug-24	Cloudy	13:12	60.0	61.7	57.9	
08-Aug-24	Cloudy	13:17	60.7	61.9	59.0	
08-Aug-24	Cloudy	13:22	60.7	62.1	59.0	
08-Aug-24	Cloudy	13:27	59.7	62.5	56.1	
08-Aug-24	Cloudy	13:32	66.3	71.5	55.7	
13-Aug-24	Cloudy	13:07	56.4	57.2	55.2	60
13-Aug-24	Cloudy	13:12	56.8	57.6	55.4	
13-Aug-24	Cloudy	13:17	57.0	57.7	55.8	
13-Aug-24	Cloudy	13:22	59.7	62.4	55.9	
13-Aug-24	Cloudy	13:27	62.3	63.1	59.9	
13-Aug-24	Cloudy	13:32	62.1	63.1	61.0	
22-Aug-24	Sunny	13:04	59.6	61.4	57.1	62
22-Aug-24	Sunny	13:09	63.4	65.9	60.6	
22-Aug-24	Sunny	13:14	65.6	67.9	58.2	
22-Aug-24	Sunny	13:19	59.8	64.0	56.3	
22-Aug-24	Sunny	13:24	60.2	62.9	57.4	
22-Aug-24	Sunny	13:29	61.1	62.5	58.9	
27-Aug-24	Sunny	13:03	55.1	55.5	52.9	56
27-Aug-24	Sunny	13:08	55.3	56.5	53.5	
27-Aug-24	Sunny	13:13	57.9	60.6	54.9	
27-Aug-24	Sunny	13:18	56.4	58.0	53.9	
27-Aug-24	Sunny	13:23	54.8	55.5	53.9	
27-Aug-24	Sunny	13:28	55.2	56.2	54.1	

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 $L_{eq(T_{meas})}$ dB(A)	Measured L_{10} dB(A)	Measured L_{50} dB(A)	$L_{eq(30min)}$ dB(A) [^]
08-Aug-24	Sunny	08:18	58.4	59.6	57.2	60
08-Aug-24	Sunny	08:23	59.5	60.6	58.2	
08-Aug-24	Sunny	08:28	60.0	61.2	58.7	
08-Aug-24	Sunny	08:33	58.6	61.9	58.9	
08-Aug-24	Sunny	08:38	60.9	62.2	59.2	
08-Aug-24	Sunny	08:43	59.8	60.7	58.2	
13-Aug-24	Cloudy	08:32	59.9	61.4	57.9	60
13-Aug-24	Cloudy	08:37	60.3	61.6	58.8	
13-Aug-24	Cloudy	08:42	59.6	60.9	56.6	
13-Aug-24	Cloudy	08:47	61.5	61.2	58.0	
13-Aug-24	Cloudy	08:52	59.1	60.7	56.6	
13-Aug-24	Cloudy	08:57	58.9	60.3	57.4	
22-Aug-24	Sunny	08:23	64.6	65.9	63.2	64
22-Aug-24	Sunny	08:28	64.1	65.4	62.5	
22-Aug-24	Sunny	08:33	64.1	65.9	62.4	
22-Aug-24	Sunny	08:38	64.4	65.8	62.7	
22-Aug-24	Sunny	08:43	63.9	65.4	62.1	
22-Aug-24	Sunny	08:48	64.8	66.3	62.7	
27-Aug-24	Sunny	08:29	61.5	63.1	59.3	62
27-Aug-24	Sunny	08:34	62.7	65.0	59.9	
27-Aug-24	Sunny	08:39	61.8	63.5	59.7	
27-Aug-24	Sunny	08:44	62.0	64.0	58.9	
27-Aug-24	Sunny	08:49	62.8	65.1	59.3	
27-Aug-24	Sunny	08:54	62.6	64.4	59.5	

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)
08-Aug-24	Sunny	10:03	64.6	66.6	62.4	65
08-Aug-24	Sunny	10:08	65.3	68.0	62.3	
08-Aug-24	Sunny	10:13	64.5	66.7	63.0	
08-Aug-24	Sunny	10:18	64.4	65.8	63.0	
08-Aug-24	Sunny	10:23	66.0	68.1	63.1	
08-Aug-24	Sunny	10:28	66.4	68.8	62.1	
13-Aug-24	Sunny	10:40	62.8	63.8	61.6	64
13-Aug-24	Sunny	10:45	62.8	63.4	62.1	
13-Aug-24	Sunny	10:50	63.8	65.4	61.8	
13-Aug-24	Sunny	10:55	65.1	66.0	63.9	
13-Aug-24	Sunny	11:00	65.4	66.2	64.4	
13-Aug-24	Sunny	11:05	64.7	65.8	63.1	
22-Aug-24	Sunny	10:03	64.5	67.7	58.1	65
22-Aug-24	Sunny	10:08	66.4	69.8	62.1	
22-Aug-24	Sunny	10:13	65.5	67.3	62.3	
22-Aug-24	Sunny	10:18	65.2	67.5	62.3	
22-Aug-24	Sunny	10:23	64.2	67.1	59.3	
22-Aug-24	Sunny	10:28	63.0	64.8	60.8	
27-Aug-24	Sunny	10:08	66.1	67.3	64.5	66
27-Aug-24	Sunny	10:13	68.7	70.8	65.3	
27-Aug-24	Sunny	10:18	64.9	67.4	62.1	
27-Aug-24	Sunny	10:23	63.7	65.1	61.8	
27-Aug-24	Sunny	10:28	63.5	65.0	61.7	
27-Aug-24	Sunny	10:33	63.7	64.8	61.8	

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)
08-Aug-24	Sunny	09:11	64.6	65.9	63.3	64
08-Aug-24	Sunny	09:16	66.3	69.6	63.2	
08-Aug-24	Sunny	09:21	63.8	65.1	62.6	
08-Aug-24	Sunny	09:26	63.8	65.0	62.5	
08-Aug-24	Sunny	09:31	63.7	64.7	62.6	
08-Aug-24	Sunny	09:36	63.8	65.3	62.5	
13-Aug-24	Cloudy	09:43	65.1	66.0	63.7	66
13-Aug-24	Cloudy	09:48	68.4	72.0	63.4	
13-Aug-24	Cloudy	09:53	67.4	69.8	61.6	
13-Aug-24	Cloudy	09:58	65.7	68.7	61.9	
13-Aug-24	Cloudy	10:03	64.2	65.7	62.7	
13-Aug-24	Cloudy	10:08	65.4	66.5	64.0	
22-Aug-24	Cloudy	09:17	65.1	66.1	64.1	65
22-Aug-24	Cloudy	09:22	65.2	66.0	64.3	
22-Aug-24	Cloudy	09:27	64.8	65.4	64.1	
22-Aug-24	Cloudy	09:32	65.2	66.5	63.9	
22-Aug-24	Cloudy	09:37	65.3	66.5	64.0	
22-Aug-24	Cloudy	09:42	65.2	66.3	64.0	
27-Aug-24	Sunny	09:22	66.0	67.5	64.2	67
27-Aug-24	Sunny	09:27	67.3	70.0	64.5	
27-Aug-24	Sunny	09:32	66.3	68.6	64.3	
27-Aug-24	Sunny	09:37	67.1	69.0	64.3	
27-Aug-24	Sunny	09:42	67.5	69.7	64.5	
27-Aug-24	Sunny	09:47	68.8	70.0	67.4	

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)
08-Aug-24	Sunny	10:52	60.7	63.8	57.3	61
08-Aug-24	Sunny	10:57	61.0	63.8	57.2	
08-Aug-24	Sunny	11:02	61.6	64.4	57.6	
08-Aug-24	Sunny	11:07	60.5	62.7	57.4	
08-Aug-24	Sunny	11:12	61.7	64.2	58.1	
08-Aug-24	Sunny	11:17	60.9	63.5	57.4	
13-Aug-24	Sunny	11:26	63.0	65.8	57.7	60
13-Aug-24	Sunny	11:31	60.4	63.8	57.0	
13-Aug-24	Sunny	11:36	59.3	61.1	56.6	
13-Aug-24	Sunny	11:41	59.9	62.5	55.7	
13-Aug-24	Sunny	11:46	60.2	63.1	55.6	
13-Aug-24	Sunny	11:51	56.5	57.5	55.4	
22-Aug-24	Sunny	10:58	63.3	65.4	60.0	65
22-Aug-24	Sunny	11:03	65.7	67.9	62.0	
22-Aug-24	Sunny	11:08	66.9	69.6	63.2	
22-Aug-24	Sunny	11:13	65.2	67.7	61.9	
22-Aug-24	Sunny	11:18	63.6	65.5	60.7	
22-Aug-24	Sunny	11:23	61.8	63.8	59.2	
27-Aug-24	Sunny	11:01	63.9	65.6	60.9	63
27-Aug-24	Sunny	11:06	64.2	66.8	60.4	
27-Aug-24	Sunny	11:11	63.3	65.9	59.7	
27-Aug-24	Sunny	11:16	63.9	66.6	59.0	
27-Aug-24	Sunny	11:21	61.2	63.2	57.8	
27-Aug-24	Sunny	11:26	60.3	63.3	57.0	

