

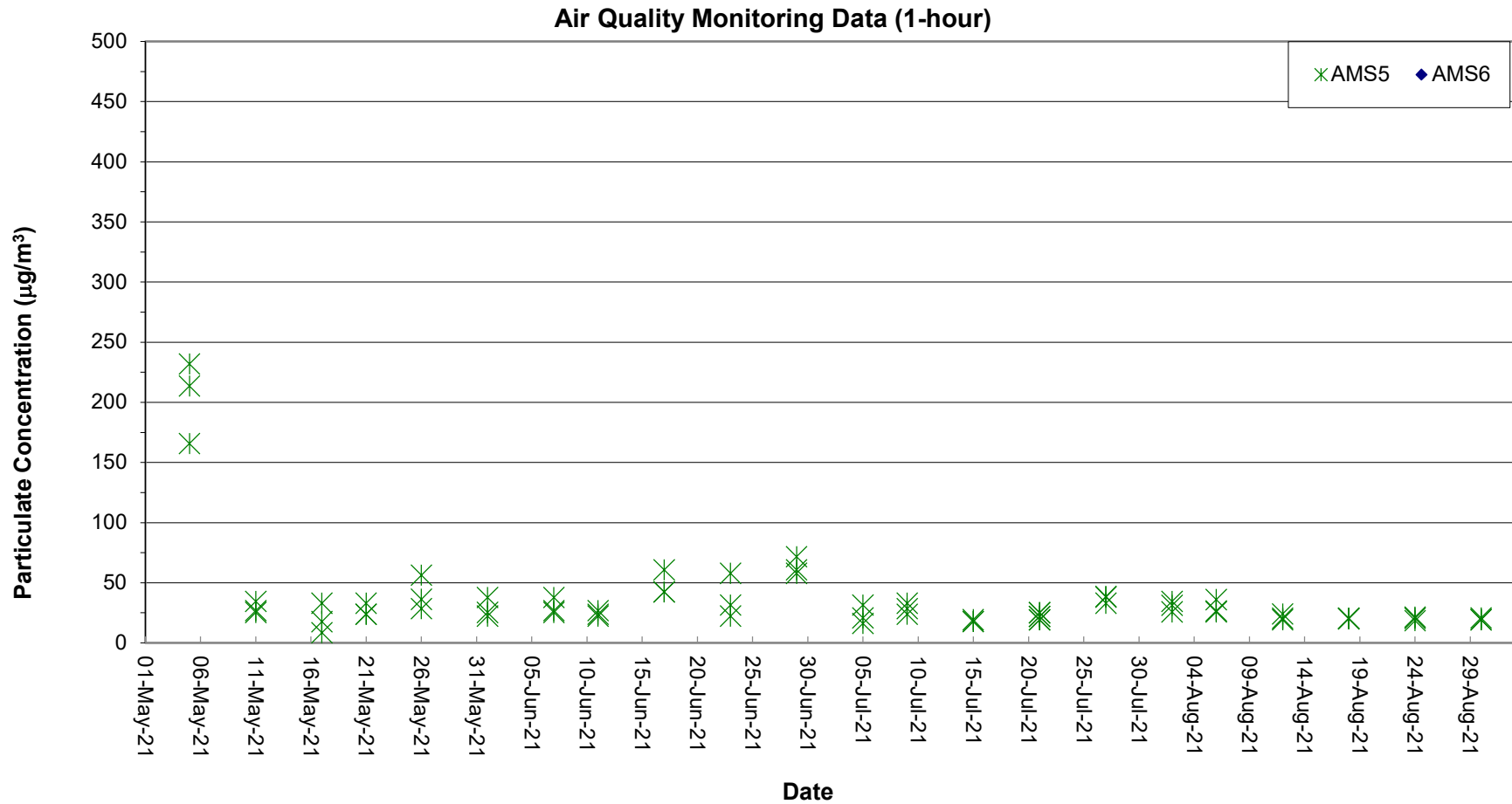
## Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2021-08-02	AMS5	8:58	1-hr TSP	35	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-02	AMS5	9:58	1-hr TSP	31	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-02	AMS5	10:58	1-hr TSP	26	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-06	AMS5	8:59	1-hr TSP	36	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-06	AMS5	9:59	1-hr TSP	27	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-06	AMS5	10:59	1-hr TSP	26	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-12	AMS5	9:03	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-12	AMS5	10:03	1-hr TSP	19	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-12	AMS5	11:03	1-hr TSP	24	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-18	AMS5	9:06	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-18	AMS5	10:06	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-18	AMS5	11:06	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-24	AMS5	9:05	1-hr TSP	20	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-24	AMS5	10:05	1-hr TSP	18	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-24	AMS5	11:05	1-hr TSP	22	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-30	AMS5	9:17	1-hr TSP	21	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-30	AMS5	10:17	1-hr TSP	19	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-30	AMS5	11:17	1-hr TSP	19	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-05	AMS5	8:00	24-hr TSP	40	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-11	AMS5	8:00	24-hr TSP	25	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-17	AMS5	8:00	24-hr TSP	22	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-23	AMS5	8:00	24-hr TSP	13	µg/m <sup>3</sup>
HKLR	HY/2011/03	2021-08-27	AMS5	8:00	24-hr TSP	26	µg/m <sup>3</sup>

Remarks:

1) The existing air quality monitoring location AMS6 - Dragonair / CNAC (Group) Building (HKIA) will be handed over to Airport Authority Hong Kong on 31 March 2021. 1hr and 24 hr air quality monitoring at AMS6 will be temporarily suspended starting from 1 April 2021.

Graphical Plot of 1-hour TSP at AMS5 and AMS6

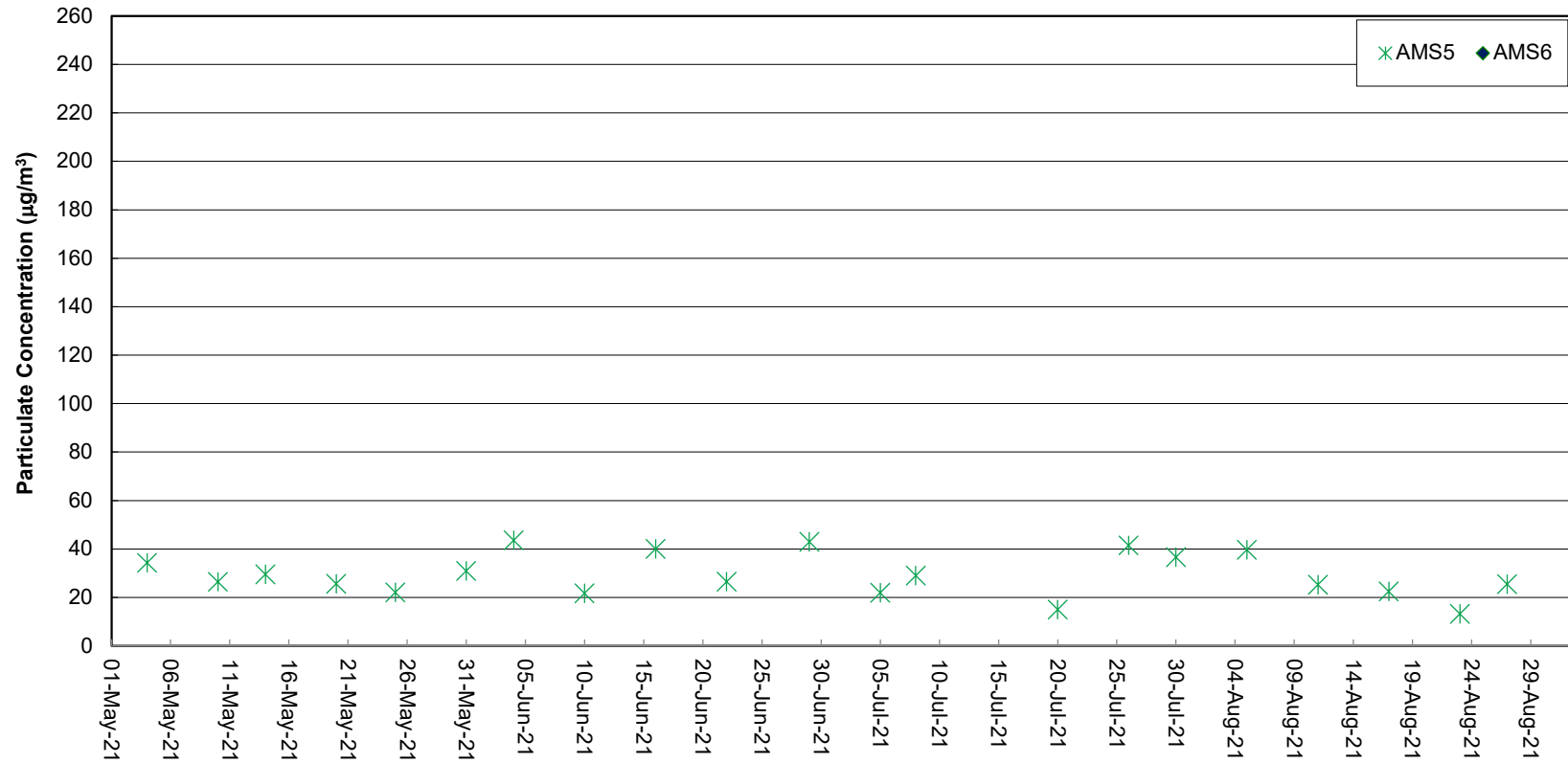


Remark:

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:

#### 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 bad weather condition and power problem at AMS5 – Ma Wan Chung Village, 24-hr TSP monitoring was rescheduled from 28 June 2021 to 29 June 2021.
- 3) Due to timer problem, 24-hr TSP monitoring at AMS5 – Ma Wan Chung Village was rescheduled from 2 July 2021 to 5 July 2021.
- 4) Due to malfunction of High Volume Sampler (HVS) at AMS5 - Ma Wan Chung Village, 24-hr TSP monitoring time on 14 July 2021 at AMS5 was cancelled. The HVS was repaired on 19 July 2021. The 24-hr TSP monitoring at AMS5 was resumed on 20 July 2021.

Noise Monitoring Data

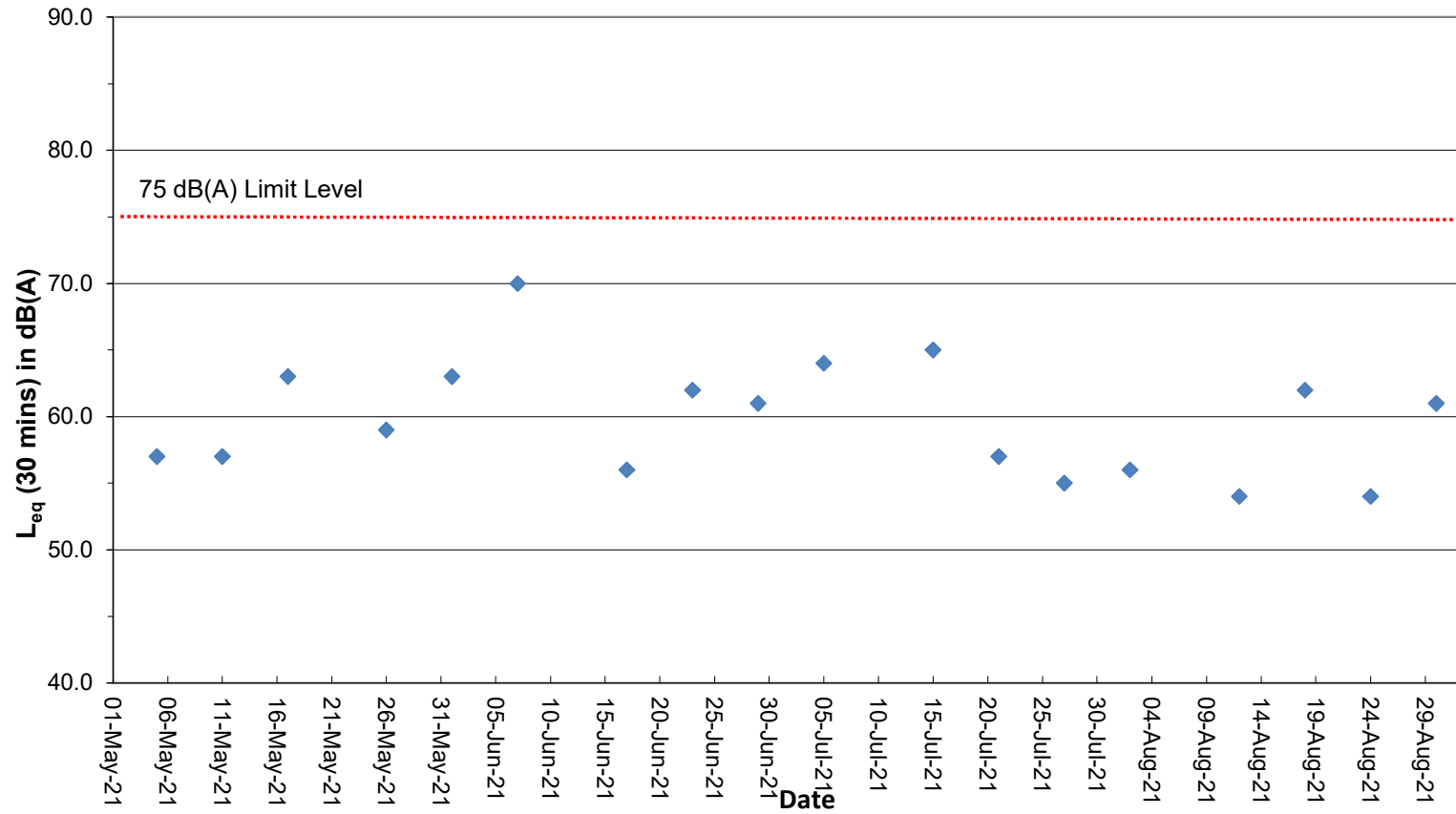
Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*	Unit	
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:			Leq:
HKLR	HY/2011/03	2021-08-02	NMS5	09:29	<5	Leq:	51.6	Leq:	52.9	Leq:	54.8	Leq:	50.5	Leq:	52.3	Leq:	54.1	Leq:	56	dB(A)
						L10:	53.5	L10:	55.0	L10:	57.5	L10:	52.0	L10:	54.0	L10:	57.0	L10:	58	
						L90:	49.5	L90:	48.0	L90:	48.5	L90:	49.0	L90:	50.0	L90:	50.5	L90:	52	
HKLR	HY/2011/03	2021-08-12	NMS5	09:32	<5	Leq:	51.1	Leq:	51.0	Leq:	50.2	Leq:	50.7	Leq:	50.8	Leq:	50.5	Leq:	54	dB(A)
						L10:	52.0	L10:	53.7	L10:	51.5	L10:	52.5	L10:	53.0	L10:	51.1	L10:	55	
						L90:	49.5	L90:	49.0	L90:	48.5	L90:	48.5	L90:	48.0	L90:	48.0	L90:	52	
HKLR	HY/2011/03	2021-08-18	NMS5	09:26	<5	Leq:	58.9	Leq:	59.1	Leq:	58.3	Leq:	58.8	Leq:	58.7	Leq:	58.4	Leq:	62	dB(A)
						L10:	59.5	L10:	59.5	L10:	59.0	L10:	59.0	L10:	59.0	L10:	59.0	L10:	62	
						L90:	58.0	L90:	58.0	L90:	57.5	L90:	58.0	L90:	58.0	L90:	57.5	L90:	61	
HKLR	HY/2011/03	2021-08-24	NMS5	09:35	<5	Leq:	51.0	Leq:	50.3	Leq:	50.0	Leq:	50.6	Leq:	52.3	Leq:	52.1	Leq:	54	dB(A)
						L10:	52.5	L10:	51.5	L10:	51.5	L10:	52.0	L10:	54.5	L10:	54.5	L10:	56	
						L90:	48.5	L90:	48.5	L90:	49.0	L90:	49.0	L90:	49.5	L90:	48.5	L90:	52	
HKLR	HY/2011/03	2021-08-30	NMS5	09:44	<5	Leq:	57.3	Leq:	58.8	Leq:	57.6	Leq:	58.1	Leq:	59.1	Leq:	57.7	Leq:	61	dB(A)
						L10:	59.0	L10:	59.5	L10:	59.5	L10:	60.5	L10:	60.5	L10:	58.5	L10:	63	
						L90:	51.0	L90:	52.5	L90:	52.5	L90:	52.5	L90:	54.0	L90:	56.5	L90:	57	

Remark:

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

Graphical Plot of Noise Levels at NMS5

Continuous Noise Monitoring Data (NMS5)



Remark:

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