

C. Environmental Monitoring Results

Air Quality Monitoring

Air Quality Monitoring: 1-hour TSP Monitoring Results

AM1a - Tat Tung Road Garden

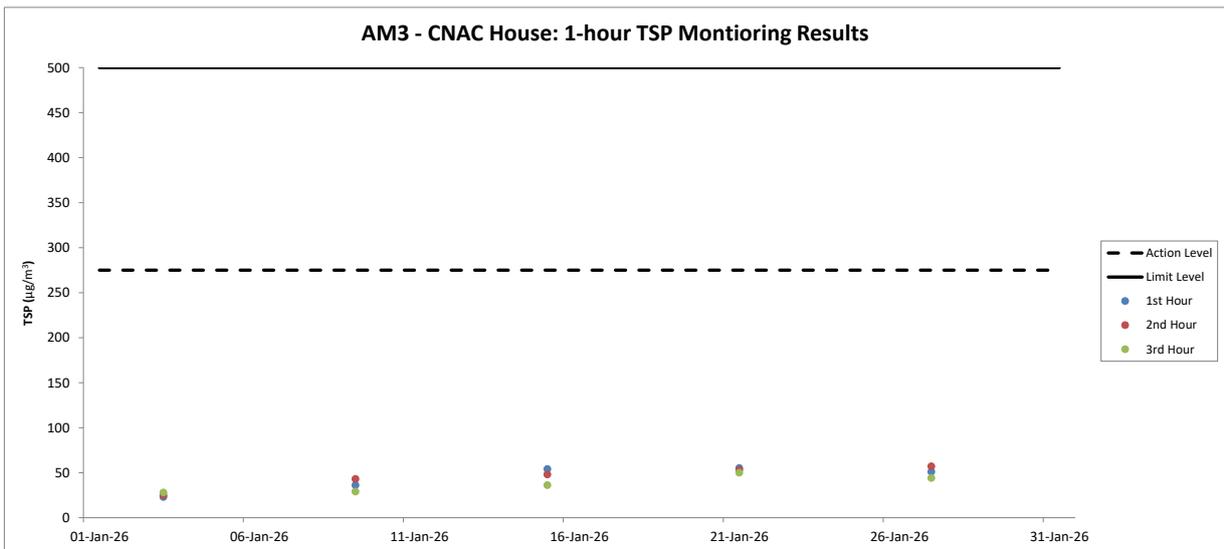
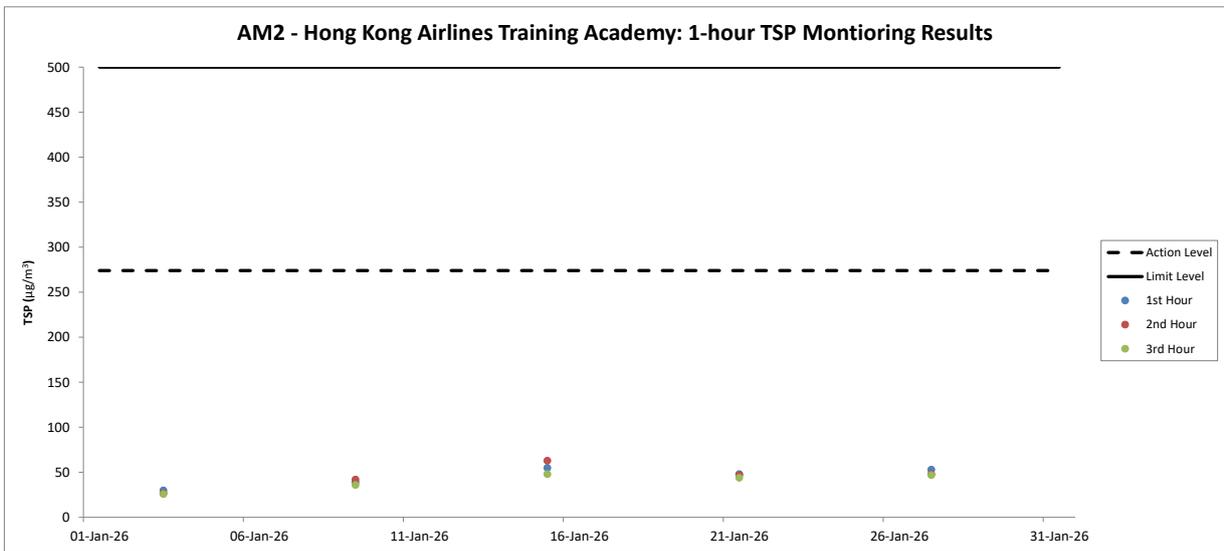
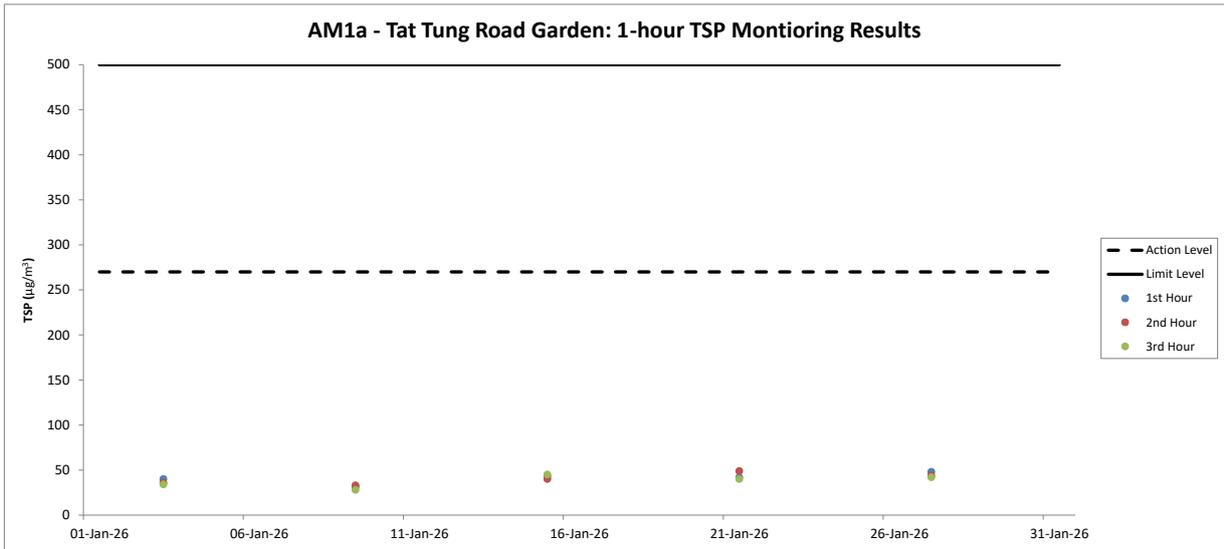
Date	Start Time	Finish Time	Weather Condition	TSP ($\mu\text{g}/\text{m}^3$)	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
03-Jan-26	11:45	12:45	Sunny	40	270	500
03-Jan-26	12:45	13:45	Sunny	36	270	500
03-Jan-26	13:45	14:45	Sunny	34	270	500
09-Jan-26	10:17	11:17	Sunny	31	270	500
09-Jan-26	11:17	12:17	Sunny	33	270	500
09-Jan-26	12:17	13:17	Sunny	28	270	500
15-Jan-26	12:35	13:35	Sunny	43	270	500
15-Jan-26	13:35	14:35	Sunny	40	270	500
15-Jan-26	14:35	15:35	Sunny	45	270	500
21-Jan-26	12:50	13:50	Cloudy	42	270	500
21-Jan-26	13:50	14:50	Cloudy	49	270	500
21-Jan-26	14:50	15:50	Cloudy	40	270	500
27-Jan-26	12:38	13:38	Fine	48	270	500
27-Jan-26	13:38	14:38	Fine	44	270	500
27-Jan-26	14:38	15:38	Fine	42	270	500

AM2 - Hong Kong Airlines Training Academy

Date	Start Time	Finish Time	Weather Condition	TSP ($\mu\text{g}/\text{m}^3$)	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
03-Jan-26	08:20	09:20	Sunny	30	274	500
03-Jan-26	09:20	10:20	Sunny	27	274	500
03-Jan-26	10:20	11:20	Sunny	26	274	500
09-Jan-26	14:05	15:05	Sunny	39	274	500
09-Jan-26	15:05	16:05	Sunny	42	274	500
09-Jan-26	16:05	17:05	Sunny	36	274	500
15-Jan-26	09:00	10:00	Sunny	55	274	500
15-Jan-26	10:00	11:00	Sunny	63	274	500
15-Jan-26	11:00	12:00	Sunny	48	274	500
21-Jan-26	09:20	10:20	Cloudy	48	274	500
21-Jan-26	10:20	11:20	Cloudy	47	274	500
21-Jan-26	11:20	12:20	Cloudy	44	274	500
27-Jan-26	09:15	10:15	Fine	53	274	500
27-Jan-26	10:15	11:15	Fine	48	274	500
27-Jan-26	11:15	12:15	Fine	47	274	500

AM3 - CNAC House

Date	Start Time	Finish Time	Weather Condition	TSP ($\mu\text{g}/\text{m}^3$)	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
03-Jan-26	08:10	09:10	Sunny	23	275	500
03-Jan-26	09:10	10:10	Sunny	25	275	500
03-Jan-26	10:10	11:10	Sunny	28	275	500
09-Jan-26	10:39	11:39	Sunny	36	275	500
09-Jan-26	11:39	12:39	Sunny	43	275	500
09-Jan-26	12:39	13:39	Sunny	29	275	500
15-Jan-26	08:50	09:50	Sunny	54	275	500
15-Jan-26	09:50	10:50	Sunny	48	275	500
15-Jan-26	10:50	11:50	Sunny	36	275	500
21-Jan-26	09:10	10:10	Cloudy	55	275	500
21-Jan-26	10:10	11:10	Cloudy	53	275	500
21-Jan-26	11:10	12:10	Cloudy	50	275	500
27-Jan-26	09:05	10:05	Fine	51	275	500
27-Jan-26	10:05	11:05	Fine	57	275	500
27-Jan-26	11:05	12:05	Fine	44	275	500



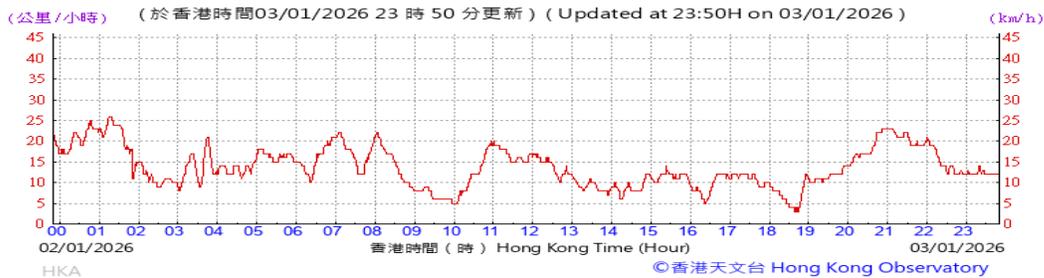
Extract of Wind Data for Chek Lap Kok Wind Station

3 January 2026

Wind Direction:

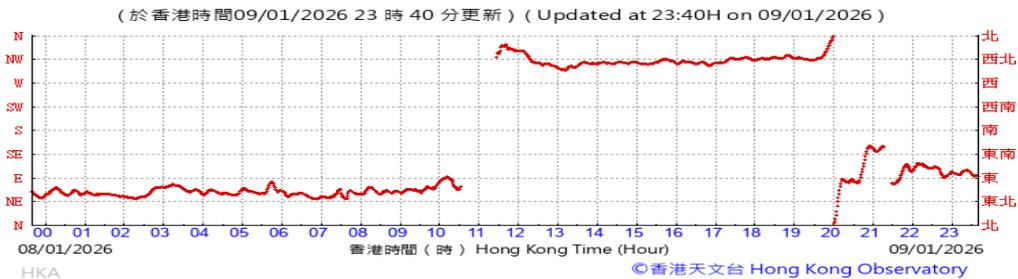


Wind Speed:



9 January 2026

Wind Direction:

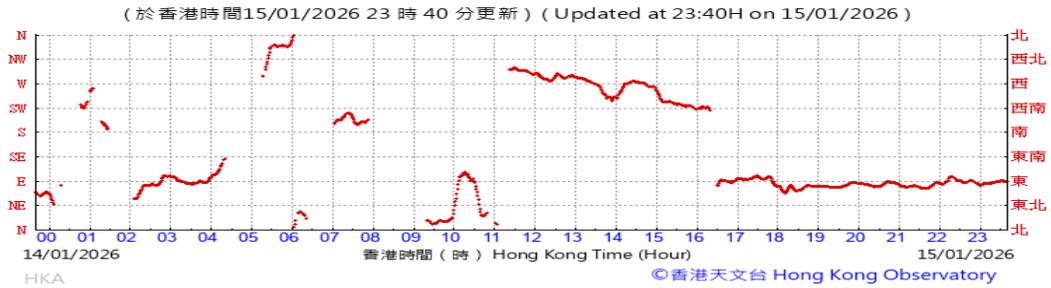


Wind Speed:



15 January 2026

Wind Direction:



Wind Speed:

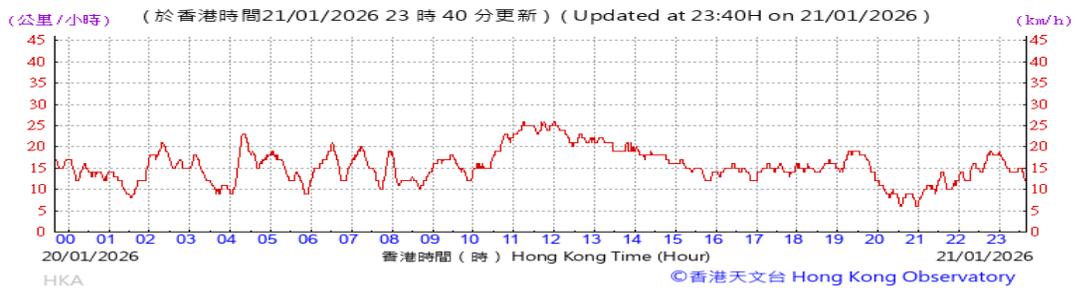


21 January 2026

Wind Direction:



Wind Speed:

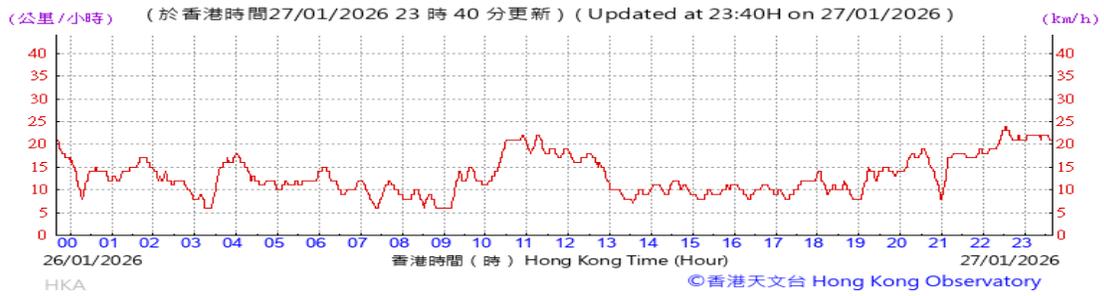


27 January 2026

Wind Direction:



Wind Speed:



Noise Monitoring

Noise Monitoring Results

NM1 - Seaview Crescent

Date	Weather	Time	Measured $L_{eq(5min)}$, dB(A)	Measured L_{10} , dB(A)	Measured L_{90} , dB(A)	Baseline $L_{eq(30min)}$, dB(A)	$L_{eq(30min)}$, dB(A)	Limit Level $L_{eq(30min)}$, dB(A)
06-Jan-26	Sunny	14:10	65.5	66.8	63.7	65.3	54*	75
06-Jan-26	Sunny	14:15	65.2	66.8	63.3			
06-Jan-26	Sunny	14:20	66.4	68.2	64.1			
06-Jan-26	Sunny	14:25	64.9	66.5	62.9			
06-Jan-26	Sunny	14:30	65.8	67.0	64.4			
06-Jan-26	Sunny	14:35	65.9	66.9	64.2			
12-Jan-26	Sunny	09:57	65.8	67.2	63.4	65.3	65	75
12-Jan-26	Sunny	10:02	65.6	67.1	64.3			
12-Jan-26	Sunny	10:07	65.1	66.0	63.6			
12-Jan-26	Sunny	10:12	64.9	65.9	62.9			
12-Jan-26	Sunny	10:17	64.9	66.1	63.4			
12-Jan-26	Sunny	10:22	65.1	66.3	63.0			
23-Jan-26	Cloudy	13:57	65.5	66.6	64.0	65.3	55*	75
23-Jan-26	Cloudy	14:02	66.1	67.6	64.0			
23-Jan-26	Cloudy	14:07	65.8	67.4	63.9			
23-Jan-26	Cloudy	14:12	65.7	67.0	64.1			
23-Jan-26	Cloudy	14:17	66.3	68.2	63.9			
23-Jan-26	Cloudy	14:22	64.9	66.6	63.3			
29-Jan-26	Sunny	13:13	65.9	67.5	63.6	65.3	65	75
29-Jan-26	Sunny	13:18	64.5	65.9	63.1			
29-Jan-26	Sunny	13:23	65.1	66.4	63.4			
29-Jan-26	Sunny	13:28	64.7	65.7	64.0			
29-Jan-26	Sunny	13:33	64.2	65.0	61.3			
29-Jan-26	Sunny	13:38	64.4	66.5	61.7			

* indicates measured noise level is higher than the baseline level and correction against baseline noise level was performed.

NM2 - Ling Liang Church E Wun Secondary School

Date	Weather	Time	Measured $L_{eq(5min)}$, dB(A)	Measured L_{10} , dB(A)	Measured L_{90} , dB(A)	Baseline $L_{eq(30min)}$, dB(A)	$L_{eq(30min)}$, dB(A)	Limit Level $L_{eq(30min)}$, dB(A)
06-Jan-26	Sunny	13:20	63.1	65.9	58.9	65.0	64	65^
06-Jan-26	Sunny	13:25	63.3	66.2	58.3			
06-Jan-26	Sunny	13:30	63.1	65.5	59.7			
06-Jan-26	Sunny	13:35	63.9	66.8	59.3			
06-Jan-26	Sunny	13:40	64.2	66.9	59.4			
06-Jan-26	Sunny	13:45	63.8	66.6	58.8			
12-Jan-26	Sunny	10:51	63.8	66.6	59.4	65.0	63	65^
12-Jan-26	Sunny	10:56	63.3	66.0	59.3			
12-Jan-26	Sunny	11:01	63.8	66.4	59.9			
12-Jan-26	Sunny	11:06	62.9	65.3	58.7			
12-Jan-26	Sunny	11:11	63.7	66.1	59.2			
12-Jan-26	Sunny	11:16	62.5	64.9	58.3			
23-Jan-26	Cloudy	14:52	65.7	68.2	60.8	65.0	57*	70
23-Jan-26	Cloudy	14:57	65.2	68.1	60.9			
23-Jan-26	Cloudy	15:02	65.7	68.2	61.5			
23-Jan-26	Cloudy	15:07	65.3	67.9	60.9			
23-Jan-26	Cloudy	15:12	65.0	67.3	61.8			
23-Jan-26	Cloudy	15:17	66.5	69.2	61.8			
29-Jan-26	Sunny	11:21	63.2	65.8	59.4	65.0	63	70
29-Jan-26	Sunny	11:26	62.4	64.8	58.1			
29-Jan-26	Sunny	11:31	63.7	66.7	58.3			
29-Jan-26	Sunny	11:36	63.4	66.2	59.4			
29-Jan-26	Sunny	11:41	63.6	66.4	58.7			
29-Jan-26	Sunny	11:46	63.8	66.5	59.2			

* indicates measured noise level is higher than the baseline level and correction against baseline noise level was performed.

^ indicates the limit level was reduced to 65 dB(A) during examination period.

NM3 - Fu Tung Estate Tung Ma House

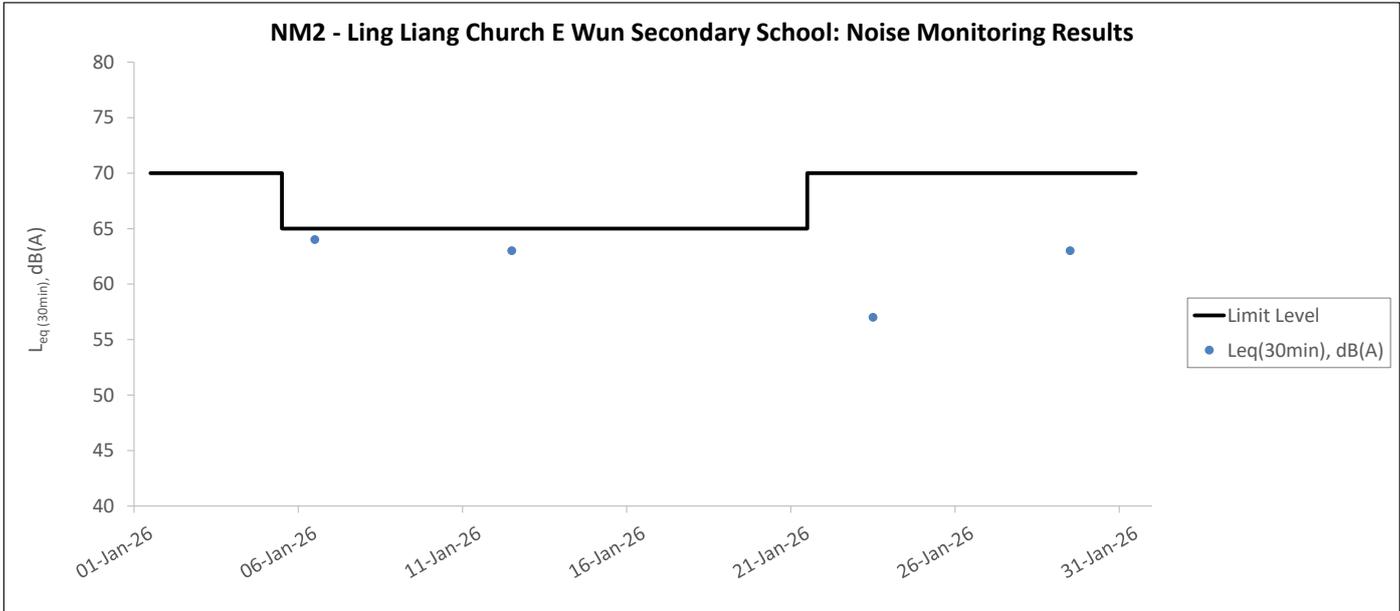
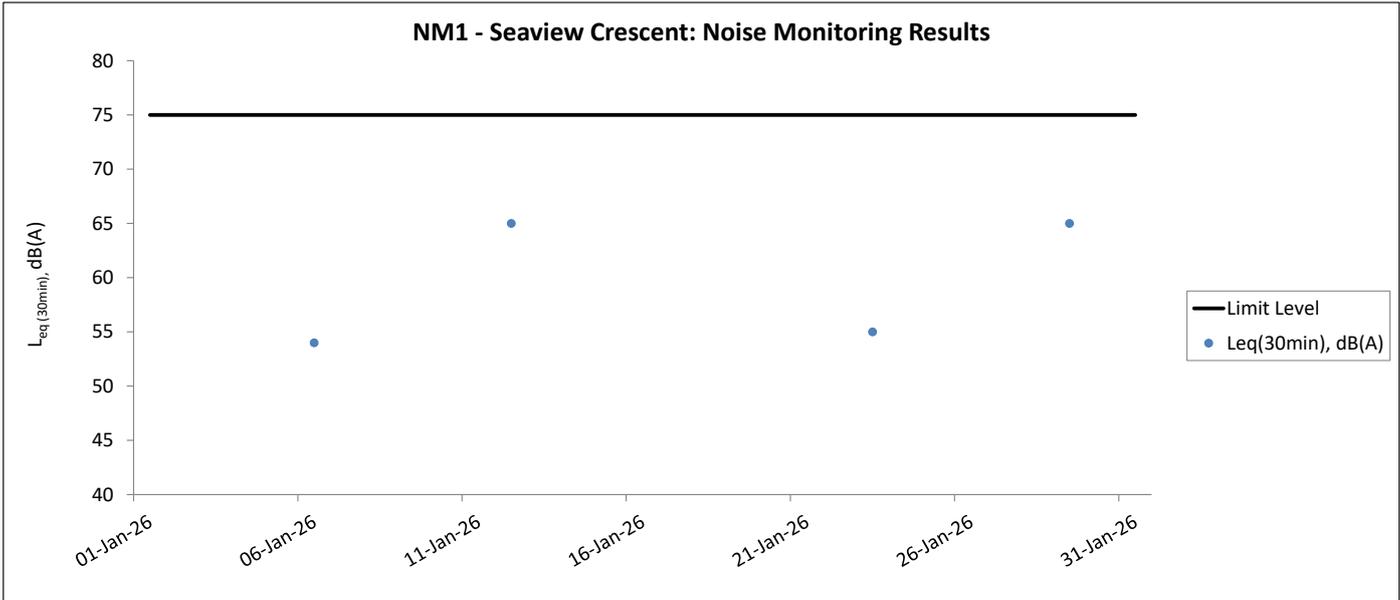
Date	Weather	Time	Measured $L_{eq(5min)}$, dB(A)	Measured L_{10} , dB(A)	Measured L_{90} , dB(A)	Baseline $L_{eq(30min)}$, dB(A)	$L_{eq(30min)}$, dB(A)	Limit Level $L_{eq(30min)}$, dB(A)
06-Jan-26	Sunny	15:50	63.9	65.2	62.2	66.1	64	75
06-Jan-26	Sunny	15:55	63.9	65.3	62.1			
06-Jan-26	Sunny	16:00	63.7	65.0	61.9			
06-Jan-26	Sunny	16:05	64.5	65.9	62.8			
06-Jan-26	Sunny	16:10	64.9	66.5	62.9			
06-Jan-26	Sunny	16:15	64.8	66.4	62.8			
12-Jan-26	Sunny	14:28	64.3	65.6	62.8	66.1	64	75
12-Jan-26	Sunny	14:33	64.1	65.4	62.6			
12-Jan-26	Sunny	14:38	64.4	65.7	62.9			
12-Jan-26	Sunny	14:43	64.0	65.4	62.5			
12-Jan-26	Sunny	14:48	63.9	65.4	62.2			
12-Jan-26	Sunny	14:53	63.4	64.8	61.6			
23-Jan-26	Cloudy	11:17	64.2	65.9	62.2	66.1	65	75
23-Jan-26	Cloudy	11:22	64.4	65.8	62.6			
23-Jan-26	Cloudy	11:27	64.9	65.0	62.1			
23-Jan-26	Cloudy	11:32	64.4	65.7	62.7			
23-Jan-26	Cloudy	11:37	65.0	66.6	62.7			
23-Jan-26	Cloudy	11:42	64.1	65.8	62.4			
29-Jan-26	Sunny	15:09	63.6	65.2	62.0	66.1	64	75
29-Jan-26	Sunny	15:14	64.1	65.5	62.1			
29-Jan-26	Sunny	15:19	64.2	65.7	62.4			
29-Jan-26	Sunny	15:24	64.6	67.1	61.5			
29-Jan-26	Sunny	15:29	64.1	65.6	62.2			
29-Jan-26	Sunny	15:34	63.2	64.8	61.4			

* indicates measured noise level is higher than the baseline level and correction against baseline noise level was performed.

NM4 - Tung Chung Crescent

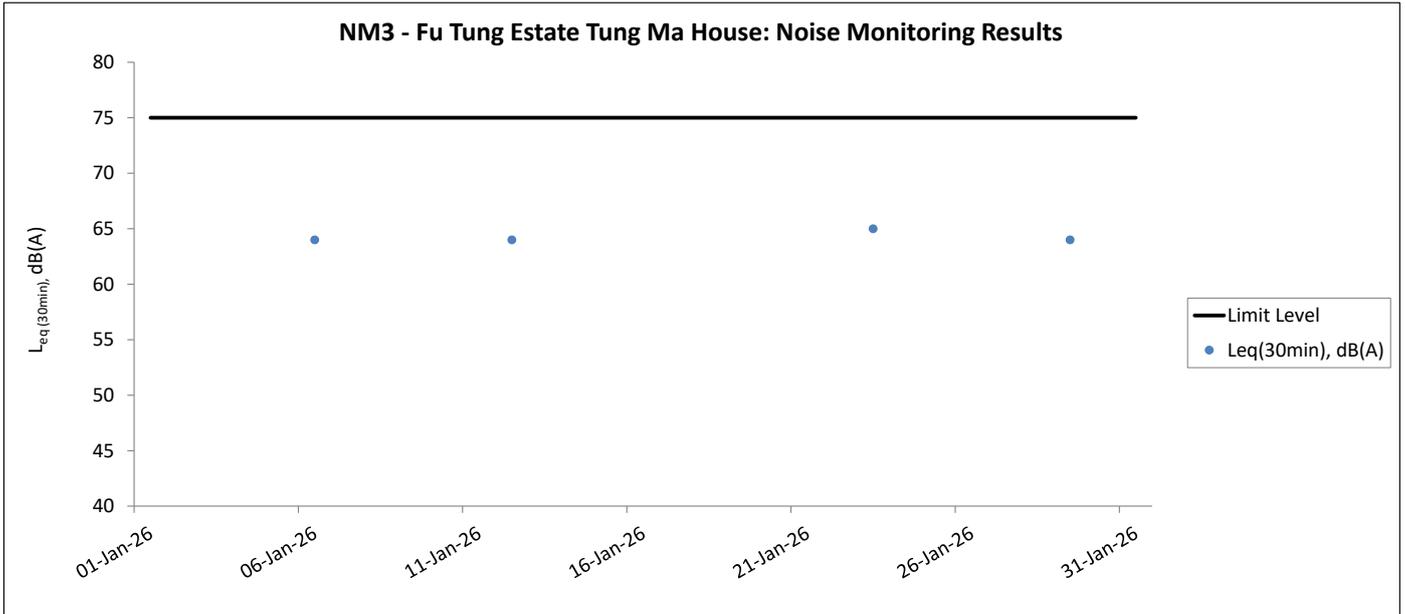
Date	Weather	Time	Measured $L_{eq(5min)}$, dB(A)	Measured L_{10} , dB(A)	Measured L_{90} , dB(A)	Baseline $L_{eq(30min)}$, dB(A)	$L_{eq(30min)}$, dB(A)	Limit Level $L_{eq(30min)}$, dB(A)
06-Jan-26	Sunny	15:00	64.2	65.6	62.3	64.6	64	75
06-Jan-26	Sunny	15:05	65.1	67.5	61.2			
06-Jan-26	Sunny	15:10	62.9	65.0	60.4			
06-Jan-26	Sunny	15:15	62.8	64.2	61.2			
06-Jan-26	Sunny	15:20	62.9	64.4	61.2			
06-Jan-26	Sunny	15:25	63.2	65.0	61.3			
12-Jan-26	Sunny	13:05	64.1	66.1	61.9	64.6	64	75
12-Jan-26	Sunny	13:10	62.6	65.6	61.3			
12-Jan-26	Sunny	13:15	63.7	65.4	62.2			
12-Jan-26	Sunny	13:20	63.8	65.2	62.2			
12-Jan-26	Sunny	13:25	63.6	64.9	62.0			
12-Jan-26	Sunny	13:30	63.3	64.7	61.7			
23-Jan-26	Cloudy	13:04	64.8	66.4	61.6	64.6	64	75
23-Jan-26	Cloudy	13:09	62.7	63.9	61.1			
23-Jan-26	Cloudy	13:14	64.3	65.8	62.6			
23-Jan-26	Cloudy	13:19	63.9	65.5	62.1			
23-Jan-26	Cloudy	13:24	63.1	64.8	61.3			
23-Jan-26	Cloudy	13:29	64.0	65.5	62.4			
29-Jan-26	Sunny	14:17	62.9	64.1	61.3	64.6	63	75
29-Jan-26	Sunny	14:22	62.2	63.0	61.3			
29-Jan-26	Sunny	14:27	62.8	63.8	61.5			
29-Jan-26	Sunny	14:32	63.1	64.4	61.4			
29-Jan-26	Sunny	14:37	62.8	63.8	61.5			
29-Jan-26	Sunny	14:42	63.1	64.4	61.4			

* indicates measured noise level is higher than the baseline level and correction against baseline noise level was performed.



*School examination took place from 5 to 21 January 2026, thus the limit level was reduced to 65 dB(A) during the captioned period.

NM3 - Fu Tung Estate Tung Ma House: Noise Monitoring Results



NM4 - Tung Chung Crescent: Noise Monitoring Results

