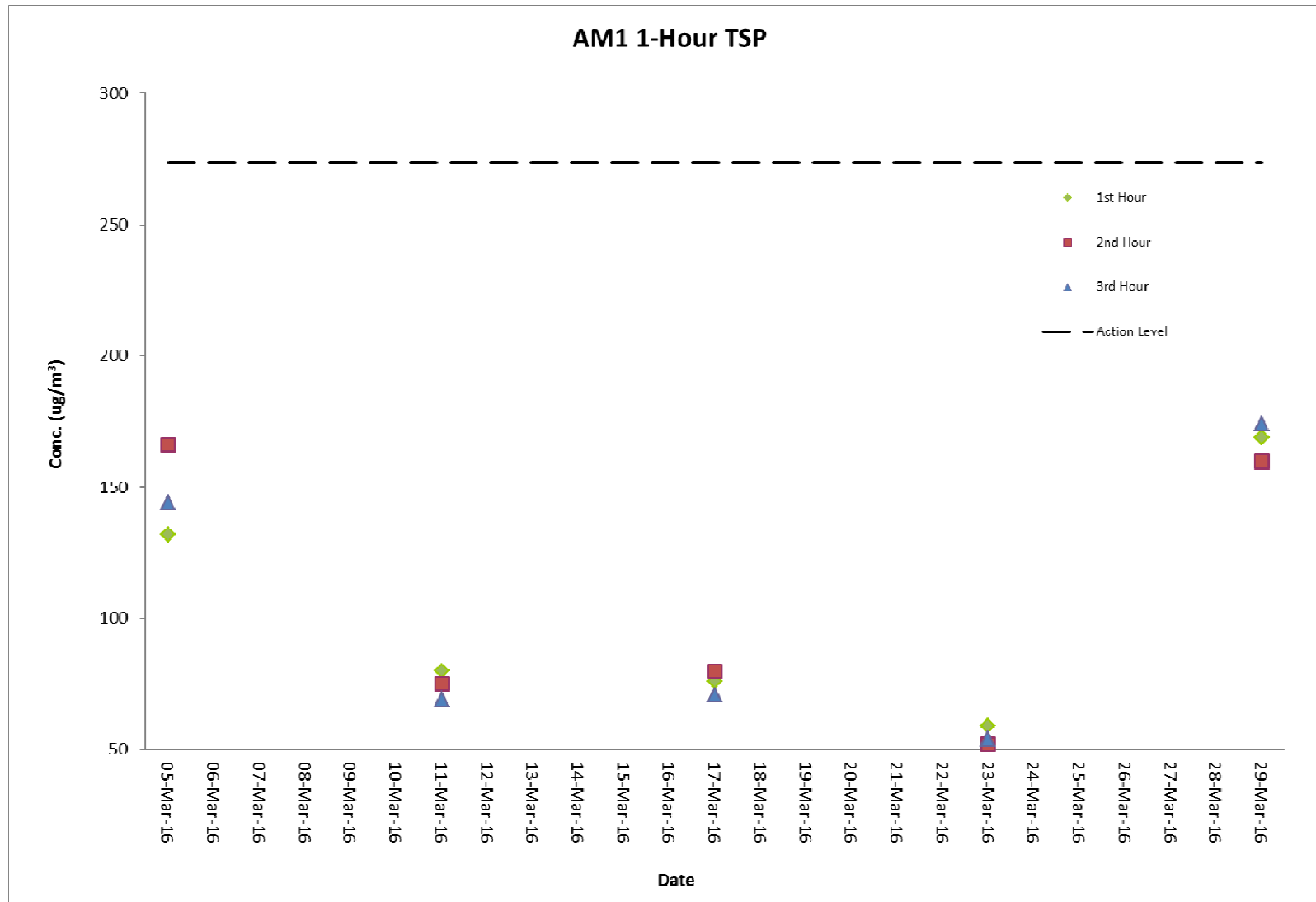


**Air Quality Monitoring Result at Station AM1 (1-hour TSP)**

Date	Weather Condition	Time	Conc. ( $\mu\text{g}/\text{m}^3$ )			Action Level ( $\mu\text{g}/\text{m}^3$ )	Limit Level ( $\mu\text{g}/\text{m}^3$ )	Min	Max
			1 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour				
05-Mar-16	Cloudy	8:00 - 11:00	132	166	144	273.7	500	52	174
11-Mar-16	Cloudy	10:50 - 15:00	80	75	69	273.7	500		
17-Mar-16	Cloudy	10:45 - 16:00	76	80	71	273.7	500		
23-Mar-16	Cloudy	10:48 - 15:00	59	52	54	273.7	500		
29-Mar-16	Fine	10:40 - 15:00	169	160	174	273.7	500		

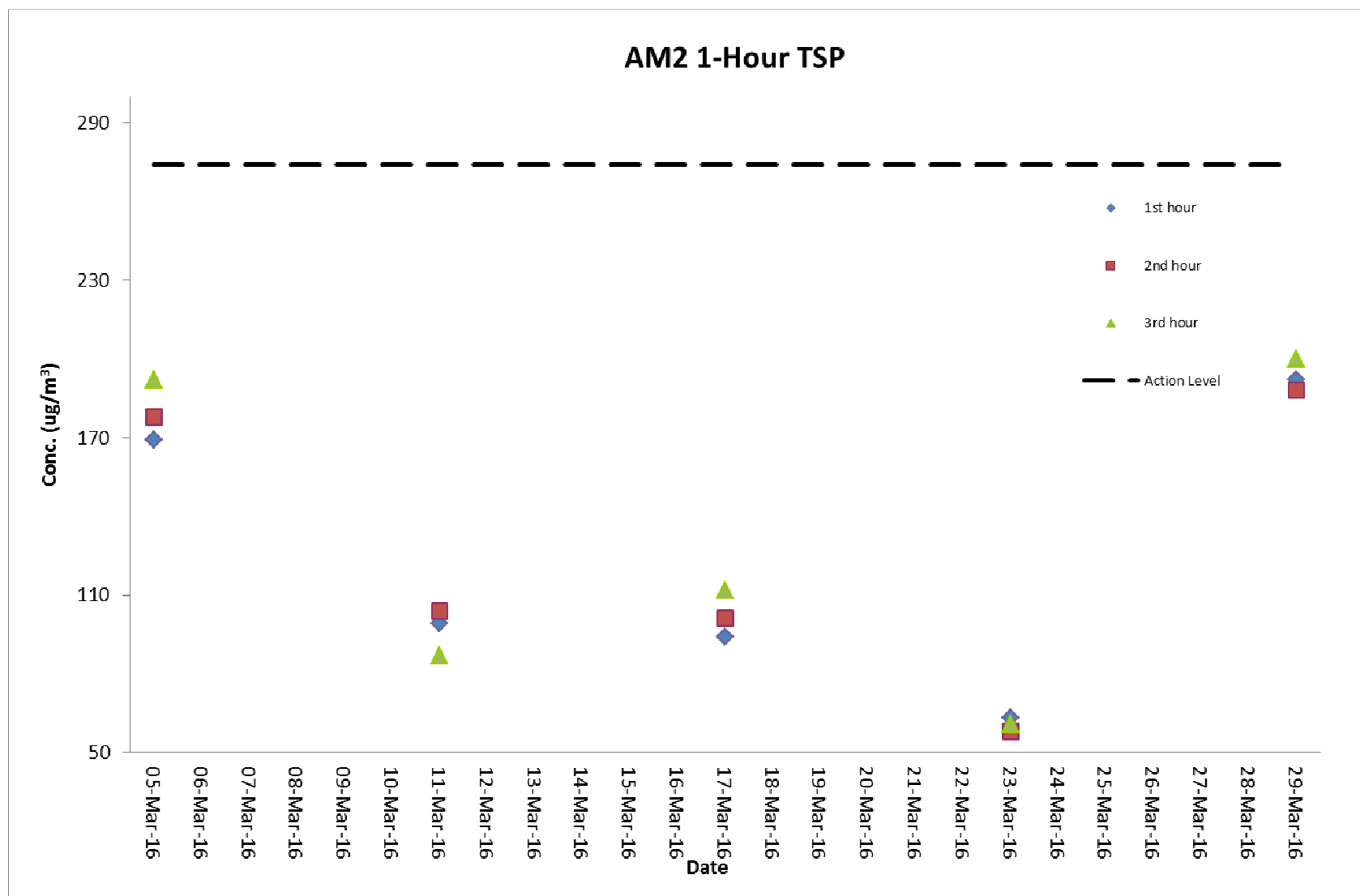
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



**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 ( $\mu\text{g}/\text{m}^3$ )	Min	Max
			1 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour				
05-Mar-16	Cloudy	8:10 - 11:10	169	178	192	274.2	500	58	200
11-Mar-16	Cloudy	11:00 - 15:10	99	104	87	274.2	500		
17-Mar-16	Cloudy	10:53 - 16:10	94	101	112	274.2	500		
23-Mar-16	Cloudy	11:00 - 15:10	63	58	61	274.2	500		
29-Mar-16	Fine	10:52 - 16:10	192	188	200	274.2	500		

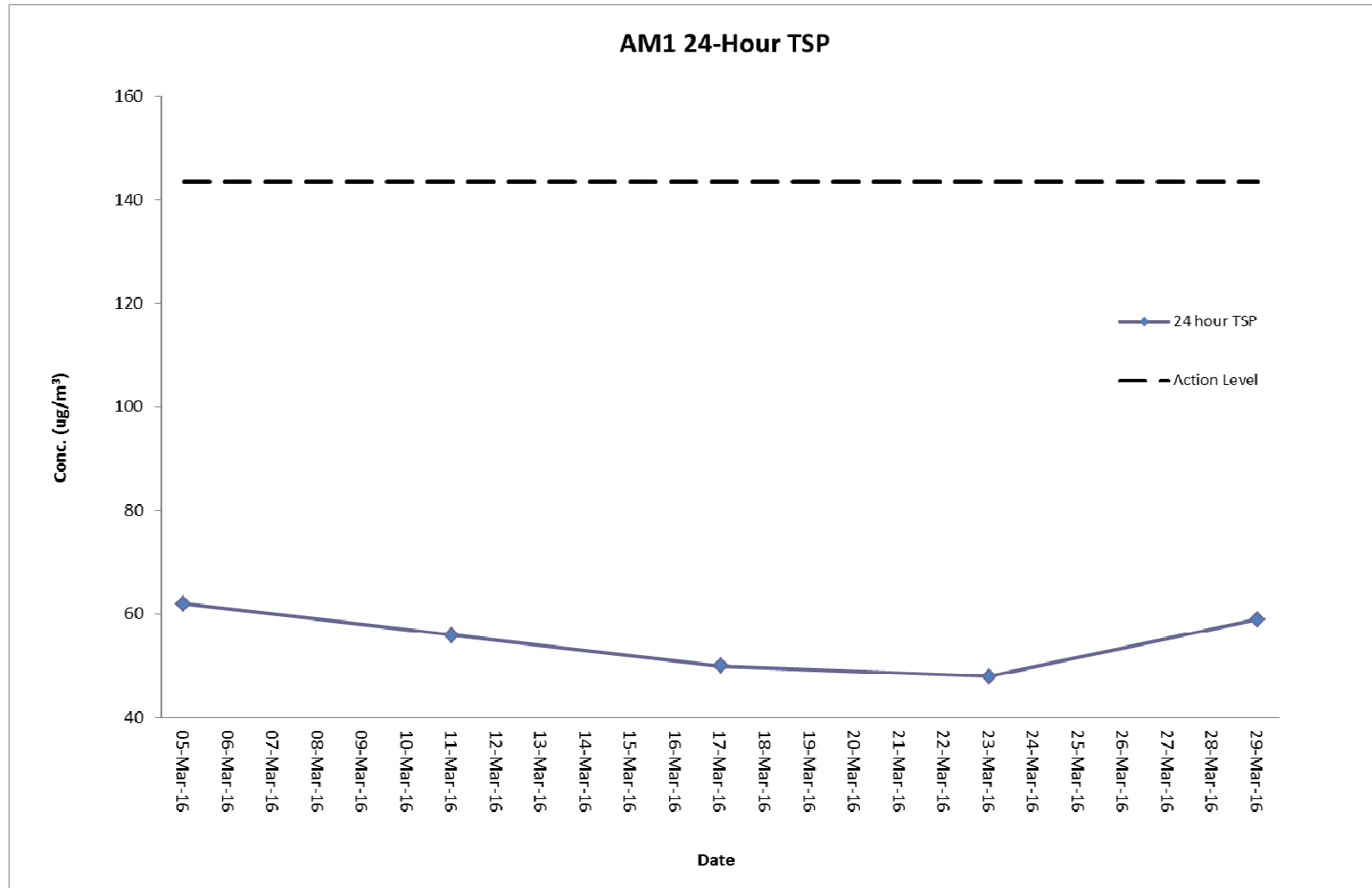
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



# **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				
05-Mar-16	08:02	06-Mar-16	08:02	2.7767	2.888	19176.38	19200.38	24	1.25	1.25	1.25	62	Cloudy	143.6	260
11-Mar-16	10:48	12-Mar-16	10:48	2.7895	2.8911	19200.38	19224.38	24	1.25	1.25	1.25	56	Cloudy	143.6	260
17-Mar-16	10:43	18-Mar-16	10:43	2.8007	2.8911	19224.38	19248.38	24	1.25	1.25	1.25	50	Cloudy	143.6	260
23-Mar-16	10:50	24-Mar-16	10:50	2.7907	2.8779	19248.38	19272.38	24	1.25	1.25	1.25	48	Cloudy	143.6	260
29-Mar-16	10:42	30-Mar-16	10:42	2.7842	2.8911	19272.38	19296.38	24	1.25	1.25	1.25	59	Fine	143.6	260

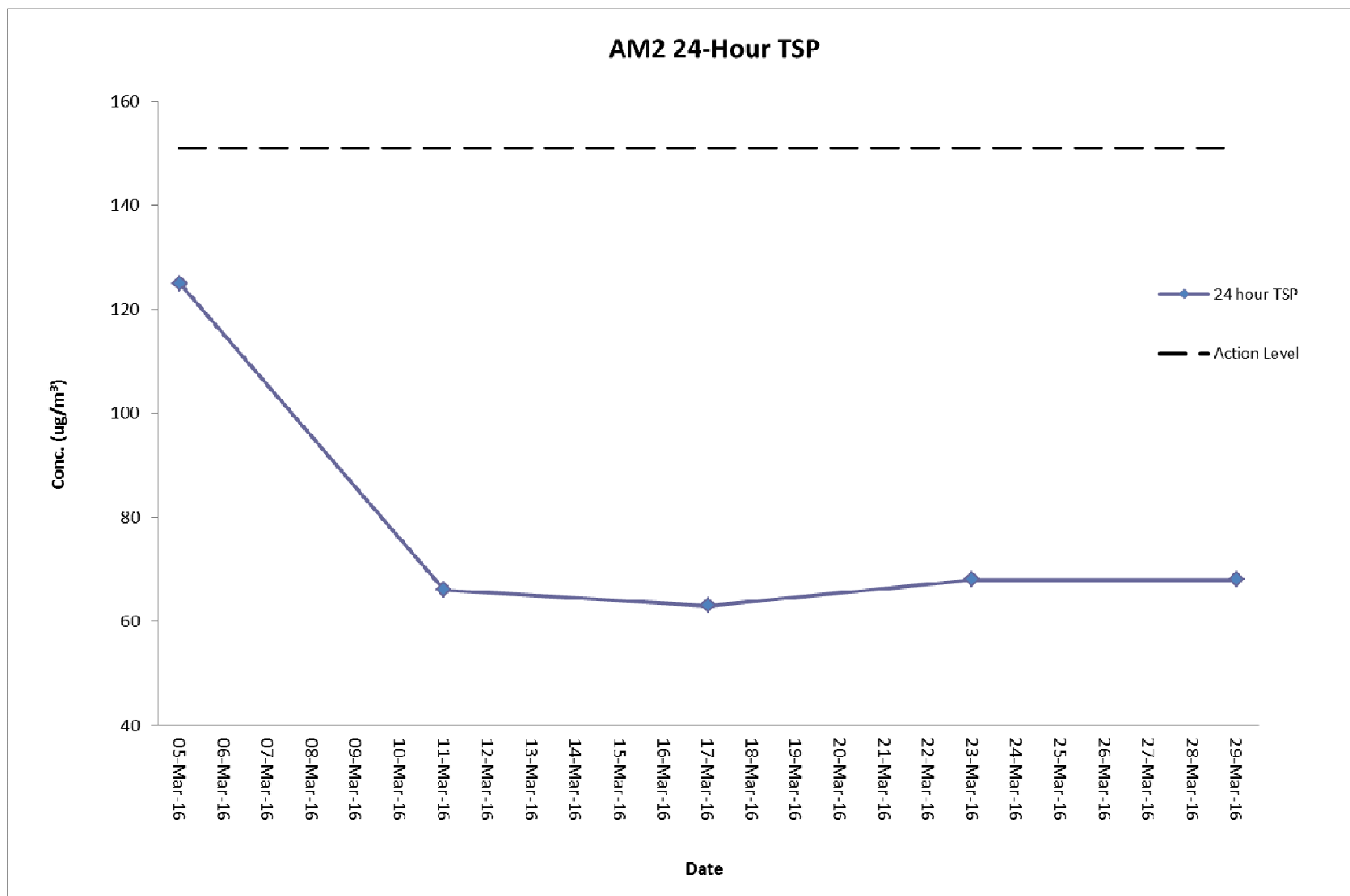
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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

Start		Finish		Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (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				
05-Mar-16	08:13	06-Mar-16	08:13	2.789	3.0048	14879.59	14903.59	24	1.2	1.2	1.2	125	Cloudy	151.1	260
11-Mar-16	11:03	12-Mar-16	11:03	2.7865	2.9009	14903.59	14927.59	24	1.2	1.2	1.2	66	Cloudy	151.1	260
17-Mar-16	10:56	18-Mar-16	10:56	2.822	2.93	14927.59	14951.59	24	1.2	1.2	1.2	63	Cloudy	151.1	260
23-Mar-16	11:05	24-Mar-16	11:05	2.7742	2.8911	14951.59	14975.59	24	1.2	1.2	1.2	68	Cloudy	151.1	260
29-Mar-16	10:55	30-Mar-16	10:55	2.7829	2.9009	14975.59	14999.59	24	1.2	1.2	1.2	68	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 $L_{10}$ dB(A)	Measured $L_{90}$ dB(A)	$L_{eq}$ (30 min.) dB(A)
05-Mar-16	09:17	68.2	62.3	69.0
05-Mar-16	09:22	68.5	62.3	
05-Mar-16	09:27	67.6	62.2	
05-Mar-16	09:32	68.6	63.6	
05-Mar-16	09:37	68.8	62.7	
05-Mar-16	09:42	68.7	63.5	
11-Mar-16	15:50	68.0	63.4	68.2
11-Mar-16	15:55	67.9	62.4	
11-Mar-16	16:00	67.5	62.0	
11-Mar-16	16:05	67.9	62.7	
11-Mar-16	16:10	67.7	63.5	
11-Mar-16	16:15	67.4	62.9	
17-Mar-16	13:00	64.9	60.9	67.3
17-Mar-16	13:05	66.2	61.1	
17-Mar-16	13:10	66.8	62.4	
17-Mar-16	13:15	66.7	61.9	
17-Mar-16	13:20	66.9	62.4	
17-Mar-16	13:25	67.2	63.9	
23-Mar-16	15:50	66.9	62.5	68.2
23-Mar-16	15:55	67.7	63.3	
23-Mar-16	16:00	65.8	61.9	
23-Mar-16	16:05	66.9	62.9	
23-Mar-16	16:10	67.9	63.4	
23-Mar-16	16:15	67.9	63.8	
29-Mar-16	14:45	66.0	62.7	68.9
29-Mar-16	14:50	67.9	63.4	
29-Mar-16	14:55	67.9	63.4	
29-Mar-16	15:00	68.0	63.9	
29-Mar-16	15:05	69.2	64.0	
29-Mar-16	15:10	68.0	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

