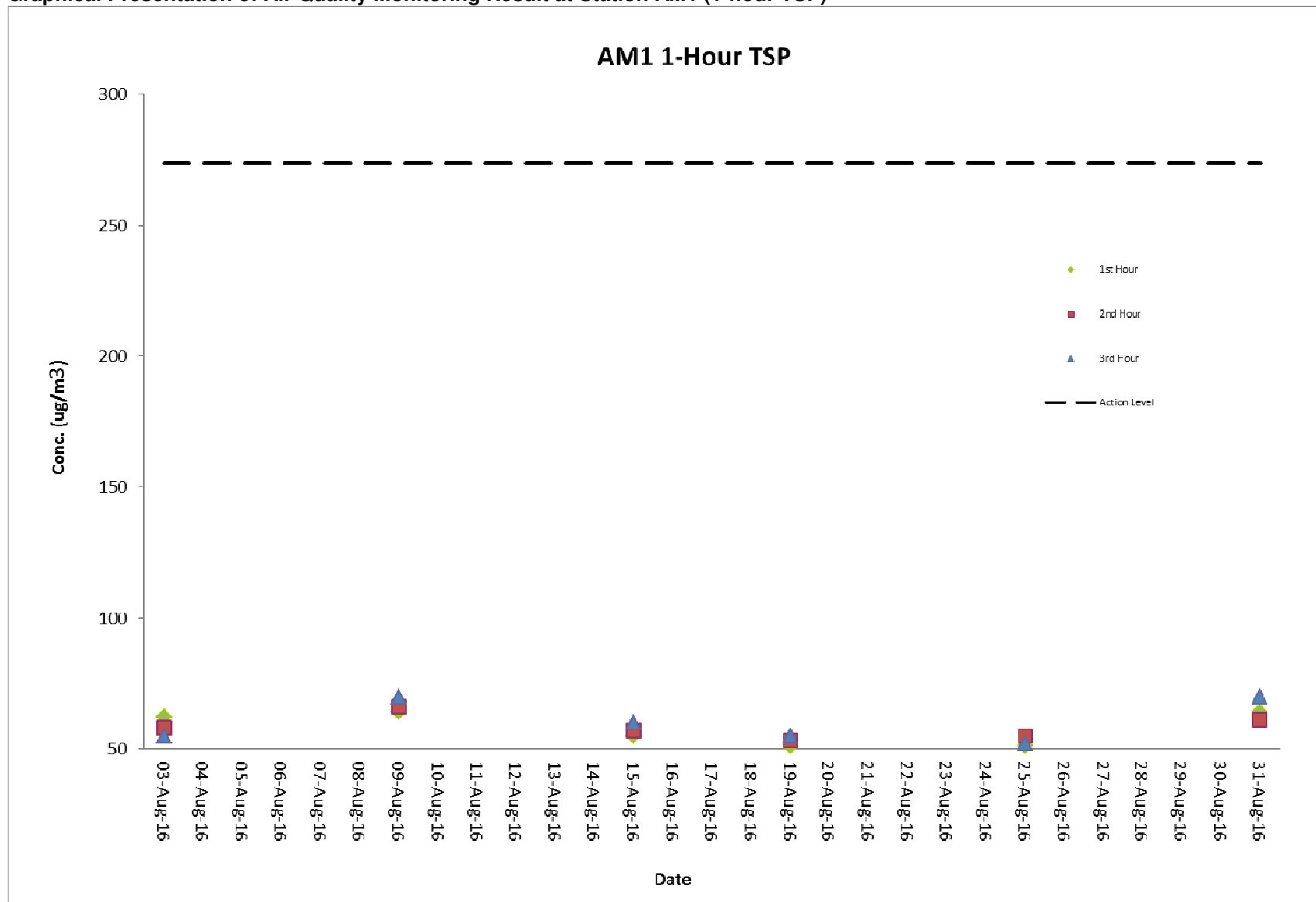


**Air Quality Monitoring Result at Station AM1 (1-hour TSP)**

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 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> 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

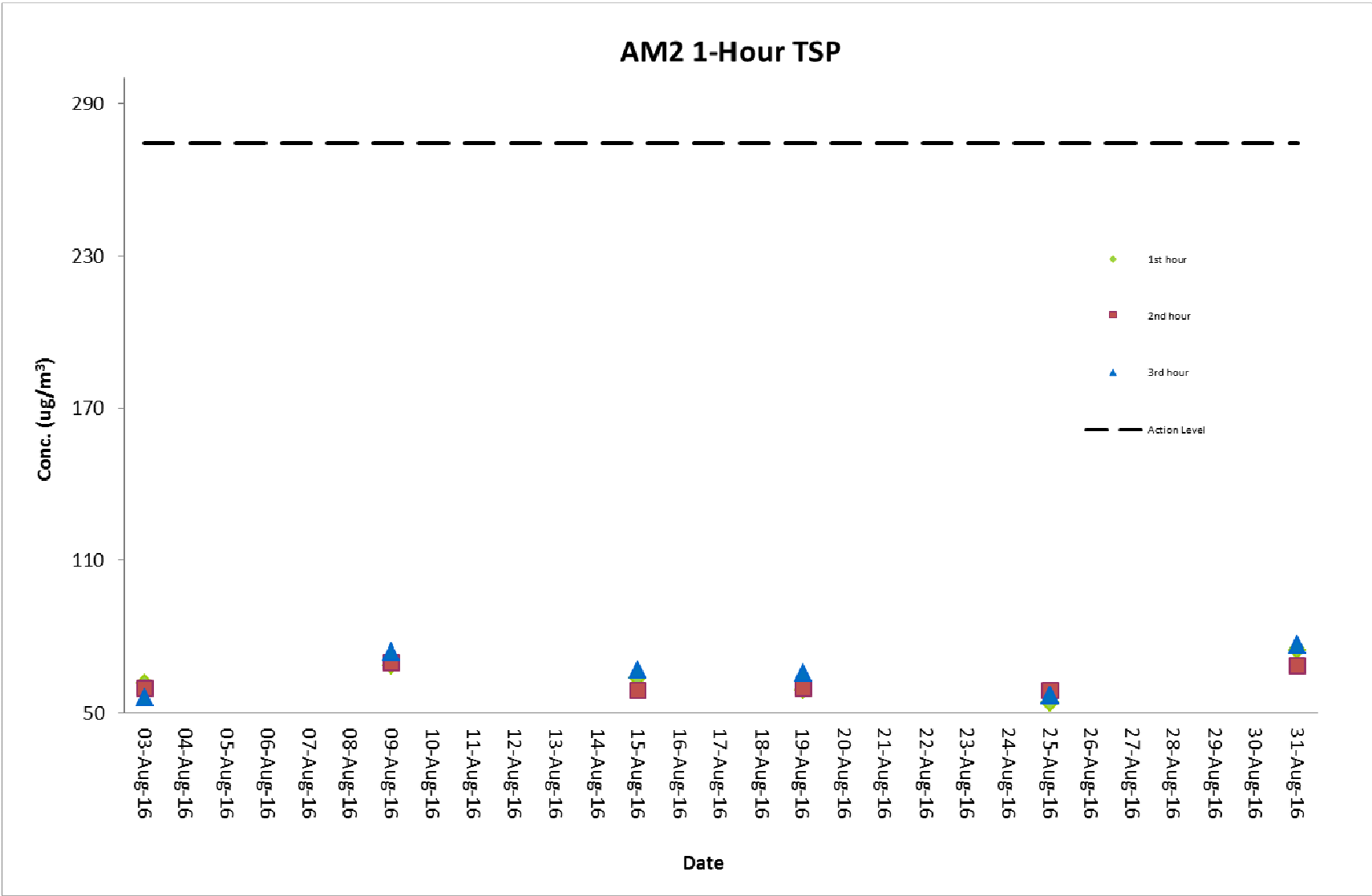
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



**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 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> 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

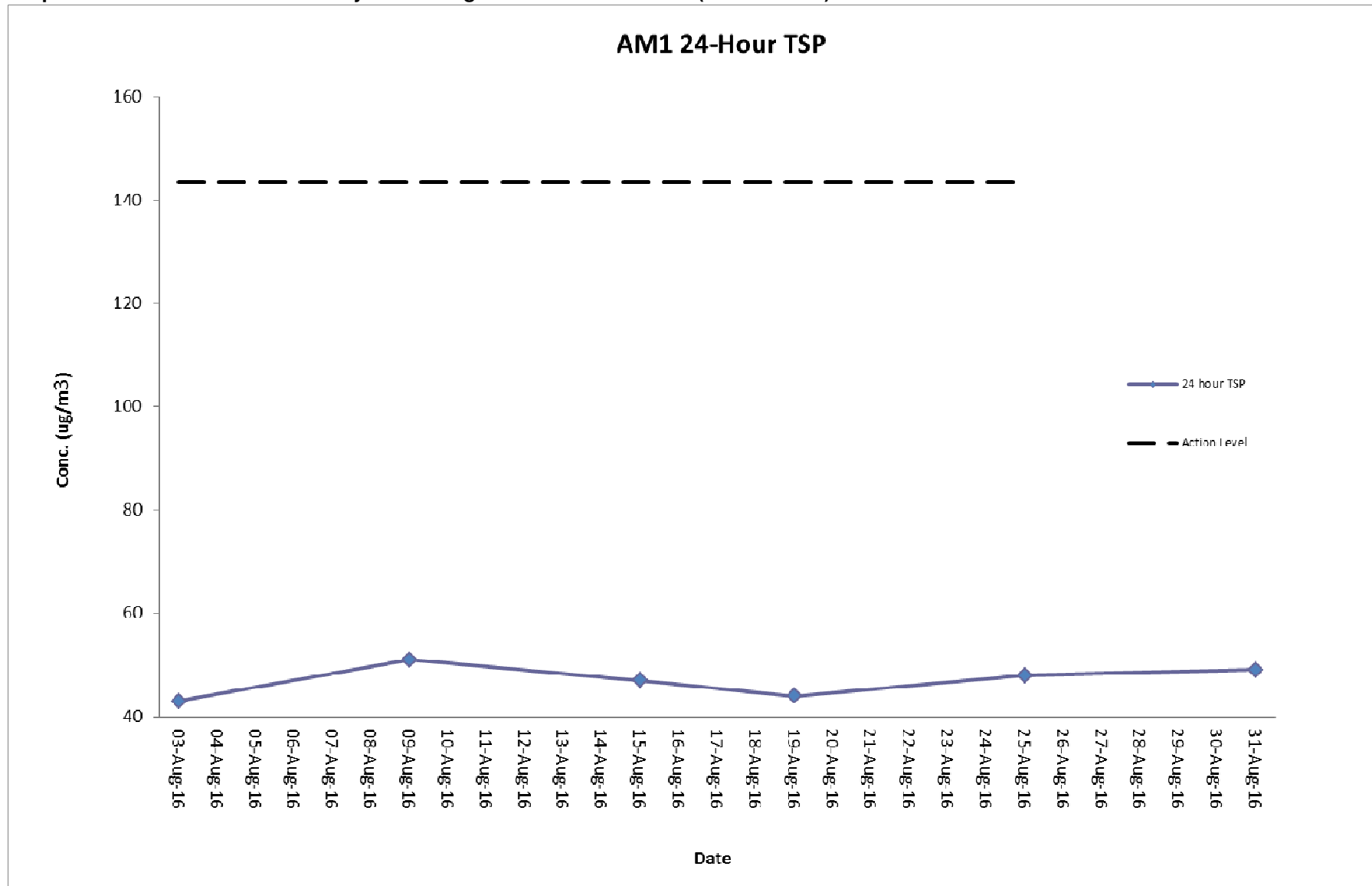
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



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

Start		Finish		Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m <sup>3</sup> /min)			Conc. (µg/m <sup>3</sup> )	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

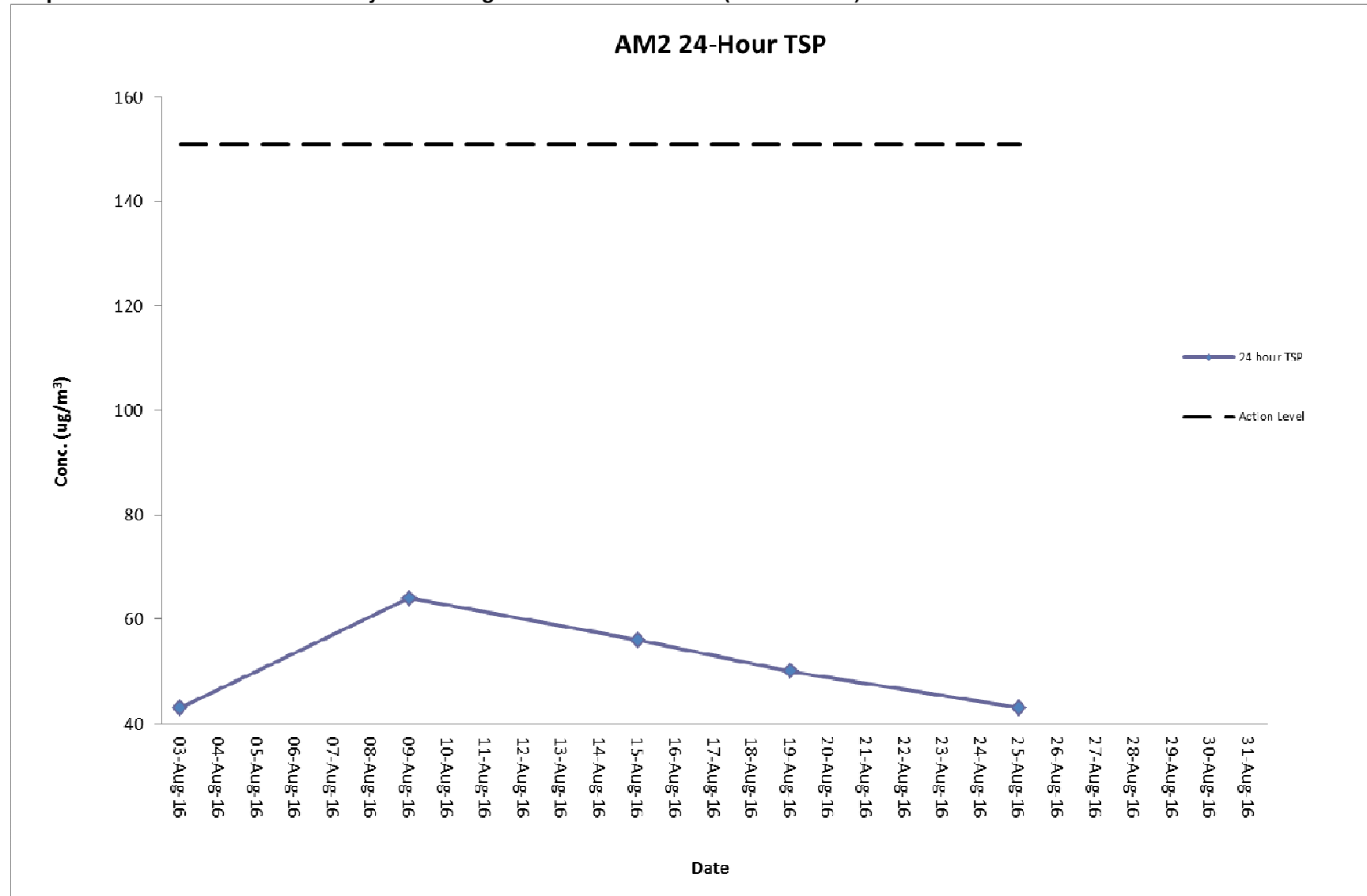
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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

Start		Finish		Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m³/min)			Conc. (µg/m³)	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
31-Aug-16		01-Sep-16		Suspended due to Electricity Issue										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 $L_{10}$ dB(A)	Measured $L_{90}$ dB(A)	$L_{eq}$ (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	

## **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

