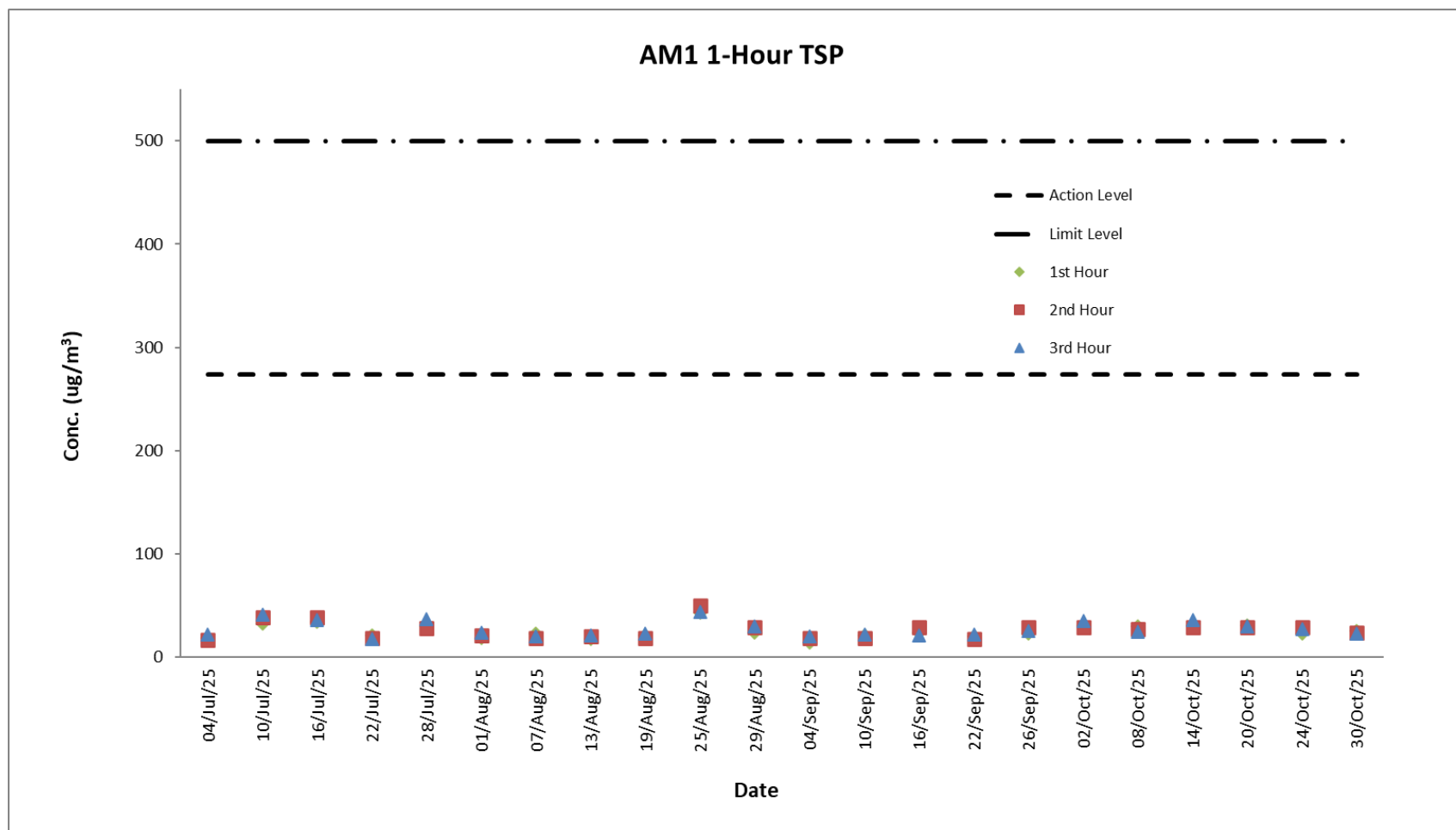


E. Graphical Plots of the Monitoring Results

Air Quality Monitoring Result at Station AM1 (1-hour TSP)

Date	Weather Condition	Time	Conc. ($\mu\text{g}/\text{m}^3$)			Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
			1 st Hour	2 nd Hour	3 rd Hour		
01-Aug-25	Fine	8:23 - 11:23	19	21	24	273.7	500
07-Aug-25	Fine	8:22 - 11:22	23	19	20	273.7	500
13-Aug-25	Sunny	8:23 - 11:23	18	20	21	273.7	500
19-Aug-25	Rain	8:32 - 11:32	21	19	23	273.7	500
25-Aug-25	Cloudy	8:42 - 11:42	43	50	44	273.7	500
29-Aug-25	Sunny	8:33 - 11:33	24	29	30	273.7	500
04-Sep-25	Fine	8:22 - 11:22	14	19	20	273.7	500
10-Sep-25	Fine	8:33 - 11:33	21	19	22	273.7	500
16-Sep-25	Fine	8:38 - 11:38	24	29	21	273.7	500
22-Sep-25	Fine	8:33 - 11:33	20	18	22	273.7	500
26-Sep-25	Fine	8:32 - 11:32	23	29	26	273.7	500
02-Oct-25	Fine	8:27 - 11:27	31	29	35	273.7	500
08-Oct-25	Sunny	8:23 - 11:23	30	27	25	273.7	500
14-Oct-25	Fine	8:32 - 11:32	31	29	36	273.7	500
20-Oct-25	Cloudy	8:30 - 11:30	31	29	30	273.7	500
24-Oct-25	Cloudy	8:32 - 11:32	23	29	27	273.7	500
30-Oct-25	Cloudy	8:33 - 11:33	26	24	23	273.7	500

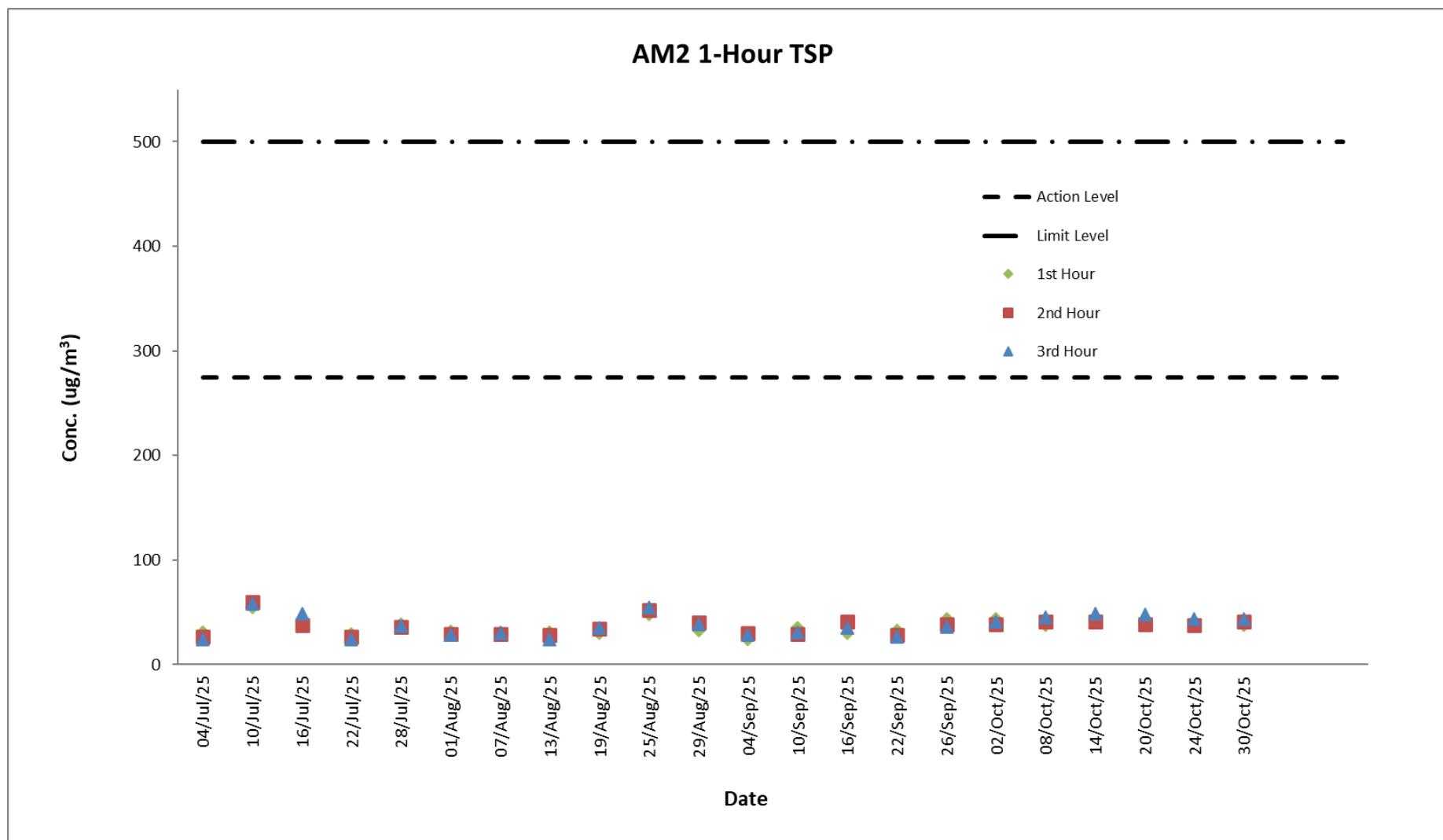
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



Air Quality Monitoring Result at Station AM2 (1-hour TSP)

Date	Weather Condition	Time	Conc. ($\mu\text{g}/\text{m}^3$)			Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
			1 st Hour	2 nd Hour	3 rd Hour		
01-Aug-25	Fine	8:40 - 11:40	32	29	28	274.2	500
07-Aug-25	Fine	8:37 - 11:37	31	29	30	274.2	500
13-Aug-25	Sunny	8:38 - 11:38	31	28	24	274.2	500
19-Aug-25	Rain	8:45 - 11:45	30	34	35	274.2	500
25-Aug-25	Cloudy	8:57 - 11:57	48	52	55	274.2	500
29-Aug-25	Sunny	8:48 - 11:48	33	40	39	274.2	500
04-Sep-25	Fine	8:39 - 11:39	24	30	28	274.2	500
10-Sep-25	Fine	8:50 - 11:50	35	29	31	274.2	500
16-Sep-25	Fine	8:54 - 11:54	30	41	35	274.2	500
22-Sep-25	Fine	8:50 - 11:50	33	28	27	274.2	500
26-Sep-25	Fine	8:47 - 11:47	44	39	36	274.2	500
02-Oct-25	Fine	8:43 - 11:43	44	39	41	274.2	500
08-Oct-25	Sunny	8:38 - 11:38	38	41	45	274.2	500
14-Oct-25	Fine	8:49 - 11:49	44	41	49	274.2	500
20-Oct-25	Cloudy	8:48 - 11:48	40	39	48	274.2	500
24-Oct-25	Cloudy	8:48 - 11:48	41	38	44	274.2	500
30-Oct-25	Cloudy	8:50 - 11:50	38	41	44	274.2	500

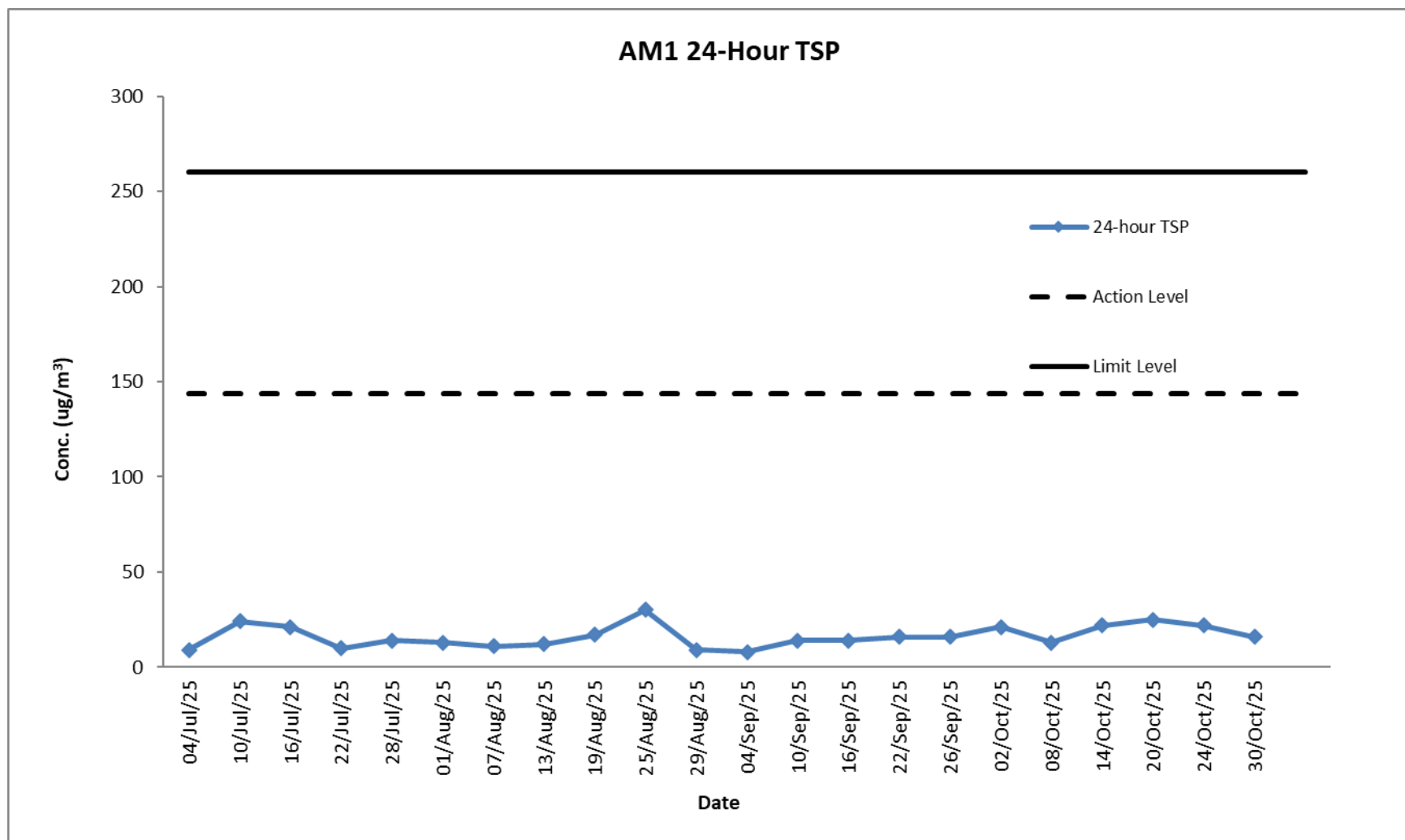
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



Air Quality Monitoring Result at Station AM1 (24-hour TSP)

Start		Finish		Filter Weight (g)		Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			Conc. (µg/m ³)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time	Initial	Final	Initial	Final		Initial	Final	Average				
01-Aug-25	08:23	02-Aug-25	08:23	2.8129	2.836	30028.38	30052.38	24	1.25	1.25	1.25	13	Fine	143.6	260
07-Aug-25	08:22	08-Aug-25	08:22	2.8035	2.8233	30052.38	30076.38	24	1.25	1.25	1.25	11	Fine	143.6	260
13-Aug-25	08:23	14-Aug-25	08:23	2.728	2.7501	30076.38	30100.38	24	1.25	1.25	1.25	12	Sunny	143.6	260
19-Aug-25	08:30	20-Aug-25	08:30	2.7453	2.7752	30100.38	30124.38	24	1.25	1.25	1.25	17	Rain	143.6	260
25-Aug-25	08:40	26-Aug-25	08:40	2.7427	2.796	30124.38	30148.38	24	1.25	1.25	1.25	30	Cloudy	143.6	260
29-Aug-25	08:30	30-Aug-25	08:30	2.7262	2.7422	30148.38	30172.38	24	1.25	1.25	1.25	9	Sunny	143.6	260
04-Sep-25	08:20	05-Sep-25	08:20	2.7374	2.7513	30172.38	30196.38	24	1.21	1.21	1.21	8	Fine	143.6	260
10-Sep-25	08:30	11-Sep-25	08:30	2.7271	2.7519	30196.38	30220.38	24	1.21	1.21	1.21	14	Fine	143.6	260
16-Sep-25	08:35	17-Sep-25	08:35	2.7427	2.7668	30220.38	30244.38	24	1.21	1.21	1.21	14	Fine	143.6	260
22-Sep-25	08:31	23-Sep-25	08:31	2.7428	2.7709	30244.38	30268.38	24	1.21	1.21	1.21	16	Fine	143.6	260
26-Sep-25	08:30	27-Sep-25	08:30	2.7381	2.7652	30268.38	30292.38	24	1.21	1.21	1.21	16	Fine	143.6	260
02-Oct-25	08:25	03-Oct-25	08:25	2.7384	2.7753	30292.38	30316.38	24	1.21	1.21	1.21	21	Fine	143.6	260
08-Oct-25	08:21	09-Oct-25	08:21	2.7524	2.7746	30316.38	30340.38	24	1.21	1.21	1.21	13	Sunny	143.6	260
14-Oct-25	08:30	15-Oct-25	08:30	2.7574	2.7957	30340.38	30364.38	24	1.21	1.21	1.21	22	Fine	143.6	260
20-Oct-25	08:28	21-Oct-25	08:28	2.7564	2.7993	30364.38	30388.38	24	1.21	1.21	1.21	25	Cloudy	143.6	260
24-Oct-25	08:30	25-Oct-25	08:30	2.7580	2.7958	30388.38	30412.38	24	1.21	1.21	1.21	22	Cloudy	143.6	260
30-Oct-25	08:31	31-Oct-25	08:31	2.7573	2.7850	30412.38	30436.38	24	1.21	1.21	1.21	16	Cloudy	143.6	260

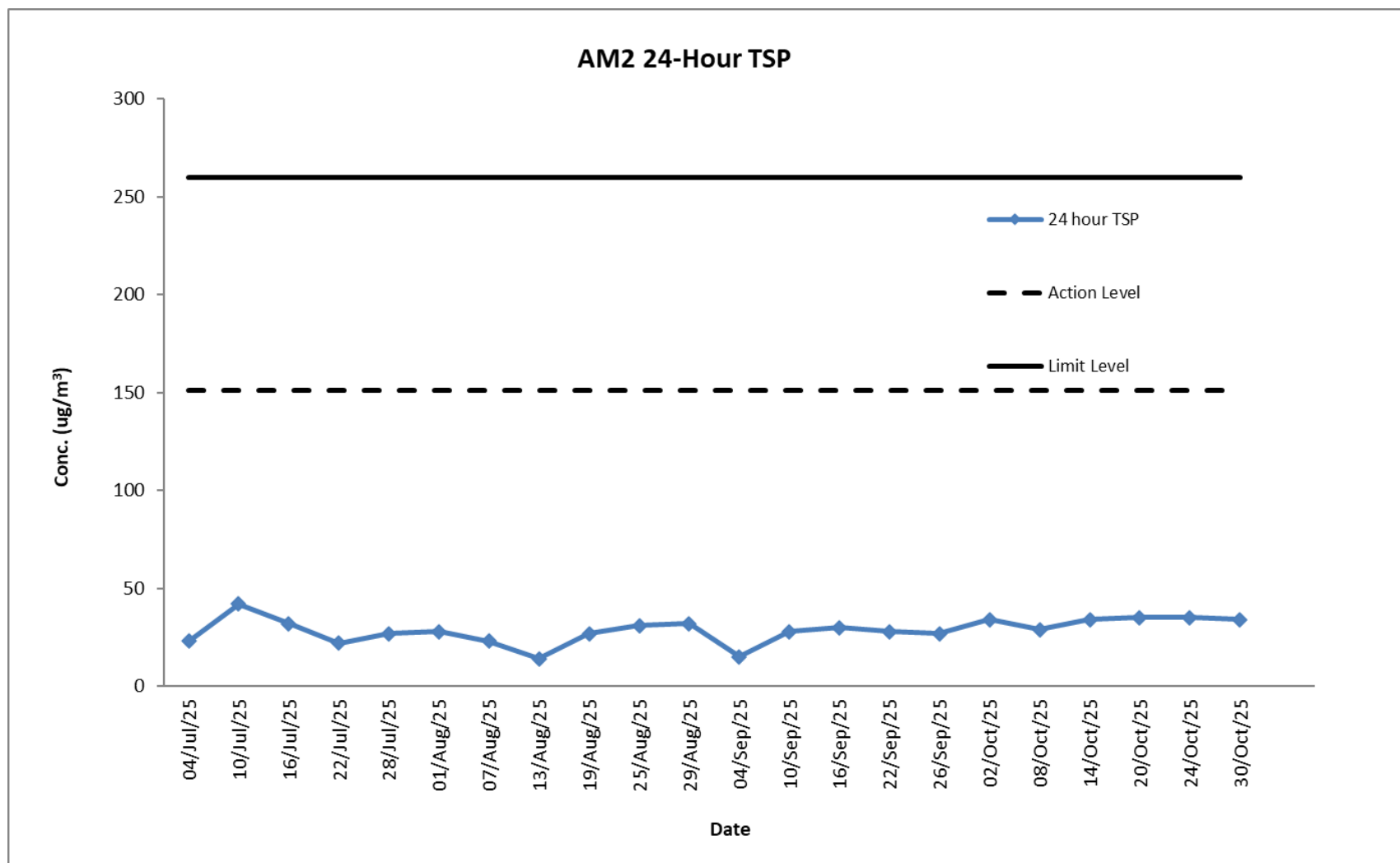
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



Air Quality Monitoring Result at Station AM2 (24-hour TSP)

Start		Finish		Sampling Time (hrs)	Conc. ($\mu\text{g}/\text{m}^3$)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time					
01-Aug-25	08:40	02-Aug-25	08:40	24	28	Fine	151.1	260
07-Aug-25	08:37	08-Aug-25	08:37	24	23	Fine	151.1	260
13-Aug-25	08:38	14-Aug-25	08:38	24	14	Sunny	151.1	260
19-Aug-25	08:45	20-Aug-25	08:45	24	27	Rain	151.1	260
25-Aug-25	08:55	26-Aug-25	08:55	24	31	Cloudy	151.1	260
29-Aug-25	08:46	30-Aug-25	08:46	24	32	Sunny	151.1	260
04-Sep-25	08:36	05-Sep-25	08:36	24	15	Fine	151.1	260
10-Sep-25	08:47	11-Sep-25	08:47	24	28	Fine	151.1	260
16-Sep-25	08:52	17-Sep-25	08:52	24	30	Fine	151.1	260
22-Sep-25	08:47	23-Sep-25	08:47	24	28	Fine	151.1	260
26-Sep-25	08:45	27-Sep-25	08:45	24	27	Fine	151.1	260
02-Oct-25	08:40	03-Oct-25	08:40	24	34	Fine	151.1	260
08-Oct-25	08:36	09-Oct-25	08:36	24	29	Sunny	151.1	260
14-Oct-25	08:46	15-Oct-25	08:46	24	34	Fine	151.1	260
20-Oct-25	08:45	21-Oct-25	08:45	24	35	Cloudy	151.1	260
24-Oct-25	08:46	25-Oct-25	08:46	24	35	Cloudy	151.1	260
30-Oct-25	08:47	31-Oct-25	08:47	24	34	Cloudy	151.1	260

Graphical Presentation of Air Quality Monitoring Result at Station AM2 (24-hour TSP)



Noise Monitoring Result at Station NM1A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
07-Aug-25	09:22	61.8	57.6	63
07-Aug-25	09:27	62.5	58.3	
07-Aug-25	09:32	62.2	58.0	
07-Aug-25	09:37	61.7	57.9	
07-Aug-25	09:42	61.0	57.7	
07-Aug-25	09:47	62.9	58.6	
13-Aug-25	09:23	62.8	58.6	63
13-Aug-25	09:28	61.5	57.3	
13-Aug-25	09:33	61.2	57.0	
13-Aug-25	09:38	62.7	58.9	
13-Aug-25	09:43	62.0	58.7	
13-Aug-25	09:48	61.9	57.6	
19-Aug-25	10:35	61.8	57.9	63
19-Aug-25	10:40	62.5	58.6	
19-Aug-25	10:45	61.2	57.0	
19-Aug-25	10:50	61.0	57.3	
19-Aug-25	10:55	62.9	58.7	
19-Aug-25	11:00	63.7	59.6	
25-Aug-25	09:44	62.8	57.6	64
25-Aug-25	09:49	62.5	58.3	
25-Aug-25	09:54	62.2	57.0	
25-Aug-25	09:59	63.0	59.9	
25-Aug-25	10:04	62.7	58.7	
25-Aug-25	10:09	63.9	59.8	
04-Sep-25	09:26	62.8	58.9	63
04-Sep-25	09:31	63.5	59.6	
04-Sep-25	09:36	61.2	57.3	
04-Sep-25	09:41	61.7	57.0	
04-Sep-25	09:46	62.0	58.7	
04-Sep-25	09:51	61.9	57.4	
10-Sep-25	09:36	62.0	57.7	63
10-Sep-25	09:41	62.2	58.0	
10-Sep-25	09:46	61.7	57.3	
10-Sep-25	09:51	61.5	57.6	
10-Sep-25	09:56	63.8	59.9	
10-Sep-25	10:01	62.9	58.4	
16-Sep-25	09:40	62.8	59.6	64
16-Sep-25	09:45	63.5	59.3	
16-Sep-25	09:50	61.2	57.0	
16-Sep-25	09:55	61.7	57.9	
16-Sep-25	10:00	63.0	59.7	
16-Sep-25	10:05	63.9	59.4	
22-Sep-25	09:39	62.8	58.6	64
22-Sep-25	09:44	61.5	57.3	
22-Sep-25	09:49	63.2	59.0	
22-Sep-25	09:54	62.7	58.9	
22-Sep-25	09:59	61.0	57.7	
22-Sep-25	10:04	63.9	59.4	

02-Oct-25	09:29	62.9	58.9	64
02-Oct-25	09:34	61.5	57.3	
02-Oct-25	09:39	61.2	57.0	
02-Oct-25	09:44	63.8	59.6	
02-Oct-25	09:49	62.0	58.9	
02-Oct-25	09:54	63.7	59.7	
08-Oct-25	09:25	63.0	59.1	64
08-Oct-25	09:30	62.2	58.4	
08-Oct-25	09:35	63.5	59.0	
08-Oct-25	09:40	64.7	60.7	
08-Oct-25	09:45	63.8	59.6	
08-Oct-25	09:50	61.9	57.9	
14-Oct-25	09:35	62.5	58.3	64
14-Oct-25	09:40	63.2	59.0	
14-Oct-25	09:45	61.8	57.9	
14-Oct-25	09:50	64.9	60.6	
14-Oct-25	09:55	63.0	59.7	
14-Oct-25	10:00	62.7	58.4	
20-Oct-25	09:35	61.8	57.6	63
20-Oct-25	09:40	62.5	58.3	
20-Oct-25	09:45	62.2	58.0	
20-Oct-25	09:50	61.9	57.9	
20-Oct-25	09:55	61.0	57.4	
20-Oct-25	10:00	63.7	59.7	
30-Oct-25	09:36	61.5	57.6	63
30-Oct-25	09:41	62.4	58.3	
30-Oct-25	09:46	62.2	58.0	
30-Oct-25	09:51	61.7	57.8	
30-Oct-25	09:56	61.0	57.9	
30-Oct-25	10:01	63.9	59.7	

Remarks:

+3dB (A) correction was applied to free-field measurement.



The station set-up of a free-field measurement at Station NM1A.

Graphical Presentation Noise Monitoring Result at Station NM1A

