

Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2024-09-04	AMS5	8:44	1-hr TSP	47	µg/m ³
HKLR	HY/2011/03	2024-09-04	AMS5	9:44	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2024-09-04	AMS5	10:44	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2024-09-10	AMS5	8:55	1-hr TSP	40	µg/m ³
HKLR	HY/2011/03	2024-09-10	AMS5	9:55	1-hr TSP	30	µg/m ³
HKLR	HY/2011/03	2024-09-10	AMS5	10:55	1-hr TSP	30	µg/m ³
HKLR	HY/2011/03	2024-09-16	AMS5	9:00	1-hr TSP	43	µg/m ³
HKLR	HY/2011/03	2024-09-16	AMS5	10:00	1-hr TSP	41	µg/m ³
HKLR	HY/2011/03	2024-09-16	AMS5	11:00	1-hr TSP	41	µg/m ³
HKLR	HY/2011/03	2024-09-20	AMS5	13:45	1-hr TSP	64	µg/m ³
HKLR	HY/2011/03	2024-09-20	AMS5	14:45	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2024-09-20	AMS5	15:45	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2024-09-26	AMS5	8:56	1-hr TSP	67	µg/m ³
HKLR	HY/2011/03	2024-09-26	AMS5	9:56	1-hr TSP	65	µg/m ³
HKLR	HY/2011/03	2024-09-26	AMS5	10:56	1-hr TSP	65	µg/m ³
HKLR	HY/2011/03	2024-09-04	AMS6	13:15	1-hr TSP	68	µg/m ³
HKLR	HY/2011/03	2024-09-04	AMS6	14:15	1-hr TSP	79	µg/m ³
HKLR	HY/2011/03	2024-09-04	AMS6	15:15	1-hr TSP	79	µg/m ³
HKLR	HY/2011/03	2024-09-10	AMS6	8:10	1-hr TSP	57	µg/m ³
HKLR	HY/2011/03	2024-09-10	AMS6	9:10	1-hr TSP	45	µg/m ³
HKLR	HY/2011/03	2024-09-10	AMS6	10:10	1-hr TSP	45	µg/m ³
HKLR	HY/2011/03	2024-09-16	AMS6	8:30	1-hr TSP	41	µg/m ³
HKLR	HY/2011/03	2024-09-16	AMS6	9:30	1-hr TSP	39	µg/m ³
HKLR	HY/2011/03	2024-09-16	AMS6	10:30	1-hr TSP	39	µg/m ³
HKLR	HY/2011/03	2024-09-20	AMS6	13:00	1-hr TSP	93	µg/m ³
HKLR	HY/2011/03	2024-09-20	AMS6	14:00	1-hr TSP	85	µg/m ³
HKLR	HY/2011/03	2024-09-20	AMS6	15:00	1-hr TSP	85	µg/m ³
HKLR	HY/2011/03	2024-09-26	AMS6	8:30	1-hr TSP	86	µg/m ³
HKLR	HY/2011/03	2024-09-26	AMS6	9:30	1-hr TSP	71	µg/m ³
HKLR	HY/2011/03	2024-09-26	AMS6	10:30	1-hr TSP	71	µg/m ³
HKLR	HY/2011/03	2024-09-03	AMS5	8:00	24-hr TSP	50	µg/m ³
HKLR	HY/2011/03	2024-09-09	AMS5	8:00	24-hr TSP	20	µg/m ³
HKLR	HY/2011/03	2024-09-13	AMS5	8:00	24-hr TSP	28	µg/m ³
HKLR	HY/2011/03	2024-09-19	AMS5	8:00	24-hr TSP	32	µg/m ³
HKLR	HY/2011/03	2024-09-25	AMS5	8:00	24-hr TSP	18	µg/m ³
HKLR	HY/2011/03	2024-09-19	AMS6	8:00	24-hr TSP	45	µg/m ³
HKLR	HY/2011/03	2024-09-27	AMS6	8:00	24-hr TSP	48	µg/m ³

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. 1-hr and 24-hr air quality monitoring at AMS6 was temporarily suspended starting from 1 April 2021 and restarted on 7 August 2024.
- 2) 24-hr TSP monitoring results at AMS6 on 3 September, 9 September and 13 September at AMS6 were voided due to unstable electricity supply on site.
- 3) The 24-hr TSP monitoring result on 25 September 2024 was voided due to equipment malfunction. A substitute 24-hr TSP monitoring was conducted on 27 September 2024.

Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2024-10-02	AMS5	08:55	1-hr TSP	70	µg/m ³
HKLR	HY/2011/03	2024-10-02	AMS5	09:55	1-hr TSP	77	µg/m ³
HKLR	HY/2011/03	2024-10-02	AMS5	10:55	1-hr TSP	77	µg/m ³
HKLR	HY/2011/03	2024-10-08	AMS5	08:58	1-hr TSP	160	µg/m ³
HKLR	HY/2011/03	2024-10-08	AMS5	09:58	1-hr TSP	160	µg/m ³
HKLR	HY/2011/03	2024-10-08	AMS5	10:58	1-hr TSP	160	µg/m ³
HKLR	HY/2011/03	2024-10-14	AMS5	08:55	1-hr TSP	70	µg/m ³
HKLR	HY/2011/03	2024-10-14	AMS5	09:55	1-hr TSP	82	µg/m ³
HKLR	HY/2011/03	2024-10-14	AMS5	10:55	1-hr TSP	82	µg/m ³
HKLR	HY/2011/03	2024-10-17	AMS5	08:35	1-hr TSP	156	µg/m ³
HKLR	HY/2011/03	2024-10-17	AMS5	09:35	1-hr TSP	146	µg/m ³
HKLR	HY/2011/03	2024-10-17	AMS5	10:35	1-hr TSP	146	µg/m ³
HKLR	HY/2011/03	2024-10-23	AMS5	08:55	1-hr TSP	81	µg/m ³
HKLR	HY/2011/03	2024-10-23	AMS5	09:55	1-hr TSP	74	µg/m ³
HKLR	HY/2011/03	2024-10-23	AMS5	10:55	1-hr TSP	74	µg/m ³
HKLR	HY/2011/03	2024-10-29	AMS5	08:55	1-hr TSP	130	µg/m ³
HKLR	HY/2011/03	2024-10-29	AMS5	09:55	1-hr TSP	125	µg/m ³
HKLR	HY/2011/03	2024-10-29	AMS5	10:55	1-hr TSP	125	µg/m ³
HKLR	HY/2011/03	2024-10-02	AMS6	08:15	1-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2024-10-02	AMS6	09:15	1-hr TSP	51	µg/m ³
HKLR	HY/2011/03	2024-10-02	AMS6	10:15	1-hr TSP	51	µg/m ³
HKLR	HY/2011/03	2024-10-08	AMS6	08:20	1-hr TSP	159	µg/m ³
HKLR	HY/2011/03	2024-10-08	AMS6	09:20	1-hr TSP	151	µg/m ³
HKLR	HY/2011/03	2024-10-08	AMS6	10:20	1-hr TSP	151	µg/m ³
HKLR	HY/2011/03	2024-10-14	AMS6	08:20	1-hr TSP	65	µg/m ³
HKLR	HY/2011/03	2024-10-14	AMS6	09:20	1-hr TSP	62	µg/m ³
HKLR	HY/2011/03	2024-10-14	AMS6	10:20	1-hr TSP	62	µg/m ³
HKLR	HY/2011/03	2024-10-17	AMS6	08:52	1-hr TSP	121	µg/m ³
HKLR	HY/2011/03	2024-10-17	AMS6	09:52	1-hr TSP	131	µg/m ³
HKLR	HY/2011/03	2024-10-17	AMS6	10:52	1-hr TSP	131	µg/m ³
HKLR	HY/2011/03	2024-10-23	AMS6	08:30	1-hr TSP	44	µg/m ³
HKLR	HY/2011/03	2024-10-23	AMS6	09:30	1-hr TSP	51	µg/m ³
HKLR	HY/2011/03	2024-10-23	AMS6	10:30	1-hr TSP	51	µg/m ³
HKLR	HY/2011/03	2024-10-29	AMS6	08:30	1-hr TSP	149	µg/m ³
HKLR	HY/2011/03	2024-10-29	AMS6	09:30	1-hr TSP	163	µg/m ³
HKLR	HY/2011/03	2024-10-29	AMS6	10:30	1-hr TSP	163	µg/m ³
HKLR	HY/2011/03	2024-10-02	AMS5	08:00	24-hr TSP	50	µg/m ³
HKLR	HY/2011/03	2024-10-07	AMS5	08:00	24-hr TSP	51	µg/m ³
HKLR	HY/2011/03	2024-10-10	AMS5	08:00	24-hr TSP	35	µg/m ³
HKLR	HY/2011/03	2024-10-16	AMS5	08:00	24-hr TSP	31	µg/m ³
HKLR	HY/2011/03	2024-10-23	AMS5	08:00	24-hr TSP	54	µg/m ³
HKLR	HY/2011/03	2024-10-28	AMS5	08:00	24-hr TSP	34	µg/m ³
HKLR	HY/2011/03	2024-10-02	AMS6	08:00	24-hr TSP	73	µg/m ³
HKLR	HY/2011/03	2024-10-07	AMS6	08:00	24-hr TSP	77	µg/m ³
HKLR	HY/2011/03	2024-10-14	AMS6	08:00	24-hr TSP	23	µg/m ³
HKLR	HY/2011/03	2024-10-16	AMS6	08:00	24-hr TSP	49	µg/m ³
HKLR	HY/2011/03	2024-10-22	AMS6	08:00	24-hr TSP	49	µg/m ³

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 unstable electricity supply on site, the 24-hr TSP monitoring at AMS5 and AMS6 on 1 October have been rescheduled to 2 October 2024.
- 3) Due to equipment malfunction, the 24-hr TSP monitoring at AMS6 on 10 October 2024 has been rescheduled to 14 October 2024.
- 4) Due to equipment malfunction, the 24-hr TSP monitoring at AMS5 on 22 October 2023 has been rescheduled to 23 October 2024.
- 5) Due to equipment malfunction, the 24-hr TSP monitoring at AMS6 on 28 October 2024 has been voided.
- 6) 24-hr TSP at AMS6 after 29 October 2024 has been suspended until further notice due to equipment malfunction.

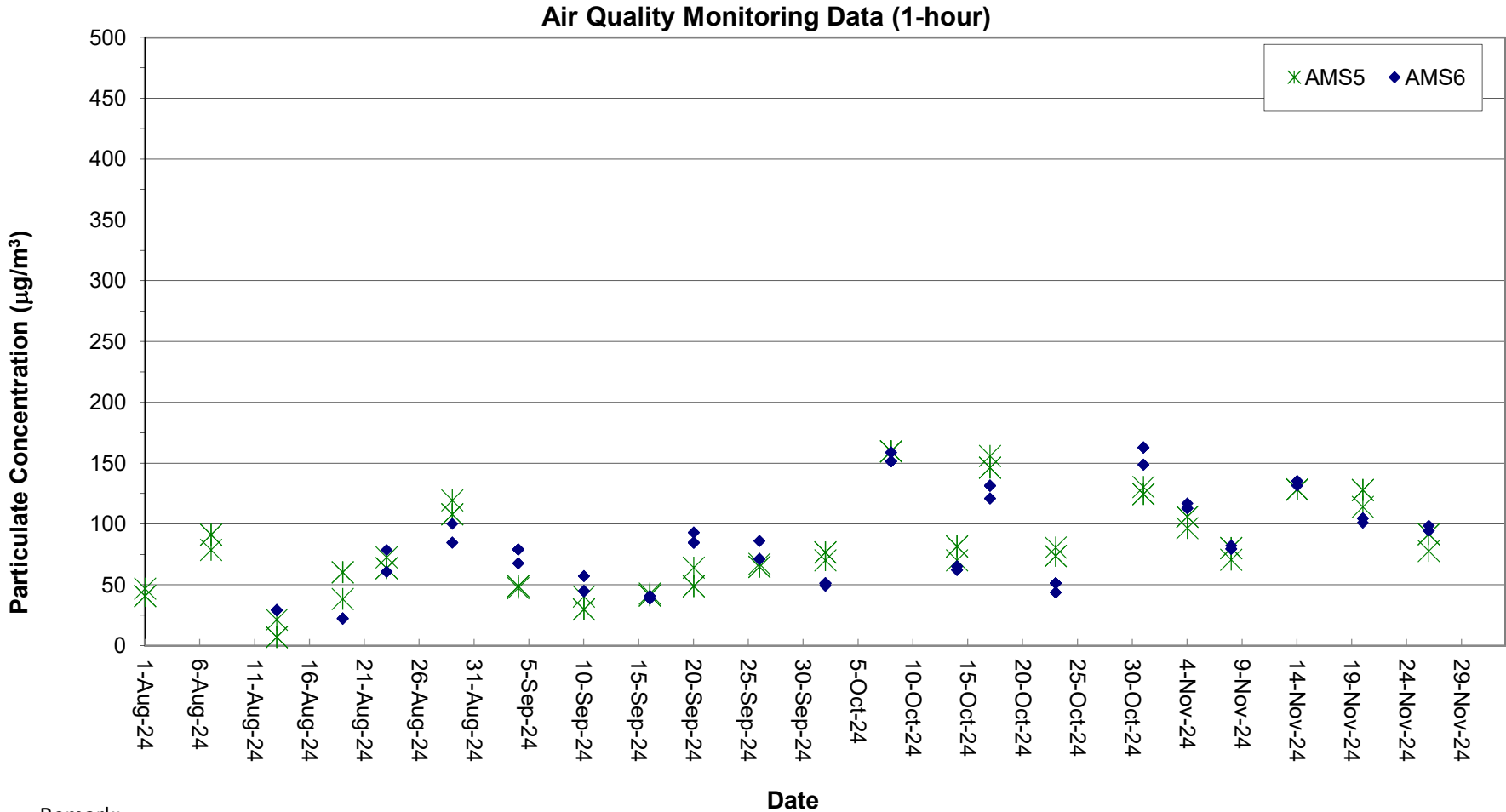
Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2024-11-04	AMS5	08:55	1-hr TSP	97	µg/m ³
HKLR	HY/2011/03	2024-11-04	AMS5	09:55	1-hr TSP	106	µg/m ³
HKLR	HY/2011/03	2024-11-04	AMS5	10:55	1-hr TSP	106	µg/m ³
HKLR	HY/2011/03	2024-11-08	AMS5	13:55	1-hr TSP	71	µg/m ³
HKLR	HY/2011/03	2024-11-08	AMS5	14:55	1-hr TSP	80	µg/m ³
HKLR	HY/2011/03	2024-11-08	AMS5	15:55	1-hr TSP	80	µg/m ³
HKLR	HY/2011/03	2024-11-14	AMS5	13:00	1-hr TSP	128	µg/m ³
HKLR	HY/2011/03	2024-11-14	AMS5	14:00	1-hr TSP	128	µg/m ³
HKLR	HY/2011/03	2024-11-14	AMS5	15:00	1-hr TSP	128	µg/m ³
HKLR	HY/2011/03	2024-11-20	AMS5	08:50	1-hr TSP	114	µg/m ³
HKLR	HY/2011/03	2024-11-20	AMS5	09:50	1-hr TSP	128	µg/m ³
HKLR	HY/2011/03	2024-11-20	AMS5	10:50	1-hr TSP	128	µg/m ³
HKLR	HY/2011/03	2024-11-26	AMS5	12:18	1-hr TSP	78	µg/m ³
HKLR	HY/2011/03	2024-11-26	AMS5	13:18	1-hr TSP	92	µg/m ³
HKLR	HY/2011/03	2024-11-26	AMS5	14:18	1-hr TSP	92	µg/m ³
HKLR	HY/2011/03	2024-11-04	AMS6	08:20	1-hr TSP	117	µg/m ³
HKLR	HY/2011/03	2024-11-04	AMS6	09:20	1-hr TSP	113	µg/m ³
HKLR	HY/2011/03	2024-11-04	AMS6	10:20	1-hr TSP	113	µg/m ³
HKLR	HY/2011/03	2024-11-08	AMS6	13:20	1-hr TSP	82	µg/m ³
HKLR	HY/2011/03	2024-11-08	AMS6	14:20	1-hr TSP	80	µg/m ³
HKLR	HY/2011/03	2024-11-08	AMS6	15:20	1-hr TSP	80	µg/m ³
HKLR	HY/2011/03	2024-11-14	AMS6	13:50	1-hr TSP	131	µg/m ³
HKLR	HY/2011/03	2024-11-14	AMS6	14:50	1-hr TSP	135	µg/m ³
HKLR	HY/2011/03	2024-11-14	AMS6	15:50	1-hr TSP	135	µg/m ³
HKLR	HY/2011/03	2024-11-20	AMS6	08:15	1-hr TSP	101	µg/m ³
HKLR	HY/2011/03	2024-11-20	AMS6	09:15	1-hr TSP	105	µg/m ³
HKLR	HY/2011/03	2024-11-20	AMS6	10:15	1-hr TSP	105	µg/m ³
HKLR	HY/2011/03	2024-11-26	AMS6	08:45	1-hr TSP	99	µg/m ³
HKLR	HY/2011/03	2024-11-26	AMS6	09:45	1-hr TSP	95	µg/m ³
HKLR	HY/2011/03	2024-11-26	AMS6	10:45	1-hr TSP	95	µg/m ³
HKLR	HY/2011/03	2024-11-01	AMS5	08:00	24-hr TSP	50	µg/m ³
HKLR	HY/2011/03	2024-11-07	AMS5	08:00	24-hr TSP	68	µg/m ³
HKLR	HY/2011/03	2024-11-13	AMS5	08:00	24-hr TSP	35	µg/m ³
HKLR	HY/2011/03	2024-11-19	AMS5	08:00	24-hr TSP	25	µg/m ³
HKLR	HY/2011/03	2024-11-25	AMS5	08:00	24-hr TSP	33	µg/m ³
HKLR	HY/2011/03	2024-11-29	AMS5	08:00	24-hr TSP	29	µg/m ³
HKLR	HY/2011/03	2024-11-13	AMS6	08:00	24-hr TSP	9	µg/m ³
HKLR	HY/2011/03	2024-11-19	AMS6	08:00	24-hr TSP	14	µg/m ³
HKLR	HY/2011/03	2024-11-25	AMS6	08:00	24-hr TSP	12	µg/m ³
HKLR	HY/2011/03	2024-11-29	AMS6	08:00	24-hr TSP	58	µg/m ³

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 equipment malfunction, 24-hr TSP monitoring at AMS6 on 1 and 7 November 2024 has been cancelled.
- 3) 24-TSP at AMS6 has been resumed on 13 November 2024.

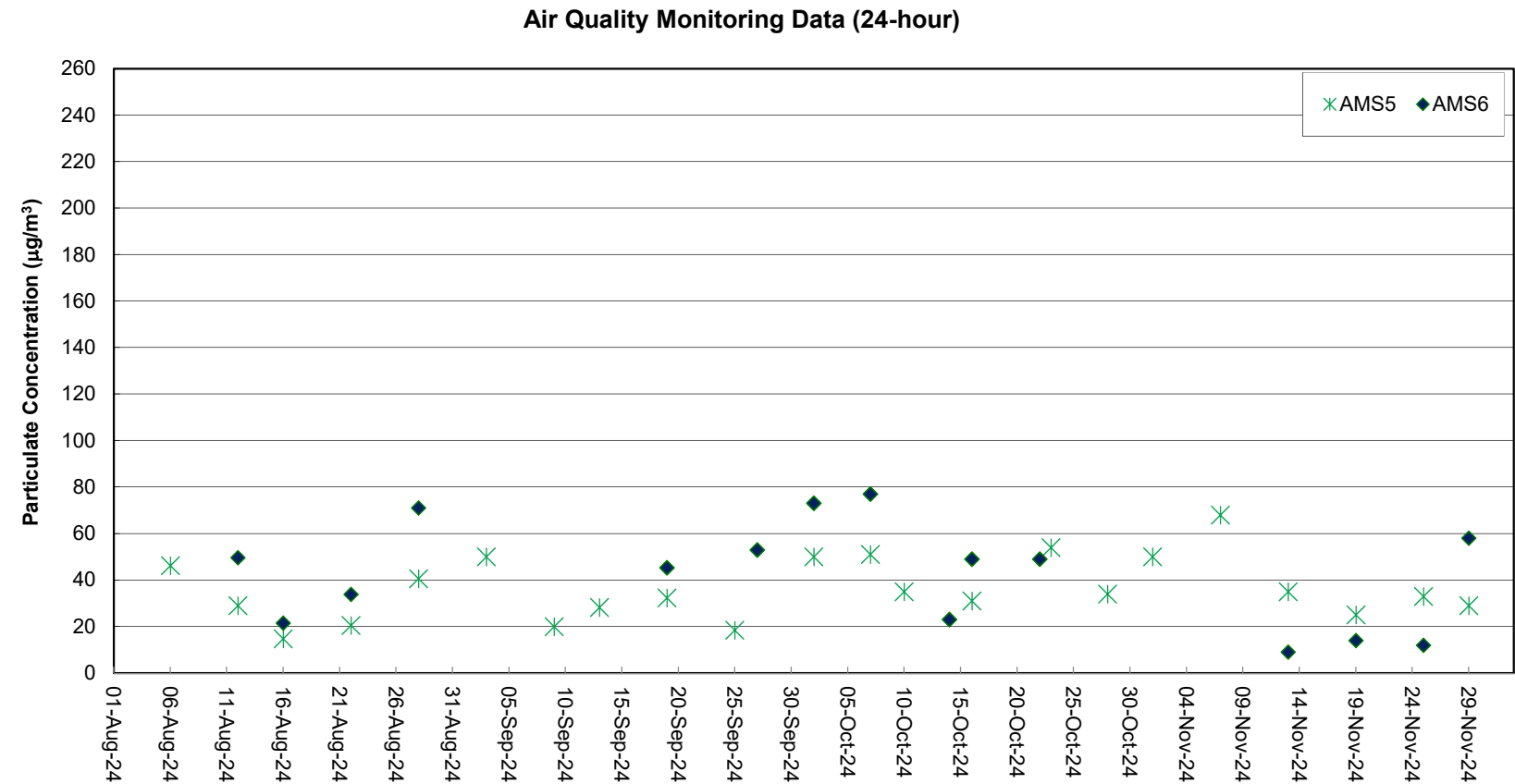
Graphical Plot of 1-hour TSP at AMS5 and AMS6



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 from 1 April 2021 to 31 July 2024 and restarted from 7 August 2024.

Graphical Plot of 24-hour TSP at AMS5 and AMS6



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 to 31 July 2024 and restarted from 7 August 2024.
 - 2) Due to unstable electricity supply on site, the 24-hr TSP monitoring results at AMS6 on 3 September, 9 September and 13 September at AMS6 were voided.
 - 3) Due to equipment malfunction, the 24-hr TSP monitoring at AMS6 on 25 September 2024 has been rescheduled to 27 September 2024.
 - 4) Due to unstable electricity supply, the 24-hr TSP monitoring at AMS5 and AMS6 on 1 October have been rescheduled to 2 October 2024.
 - 5) Due to equipment malfunction, the 24-hr TSP monitoring at AMS6 on 10 October 2024 has been rescheduled to 14 October 2024.
 - 6) Due to equipment malfunction, the 24-hr TSP monitoring at AMS5 on 22 October 2024 has been rescheduled to 23 October 2024.
 - 7) Due to equipment malfunction, the 24-hr TSP monitoring at AMS6 on 28 October 2024 has been voided.
 - 8) 24-hr TSP at AMS6 after 28 October 2024 has been suspended, and has been resumed on 7 November 2024.