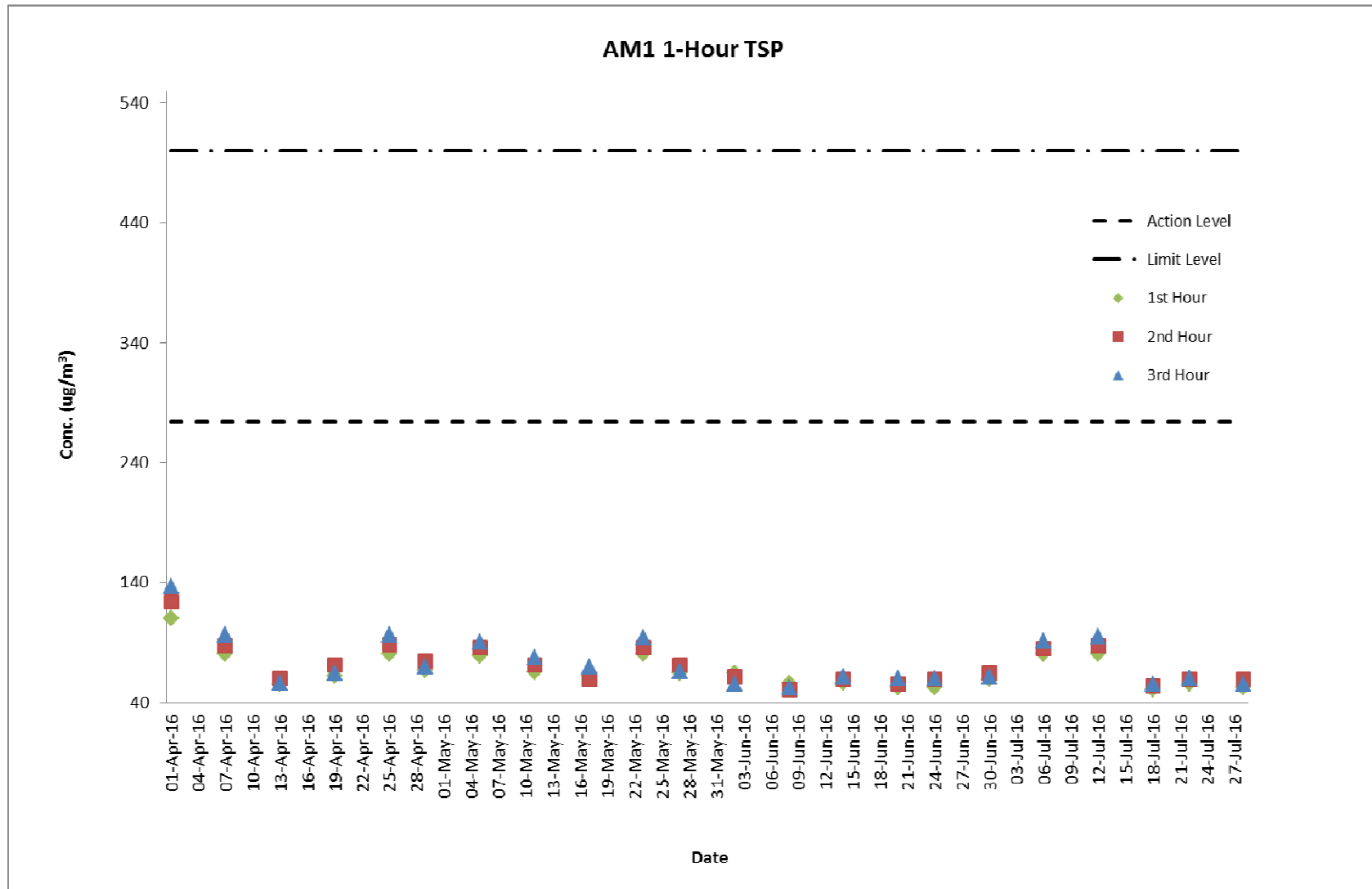


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
05-May-16	Fine	10:42	-	16:00	79	86	90	273.7	500
11-May-16	Sunny	10:38	-	16:00	65	71	77	273.7	500
17-May-16	Cloudy	10:48	-	16:00	62	59	70	273.7	500
23-May-16	Sunny	10:42	-	16:00	80	86	94	273.7	500
27-May-16	Cloudy	8:02	-	11:02	64	71	66	273.7	500
02-Jun-16	Sunny	10:38	-	16:00	64	61	55	273.7	500
08-Jun-16	Cloudy	10:30	-	16:00	56	51	52	273.7	500
14-Jun-16	Cloudy	10:30	-	16:00	56	59	61	273.7	500
20-Jun-16	Sunny	10:40	-	16:00	52	55	60	273.7	500
24-Jun-16	Sunny	8:15	-	11:15	52	59	60	273.7	500
30-Jun-16	Fine	10:30	-	16:00	59	64	61	273.7	500
06-Jul-16	Cloudy	14:00	-	17:00	80	85	91	273.7	500
12-Jul-16	Cloudy	10:40	-	16:00	80	87	95	273.7	500
18-Jul-16	Sunny	10:40	-	16:00	51	54	55	273.7	500
22-Jul-16	Sunny	8:00	-	11:00	55	59	60	273.7	500
28-Jul-16	Sunny	10:38	-	16:00	52	59	55	273.7	500

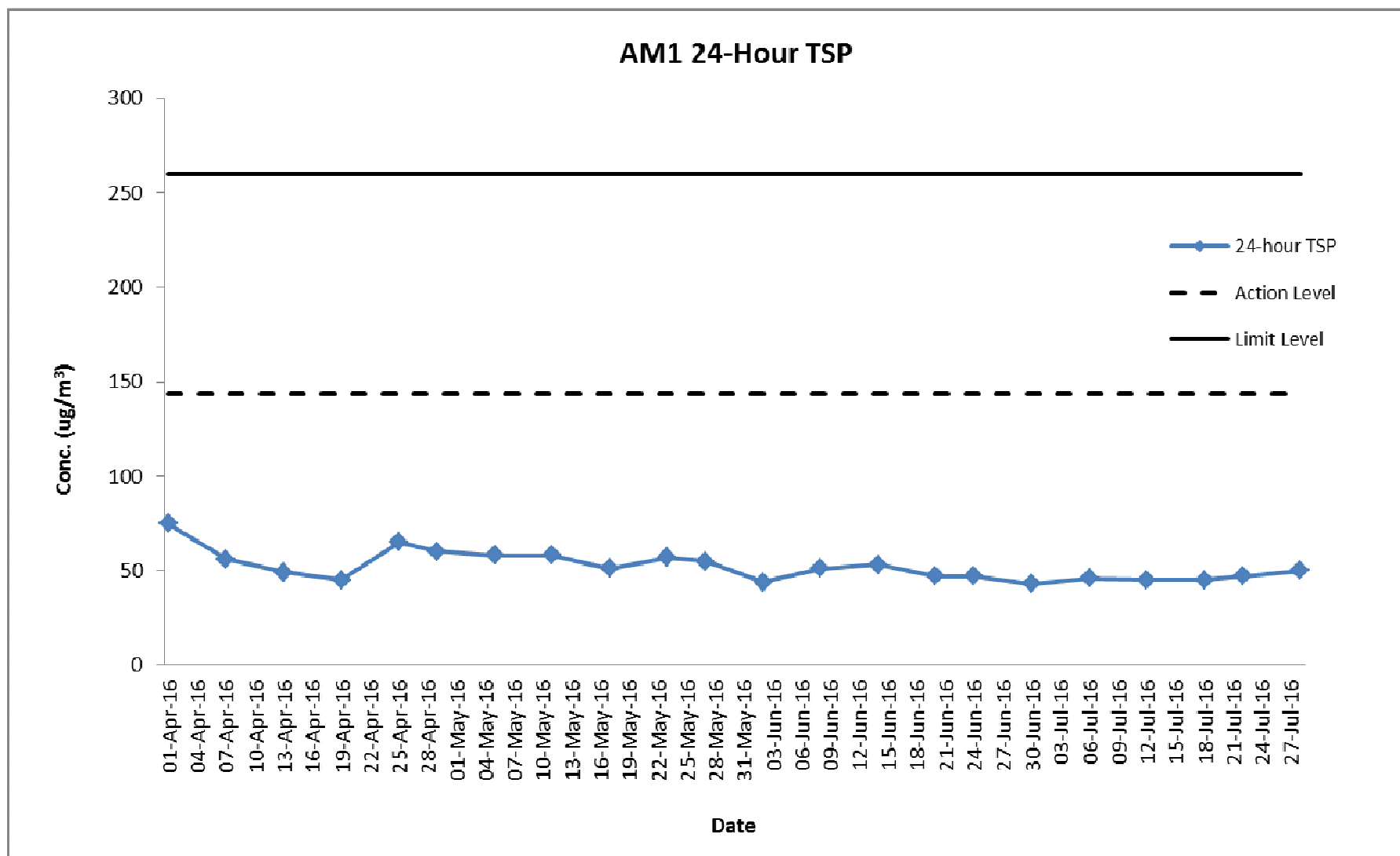
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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				
05-May-16	10:40	06-May-16	10:40	2.7988	2.8998	19440.38	19464.38	24	1.2	1.2	1.2	58	Fine	143.6	260
11-May-16	10:39	12-May-16	10:39	2.7969	2.8972	19464.38	19488.38	24	1.2	1.2	1.2	58	Sunny	143.6	260
17-May-16	10:50	18-May-16	10:50	2.8082	2.8966	19488.38	19512.38	24	1.2	1.2	1.2	51	Cloudy	143.6	260
23-May-16	10:40	24-May-16	10:40	2.806	2.904	19512.38	19536.38	24	1.2	1.2	1.2	57	Sunny	143.6	260
27-May-16	08:00	28-May-16	08:00	2.8045	2.899	19536.38	19560.38	24	1.2	1.2	1.2	55	Cloudy	143.6	260
02-Jun-16	10:35	03-Jun-16	10:35	2.7874	2.8642	19560.38	19584.38	24	1.2	1.2	1.2	44	Sunny	143.6	260
08-Jun-16	10:32	09-Jun-16	10:32	2.8129	2.9009	19584.38	19608.38	24	1.2	1.2	1.2	51	Cloudy	143.6	260
14-Jun-16	10:32	15-Jun-16	10:32	2.8003	2.8911	19608.38	19632.38	24	1.2	1.2	1.2	53	Cloudy	143.6	260
20-Jun-16	10:38	21-Jun-16	10:38	2.8135	2.8972	19632.38	19656.38	24	1.24	1.24	1.24	47	Sunny	143.6	260
24-Jun-16	08:17	25-Jun-16	08:17	2.8138	2.8972	19656.38	19680.38	24	1.24	1.24	1.24	47	Sunny	143.6	260
30-Jun-16	10:32	01-Jul-16	10:32	2.7961	2.8727	19680.38	19704.38	24	1.24	1.24	1.24	43	Fine	143.6	260
06-Jul-16	13:10	07-Jul-16	13:10	2.7846	2.8661	19704.38	19728.38	24	1.24	1.24	1.24	46	Cloudy	143.6	260
12-Jul-16	10:37	13-Jul-16	10:37	2.7919	2.8727	19728.38	19752.38	24	1.24	1.24	1.24	45	Cloudy	143.6	260
18-Jul-16	10:38	19-Jul-16	10:38	2.8011	2.8821	19752.38	19776.38	24	1.24	1.24	1.24	45	Sunny	143.6	260
22-Jul-16	08:02	23-Jul-16	08:02	2.7864	2.87	19776.38	19800.38	24	1.24	1.24	1.24	47	Sunny	143.6	260
28-Jul-16	10:40	29-Jul-16	10:40	2.81	2.9	19800.28	19824.28	24	1.24	1.24	1.24	50	Sunny	143.6	260

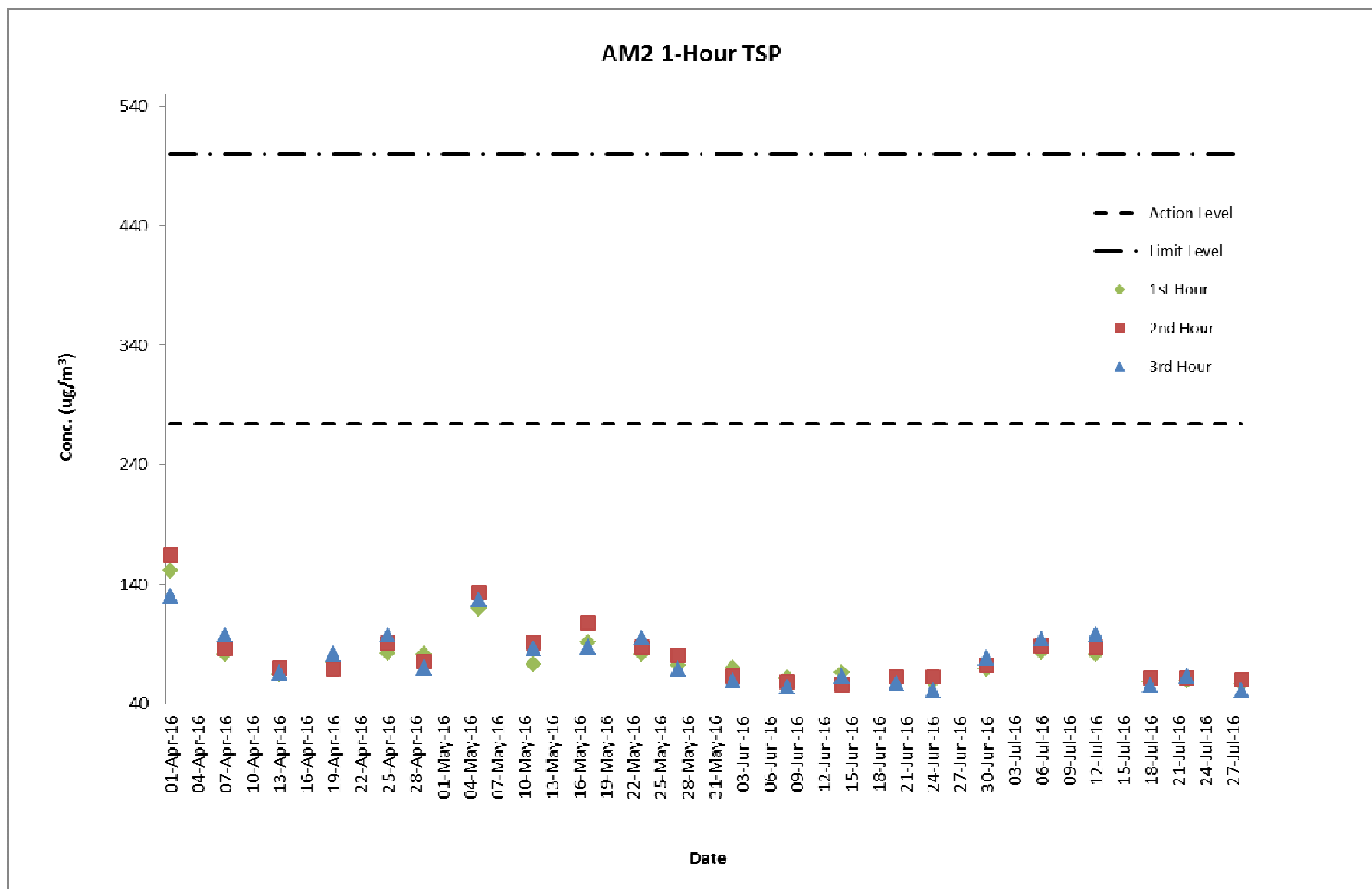
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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		
05-May-16	Fine	10:52	-	16:10	119	133	127	274.2	500
11-May-16	Sunny	10:50	-	16:10	73	91	86	274.2	500
17-May-16	Cloudy	11:00	-	16:10	91	108	87	274.2	500
23-May-16	Sunny	10:52	-	16:10	81	87	95	274.2	500
27-May-16	Cloudy	8:12	-	16:10	72	80	69	274.2	500
02-Jun-16	Sunny	10:48	-	16:10	70	63	59	274.2	500
08-Jun-16	Cloudy	10:37	-	16:10	61	58	54	274.2	500
14-Jun-16	Cloudy	10:42	-	16:10	66	56	63	274.2	500
20-Jun-16	Sunny	10:50	-	16:10	58	62	57	274.2	500
24-Jun-16	Sunny	8:27	-	11:27	58	62	51	274.2	500
30-Jun-16	Fine	10:40	-	16:10	69	72	78	274.2	500
06-Jul-16	Cloudy	14:10	-	17:10	83	88	94	274.2	500
12-Jul-16	Cloudy	10:50	-	16:10	81	87	98	274.2	500
18-Jul-16	Sunny	10:50	-	16:10	58	61	55	274.2	500
22-Jul-16	Sunny	8:12	-	11:12	59	61	63	274.2	500
28-Jul-16	Sunny	10:48	-	16:10	56	60	51	274.2	500

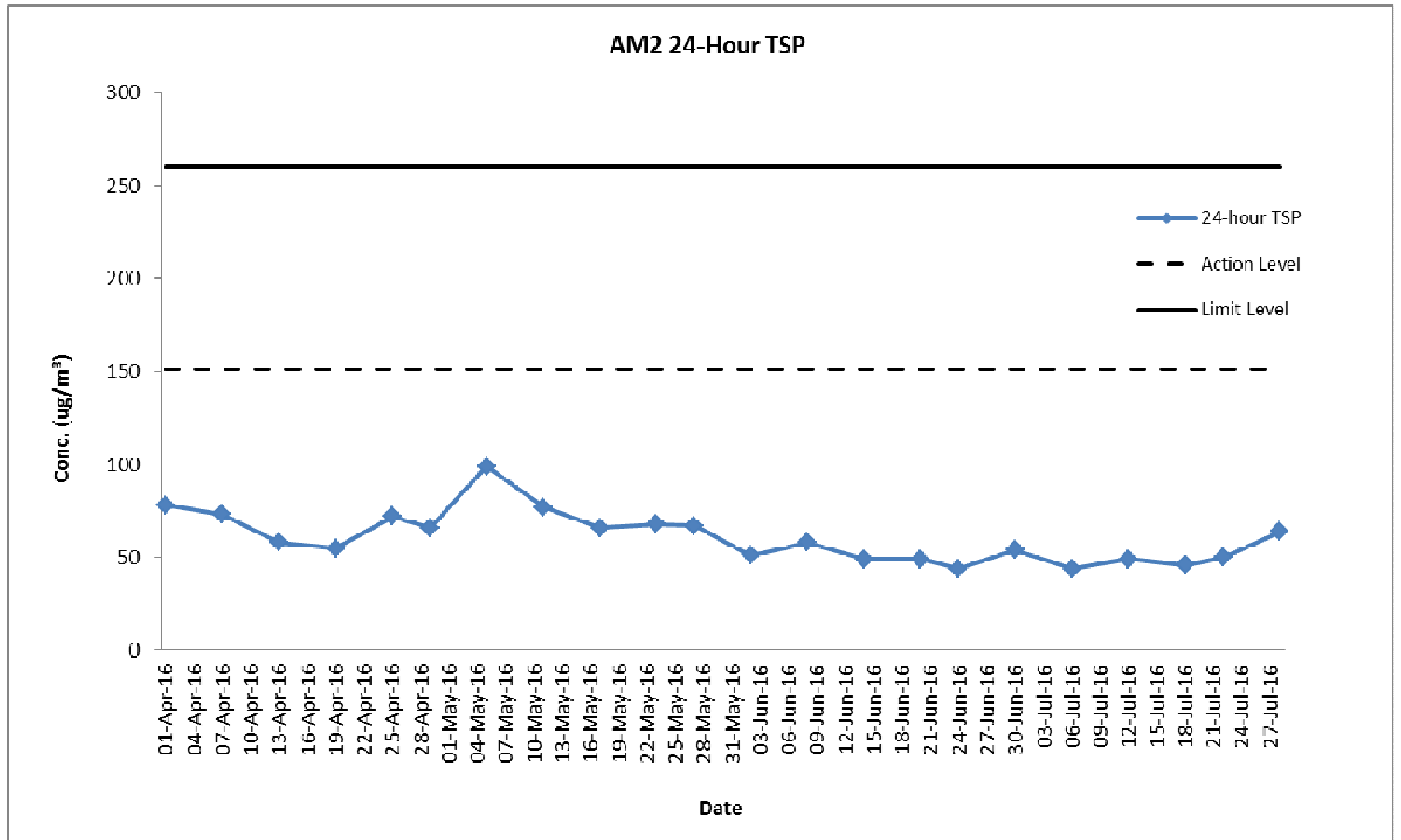
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



Air Quality Monitoring Result at Station AM2 (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				
05-May-16	10:55	06-May-16	10:55	2.8027	2.9803	15143.59	15167.59	24	1.25	1.25	1.25	99	Fine	151.1	260
11-May-16	10:52	12-May-16	10:52	2.802	2.9411	15167.59	15191.59	24	1.25	1.25	1.25	77	Sunny	151.1	260
17-May-16	11:02	18-May-16	11:02	2.8327	2.9511	15191.59	15215.59	24	1.25	1.25	1.25	66	Cloudy	151.1	260
23-May-16	10:54	24-May-16	10:54	2.8103	2.9327	15215.59	15239.59	24	1.25	1.25	1.25	68	Sunny	151.1	260
27-May-16	08:17	28-May-16	08:17	2.8205	2.9411	15239.59	15263.59	24	1.25	1.25	1.25	67	Cloudy	151.1	260
02-Jun-16	10:50	03-Jun-16	10:50	2.7965	2.8891	15263.59	15287.59	24	1.25	1.25	1.25	51	Sunny	151.1	260
08-Jun-16	10:40	09-Jun-16	10:40	2.7756	2.8802	15287.59	15311.59	24	1.25	1.25	1.25	58	Cloudy	151.1	260
14-Jun-16	10:44	15-Jun-16	10:44	2.8118	2.9006	15311.59	15335.59	24	1.25	1.25	1.25	49	Cloudy	151.1	260
20-Jun-16	10:51	21-Jun-16	10:51	2.82	2.9112	15335.59	15359.59	24	1.28	1.28	1.28	49	Sunny	151.1	260
24-Jun-16	08:30	25-Jun-16	08:30	2.8073	2.8883	15359.59	15383.59	24	1.28	1.28	1.28	44	Sunny	151.1	260
30-Jun-16	10:42	01-Jul-16	10:42	2.8178	2.9179	15383.59	15407.59	24	1.28	1.28	1.28	54	Fine	151.1	260
06-Jul-16	13:20	07-Jul-16	13:20	2.8005	2.8811	15407.59	15431.59	24	1.28	1.28	1.28	44	Cloudy	151.1	260
12-Jul-16	14:40	13-Jul-16	14:40	2.79	2.88	15431.59	15455.59	24	1.28	1.28	1.28	49	Cloudy	151.1	260
18-Jul-16	10:52	19-Jul-16	10:52	2.797	2.8825	15455.59	15479.59	24	1.28	1.28	1.28	46	Sunny	151.1	260
22-Jul-16	08:17	23-Jul-16	08:17	2.7789	2.8719	15479.59	15503.59	24	1.28	1.28	1.28	50	Sunny	151.1	260
28-Jul-16	10:50	29-Jul-16	10:50	2.8216	2.94	15503.59	15527.59	24	1.28	1.28	1.28	64	Sunny	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)
05-May-16	14:00	68.0	63.7	69.1
05-May-16	14:05	66.9	62.1	
05-May-16	14:10	67.7	63.0	
05-May-16	14:15	67.4	63.3	
05-May-16	14:20	69.0	64.1	
05-May-16	14:25	68.4	63.4	
11-May-16	14:00	66.0	62.0	68.0
11-May-16	14:05	66.0	61.1	
11-May-16	14:10	66.7	62.9	
11-May-16	14:15	67.0	63.0	
11-May-16	14:20	67.4	63.4	
11-May-16	14:25	67.7	63.9	
17-May-16	14:00	67.0	62.7	68.6
17-May-16	14:05	67.4	63.4	
17-May-16	14:10	67.7	63.7	
17-May-16	14:15	66.9	62.9	
17-May-16	14:20	67.8	63.4	
17-May-16	14:25	68.0	64.0	
23-May-16	14:00	67.0	62.7	68.6
23-May-16	14:05	68.0	63.0	
23-May-16	14:10	67.7	63.4	
23-May-16	14:15	67.4	63.2	
23-May-16	14:20	66.2	62.8	
23-May-16	14:25	67.9	63.4	
02-Jun-16	14:00	67.1	63.7	69.4
02-Jun-16	14:05	66.8	62.9	
02-Jun-16	14:10	68.9	64.1	
02-Jun-16	14:15	69	65	
02-Jun-16	14:20	69.9	65.5	
02-Jun-16	14:25	68	63.7	
08-Jun-16	14:00	66	61.1	67.8
08-Jun-16	14:05	66.4	62.2	
08-Jun-16	14:10	66.9	62.9	
08-Jun-16	14:15	67.2	63.1	
08-Jun-16	14:20	67.7	63.4	
08-Jun-16	14:25	67.1	62.8	
14-Jun-16	14:00	66	62	68.7
14-Jun-16	14:05	68	64.1	
14-Jun-16	14:10	68.7	64.7	
14-Jun-16	14:15	67.9	63.9	
14-Jun-16	14:20	66.8	62.8	
14-Jun-16	14:25	68	64.7	
20-Jun-16	14:00	67	63.1	68.7
20-Jun-16	14:05	67	62.7	
20-Jun-16	14:10	68.2	64	
20-Jun-16	14:15	67.7	64.2	
20-Jun-16	14:20	68	63.9	
20-Jun-16	14:25	67.9	63.6	

30-Jun-16	14:00	68	64.1	69.4
30-Jun-16	14:05	67.9	63.9	
30-Jun-16	14:10	68.4	64.7	
30-Jun-16	14:15	67.7	63.8	
30-Jun-16	14:20	68.7	64.9	
30-Jun-16	14:25	68.8	64.7	
06-Jul-16	16:14	66.2	62.1	69.3
06-Jul-16	16:19	68	64.1	
06-Jul-16	16:24	68.9	64.5	
06-Jul-16	16:29	67	62.7	
06-Jul-16	16:34	68.7	63.9	
06-Jul-16	16:39	69.2	65.1	
12-Jul-16	14:00	67.2	63.2	69.0
12-Jul-16	14:05	68.2	64	
12-Jul-16	14:10	68.9	64.7	
12-Jul-16	14:15	67	62.9	
12-Jul-16	14:20	68.7	64.5	
12-Jul-16	14:25	67.7	63.9	
18-Jul-16	14:00	68	64.2	68.8
18-Jul-16	14:05	67.9	63.4	
18-Jul-16	14:10	67.9	63.5	
18-Jul-16	14:15	68.8	64	
18-Jul-16	14:20	66.7	62.7	
18-Jul-16	14:25	67	63.1	
28-Jul-16	14:00	68.2	64.1	69.2
28-Jul-16	14:05	69	64.7	
28-Jul-16	14:10	67.7	63.9	
28-Jul-16	14:15	67.9	63.9	
28-Jul-16	14:20	68	64.2	
28-Jul-16	14:25	67.9	63.8	

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

