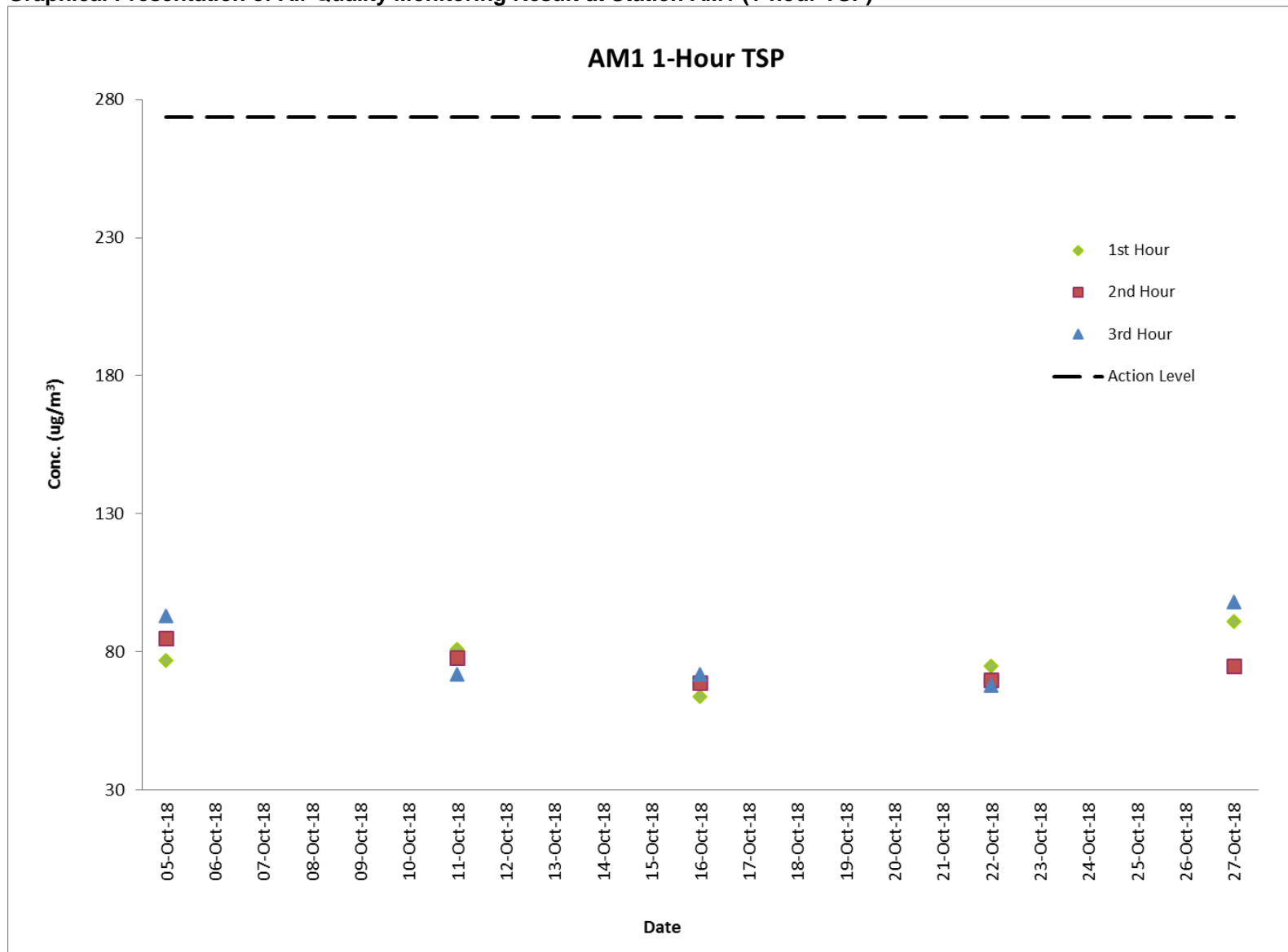


**Air Quality Monitoring Result at Station AM1 (1-hour TSP)**

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		
05-Oct-18	Sunny	8:12 - 11:12	77	85	93	273.7	500
11-Oct-18	Cloudy	10:55 - 13:55	81	78	72	273.7	500
16-Oct-18	Cloudy	8:02 - 11:02	64	69	72	273.7	500
22-Oct-18	Sunny	7:50 - 10:50	75	70	68	273.7	500
27-Oct-18	Fine	8:12 - 11:12	91	75	98	273.7	500

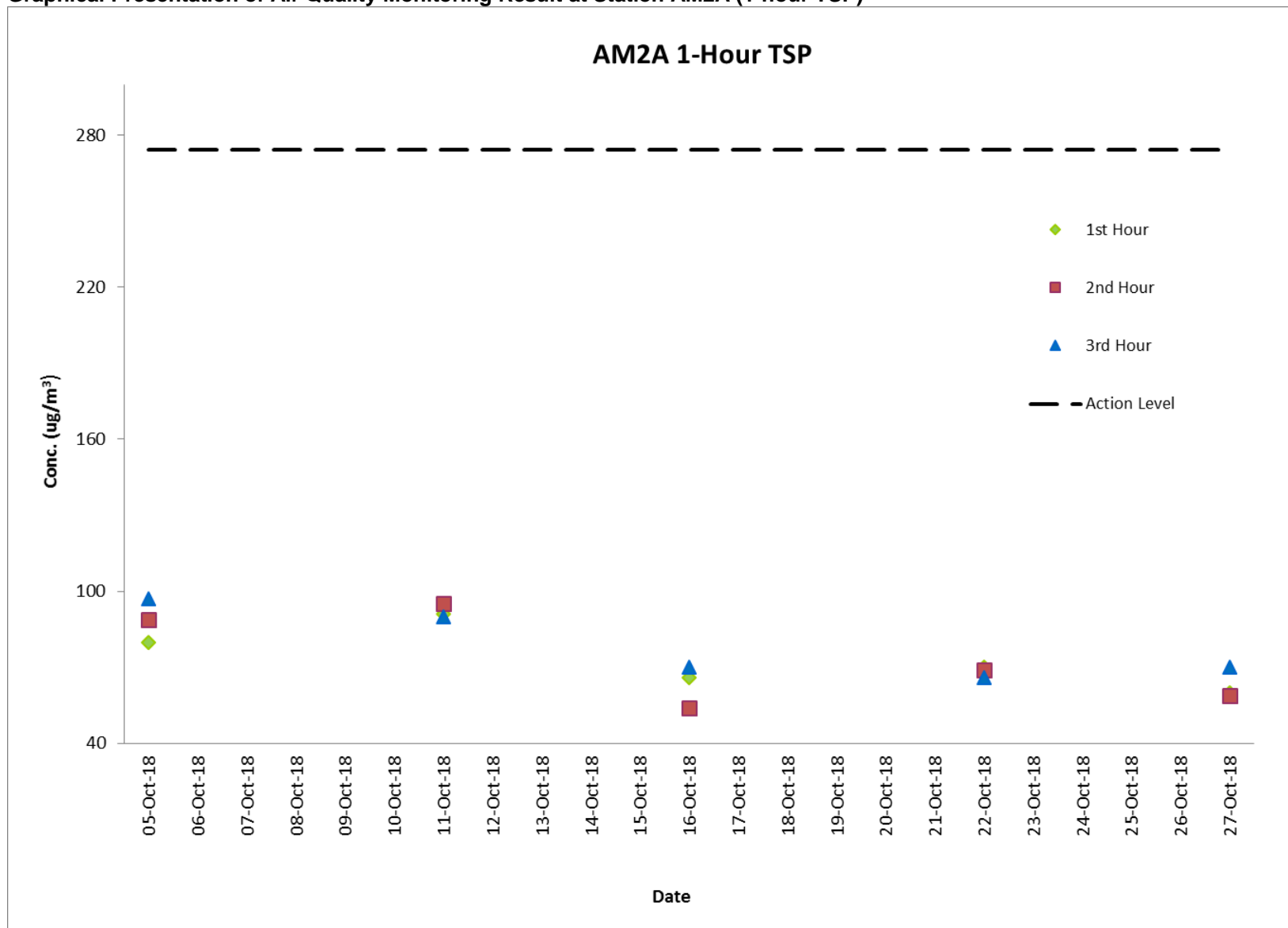
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



**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 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour		
05-Oct-18	Sunny	8:25 - 11:25	80	89	97	274.2	500
11-Oct-18	Cloudy	10:22 - 13:22	91	95	90	274.2	500
16-Oct-18	Cloudy	8:18 - 11:18	66	54	70	274.2	500
22-Oct-18	Sunny	8:06 - 11:06	70	69	66	274.2	500
27-Oct-18	Fine	8:25 - 11:25	60	59	70	274.2	500

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

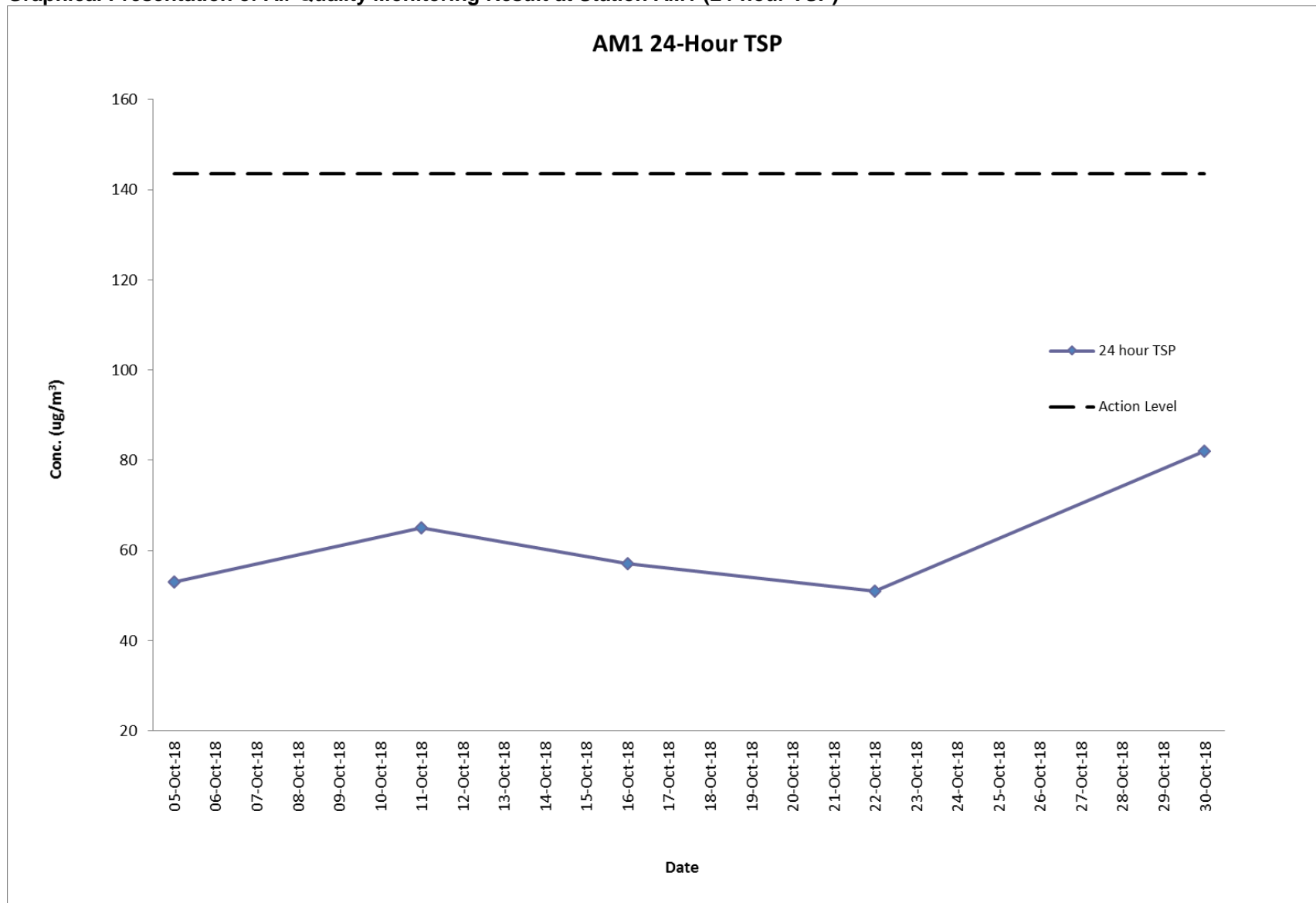


### Air Quality Monitoring Result at Station AM1 (24-hour TSP)

Start		Finish		Filter Weight (g)		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-Oct-18	08:10	06-Oct-18	08:10	2.7101	2.8024	23256.38	23280.38	24	1.22	1.22	1.22	53	Sunny	143.6	260
11-Oct-18	10:53	12-Oct-18	10:53	2.6753	2.7889	23280.38	23304.38	24	1.22	1.22	1.22	65	Cloudy	143.6	260
16-Oct-18	08:00	17-Oct-18	08:00	2.7006	2.8006	23304.38	23328.38	24	1.22	1.22	1.22	57	Cloudy	143.6	260
22-Oct-18	07:52	23-Oct-18	07:52	2.6906	2.7805	23328.38	23352.38	24	1.22	1.22	1.22	51	Sunny	143.6	260
30-Oct-18	08:10	31-Oct-18	08:10	2.6824	2.8271	23352.38	23376.38	24	1.22	1.22	1.22	82	Fine	143.6	260

Remarks: The 24hr TSP impact monitoring at AM1 station scheduled on 27/10/2018 was suspended due to electricity issue, the monitoring was rescheduled to 30/10/2018.

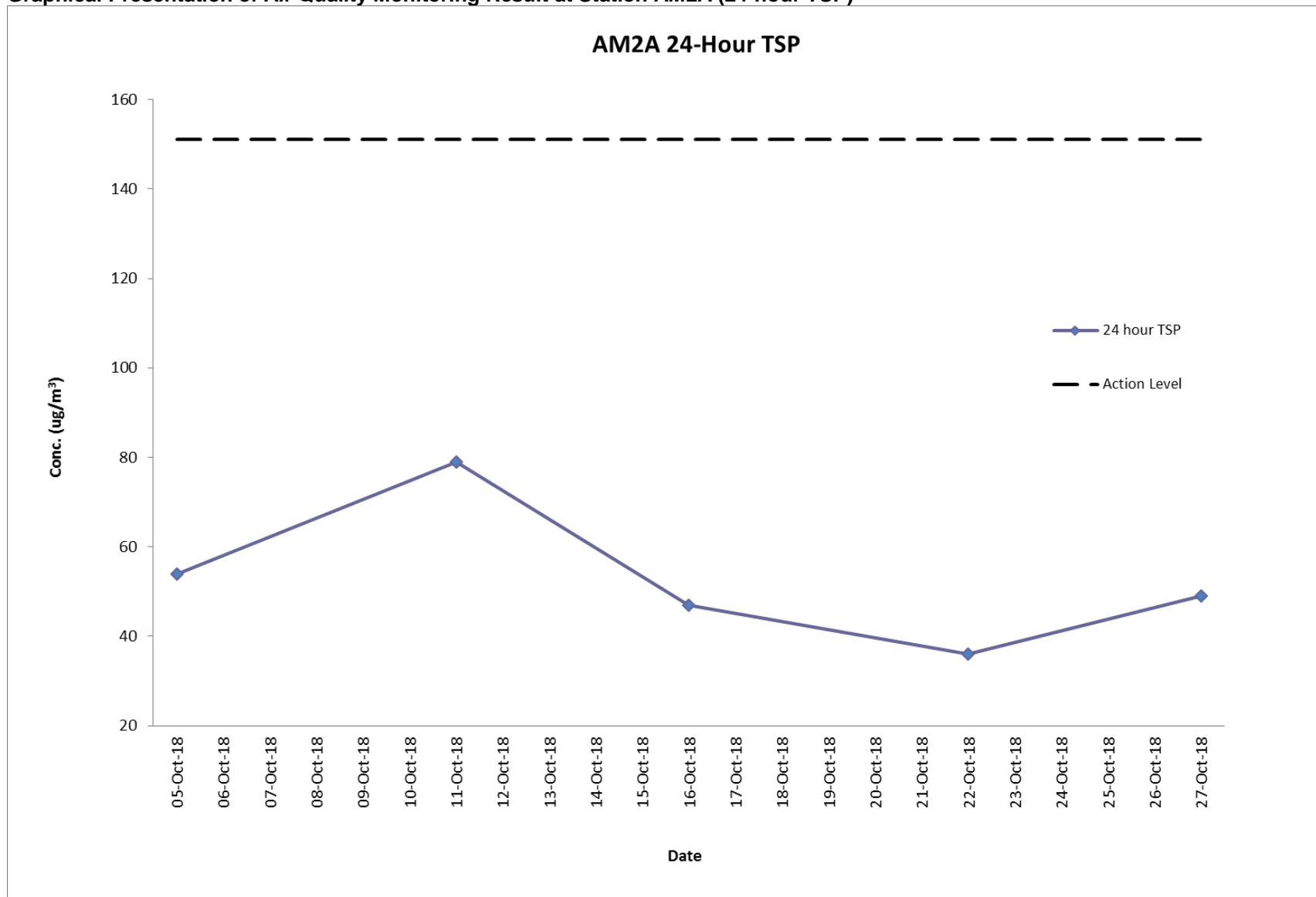
### Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



**Air Quality Monitoring Result at Station AM2A (24-hour TSP)**

Start		Finish		Filter Weight (g)		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-Oct-18	08:22	06-Oct-18	08:22	2.6822	2.7819	18911.59	18935.59	24	1.29	1.29	1.29	54	Sunny	151.1	260
11-Oct-18	10:20	12-Oct-18	10:20	2.6707	2.8180	18935.59	18959.59	24	1.29	1.29	1.29	79	Cloudy	151.1	260
16-Oct-18	08:15	17-Oct-18	08:15	2.6911	2.7780	18959.59	18983.59	24	1.29	1.29	1.29	47	Cloudy	151.1	260
22-Oct-18	08:03	23-Oct-18	08:03	2.6962	2.7623	18983.59	19007.59	24	1.29	1.29	1.29	36	Sunny	151.1	260
27-Oct-18	08:22	28-Oct-18	08:22	2.6874	2.7793	19007.59	19031.59	24	1.29	1.29	1.29	49	Fine	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 L <sub>10</sub> , dB(A)	Measured L <sub>90</sub> , dB(A)	L <sub>eq</sub> (30 min.)*, dB(A)
05-Oct-18	10:30	66.4	62.4	68
05-Oct-18	10:35	65.8	61.7	
05-Oct-18	10:40	67.9	63.9	
05-Oct-18	10:45	67.7	63.4	
05-Oct-18	10:50	65.8	61.5	
05-Oct-18	10:55	66.0	61.7	
11-Oct-18	10:58	66.0	62.7	67
11-Oct-18	11:03	67.1	63.4	
11-Oct-18	11:08	65.8	61.5	
11-Oct-18	11:13	66.5	62.4	
11-Oct-18	11:18	65.4	61.7	
11-Oct-18	11:23	65.7	61.5	
16-Oct-18	10:25	68.4	64.7	69
16-Oct-18	10:30	67.9	63.4	
16-Oct-18	10:35	66.7	62.5	
16-Oct-18	10:40	67.0	63.4	
16-Oct-18	10:45	67.8	63.5	
16-Oct-18	10:50	68.4	64.1	
22-Oct-18	10:15	67.4	63.4	68
22-Oct-18	10:20	68.5	64.7	
22-Oct-18	10:25	66.7	62.5	
22-Oct-18	10:30	67.9	63.4	
22-Oct-18	10:35	66.5	62.7	
22-Oct-18	10:40	68.0	64.9	

**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

