

Air Quality Monitoring Data

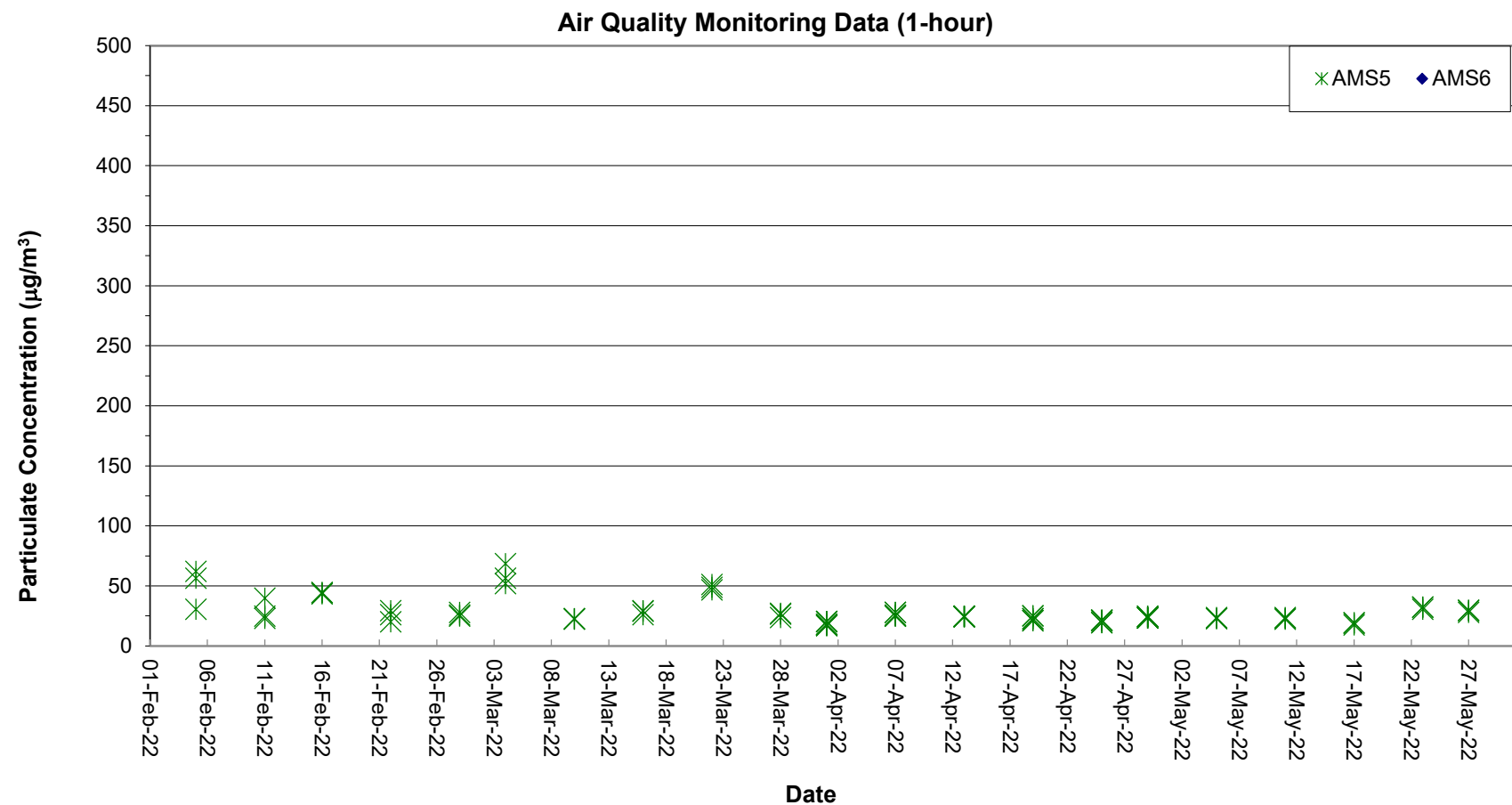
Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2022-05-05	AMS5	09:00	1-hr TSP	23	µg/m3
HKLR	HY/2011/03	2022-05-05	AMS5	10:00	1-hr TSP	24	µg/m3
HKLR	HY/2011/03	2022-05-05	AMS5	11:00	1-hr TSP	23	µg/m3
HKLR	HY/2011/03	2022-05-11	AMS5	09:00	1-hr TSP	24	µg/m3
HKLR	HY/2011/03	2022-05-11	AMS5	10:00	1-hr TSP	23	µg/m3
HKLR	HY/2011/03	2022-05-11	AMS5	11:00	1-hr TSP	22	µg/m3
HKLR	HY/2011/03	2022-05-17	AMS5	09:00	1-hr TSP	19	µg/m3
HKLR	HY/2011/03	2022-05-17	AMS5	10:00	1-hr TSP	19	µg/m3
HKLR	HY/2011/03	2022-05-17	AMS5	11:00	1-hr TSP	18	µg/m3
HKLR	HY/2011/03	2022-05-23	AMS5	09:00	1-hr TSP	32	µg/m3
HKLR	HY/2011/03	2022-05-23	AMS5	10:00	1-hr TSP	32	µg/m3
HKLR	HY/2011/03	2022-05-23	AMS5	11:00	1-hr TSP	31	µg/m3
HKLR	HY/2011/03	2022-05-27	AMS5	14:44	1-hr TSP	30	µg/m3
HKLR	HY/2011/03	2022-05-27	AMS5	15:55	1-hr TSP	29	µg/m3
HKLR	HY/2011/03	2022-05-27	AMS5	17:27	1-hr TSP	28	µg/m3
HKLR	HY/2011/03	2022-05-04	AMS5	08:00	24-hr TSP	60	µg/m3
HKLR	HY/2011/03	2022-05-10	AMS5	08:00	24-hr TSP	42	µg/m3
HKLR	HY/2011/03	2022-05-16	AMS5	08:00	24-hr TSP	34	µg/m3
HKLR	HY/2011/03	2022-05-25	AMS5	15:40	24-hr TSP	16	µg/m3
HKLR	HY/2011/03	2022-05-26	AMS5	16:30	24-hr TSP	29	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 malfunction of HVS at EM&A Station AMS5 - Ma Wan Chung Village on 20 May 2022, the 24-hr TSP monitoring at AMS5 was rescheduled. Competent person was arranged to check and calibrate the HVS on 25 May 2022. The 24-hr TSP monitoring at AMS5 was rescheduled from 20 May 2022 to 25 May 2022.

Graphical Plot of 1-hour TSP at AMS5 and AMS6

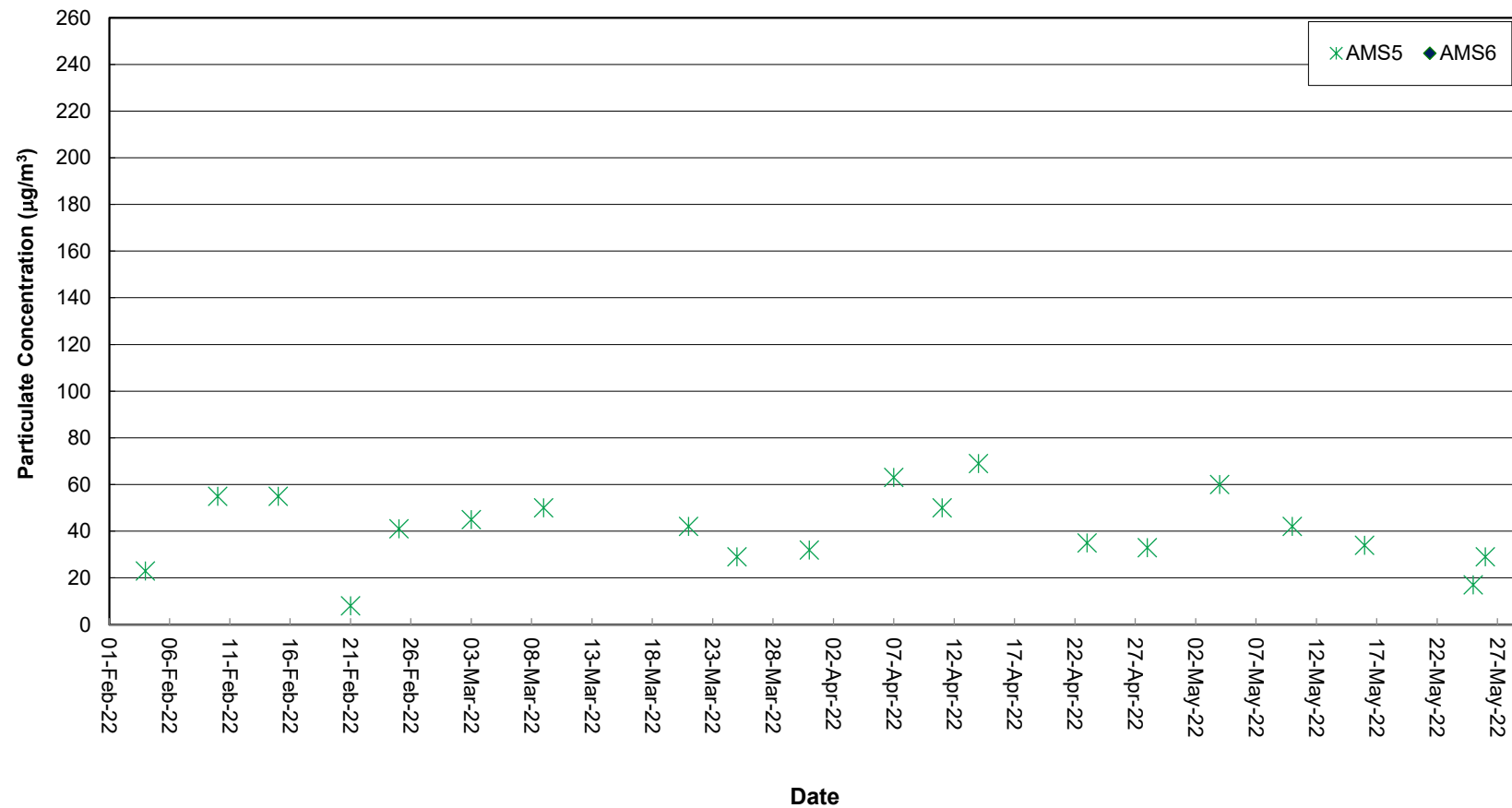


Remark:

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:

- 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 malfunction of HVS at EM&A Station AMS5 - Ma Wan Chung Village on 20 May 2022, the 24-hr TSP monitoring at AMS5 was rescheduled. Competent person was arranged to check and calibrate the HVS on 25 May 2022. The 24-hr TSP monitoring at AMS5 was rescheduled from 20 May 2022 to 25 May 2022.

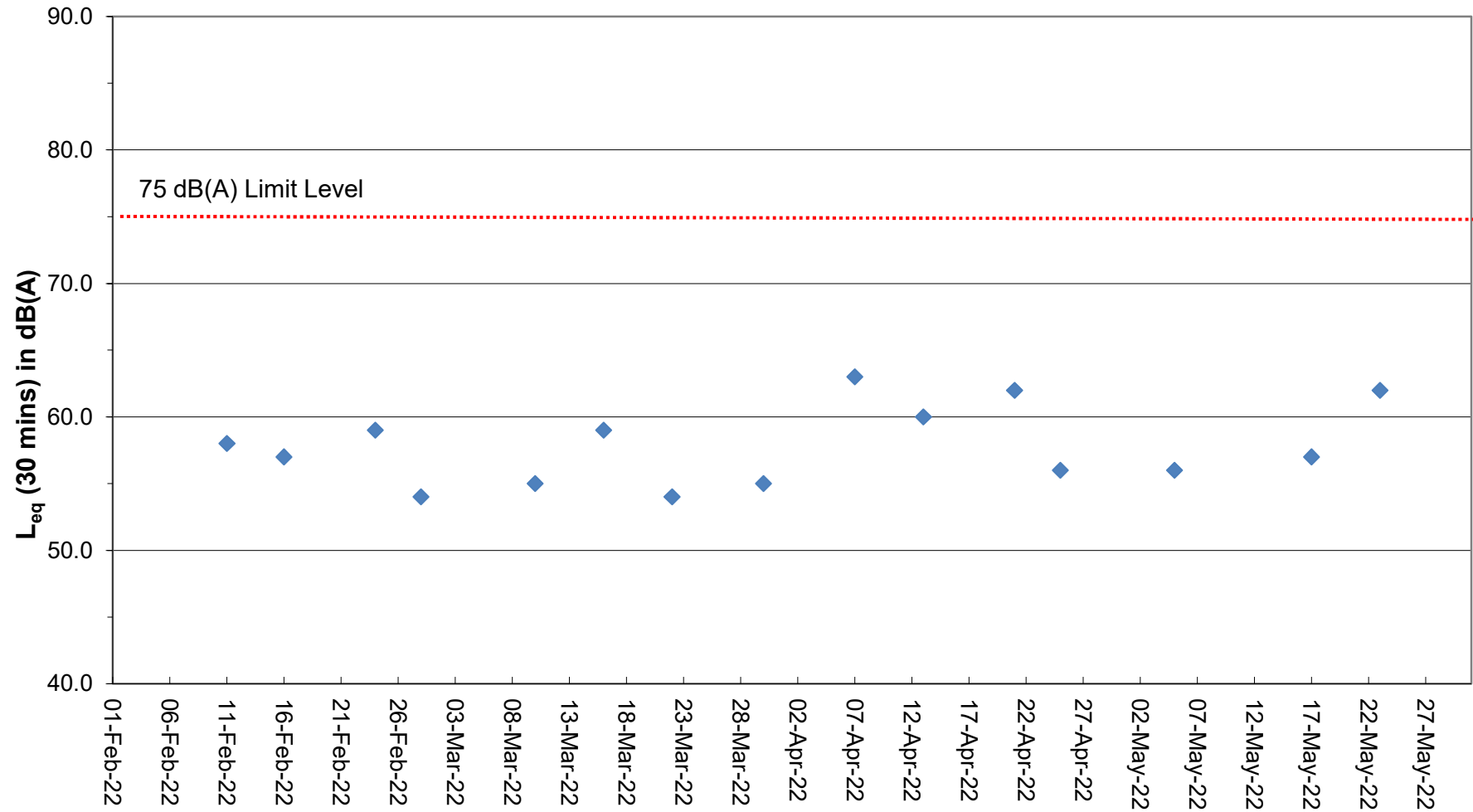
Noise Monitoring Data

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	
HKLR	HY/2011/03	2022-05-05	NMS5	09:24	<5	Leq:	52.5	Leq:	51.8	Leq:	53.6	Leq:	53.3	Leq:	54.7	Leq:	50.5	Leq:	56	dB(A)
						L10:	54.0	L10:	54.0	L10:	56.5	L10:	55.0	L10:	58.5	L10:	52.5	L10:	59	
						L90:	49.0	L90:	49.0	L90:	48.5	L90:	48.0	L90:	48.5	L90:	48.0	L90:	52	
HKLR	HY/2011/03	2022-05-11	NMS5	16:02	<5	Leq:	60.3	Leq:	59.6	Leq:	59.6	Leq:	59.5	Leq:	59.5	Leq:	59.2	Leq:	63	dB(A)
						L10:	60.5	L10:	60.5	L10:	60.0	L10:	60.0	L10:	60.0	L10:	59.5	L10:	63	
						L90:	59.0	L90:	58.5	L90:	58.5	L90:	58.0	L90:	58.0	L90:	58.5	L90:	61	
HKLR	HY/2011/03	2022-05-17	NMS5	09:49	<5	Leq:	55.2	Leq:	56.7	Leq:	52.3	Leq:	50.8	Leq:	55.1	Leq:	51.3	Leq:	57	dB(A)
						L10:	55.5	L10:	60.0	L10:	53.5	L10:	51.5	L10:	58.5	L10:	53.0	L10:	59	
						L90:	53.5	L90:	52.0	L90:	49.5	L90:	49.0	L90:	48.5	L90:	48.5	L90:	54	
HKLR	HY/2011/03	2022-05-23	NMS5	15:07	<5	Leq:	58.8	Leq:	58.4	Leq:	58.8	Leq:	59.5	Leq:	59.0	Leq:	59.8	Leq:	62	dB(A)
						L10:	60.0	L10:	59.0	L10:	60.0	L10:	60.5	L10:	60.5	L10:	61.5	L10:	63	
						L90:	57.5	L90:	57.5	L90:	57.5	L90:	57.5	L90:	57.5	L90:	57.5	L90:	61	

Remark:

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

Continuous Noise Monitoring Data (NMS5)



Remarks:

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