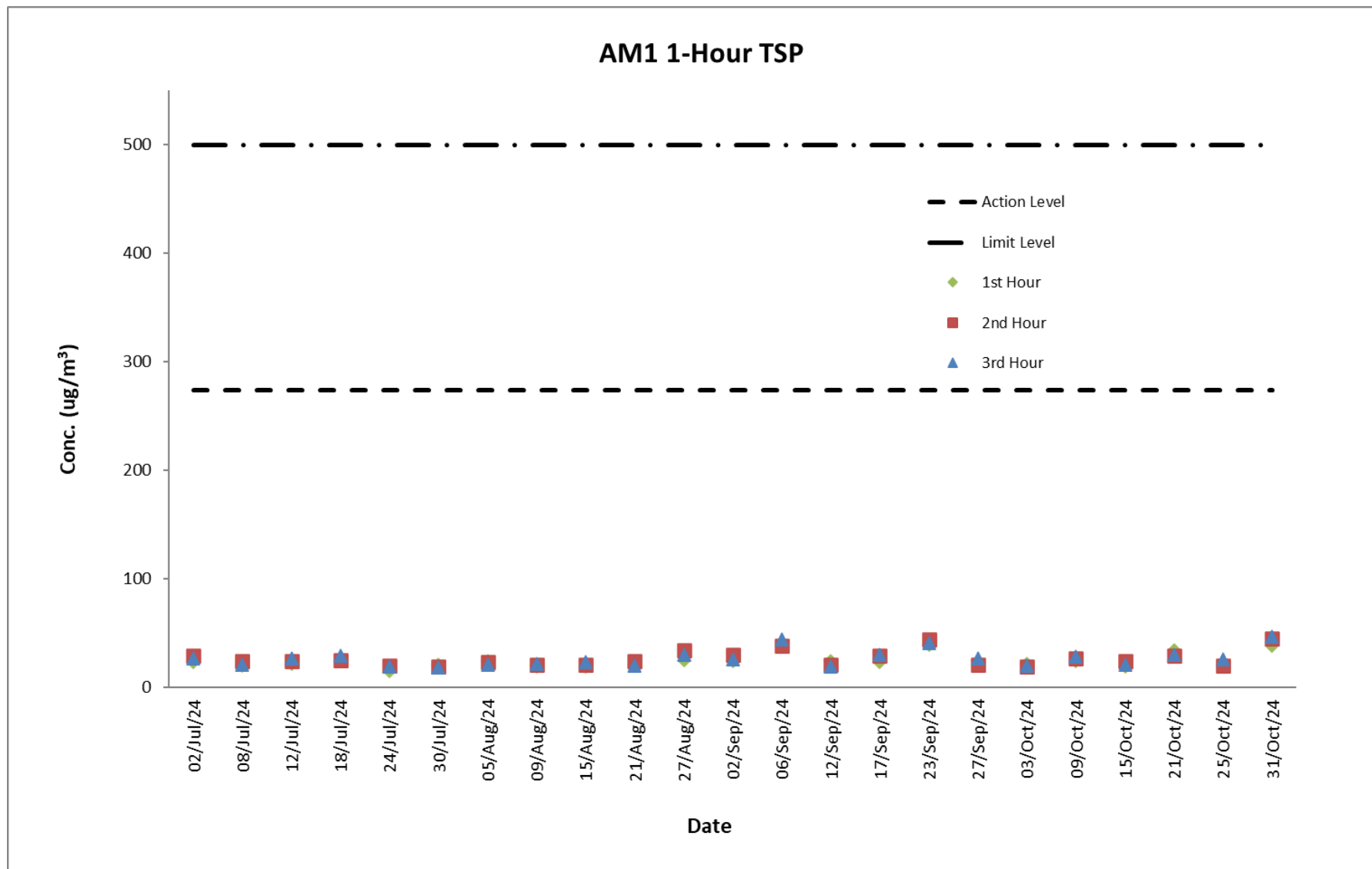


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
5-Aug-24	Sunny	8:24 - 11:24	24	23	21	273.7	500
9-Aug-24	Sunny	8:28 - 11:28	19	21	22	273.7	500
15-Aug-24	Fine	8:24 - 11:24	19	21	23	273.7	500
21-Aug-24	Cloudy	8:28 - 11:28	21	24	20	273.7	500
27-Aug-24	Fine	8:28 - 11:28	25	34	30	273.7	500
2-Sep-24	Sunny	8:23 - 11:23	24	30	26	273.7	500
6-Sep-24	Cloudy	14:07 - 17:07	41	38	44	273.7	500
12-Sep-24	Sunny	8:24 - 11:24	24	21	19	273.7	500
17-Sep-24	Fine	8:28 - 11:28	23	29	30	273.7	500
23-Sep-24	Cloudy	8:31 - 11:31	39	44	41	273.7	500
27-Sep-24	Fine	8:33 - 11:33	24	21	27	273.7	500
3-Oct-24	Sunny	8:24 - 11:24	22	19	20	273.7	500
9-Oct-24	Cloudy	8:31 - 11:31	24	27	28	273.7	500
15-Oct-24	Cloudy	8:28 - 11:28	19	24	21	273.7	500
21-Oct-24	Cloudy	8:33 - 11:33	34	29	30	273.7	500
25-Oct-24	Fine	8:33 - 11:33	21	20	26	273.7	500
31-Oct-24	Fine	8:32 - 11:32	38	45	47	273.7	500

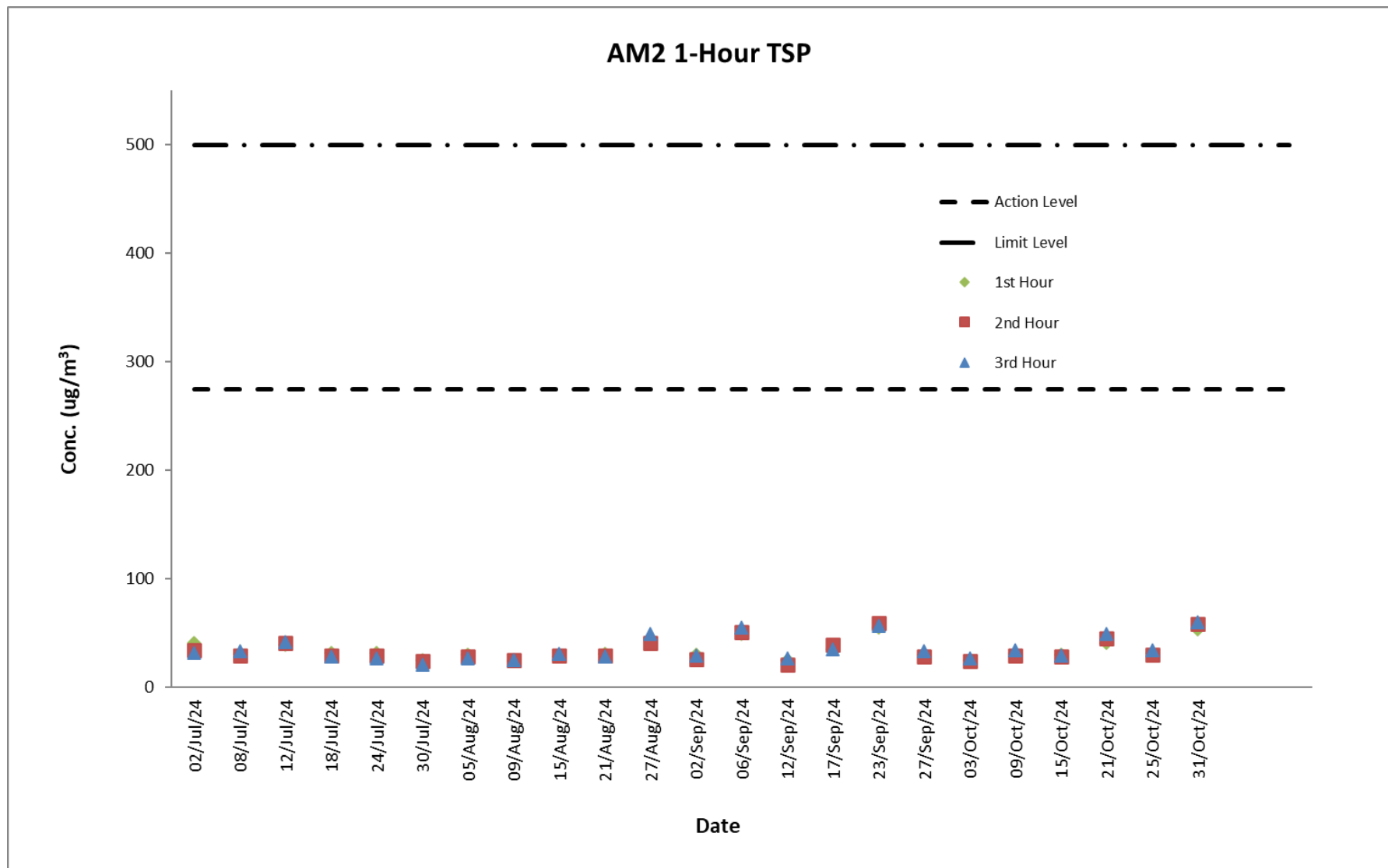
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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		
5-Aug-24	Sunny	8:39 - 11:39	30	28	27	274.2	500
9-Aug-24	Sunny	8:43 - 11:43	24	25	25	274.2	500
15-Aug-24	Fine	8:39 - 11:39	28	29	31	274.2	500
21-Aug-24	Cloudy	8:42 - 11:42	31	29	28	274.2	500
27-Aug-24	Fine	8:43 - 11:43	45	41	49	274.2	500
2-Sep-24	Sunny	8:37 - 11:37	30	26	29	274.2	500
6-Sep-24	Cloudy	14:22 - 17:22	49	51	55	274.2	500
12-Sep-24	Sunny	8:40 - 11:40	25	21	27	274.2	500
17-Sep-24	Fine	8:43 - 11:43	35	39	35	274.2	500
23-Sep-24	Cloudy	8:47 - 11:47	55	59	57	274.2	500
27-Sep-24	Fine	8:47 - 11:47	30	28	33	274.2	500
3-Oct-24	Sunny	8:41 - 11:41	25	24	27	274.2	500
9-Oct-24	Cloudy	8:47 - 11:47	31	29	34	274.2	500
15-Oct-24	Cloudy	8:43 - 11:43	30	28	29	274.2	500
21-Oct-24	Cloudy	8:48 - 11:48	41	45	49	274.2	500
25-Oct-24	Fine	8:48 - 11:48	32	30	34	274.2	500
31-Oct-24	Fine	8:47 - 11:47	53	58	60	274.2	500

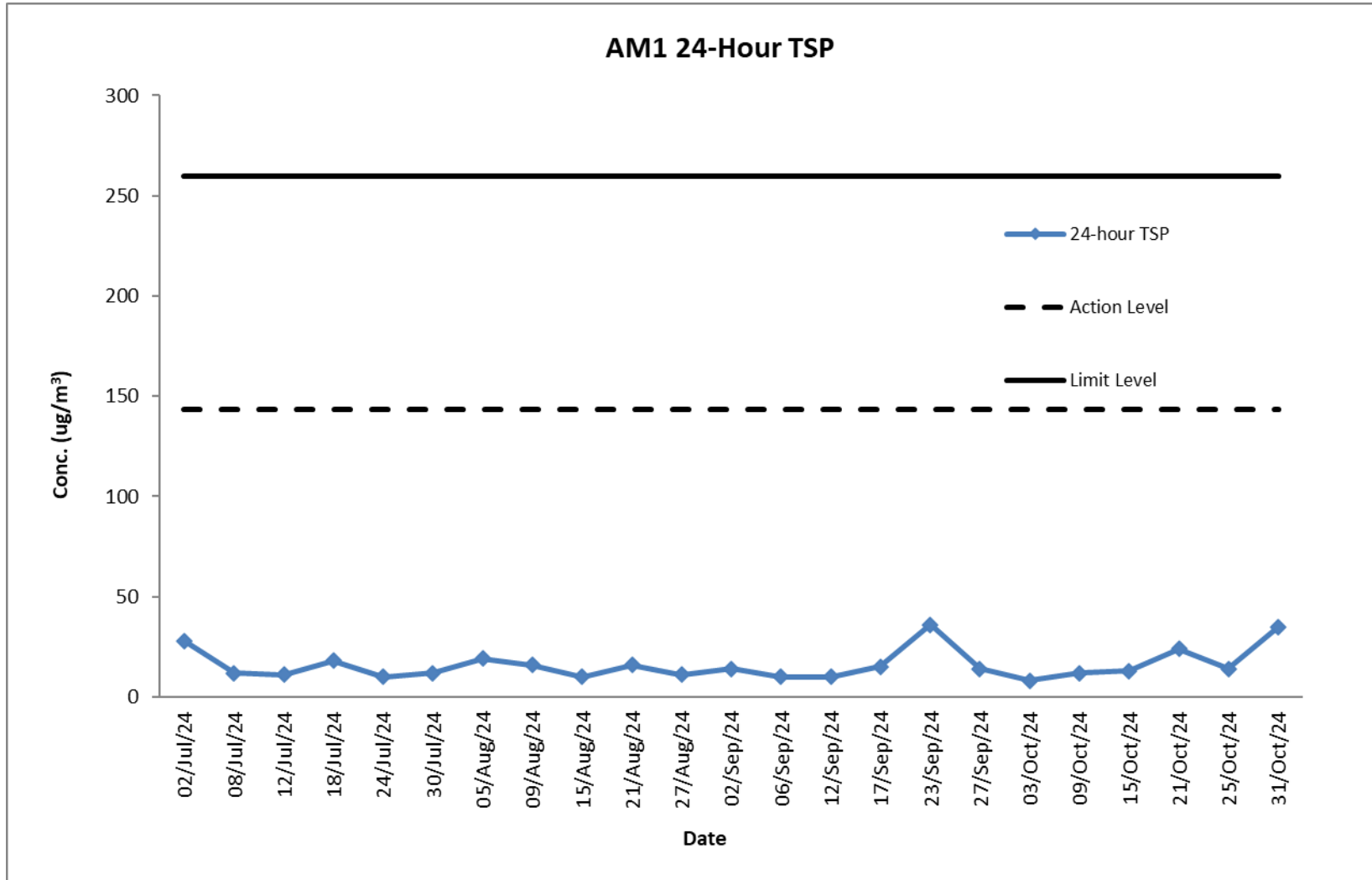
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



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				
5-Aug-24	8:21	6-Aug-24	8:21	2.7989	2.8337	28468.38	28492.38	24	1.27	1.27	1.27	19	Sunny	143.6	260
9-Aug-24	8:25	10-Aug-24	8:25	2.8004	2.829	28492.38	28516.38	24	1.27	1.27	1.27	16	Sunny	143.6	260
15-Aug-24	8:21	16-Aug-24	8:21	2.8066	2.824	28516.38	28540.38	24	1.27	1.27	1.27	10	Fine	143.6	260
21-Aug-24	8:25	22-Aug-24	8:25	2.8059	2.8353	28540.38	28564.38	24	1.27	1.27	1.27	16	Cloudy	143.6	260
27-Aug-24	8:25	28-Aug-24	8:25	2.8045	2.8252	28564.38	28588.38	24	1.27	1.27	1.27	11	Fine	143.6	260
2-Sep-24	8:21	3-Sep-24	8:21	2.7994	2.8249	28588.38	28612.38	24	1.27	1.27	1.27	14	Sunny	143.6	260
6-Sep-24	14:00	7-Sep-24	14:00	2.7957	2.8137	28612.38	28636.38	24	1.27	1.27	1.27	10	Cloudy	143.6	260
12-Sep-24	8:21	13-Sep-24	8:21	2.7872	2.8054	28636.38	28660.38	24	1.23	1.23	1.23	10	Sunny	143.6	260
17-Sep-24	8:25	18-Sep-24	8:25	2.8002	2.8268	28660.38	28684.38	24	1.23	1.23	1.23	15	Fine	143.6	260
23-Sep-24	8:28	24-Sep-24	8:28	2.7547	2.8187	28684.38	28708.38	24	1.23	1.23	1.23	36	Cloudy	143.6	260
27-Sep-24	8:30	28-Sep-24	8:30	2.8002	2.8243	28708.38	28732.38	24	1.23	1.23	1.23	14	Fine	143.6	260
3-Oct-24	8:21	4-Oct-24	8:21	2.7958	2.8095	28732.38	28756.38	24	1.23	1.23	1.23	8	Sunny	143.6	260
9-Oct-24	8:28	10-Oct-24	8:28	2.8047	2.8252	28756.38	28780.38	24	1.23	1.23	1.23	12	Cloudy	143.6	260
15-Oct-24	8:25	16-Oct-24	8:25	2.8005	2.8241	28780.38	28804.38	24	1.23	1.23	1.23	13	Cloudy	143.6	260
21-Oct-24	8:30	22-Oct-24	8:30	2.8016	2.8437	28804.38	28828.38	24	1.23	1.23	1.23	24	Cloudy	143.6	260
25-Oct-24	8:30	26-Oct-24	8:30	2.7879	2.8120	28828.38	28852.38	24	1.23	1.23	1.23	14	Fine	143.6	260
31-Oct-24	8:29	1-Nov-24	8:29	2.7918	2.8530	28852.38	28876.38	24	1.23	1.23	1.23	35	Fine	143.6	260

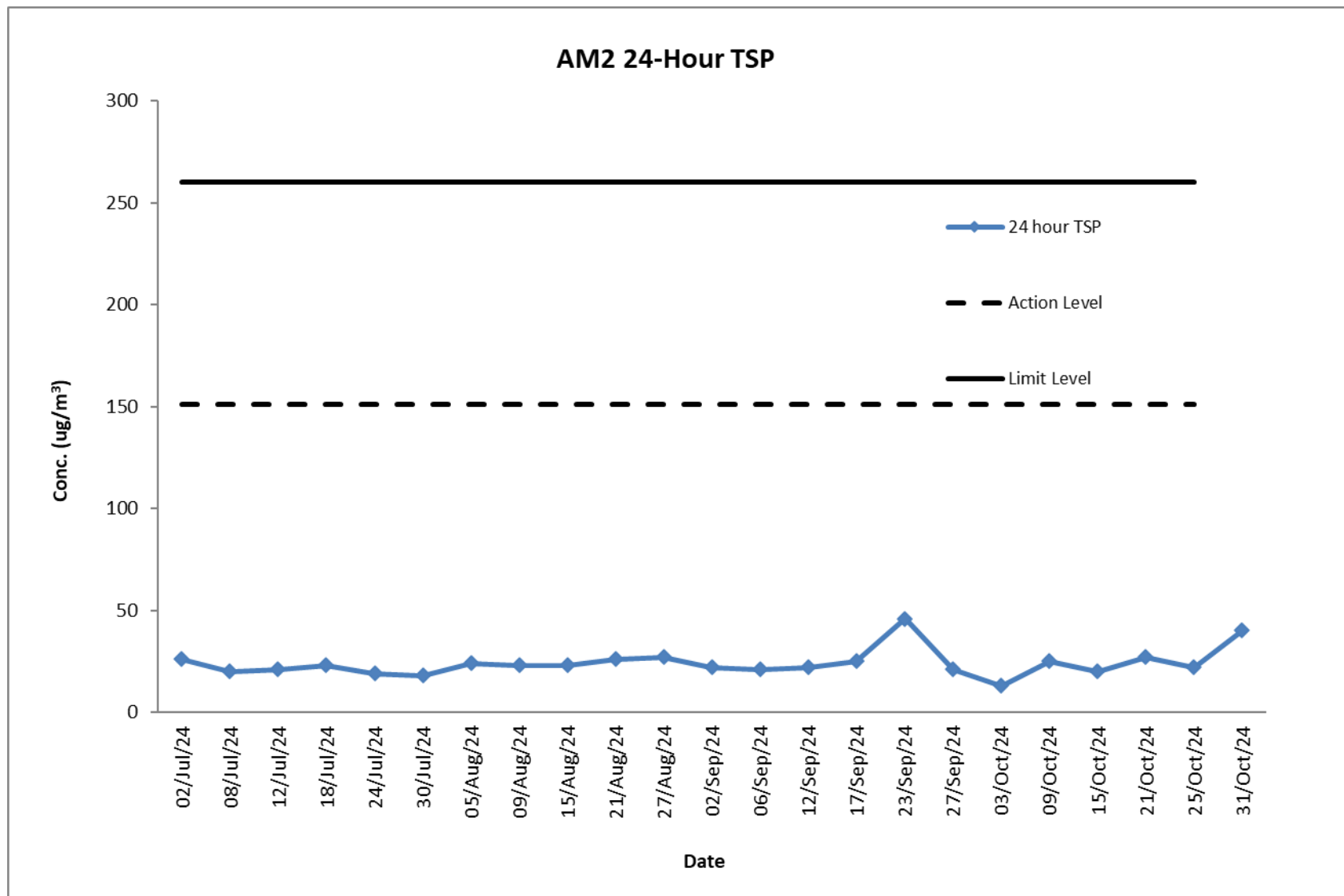
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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					
5-Aug-24	8:36	6-Aug-24	8:36	24	24	Sunny	151.1	260
9-Aug-24	8:40	10-Aug-24	8:40	24	23	Sunny	151.1	260
15-Aug-24	8:36	16-Aug-24	8:36	24	23	Fine	151.1	260
21-Aug-24	8:40	22-Aug-24	8:40	24	26	Cloudy	151.1	260
27-Aug-24	8:40	28-Aug-24	8:40	24	27	Fine	151.1	260
2-Sep-24	8:35	3-Sep-24	8:35	24	22	Sunny	151.1	260
6-Sep-24	14:20	7-Sep-24	14:20	24	21	Cloudy	151.1	260
12-Sep-24	8:37	13-Sep-24	8:37	24	22	Sunny	151.1	260
17-Sep-24	8:40	18-Sep-24	8:40	24	25	Fine	151.1	260
23-Sep-24	8:44	24-Sep-24	8:44	24	46	Cloudy	151.1	260
27-Sep-24	8:45	28-Sep-24	8:45	24	21	Fine	151.1	260
3-Oct-24	8:39	4-Oct-24	8:39	24	13	Sunny	151.1	260
9-Oct-24	8:44	10-Oct-24	8:44	24	25	Cloudy	151.1	260
15-Oct-24	8:40	16-Oct-24	8:40	24	20	Cloudy	151.1	260
21-Oct-24	8:45	22-Oct-24	8:45	24	27	Cloudy	151.1	260
25-Oct-24	8:45	26-Oct-24	8:45	24	22	Fine	151.1	260
31-Oct-24	8:45	1-Nov-24	8:45	24	40	Fine	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)
5-Aug-24	9:23	62.9	58.2	64
5-Aug-24	9:28	63.4	59.5	
5-Aug-24	9:33	64.7	60.8	
5-Aug-24	9:38	62.0	58.4	
5-Aug-24	9:43	61.4	57.9	
5-Aug-24	9:48	63.6	59.0	
15-Aug-24	9:23	63.9	59.2	64
15-Aug-24	9:28	62.0	58.7	
15-Aug-24	9:33	64.4	60.5	
15-Aug-24	9:38	64.7	60.8	
15-Aug-24	9:43	63.2	59.6	
15-Aug-24	9:48	61.6	57.0	
21-Aug-24	9:25	61.0	57.2	63
21-Aug-24	9:30	62.1	58.5	
21-Aug-24	9:35	60.4	56.7	
21-Aug-24	9:40	62.8	58.0	
21-Aug-24	9:45	63.7	59.9	
21-Aug-24	9:50	62.6	58.6	
27-Aug-24	9:26	62.0	58.8	64
27-Aug-24	9:31	61.7	57.2	
27-Aug-24	9:36	63.9	59.5	
27-Aug-24	9:41	62.4	58.7	
27-Aug-24	9:46	63.6	59.9	
27-Aug-24	9:51	64.4	60.0	
2-Sep-24	9:21	61.4	57.2	63
2-Sep-24	9:26	60.7	56.7	
2-Sep-24	9:31	63.9	59.5	
2-Sep-24	9:36	62.0	58.8	
2-Sep-24	9:41	63.1	59.6	
2-Sep-24	9:46	61.2	57.0	
12-Sep-24	9:25	64.2	60.0	65
12-Sep-24	9:30	63.8	59.3	
12-Sep-24	9:35	62.7	58.9	
12-Sep-24	9:40	64.5	60.6	
12-Sep-24	9:45	63.0	59.7	
12-Sep-24	9:50	62.6	58.2	
17-Sep-24	9:27	62.7	58.2	64
17-Sep-24	9:32	63.1	59.0	
17-Sep-24	9:37	63.4	59.1	
17-Sep-24	9:42	62.0	58.5	
17-Sep-24	9:47	61.6	57.9	
17-Sep-24	9:52	63.8	59.9	
23-Sep-24	9:32	63.0	59.6	64
23-Sep-24	9:37	62.5	58.7	
23-Sep-24	9:42	61.2	57.3	
23-Sep-24	9:47	61.8	57.0	
23-Sep-24	9:52	62.7	58.9	
23-Sep-24	9:57	64.6	60.2	

3-Oct-24	9:26	64.5	60.6	65
3-Oct-24	9:31	63.0	59.9	
3-Oct-24	9:36	65.8	61.3	
3-Oct-24	9:41	64.1	60.0	
3-Oct-24	9:46	63.7	59.7	
3-Oct-24	9:51	62.5	58.6	
9-Oct-24	9:32	64.2	60.3	65
9-Oct-24	9:37	64.7	61.0	
9-Oct-24	9:42	62.4	58.6	
9-Oct-24	9:47	63.0	59.5	
9-Oct-24	9:52	61.8	57.9	
9-Oct-24	9:57	62.1	58.4	
15-Oct-24	9:28	63.2	59.3	63
15-Oct-24	9:33	62.8	58.0	
15-Oct-24	9:38	62.7	58.6	
15-Oct-24	9:43	61.5	57.9	
15-Oct-24	9:48	62.0	58.8	
15-Oct-24	9:53	61.9	57.2	
21-Oct-24	9:31	62.2	58.4	63
21-Oct-24	9:36	61.5	57.0	
21-Oct-24	9:41	62.7	58.3	
21-Oct-24	9:46	63.8	59.9	
21-Oct-24	9:51	61.0	57.7	
21-Oct-24	9:56	61.6	57.6	
31-Oct-24	9:31	61.2	57.0	63
31-Oct-24	9:36	62.7	58.3	
31-Oct-24	9:41	63.6	59.7	
31-Oct-24	9:46	61.5	57.6	
31-Oct-24	9:51	61.0	57.9	
31-Oct-24	9:56	62.8	58.6	

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

