

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) [^]
05-Sep-24	Sunny	13:10	59.6	61.5	57.2	59
05-Sep-24	Sunny	13:15	58.4	60.0	56.9	
05-Sep-24	Sunny	13:20	58.3	59.9	56.6	
05-Sep-24	Sunny	13:25	58.8	60.4	57.1	
05-Sep-24	Sunny	13:30	58.2	60.0	56.6	
05-Sep-24	Sunny	13:35	58.6	59.9	57.2	
10-Sep-24	Sunny	13:02	57.7	59.1	54.2	
10-Sep-24	Sunny	13:07	58.2	60.2	55.7	60
10-Sep-24	Sunny	13:12	60.2	62.7	56.8	
10-Sep-24	Sunny	13:17	58.7	60.0	56.5	
10-Sep-24	Sunny	13:22	61.8	64.6	58.4	
10-Sep-24	Sunny	13:27	60.4	62.3	57.4	
20-Sep-24	Cloudy	13:01	59.2	60.6	57.5	58
20-Sep-24	Cloudy	13:06	56.8	57.9	55.9	
20-Sep-24	Cloudy	13:11	57.5	58.9	56.1	
20-Sep-24	Cloudy	13:16	58.5	60.2	56.5	
20-Sep-24	Cloudy	13:21	57.9	59.4	56.5	
20-Sep-24	Cloudy	13:26	59.7	61.1	58.1	
26-Sep-24	Sunny	13:03	58.7	60.8	55.7	60
26-Sep-24	Sunny	13:08	59.5	60.6	56.8	
26-Sep-24	Sunny	13:13	60.8	62.8	57.9	
26-Sep-24	Sunny	13:18	60.9	63.1	58.0	
26-Sep-24	Sunny	13:23	61.1	63.4	58.0	
26-Sep-24	Sunny	13:28	59.6	60.9	57.9	

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) [^]
05-Sep-24	Cloudy	08:21	57.8	59.2	56.6	61
05-Sep-24	Cloudy	08:26	60.6	61.6	58.5	
05-Sep-24	Cloudy	08:31	61.0	61.9	59.6	
05-Sep-24	Cloudy	08:36	61.5	62.9	60.0	
05-Sep-24	Cloudy	08:41	62.3	63.6	60.9	
05-Sep-24	Cloudy	08:46	62.8	64.0	61.6	
10-Sep-24	Sunny	08:30	60.5	61.8	59.0	
10-Sep-24	Sunny	08:35	60.7	61.6	59.6	62
10-Sep-24	Sunny	08:40	63.8	64.2	60.2	
10-Sep-24	Sunny	08:45	61.6	62.5	60.3	
10-Sep-24	Sunny	08:50	63.7	64.1	60.1	
10-Sep-24	Sunny	08:55	61.8	62.7	60.6	
20-Sep-24	Sunny	08:33	58.6	60.1	57.1	58
20-Sep-24	Sunny	08:38	58.5	59.4	56.7	
20-Sep-24	Sunny	08:43	58.7	59.4	57.3	
20-Sep-24	Sunny	08:48	58.1	59.2	56.9	
20-Sep-24	Sunny	08:53	58.3	59.2	57.0	
20-Sep-24	Sunny	08:58	58.2	59.3	56.9	
26-Sep-24	Sunny	08:33	60.2	62.4	57.6	61
26-Sep-24	Sunny	08:38	60.8	63.1	57.9	
26-Sep-24	Sunny	08:43	59.4	61.1	57.5	
26-Sep-24	Sunny	08:48	59.7	61.6	57.3	
26-Sep-24	Sunny	08:53	63.7	64.2	57.8	
26-Sep-24	Sunny	08:58	59.8	61.4	57.7	

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)
05-Sep-24	Cloudy	10:00	64.2	66.0	61.2	65
05-Sep-24	Cloudy	10:05	64.9	67.8	60.3	
05-Sep-24	Cloudy	10:10	65.7	68.5	61.9	
05-Sep-24	Cloudy	10:15	63.8	66.2	59.9	
05-Sep-24	Cloudy	10:20	64.8	67.5	59.7	
05-Sep-24	Cloudy	10:25	64.2	66.7	60.9	64
10-Sep-24	Sunny	10:43	66.0	68.2	62.8	
10-Sep-24	Sunny	10:48	65.3	67.1	62.8	
10-Sep-24	Sunny	10:53	64.3	66.6	61.5	
10-Sep-24	Sunny	10:58	64.0	66.2	61.3	
10-Sep-24	Sunny	11:03	60.8	62.9	58.6	66
10-Sep-24	Sunny	11:08	64.5	66.8	58.8	
20-Sep-24	Sunny	10:45	63.3	66.4	58.8	
20-Sep-24	Sunny	10:50	66.8	69.3	62.0	
20-Sep-24	Sunny	10:55	65.7	68.0	62.6	
20-Sep-24	Sunny	11:00	64.9	67.5	61.3	66
20-Sep-24	Sunny	11:05	67.9	70.9	63.6	
20-Sep-24	Sunny	11:10	63.5	65.2	61.4	
26-Sep-24	Sunny	10:41	65.5	67.4	63.2	
26-Sep-24	Sunny	10:46	65.5	67.7	62.9	
26-Sep-24	Sunny	10:51	65.4	67.5	62.9	66
26-Sep-24	Sunny	10:56	65.5	66.9	63.6	
26-Sep-24	Sunny	11:01	67.3	70.3	62.7	
26-Sep-24	Sunny	11:06	67.4	69.0	62.9	

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)
05-Sep-24	Cloudy	09:14	67.4	68.1	66.5	66
05-Sep-24	Cloudy	09:19	68.3	69.1	66.9	
05-Sep-24	Cloudy	09:24	68.4	69.3	67.2	
05-Sep-24	Cloudy	09:29	63.8	64.5	62.9	
05-Sep-24	Cloudy	09:34	64.5	65.2	63.2	
05-Sep-24	Cloudy	09:39	63.5	64.8	62.3	66
10-Sep-24	Sunny	09:51	65.2	65.8	64.2	
10-Sep-24	Sunny	09:56	66.6	69.5	64.2	
10-Sep-24	Sunny	10:01	67.4	70.7	62.5	
10-Sep-24	Sunny	10:06	64.9	66.9	62.4	
10-Sep-24	Sunny	10:11	65.2	67.1	63.0	66
10-Sep-24	Sunny	10:16	64.7	66.0	62.8	
20-Sep-24	Sunny	10:05	66.4	68.0	64.7	
20-Sep-24	Sunny	10:10	66.7	68.2	64.8	
20-Sep-24	Sunny	10:15	66.5	67.6	65.3	
20-Sep-24	Sunny	10:20	67.0	68.3	65.5	66
20-Sep-24	Sunny	10:25	66.7	67.9	65.2	
20-Sep-24	Sunny	10:30	65.0	65.8	63.8	
26-Sep-24	Sunny	09:54	66.3	67.2	63.5	
26-Sep-24	Sunny	09:59	64.6	65.7	63.2	
26-Sep-24	Sunny	10:04	64.9	66.2	63.3	
26-Sep-24	Sunny	10:09	64.9	65.9	63.8	
26-Sep-24	Sunny	10:14	64.6	65.8	63.3	
26-Sep-24	Sunny	10:19	64.6	65.5	63.4	

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)
05-Sep-24	Sunny	10:53	63.6	65.8	58.1	64
05-Sep-24	Sunny	10:58	63.1	66.3	58.8	
05-Sep-24	Sunny	11:03	61.7	63.7	58.5	
05-Sep-24	Sunny	11:08	63.1	65.9	59.5	
05-Sep-24	Sunny	11:13	63.7	66.3	59.9	
05-Sep-24	Sunny	11:18	65.6	70.0	59.2	
10-Sep-24	Sunny	11:28	63.0	65.8	57.4	64
10-Sep-24	Sunny	11:33	63.1	66.4	57.8	
10-Sep-24	Sunny	11:38	65.3	68.6	60.0	
10-Sep-24	Sunny	11:43	65.1	68.4	58.9	
10-Sep-24	Sunny	11:48	64.7	68.6	58.1	
10-Sep-24	Sunny	11:53	60.9	64.7	55.3	
20-Sep-24	Sunny	11:29	64.0	66.9	59.4	63
20-Sep-24	Sunny	11:34	63.5	66.6	59.1	
20-Sep-24	Sunny	11:39	62.2	65.3	57.7	
20-Sep-24	Sunny	11:44	61.8	64.7	57.8	
20-Sep-24	Sunny	11:49	63.4	66.7	57.7	
20-Sep-24	Sunny	11:54	64.7	68.5	57.2	
26-Sep-24	Sunny	11:28	62.6	65.3	56.1	61
26-Sep-24	Sunny	11:33	61.1	64.8	55.2	
26-Sep-24	Sunny	11:38	60.9	63.9	56.5	
26-Sep-24	Sunny	11:43	61.0	63.9	56.6	
26-Sep-24	Sunny	11:48	57.8	60.5	55.0	
26-Sep-24	Sunny	11:53	60.9	64.1	55.4	

