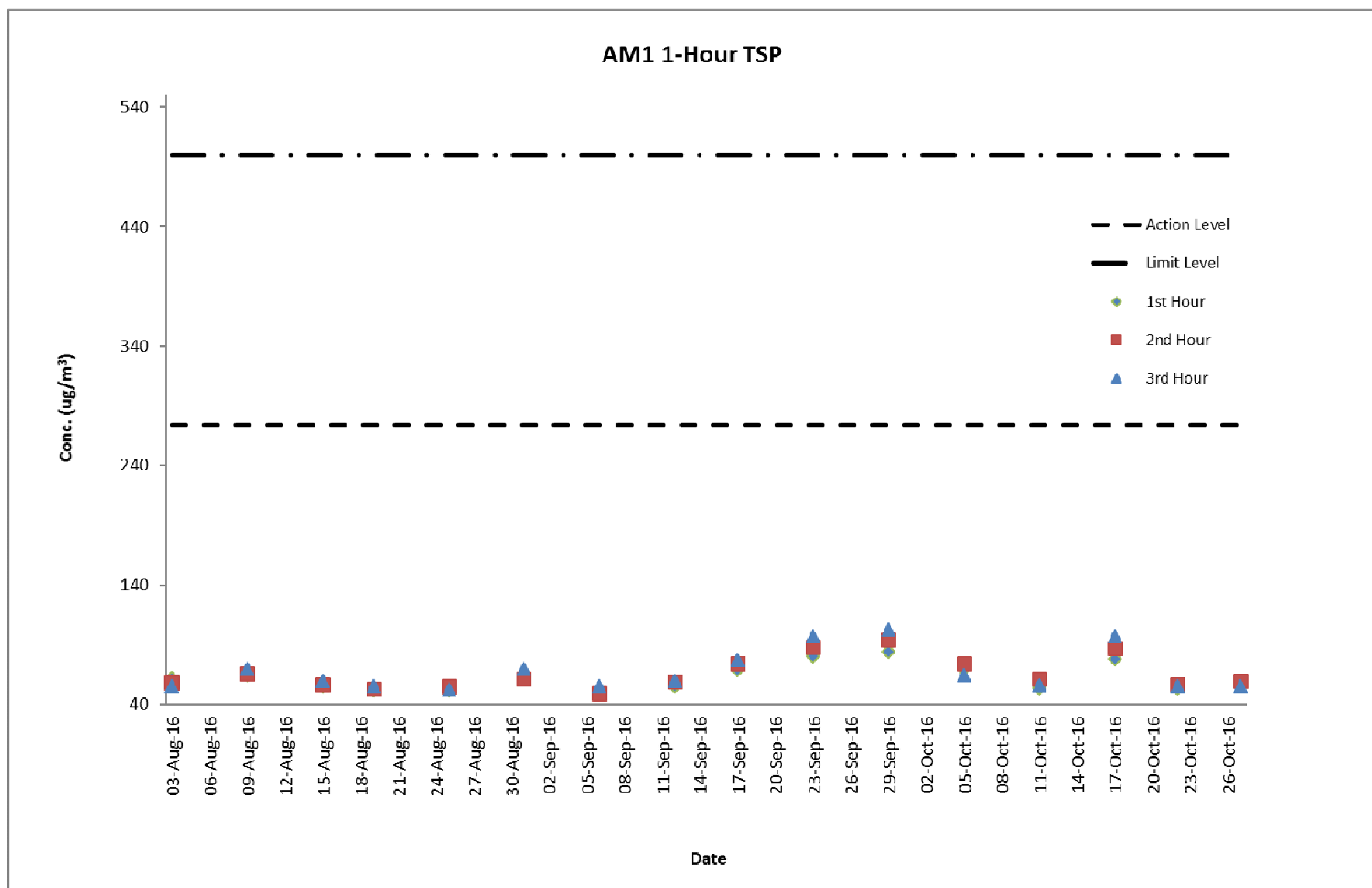


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
03-Aug-16	Cloudy	10:45	16:00	62	58	55	273.7	500
09-Aug-16	Sunny	10:21	16:00	64	66	70	273.7	500
15-Aug-16	Cloudy	10:40	16:00	55	57	60	273.7	500
19-Aug-16	Fine	8:04	11:04	51	53	55	273.7	500
25-Aug-16	Sunny	10:47	16:00	51	55	52	273.7	500
31-Aug-16	Fine	10:30	16:00	64	61	70	273.7	500
06-Sep-16	Rainy	10:42	16:00	52	49	55	273.7	500
12-Sep-16	Fine	10:42	16:00	55	59	60	273.7	500
17-Sep-16	Sunny	8:05	11:05	69	74	77	273.7	500
23-Sep-16	Sunny	10:50	16:00	80	88	97	273.7	500
29-Sep-16	Cloudy	10:50	16:00	84	94	102	273.7	500
05-Oct-16	Cloudy	10:48	16:00	70	74	64	273.7	500
11-Oct-16	Cloudy	10:40	16:00	54	61	56	273.7	500
17-Oct-16	Cloudy	10:50	16:00	78	87	97	273.7	500
22-Oct-16	Cloudy	8:05	11:05	54	57	55	273.7	500
27-Oct-16	Sunny	10:40	16:00	59	60	55	273.7	500

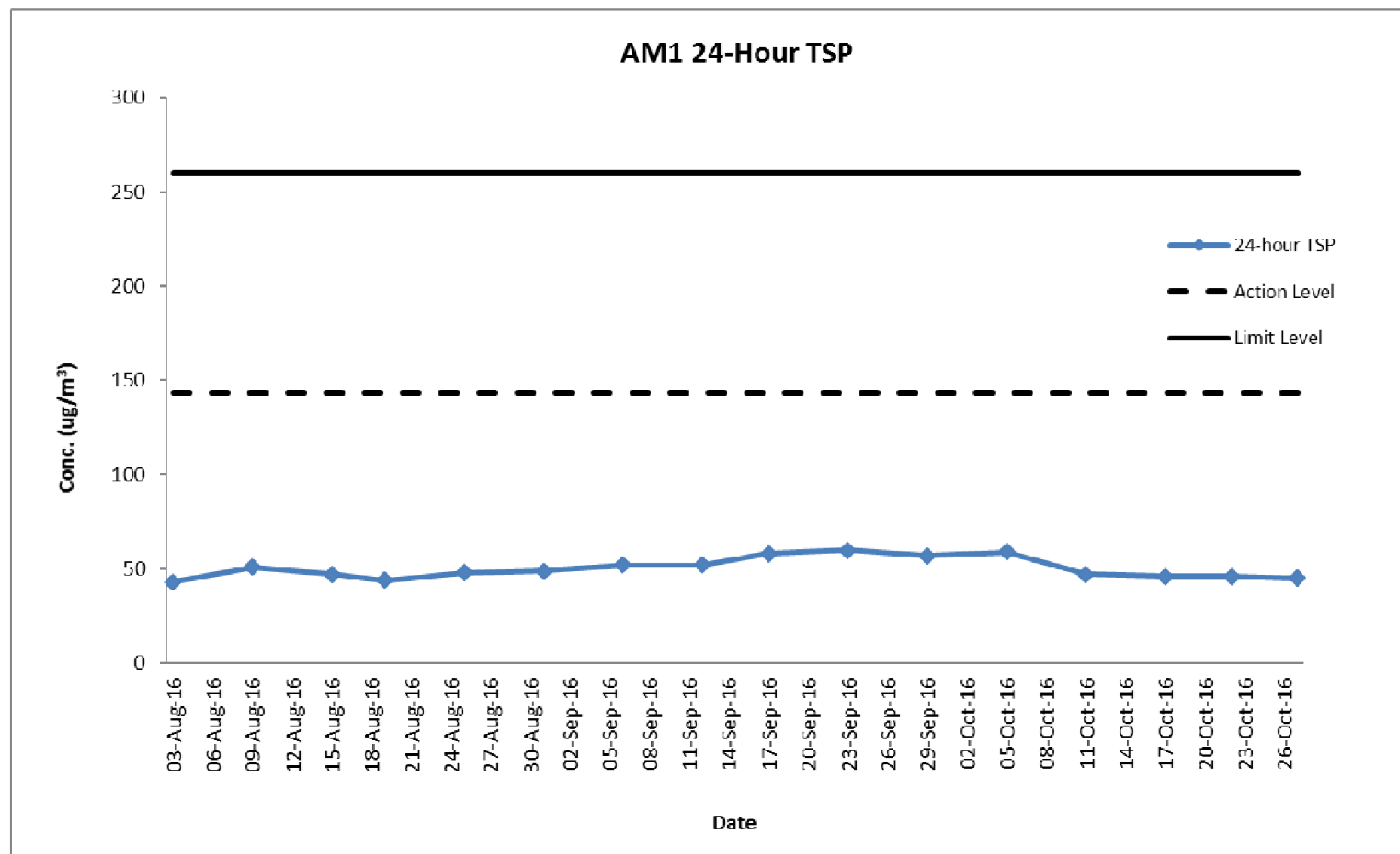
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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				
03-Aug-16	10:43	04-Aug-16	10:43	2.8156	2.8917	19524.38	19548.38	24	1.24	1.24	1.24	43	Cloudy	143.6	260
09-Aug-16	10:23	10-Aug-16	10:23	2.8094	2.9002	19848.38	19872.38	24	1.24	1.24	1.24	51	Sunny	143.6	260
15-Aug-16	10:42	16-Aug-16	10:42	2.8117	2.8922	19872.38	19896.38	24	1.24	1.24	1.24	45	Cloudy	143.6	260
19-Aug-16	08:00	20-Aug-16	08:00	2.816	2.8927	19896.38	19920.38	24	1.2	1.2	1.2	44	Fine	143.6	260
25-Aug-16	10:45	26-Aug-16	10:45	2.7944	2.8771	19920.38	19944.38	24	1.2	1.2	1.2	48	Sunny	143.6	260
31-Aug-16	10:32	01-Sep-16	10:32	2.787	2.8711	19944.38	19968.38	24	1.2	1.2	1.2	49	Fine	143.6	260
06-Sep-16	10:40	07-Sep-16	10:40	2.7901	2.88	19968.38	19992.38	24	1.2	1.2	1.2	52	Rainy	143.6	260
12-Sep-16	10:40	13-Sep-16	10:40	2.8104	2.9001	19992.38	20016.38	24	1.2	1.2	1.2	52	Fine	143.6	260
17-Sep-16	08:00	18-Sep-16	08:00	2.7912	2.891	20016.38	20040.38	24	1.2	1.2	1.2	58	Sunny	143.6	260
23-Sep-16	10:52	24-Sep-16	10:52	2.794	2.8971	20040.38	20064.38	24	1.2	1.2	1.2	60	Sunny	143.6	260
29-Sep-16	10:48	30-Sep-16	10:48	2.8016	2.9001	20064.38	20088.38	24	1.2	1.2	1.2	57	Cloudy	143.6	260
05-Oct-16	10:50	06-Oct-16	10:50	2.807	2.909	20088.38	20112.38	24	1.2	1.2	1.2	59	Cloudy	143.6	260
11-Oct-16	10:42	12-Oct-16	10:42	2.7923	2.8742	20112.38	20136.38	24	1.2	1.2	1.2	47	Cloudy	143.6	260
17-Oct-16	10:48	18-Oct-16	10:48	2.81	2.8911	20136.38	20160.38	24	1.23	1.23	1.23	46	Cloudy	143.6	260
22-Oct-16	08:00	23-Oct-16	08:00	2.809	2.89	20160.38	20184.38	24	1.23	1.23	1.23	46	Cloudy	143.6	260
27-Oct-16	10:42	28-Oct-16	10:42	2.7974	2.8779	20184.38	20208.38	24	1.23	1.23	1.23	45	Sunny	143.6	260

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



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

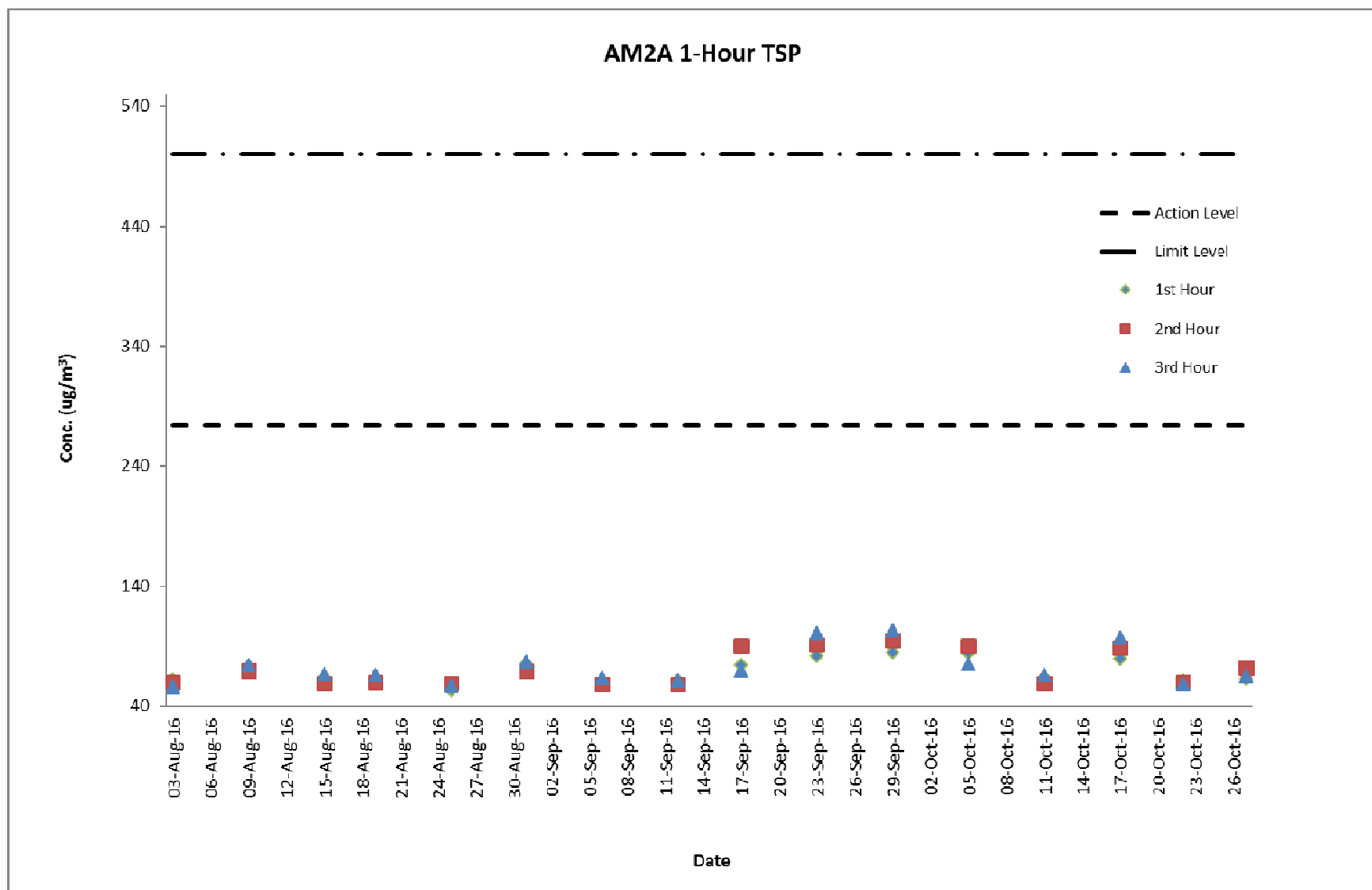
Date	Weather Condition	Time		Conc. ($\mu\text{g}/\text{m}^3$)			Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
				1 st Hour	2 nd Hour	3 rd Hour		
03-Aug-16	Cloudy	10:53	16:10	62	60	56	274.2	500
09-Aug-16	Sunny	10:33	16:10	69	70	74	274.2	500
15-Aug-16	Cloudy	10:52	16:10	64	59	67	274.2	500
19-Aug-16	Fine	8:14	11:14	59	60	66	274.2	500
25-Aug-16	Sunny	10:57	16:10	54	59	57	274.2	500
31-Aug-16	Fine	10:42	16:10	75	69	77	274.2	500
06-Sep-16	Rainy	10:52	16:10	60	58	64	274.2	500
12-Sep-16	Fine	10:52	16:10	61	58	61	274.2	500
17-Sep-16	Sunny	8:15	16:10	74	90	70	274.2	500
23-Sep-16	Sunny	11:02	16:10	82	91	101	274.2	500
29-Sep-16	Cloudy	11:00	16:10	85	95	103	274.2	500
05-Oct-16	Cloudy	11:00	16:10	84	90	75	274.2	500
11-Oct-16	Cloudy	10:52	16:10	64	59	66	274.2	500
17-Oct-16	Cloudy	11:00	16:10	80	89	97	274.2	500
22-Oct-16	Cloudy	8:17	11:17	61	60	58	274.2	500
27-Oct-16	Sunny	10:52	16:10	63	72	65	274.2	500

Remarks:

1-hr TSP impact monitoring was conducted at AM2 station during the reporting month of August 2016.

1-hr TSP impact monitoring has been relocated to conduct at AM2A station starting from the reporting month of September 2016.

Graphical Presentation of Air Quality Monitoring Result at Station AM2A (1-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				
03-Aug-16	10:55	04-Aug-16	10:55	2.8185	2.8972	15527.59	15551.59	24	1.28	1.28	1.28	43	Cloudy	151.1	260
09-Aug-16	10:35	10-Aug-16	10:35	2.8229	2.9411	15551.59	15575.59	24	1.28	1.28	1.28	64	Sunny	151.1	260
15-Aug-16	10:54	16-Aug-16	10:54	2.8216	2.9221	15575.59	15599.59	24	1.24	1.24	1.24	56	Cloudy	151.1	260
19-Aug-16	08:18	20-Aug-16	08:18	2.809	2.8979	15599.59	15623.59	24	1.24	1.24	1.24	50	Fine	151.1	260
25-Aug-16	11:00	26-Aug-16	11:00	2.7893	2.8669	15623.59	15647.59	24	1.24	1.24	1.24	43	Sunny	151.1	260
12-Sep-16	10:55	13-Sep-16	10:55	2.8009	2.91	15647.59	15671.59	24	1.24	1.24	1.24	61	Fine	151.1	260
17-Sep-16	08:17	18-Sep-16	08:17	2.7999	2.9134	15671.59	15695.59	24	1.24	1.24	1.24	64	Sunny	151.1	260
23-Sep-16	11:04	24-Sep-16	11:04	2.8226	2.9258	15695.59	15719.59	24	1.24	1.24	1.24	58	Sunny	151.1	260
29-Sep-16	11:00	30-Sep-16	11:00	2.7828	2.8956	15719.59	15743.59	24	1.24	1.24	1.24	63	Cloudy	151.1	260
05-Oct-16	11:03	06-Oct-16	11:03	2.7953	2.9444	15743.59	15767.59	24	1.24	1.24	1.24	84	Cloudy	151.1	260
11-Oct-16	10:54	12-Oct-16	10:54	2.7973	2.9	15767.59	15791.59	24	1.24	1.24	1.24	58	Cloudy	151.1	260
17-Oct-16	11:02	18-Oct-16	11:02	2.8177	2.9152	15791.59	15815.59	24	1.25	1.25	1.25	54	Cloudy	151.1	260
22-Oct-16	08:15	23-Oct-16	08:15	2.7951	2.9068	15815.59	15839.59	24	1.25	1.25	1.25	62	Cloudy	151.1	260
27-Oct-16	10:55	28-Oct-16	10:55	2.805	2.9039	15839.59	15863.59	24	1.25	1.25	1.25	55	Sunny	151.1	260

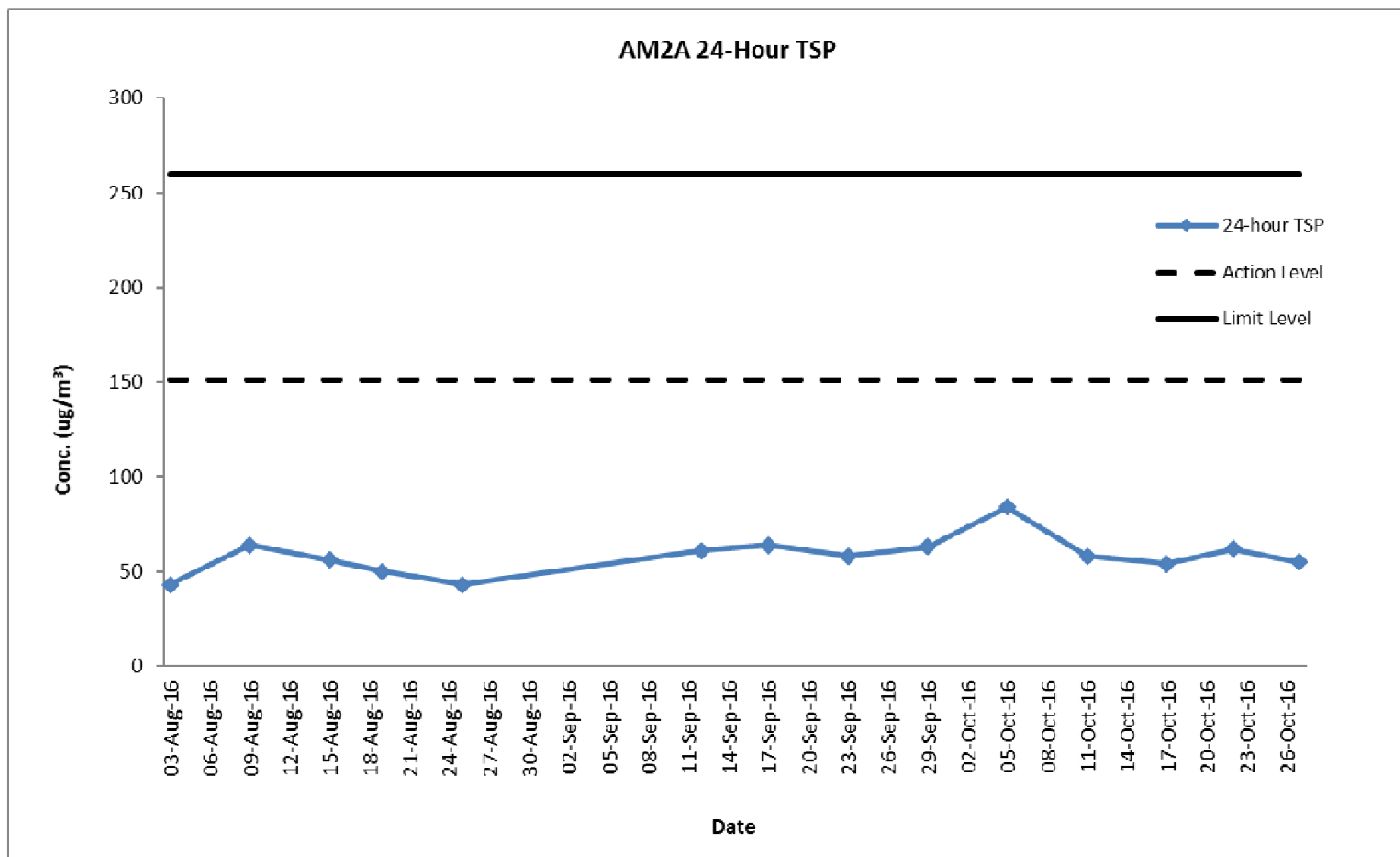
Remarks:

24-hr TSP impact monitoring was conducted at AM2 station during the reporting month of August 2016.

24-hr TSP impact monitoring has been relocated to conduct at AM2A station starting from the reporting month of September 2016.

24-hr TSP impact monitoring at AM2 station on 31 August 2016 and at AM2A station on 6 September 2016 was suspended due to electricity issue.

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)
02-Aug-16	14:00	68.7	64.1	69.2
02-Aug-16	14:05	69.0	65.0	
02-Aug-16	14:10	68.8	64.2	
02-Aug-16	14:15	67.9	63.9	
02-Aug-16	14:20	66.7	62.7	
02-Aug-16	14:25	67.9	63.4	
09-Aug-16	14:00	68.7	64.5	69.2
09-Aug-16	14:05	67.9	63.1	
09-Aug-16	14:10	67.1	63.4	
09-Aug-16	14:15	68.2	64.5	
09-Aug-16	14:20	68.8	64.2	
09-Aug-16	14:25	67.9	63.9	
15-Aug-16	14:00	68.2	63.7	68.7
15-Aug-16	14:05	67.6	63.4	
15-Aug-16	14:10	67.9	63.5	
15-Aug-16	14:15	66.8	62.9	
15-Aug-16	14:20	68.0	63.9	
15-Aug-16	14:25	67.9	63.2	
25-Aug-16	14:00	68.9	64.1	69.0
25-Aug-16	14:05	67.4	63.2	
25-Aug-16	14:10	66.7	62.9	
25-Aug-16	14:15	68.2	64.7	
25-Aug-16	14:20	67.7	63.8	
25-Aug-16	14:25	68.4	64.0	
31-Aug-16	14:00	68.4	63.1	69.1
31-Aug-16	14:05	67.9	62.9	
31-Aug-16	14:10	68.8	64.7	
31-Aug-16	14:15	68.2	63.8	
31-Aug-16	14:20	68.6	64.1	
31-Aug-16	14:25	68.1	63.3	
06-Sep-16	14:00	67.9	63.1	68.3
06-Sep-16	14:05	66.0	62.4	
06-Sep-16	14:10	67.4	63.0	
06-Sep-16	14:15	67.0	62.8	
06-Sep-16	14:20	68.2	64.1	
06-Sep-16	14:25	67.9	63.9	
12-Sep-16	14:00	68.1	64.1	69.2
12-Sep-16	14:05	67.2	63.1	
12-Sep-16	14:10	67.0	63.9	
12-Sep-16	14:15	68.7	64.0	
12-Sep-16	14:20	68.8	64.7	
12-Sep-16	14:25	67.2	63.8	

23-Sep-16	14:00	68.0	64.0	69.5
23-Sep-16	14:05	67.2	63.8	
23-Sep-16	14:10	68.4	64.5	
23-Sep-16	14:15	69.1	65.1	
23-Sep-16	14:20	68.1	64.3	
23-Sep-16	14:25	67.2	63.7	
29-Sep-16	14:00	68.0	64.1	69.3
29-Sep-16	14:05	67.7	63.3	
29-Sep-16	14:10	69.0	64.9	
29-Sep-16	14:15	67.8	63.8	
29-Sep-16	14:20	68.4	64.0	
29-Sep-16	14:25	68.8	64.5	
05-Oct-16	14:00	68.3	63.7	69.0
05-Oct-16	14:05	67.9	63.2	
05-Oct-16	14:10	68.4	63.8	
05-Oct-16	14:15	68.8	63.9	
05-Oct-16	14:20	67.5	63.4	
05-Oct-16	14:25	67.7	63.0	
11-Oct-16	14:00	67.0	63.3	69.1
11-Oct-16	14:05	68.4	64.1	
11-Oct-16	14:10	69.0	65.0	
11-Oct-16	14:15	68.4	64.4	
11-Oct-16	14:20	67.9	63.9	
11-Oct-16	14:25	68.0	64.0	
17-Oct-16	14:00	68.9	64.1	70.0
17-Oct-16	14:05	67.7	63.2	
17-Oct-16	14:10	69.0	64.1	
17-Oct-16	14:15	69.7	64.7	
17-Oct-16	14:20	68.2	64.5	
17-Oct-16	14:25	69.4	65.0	
27-Oct-16	14:00	68.0	64.0	68.7
27-Oct-16	14:05	67.9	63.7	
27-Oct-16	14:10	68.4	64.2	
27-Oct-16	14:15	67.0	62.8	
27-Oct-16	14:20	67.4	63.4	
27-Oct-16	14:25	67.9	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

