

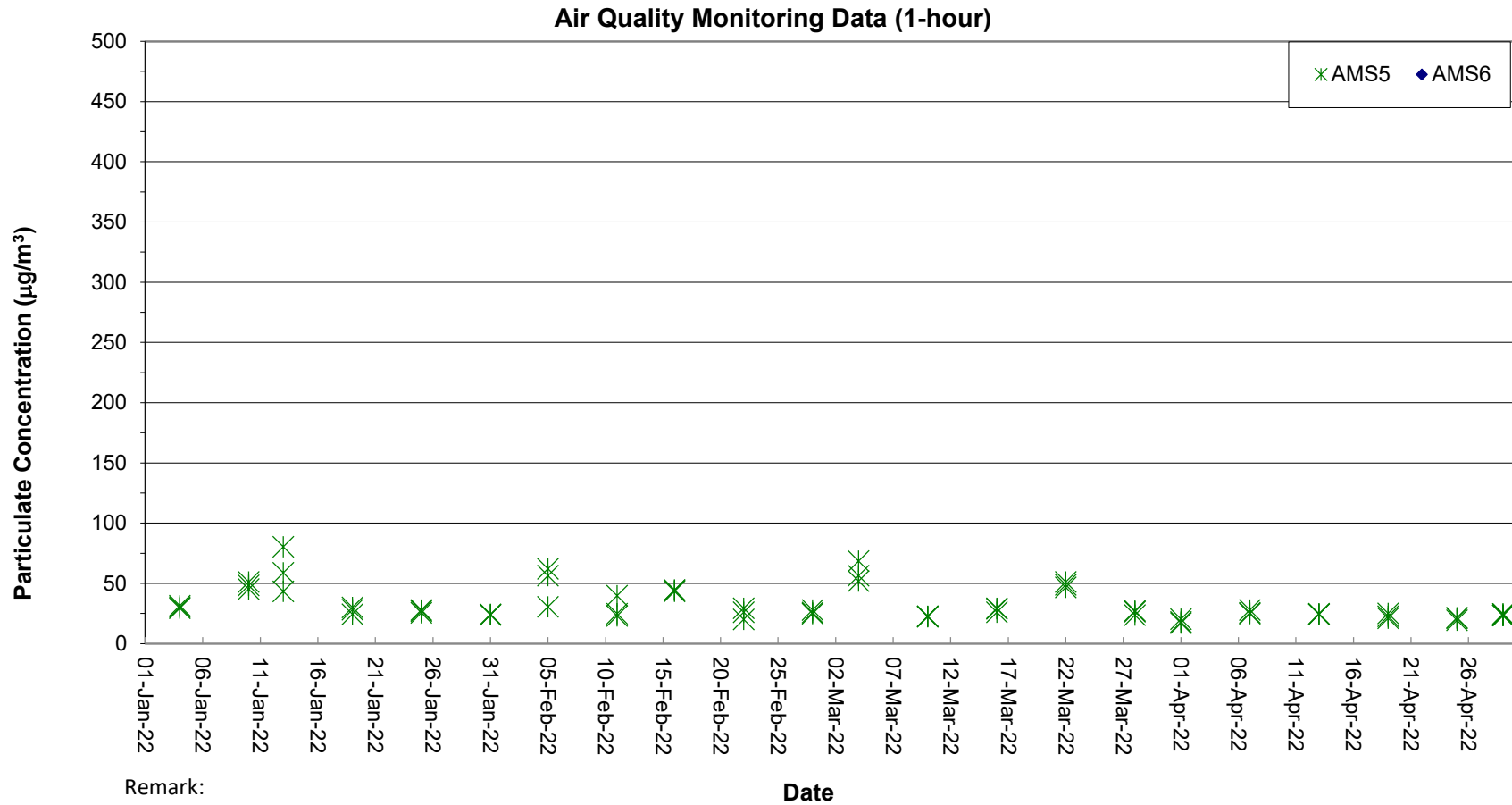
Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2022-04-01	AMS5	09:01	1-hr TSP	20	µg/m3
HKLR	HY/2011/03	2022-04-01	AMS5	10:01	1-hr TSP	17	µg/m3
HKLR	HY/2011/03	2022-04-01	AMS5	11:01	1-hr TSP	18	µg/m3
HKLR	HY/2011/03	2022-04-07	AMS5	14:30	1-hr TSP	28	µg/m3
HKLR	HY/2011/03	2022-04-07	AMS5	15:30	1-hr TSP	25	µg/m3
HKLR	HY/2011/03	2022-04-07	AMS5	16:30	1-hr TSP	25	µg/m3
HKLR	HY/2011/03	2022-04-13	AMS5	09:04	1-hr TSP	24	µg/m3
HKLR	HY/2011/03	2022-04-13	AMS5	10:04	1-hr TSP	25	µg/m3
HKLR	HY/2011/03	2022-04-13	AMS5	11:04	1-hr TSP	24	µg/m3
HKLR	HY/2011/03	2022-04-19	AMS5	09:00	1-hr TSP	21	µg/m3
HKLR	HY/2011/03	2022-04-19	AMS5	10:00	1-hr TSP	23	µg/m3
HKLR	HY/2011/03	2022-04-19	AMS5	11:00	1-hr TSP	25	µg/m3
HKLR	HY/2011/03	2022-04-25	AMS5	09:17	1-hr TSP	21	µg/m3
HKLR	HY/2011/03	2022-04-25	AMS5	10:17	1-hr TSP	19	µg/m3
HKLR	HY/2011/03	2022-04-25	AMS5	11:17	1-hr TSP	22	µg/m3
HKLR	HY/2011/03	2022-04-29	AMS5	09:00	1-hr TSP	23	µg/m3
HKLR	HY/2011/03	2022-04-29	AMS5	10:00	1-hr TSP	23	µg/m3
HKLR	HY/2011/03	2022-04-29	AMS5	11:00	1-hr TSP	25	µg/m3
HKLR	HY/2011/03	2022-04-07	AMS5	10:00	24-hr TSP	63	µg/m3
HKLR	HY/2011/03	2022-04-11	AMS5	08:00	24-hr TSP	50	µg/m3
HKLR	HY/2011/03	2022-04-14	AMS5	08:00	24-hr TSP	69	µg/m3
HKLR	HY/2011/03	2022-04-23	AMS5	08:00	24-hr TSP	35	µg/m3
HKLR	HY/2011/03	2022-04-28	AMS5	08:00	24-hr TSP	33	µg/m3

Remarks:

- 1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 1hr and 24 hr air quality monitoring at AMS6 was temporarily suspended starting from 1 April 2021.
- 2) Due to timer problem on 6 April 2022 at AMS5 – Ma Wan Chung Village, 24-hr TSP monitoring was rescheduled from 6 April 2022 to 7 April 2022.
- 3) Due to malfunction of timer at AMS5 – Ma Wan Chung Village, 24-hr TSP monitoring on 20 April 2022 was suspended. The timer has been replaced by new one and the 24-hr TSP monitoring was resumed on 23 April 2022.

Graphical Plot of 1-hour TSP at AMS5 and AMS6



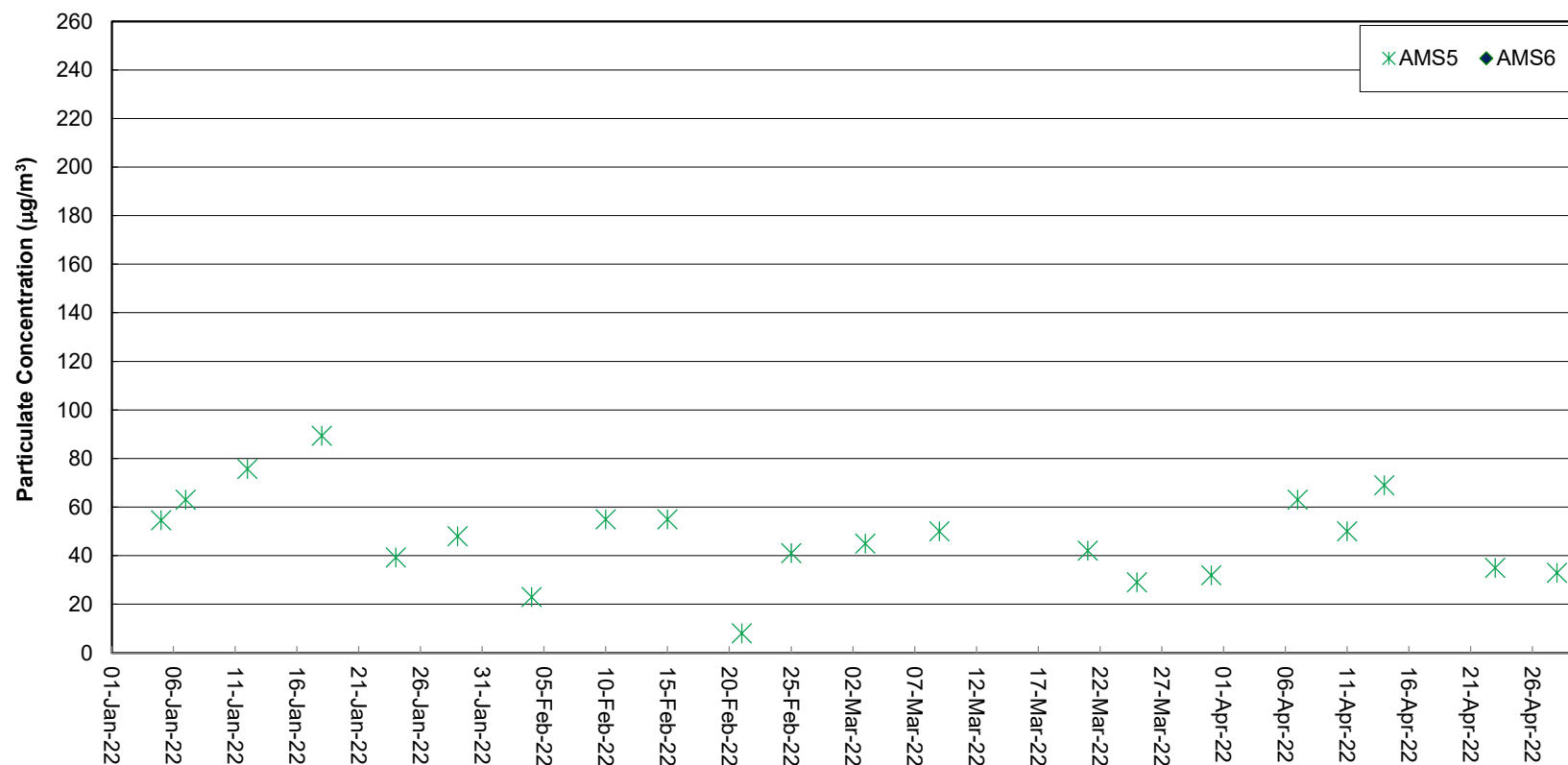
Remark:

Date

1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 1-hr TSP monitoring at AMS6 was temporarily suspended starting from 1 April 2021.

Graphical Plot of 24-hour TSP at AMS5 and AMS6

Air Quality Monitoring Data (24-hour)



Remarks:

Date

- 1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) was handed over to Airport Authority Hong Kong on 31 March 2021. 24-hr TSP monitoring at AMS6 was temporarily suspended starting from 1 April 2021.
- 2) Due to timer problem on 6 April 2022 at AMS5 – Ma Wan Chung Village, 24-hr TSP monitoring was rescheduled from 6 April 2022 to 7 April 2022.
- 3) Due to malfunction of timer at AMS5 – Ma Wan Chung Village, 24-hr TSP monitoring on 20 April 2022 was suspended. The timer has been replaced by new one and the 24-hr TSP monitoring was resumed on 23 April 2022.

Noise Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*	Unit	
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:			Leq:
HKLR	HY/2011/03	2022-04-07	NMS5	09:11	<5	Leq:	58.1	Leq:	63.8	Leq:	61.8	Leq:	59.1	Leq:	58.5	Leq:	57.5	Leq:	63	dB(A)
						L10:	63.5	L10:	64.5	L10:	63.5	L10:	60.0	L10:	59.5	L10:	58.0	L10:	65	
						L90:	49.5	L90:	63.0	L90:	58.0	L90:	57.5	L90:	57.5	L90:	56.0	L90:	61	
HKLR	HY/2011/03	2022-04-13	NMS5	09:12	<5	Leq:	56.2	Leq:	56.1	Leq:	56.4	Leq:	57.3	Leq:	58.1	Leq:	56.1	Leq:	60	dB(A)
						L10:	57.0	L10:	56.5	L10:	57.5	L10:	59.0	L10:	60.0	L10:	57.5	L10:	61	
						L90:	55.0	L90:	55.0	L90:	55.0	L90:	55.0	L90:	55.5	L90:	54.5	L90:	58	
HKLR	HY/2011/03	2022-04-21	NMS5	10:59	<5	Leq:	58.3	Leq:	58.6	Leq:	60.3	Leq:	59.2	Leq:	57.5	Leq:	57.5	Leq:	62	dB(A)
						L10:	59.0	L10:	59.5	L10:	59.0	L10:	60.0	L10:	58.0	L10:	59.0	L10:	62	
						L90:	56.5	L90:	57.0	L90:	56.5	L90:	57.5	L90:	57.0	L90:	56.0	L90:	60	
HKLR	HY/2011/03	2022-04-25	NMS5	09:05	<5	Leq:	52.7	Leq:	50.5	Leq:	51.3	Leq:	50.7	Leq:	51.1	Leq:	56.6	Leq:	56	dB(A)
						L10:	55.0	L10:	53.5	L10:	53.5	L10:	52.5	L10:	53.0	L10:	58.5	L10:	58	
						L90:	47.5	L90:	47.5	L90:	47.5	L90:	48.0	L90:	48.0	L90:	47.5	L90:	51	

Remark:

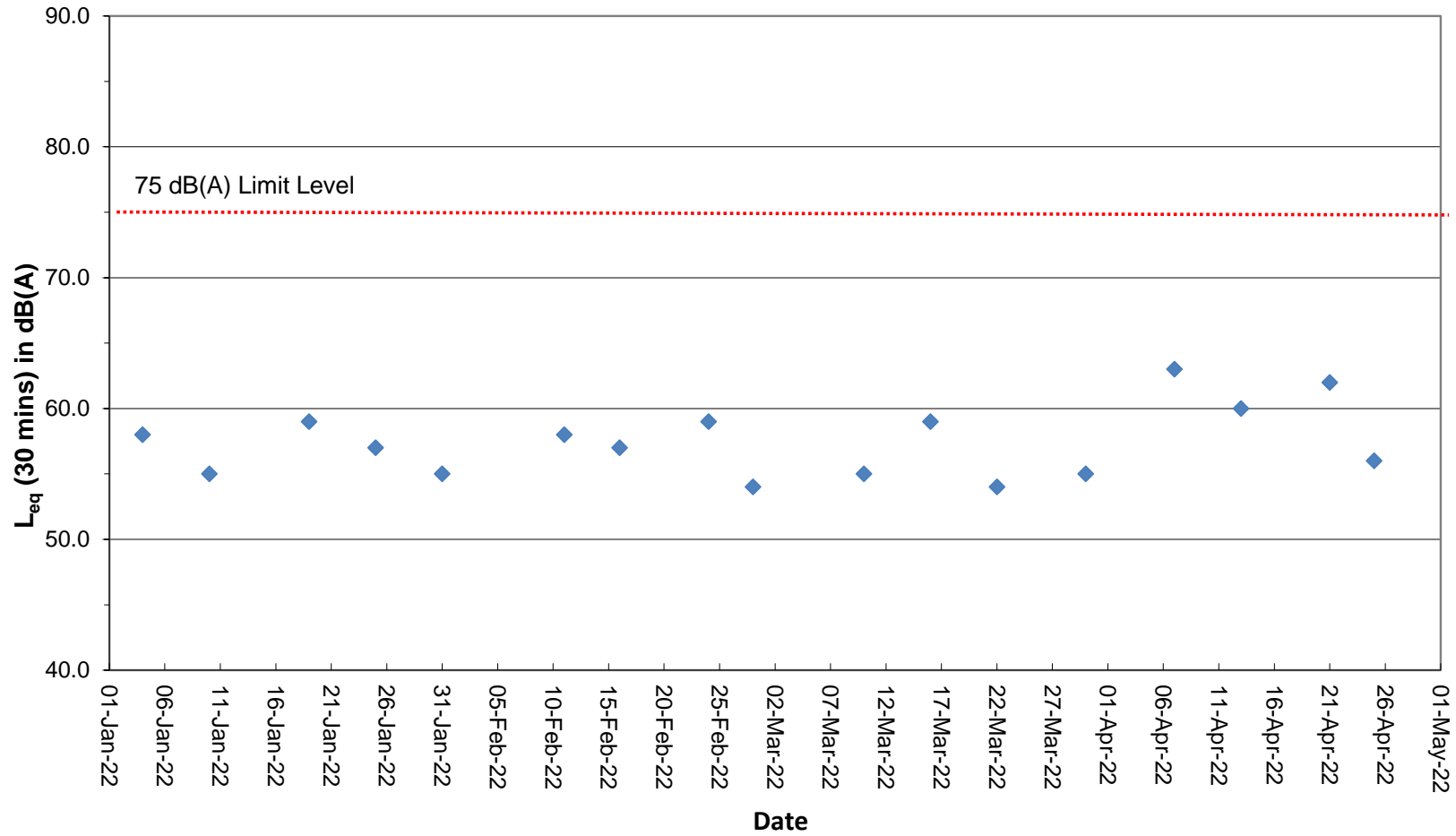
(1)* A facade correction of +3 dB(A) was applied to the measured noise level.

(2) Due to bad weather condition on 19 April 2022, noise monitoring at NMS5 – Ma Wan Chung Village was rescheduled to 21 April 2022.

Noise Monitoring Data

Graphical Plot of Noise Levels at NMS5

Continuous Noise Monitoring Data (NMS5)



Remarks:

- (1) A facade correction of +3 dB(A) was applied to the measured noise level.
- (2) Due to bad weather condition on 19 April 2022, noise monitoring at NMS5 – Ma Wan Chung Village was rescheduled to 21 April 2022.