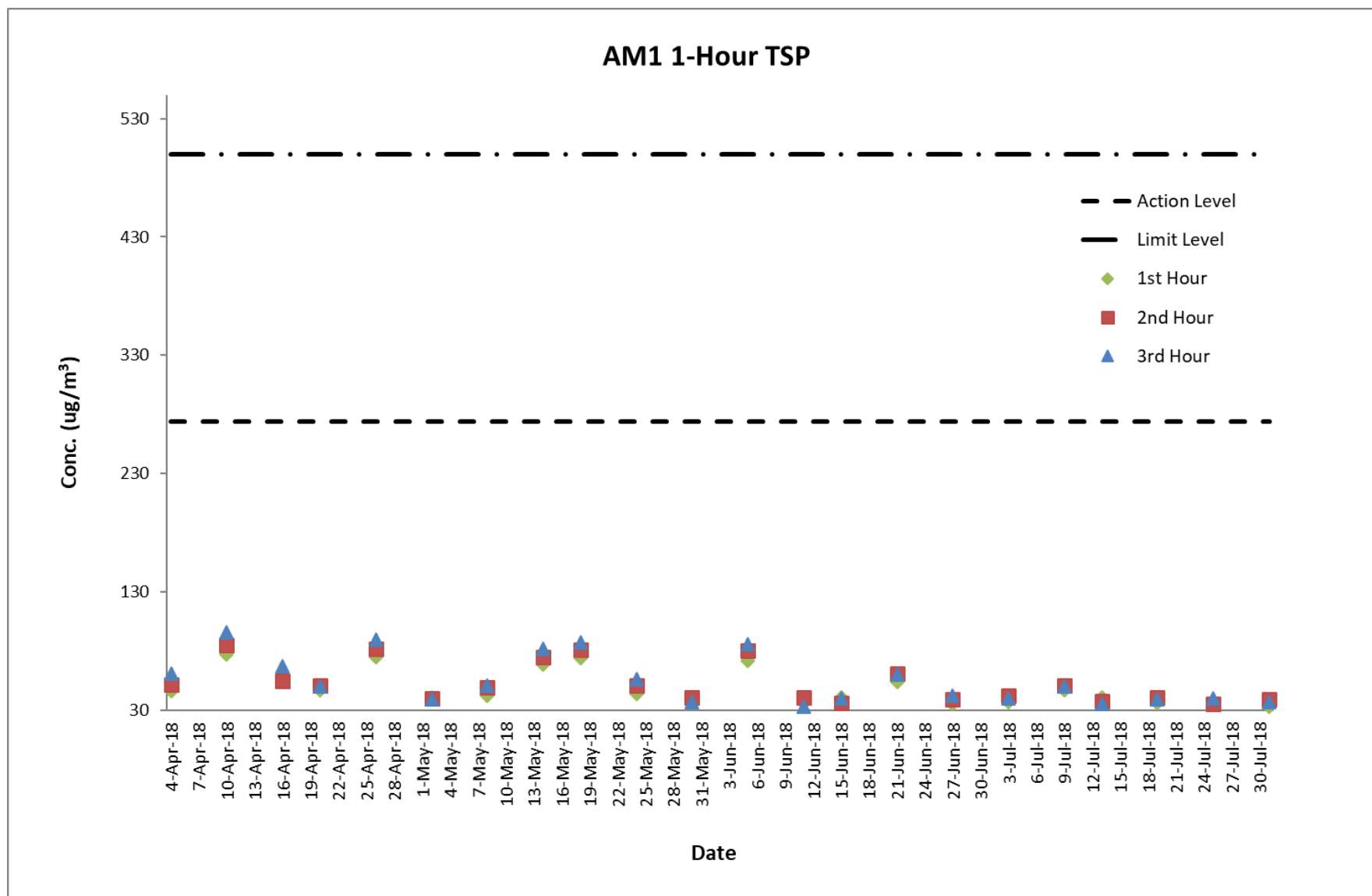


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
2-May-18	Sunny	8:10 - 11:10	41	40	39	273.7	500
8-May-18	Cloudy	7:50 - 10:50	42	49	51	273.7	500
14-May-18	Sunny	8:00 - 11:00	69	75	82	273.7	500
18-May-18	Sunny	8:10 - 11:10	74	81	87	273.7	500
24-May-18	Fine	10:25 - 13:25	44	51	56	273.7	500
30-May-18	Sunny	7:52 - 10:52	39	41	37	273.7	500
5-Jun-18	Cloudy	7:50 - 10:50	72	80	86	273.7	500
11-Jun-18	Sunny	8:07 - 11:07	36	41	33	273.7	500
15-Jun-18	Cloudy	8:12 - 11:12	41	36	40	273.7	500
21-Jun-18	Cloudy	8:10 - 11:10	54	61	60	273.7	500
27-Jun-18	Fine	7:50 - 10:50	35	39	42	273.7	500
3-Jul-18	Cloudy	8:12 - 11:12	37	42	40	273.7	500
9-Jul-18	Fine	8:12 - 11:12	47	51	50	273.7	500
13-Jul-18	Cloudy	8:10 - 11:10	41	38	35	273.7	500
19-Jul-18	Cloudy	8:12 - 11:12	36	41	39	273.7	500
25-Jul-18	Fine	8:15 - 11:15	36	35	40	273.7	500
31-Jul-18	Sunny	8:10 - 11:10	33	39	37	273.7	500

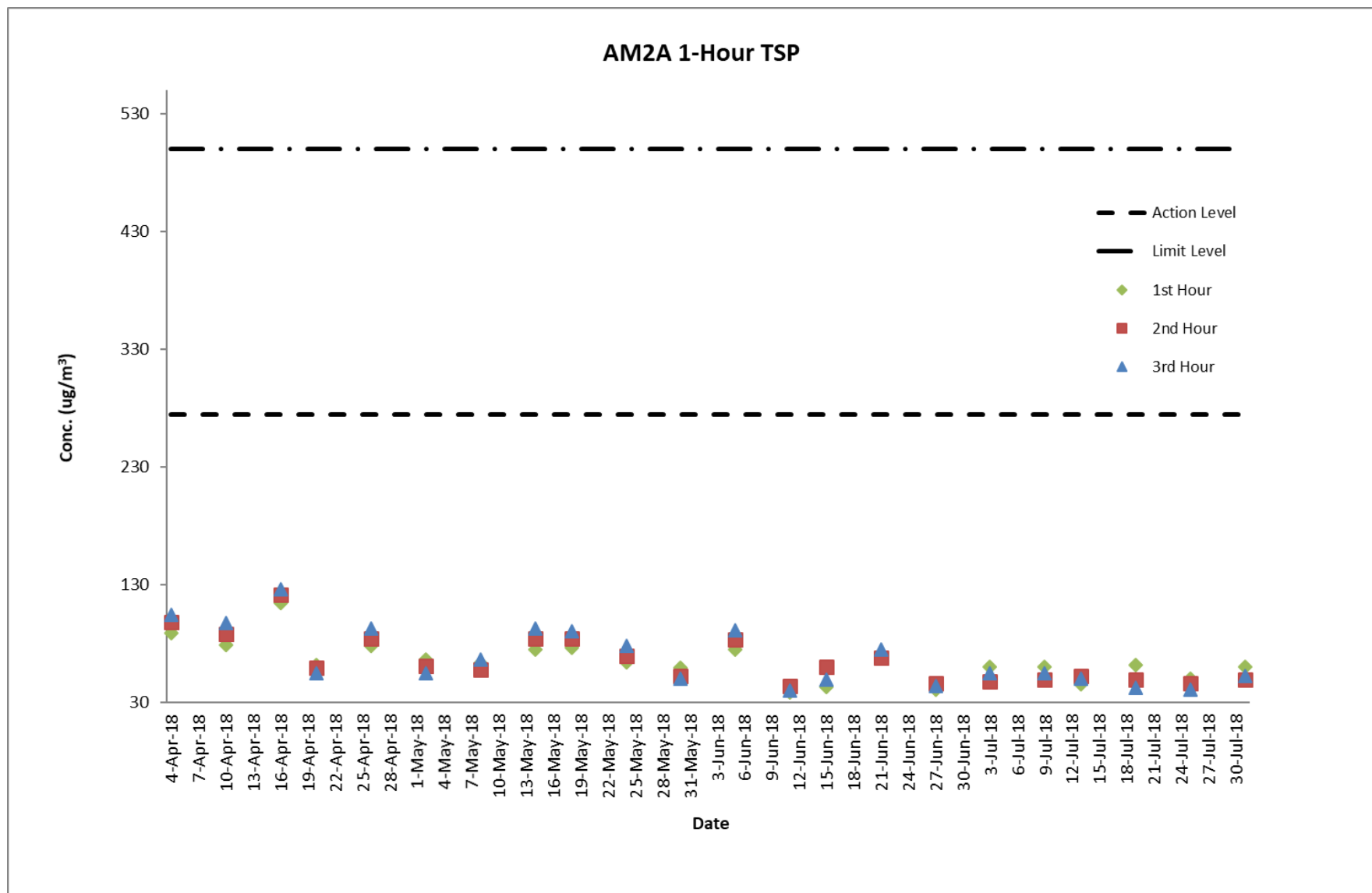
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



Air Quality Monitoring Result at Station AM2A (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		
2-May-18	Sunny	8:22 - 11:22	66	61	55	274.2	500
8-May-18	Cloudy	8:04 - 11:04	63	58	66	274.2	500
14-May-18	Sunny	8:14 - 11:14	75	84	93	274.2	500
18-May-18	Sunny	8:22 - 11:22	76	84	90	274.2	500
24-May-18	Fine	10:39 - 13:39	64	69	78	274.2	500
30-May-18	Sunny	8:04 - 11:04	59	52	50	274.2	500
5-Jun-18	Cloudy	8:05 - 11:05	75	83	91	274.2	500
11-Jun-18	Sunny	8:20 - 11:20	38	44	40	274.2	500
15-Jun-18	Cloudy	8:24 - 11:24	43	60	49	274.2	500
21-Jun-18	Cloudy	8:22 - 11:22	71	68	75	274.2	500
27-Jun-18	Fine	8:02 - 11:02	41	46	44	274.2	500
3-Jul-18	Cloudy	8:24 - 11:24	60	48	55	274.2	500
9-Jul-18	Fine	8:25 - 11:25	60	49	55	274.2	500
13-Jul-18	Cloudy	8:22 - 11:22	45	52	50	274.2	500
19-Jul-18	Cloudy	8:24 - 11:24	62	49	42	274.2	500
25-Jul-18	Fine	8:27 - 11:27	50	46	41	274.2	500
31-Jul-18	Sunny	8:22 - 11:22	60	49	52	274.2	500

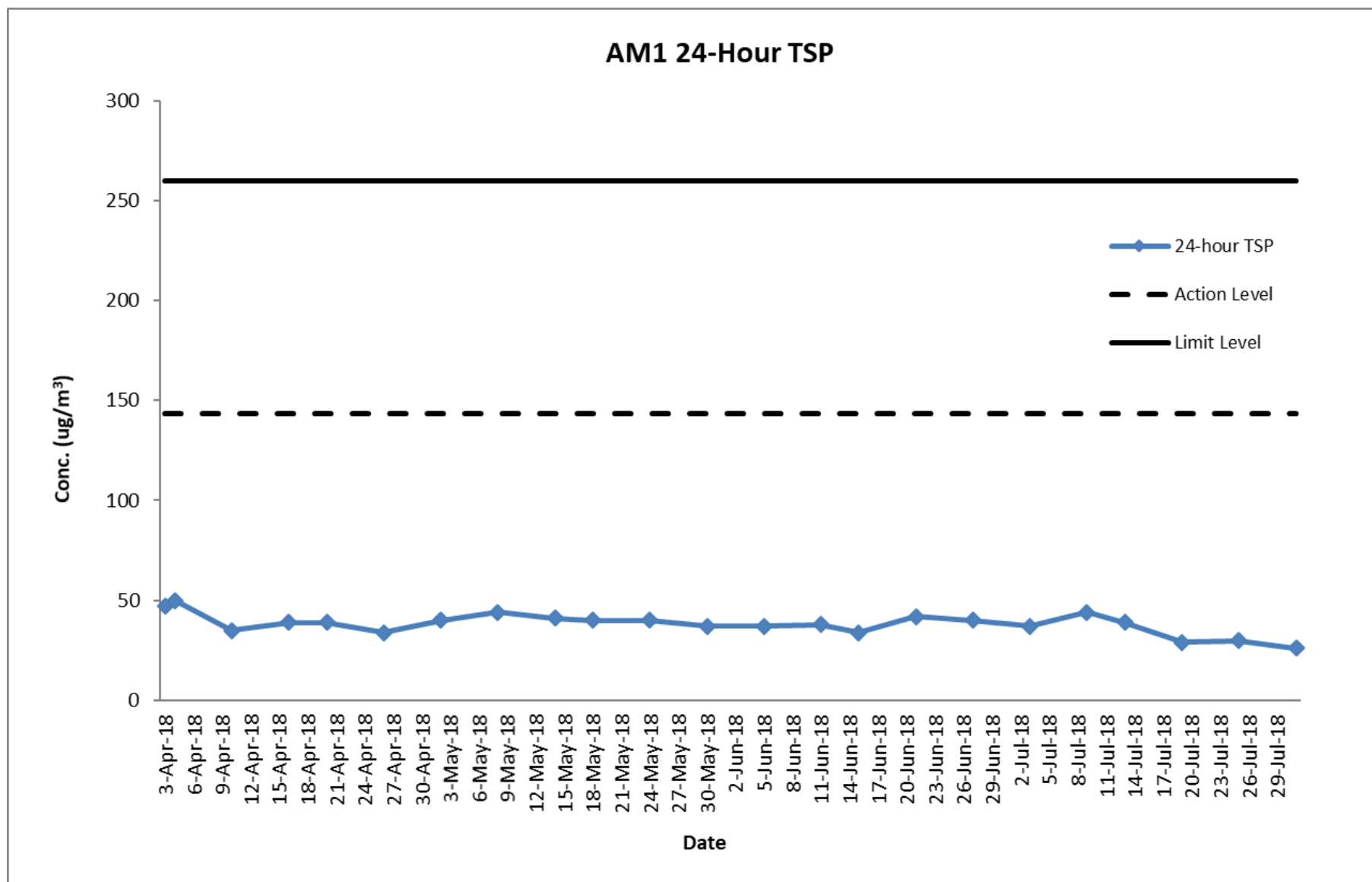
Graphical Presentation of Air Quality Monitoring Result at Station AM2A (1-hour TSP)



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				
02-May-18	08:08	03-May-18	08:08	2.8551	2.9247	22584.38	22608.38	24	1.22	1.22	1.22	40	Sunny	143.6	260
08-May-18	07:52	09-May-18	07:52	2.8634	2.9400	22608.38	22632.38	24	1.22	1.22	1.22	44	Cloudy	143.6	260
14-May-18	08:02	15-May-18	08:02	2.8295	2.9009	22632.38	22656.38	24	1.22	1.22	1.22	41	Sunny	143.6	260
18-May-18	08:08	19-May-18	08:08	2.8717	2.9417	22656.38	22680.38	24	1.22	1.22	1.22	40	Sunny	143.6	260
24-May-18	10:27	25-May-18	10:27	2.8303	2.9000	22680.38	22704.38	24	1.22	1.22	1.22	40	Fine	143.6	260
30-May-18	07:50	31-May-18	07:50	2.8567	2.9210	22704.38	22728.38	24	1.22	1.22	1.22	37	Sunny	143.6	260
05-Jun-18	07:52	06-Jun-18	07:52	2.8645	2.9292	22728.38	22752.38	24	1.22	1.22	1.22	37	Cloudy	143.6	260
11-Jun-18	08:05	12-Jun-18	08:05	2.8540	2.9200	22752.38	22776.38	24	1.22	1.22	1.22	38	Sunny	143.6	260
15-Jun-18	08:10	16-Jun-18	08:10	2.6000	2.6573	22776.38	22800.38	24	1.17	1.17	1.17	34	Cloudy	143.6	260
21-Jun-18	08:08	22-Jun-18	08:08	2.5964	2.6666	22800.38	22824.38	24	1.17	1.17	1.17	42	Cloudy	143.6	260
27-Jun-18	07:52	28-Jun-18	07:52	2.5877	2.6558	22824.38	22848.38	24	1.17	1.17	1.17	40	Fine	143.6	260
03-Jul-18	08:10	04-Jul-18	08:10	2.5877	2.6507	22848.38	22872.38	24	1.17	1.17	1.17	37	Cloudy	143.6	260
09-Jul-18	08:10	10-Jul-18	08:10	2.6052	2.6792	22872.38	22896.38	24	1.17	1.17	1.17	44	Sunny	143.6	260
13-Jul-18	08:08	14-Jul-18	08:08	2.5982	2.6643	22896.38	22920.38	24	1.17	1.17	1.17	39	Cloudy	143.6	260
19-Jul-18	08:10	20-Jul-18	08:10	2.5923	2.6406	22920.38	22944.38	24	1.17	1.17	1.17	29	Cloudy	143.6	260
25-Jul-18	08:13	26-Jul-18	08:13	2.5881	2.6391	22944.38	22968.38	24	1.17	1.17	1.17	30	Fine	143.6	260
31-Jul-18	09:00	01-Aug-18	09:00	2.5950	2.6395	22968.38	22992.38	24	1.17	1.17	1.17	26	Sunny	143.6	260

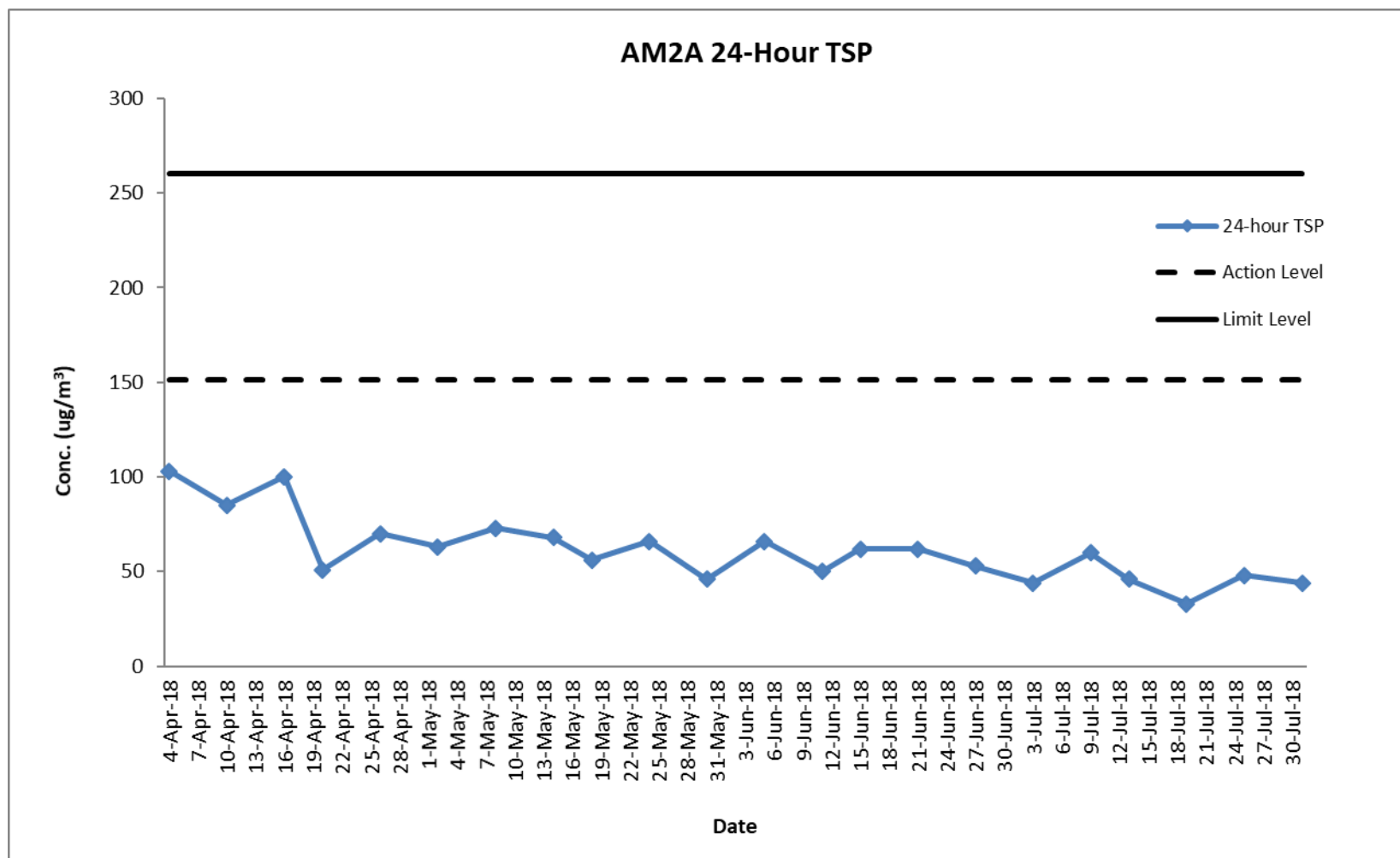
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



Air Quality Monitoring Result at Station AM2A (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				
02-May-18	08:20	03-May-18	08:20	2.8520	2.9647	18239.59	18263.59	24	1.24	1.24	1.24	63	Sunny	151.1	260
08-May-18	08:02	09-May-18	08:02	2.8592	2.9896	18263.59	18287.59	24	1.24	1.24	1.24	73	Cloudy	151.1	260
14-May-18	08:12	15-May-18	08:12	2.8628	2.9847	18287.59	18311.59	24	1.24	1.24	1.24	68	Sunny	151.1	260
18-May-18	08:20	19-May-18	08:20	2.8365	2.9369	18311.59	18335.59	24	1.24	1.24	1.24	56	Sunny	151.1	260
24-May-18	10:37	25-May-18	10:37	2.8560	2.9744	18335.59	18359.59	24	1.24	1.24	1.24	66	Fine	151.1	260
30-May-18	08:02	31-May-18	08:02	2.8650	2.9468	18359.59	18383.59	24	1.24	1.24	1.24	46	Sunny	151.1	260
05-Jun-18	08:02	06-Jun-18	08:02	2.8623	2.9809	18383.59	18407.59	24	1.24	1.24	1.24	66	Cloudy	151.1	260
11-Jun-18	08:17	12-Jun-18	08:17	2.6013	2.6897	18407.59	18431.59	24	1.24	1.24	1.24	50	Sunny	151.1	260
15-Jun-18	08:22	16-Jun-18	08:22	2.6002	2.7122	18431.59	18455.59	24	1.25	1.25	1.25	62	Cloudy	151.1	260
21-Jun-18	08:20	22-Jun-18	08:20	2.5936	2.7057	18455.59	18479.59	24	1.25	1.25	1.25	62	Cloudy	151.1	260
27-Jun-18	08:04	28-Jun-18	08:04	2.5947	2.6908	18479.59	18503.59	24	1.25	1.25	1.25	53	Fine	151.1	260
03-Jul-18	08:22	04-Jul-18	08:22	2.5955	2.6740	18503.59	18527.59	24	1.25	1.25	1.25	44	Cloudy	151.1	260
09-Jul-18	08:23	10-Jul-18	08:23	2.5885	2.6963	18527.59	18551.59	24	1.25	1.25	1.25	60	Sunny	151.1	260
13-Jul-18	08:20	14-Jul-18	08:20	2.6057	2.6882	18551.59	18575.59	24	1.25	1.25	1.25	46	Cloudy	151.1	260
19-Jul-18	08:02	20-Jul-18	08:02	2.5906	2.6508	18575.59	18599.59	24	1.25	1.25	1.25	33	Cloudy	151.1	260
25-Jul-18	08:25	26-Jul-18	08:25	2.5771	2.6640	18599.59	18623.59	24	1.25	1.25	1.25	48	Fine	151.1	260
31-Jul-18	08:20	01-Aug-18	08:20	2.5947	2.6736	18623.59	18647.59	24	1.25	1.25	1.25	44	Sunny	151.1	260

Graphical Presentation of Air Quality Monitoring Result at Station AM2A (24-hour TSP)



Noise Monitoring Result at Station NM1A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
2-May-18	10:30	67.9	62.1	69
2-May-18	10:35	68.2	63.4	
2-May-18	10:40	68.8	63.7	
2-May-18	10:45	67.9	63.0	
2-May-18	10:50	66.5	62.8	
2-May-18	10:55	68.4	63.9	
8-May-18	10:12	67.1	63.1	68
8-May-18	10:17	68.4	64.1	
8-May-18	10:22	66.4	62.4	
8-May-18	10:27	66.5	62.5	
8-May-18	10:32	67.9	63.9	
8-May-18	10:37	68.2	63.4	
14-May-18	10:20	67.0	62.1	69
14-May-18	10:25	68.4	63.1	
14-May-18	10:30	69.0	63.4	
14-May-18	10:35	68.2	62.7	
14-May-18	10:40	66.9	61.9	
14-May-18	10:45	67.1	62.8	
24-May-18	14:00	67.5	62.7	68
24-May-18	14:05	68.5	63.1	
24-May-18	14:10	66.7	61.7	
24-May-18	14:15	66.4	61.4	
24-May-18	14:20	67.4	62.7	
24-May-18	14:25	68.5	63.4	
30-May-18	10:12	68.2	64.1	69
30-May-18	10:17	66.5	62.5	
30-May-18	10:22	67.7	63.4	
30-May-18	10:27	69.0	65.1	
30-May-18	10:32	67.4	63.7	
30-May-18	10:37	66.8	62.9	
5-Jun-18	10:15	68.4	63.1	69
5-Jun-18	10:20	67.7	63.0	
5-Jun-18	10:25	69.0	64.9	
5-Jun-18	10:30	66.7	62.7	
5-Jun-18	10:35	67.4	63.1	
5-Jun-18	10:40	68.3	64.4	
11-Jun-18	10:26	66.4	62.1	69
11-Jun-18	10:31	67.7	63.4	
11-Jun-18	10:36	68.1	64.1	
11-Jun-18	10:41	66.9	62.7	
11-Jun-18	10:46	69.9	65.1	
11-Jun-18	10:51	67.7	63.9	

21-Jun-18	10:36	67.0	62.1	68
21-Jun-18	10:41	68.3	63.4	
21-Jun-18	10:46	66.7	61.9	
21-Jun-18	10:51	68.9	63.1	
21-Jun-18	10:56	67.1	62.8	
21-Jun-18	11:01	68.0	62.9	
27-Jun-18	10:10	67.0	62.1	69
27-Jun-18	10:15	67.5	63.0	
27-Jun-18	10:20	66.7	62.4	
27-Jun-18	10:25	68.9	64.1	
27-Jun-18	10:30	67.7	63.9	
27-Jun-18	10:35	68.8	64.1	
3-Jul-18	10:32	66.2	62.4	69
3-Jul-18	10:37	67.0	63.7	
3-Jul-18	10:42	68.4	62.9	
3-Jul-18	10:47	68.9	64.1	
3-Jul-18	10:52	67.4	63.9	
3-Jul-18	10:57	66.7	62.8	
9-Jul-18	10:33	64.9	60.7	68
9-Jul-18	10:38	66.0	62.7	
9-Jul-18	10:43	66.0	61.7	
9-Jul-18	10:48	66.4	62.5	
9-Jul-18	10:53	67.5	63.2	
9-Jul-18	10:58	67.9	63.5	
19-Jul-18	10:00	65.4	61.9	68
19-Jul-18	10:05	67.2	63.7	
19-Jul-18	10:10	66.2	62.7	
19-Jul-18	10:15	66.7	62.5	
19-Jul-18	10:20	68.4	64.7	
19-Jul-18	10:25	66.0	61.8	
25-Jul-18	10:25	67.0	62.7	68
25-Jul-18	10:30	68.4	64.1	
25-Jul-18	10:35	67.9	63.5	
25-Jul-18	10:40	68.0	63.7	
25-Jul-18	10:45	66.4	62.7	
25-Jul-18	10:50	67.5	63.7	
31-Jul-18	8:55	66.5	62.0	69
31-Jul-18	9:00	67.9	63.4	
31-Jul-18	9:05	68.0	63.7	
31-Jul-18	9:10	68.4	64.7	
31-Jul-18	9:15	67.0	62.0	
31-Jul-18	9:20	67.5	63.7	

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

