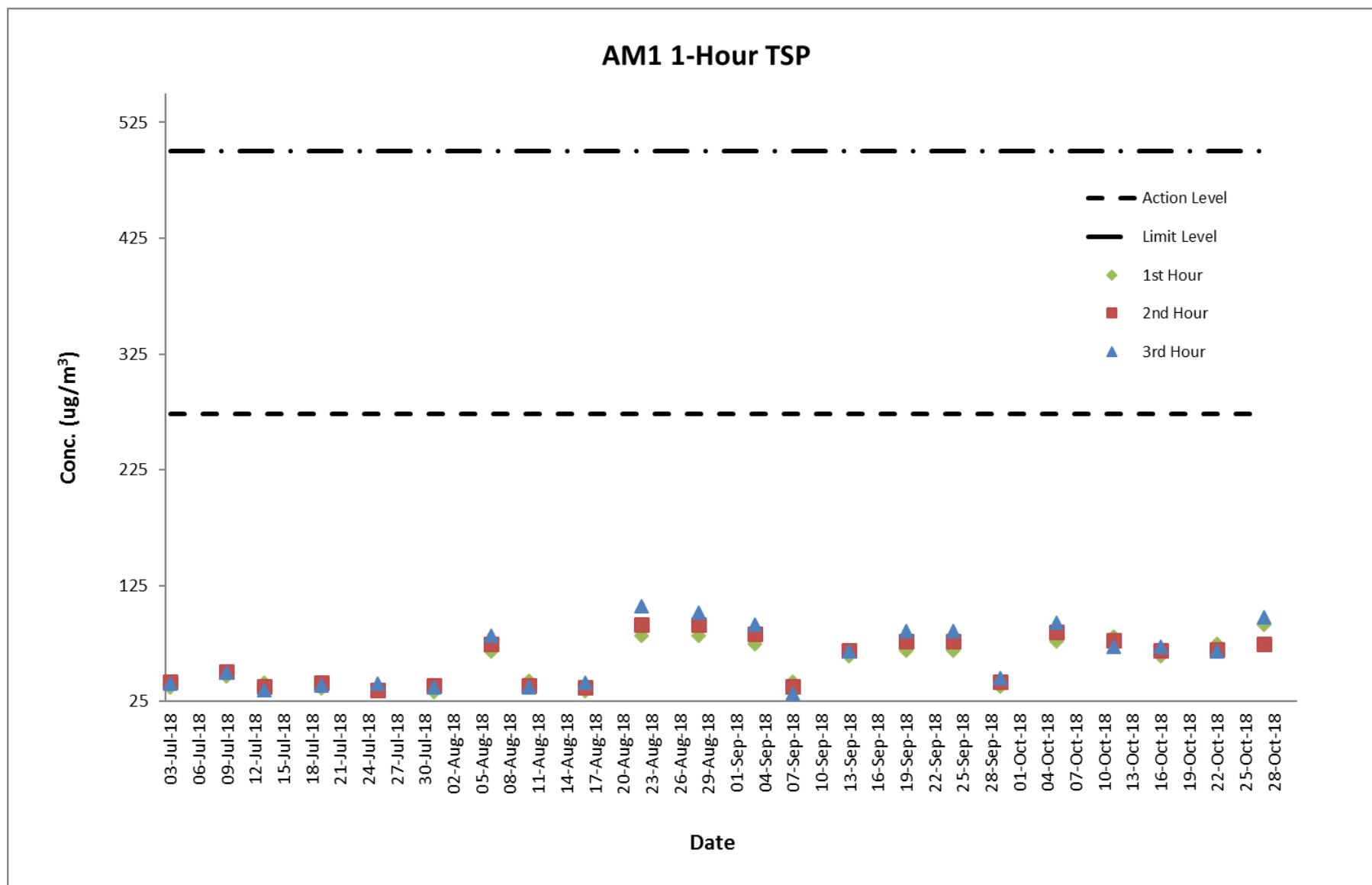


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
06-Aug-18	Fine	7:50 - 10:50	68	75	82	273.7	500
10-Aug-18	Cloudy	8:02 - 11:02	43	39	37	273.7	500
16-Aug-18	Cloudy	8:10 - 11:10	34	37	41	273.7	500
22-Aug-18	Fine	8:12 - 11:12	82	91	107	273.7	500
28-Aug-18	Cloudy	8:08 - 11:08	82	91	102	273.7	500
03-Sep-18	Fine	7:50 - 10:50	75	83	91	273.7	500
07-Sep-18	Sunny	8:12 - 11:12	42	38	32	273.7	500
13-Sep-18	Cloudy	8:12 - 11:12	64	69	68	273.7	500
19-Sep-18	Sunny	8:05 - 11:05	69	77	86	273.7	500
24-Sep-18	Cloudy	7:50 - 10:50	69	77	86	273.7	500
29-Sep-18	Sunny	8:02 - 11:02	38	42	45	273.7	500
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

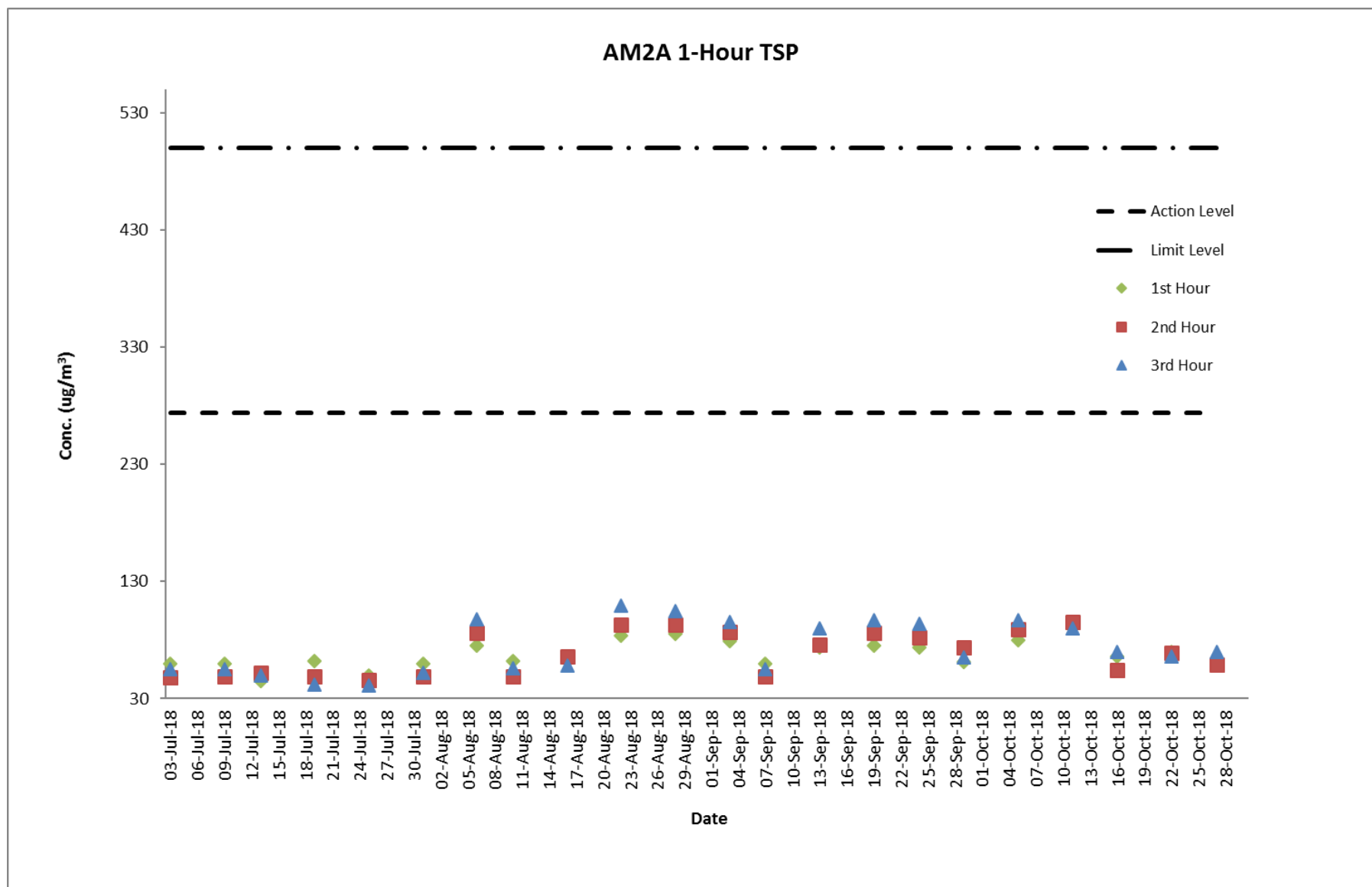
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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 st Hour	2 nd Hour	3 rd Hour		
06-Aug-18	Fine	8:02 - 11:02	75	86	98	274.2	500
10-Aug-18	Cloudy	8:14 - 11:14	62	49	56	274.2	500
16-Aug-18	Cloudy	8:22 - 11:22	62	66	58	274.2	500
22-Aug-18	Fine	8:24 - 11:24	84	93	109	274.2	500
28-Aug-18	Cloudy	8:23 - 11:23	85	93	105	274.2	500
03-Sep-18	Fine	8:04 - 11:04	79	87	95	274.2	500
07-Sep-18	Sunny	8:24 - 11:24	60	49	55	274.2	500
13-Sep-18	Cloudy	8:25 - 11:25	74	76	90	274.2	500
19-Sep-18	Sunny	8:17 - 11:17	75	86	97	274.2	500
24-Sep-18	Cloudy	8:03 - 11:03	74	82	94	274.2	500
29-Sep-18	Sunny	8:15 - 11:15	61	74	65	274.2	500
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

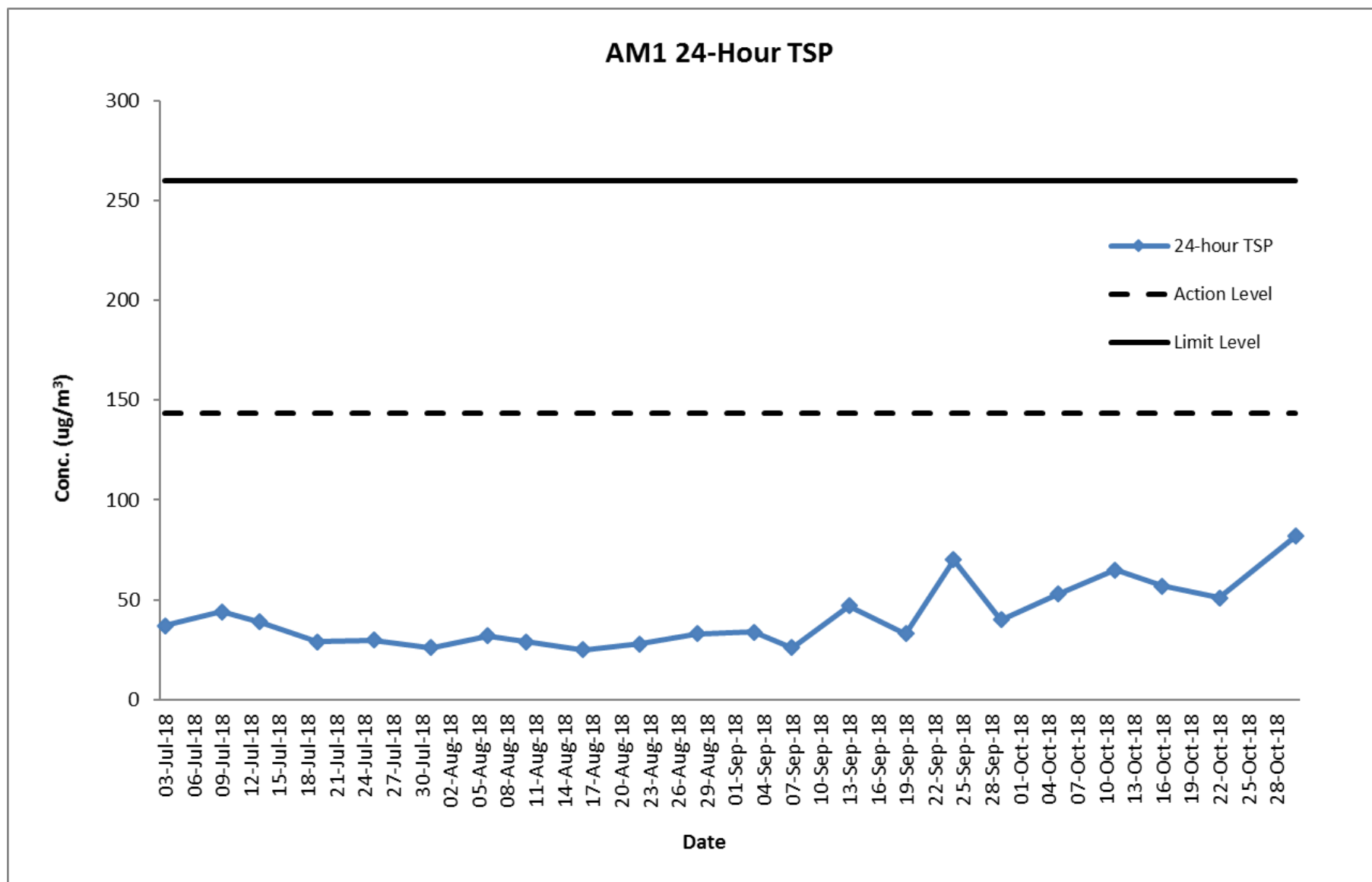
Graphical Presentation of Air Quality Monitoring Result at Station AM2A (1-hour TSP)



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

Start		Finish		Filter Weight (g)		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				
06-Aug-18	07:48	07-Aug-18	07:48	2.5711	2.6247	22992.38	23016.38	24	1.17	1.17	1.17	32	Fine	143.6	260
10-Aug-18	08:00	11-Aug-18	08:00	2.6036	2.6526	23016.38	23040.38	24	1.17	1.17	1.17	29	Cloudy	143.6	260
16-Aug-18	08:08	17-Aug-18	08:08	2.5902	2.6353	23040.38	23064.38	24	1.23	1.23	1.23	25	Cloudy	143.6	260
22-Aug-18	08:10	23-Aug-18	08:10	2.6818	2.7318	23064.38	23088.38	24	1.23	1.23	1.23	28	Fine	143.6	260
28-Aug-18	08:05	29-Aug-18	08:05	2.6830	2.7419	23088.38	23112.38	24	1.23	1.23	1.23	33	Cloudy	143.6	260
03-Sep-18	07:52	04-Sep-18	07:52	2.6816	2.7410	23112.38	23136.38	24	1.23	1.23	1.23	34	Fine	143.6	260
07-Sep-18	08:10	08-Sep-18	08:10	2.6867	2.7332	23136.38	23160.38	24	1.23	1.23	1.23	26	Sunny	143.6	260
13-Sep-18	08:10	14-Sep-18	08:10	2.6868	2.7703	23160.38	23184.38	24	1.23	1.23	1.23	47	Cloudy	143.6	260
19-Sep-18	08:03	20-Sep-18	08:03	2.6741	2.7329	23184.38	23208.38	24	1.23	1.23	1.23	33	Sunny	143.6	260
24-Sep-18	07:48	25-Sep-18	07:48	2.7065	2.8300	23208.38	23232.38	24	1.23	1.23	1.23	70	Cloudy	143.6	260
29-Sep-18	08:00	30-Sep-18	08:00	2.6800	2.7512	23232.38	23256.38	24	1.23	1.23	1.23	40	Sunny	143.6	260
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

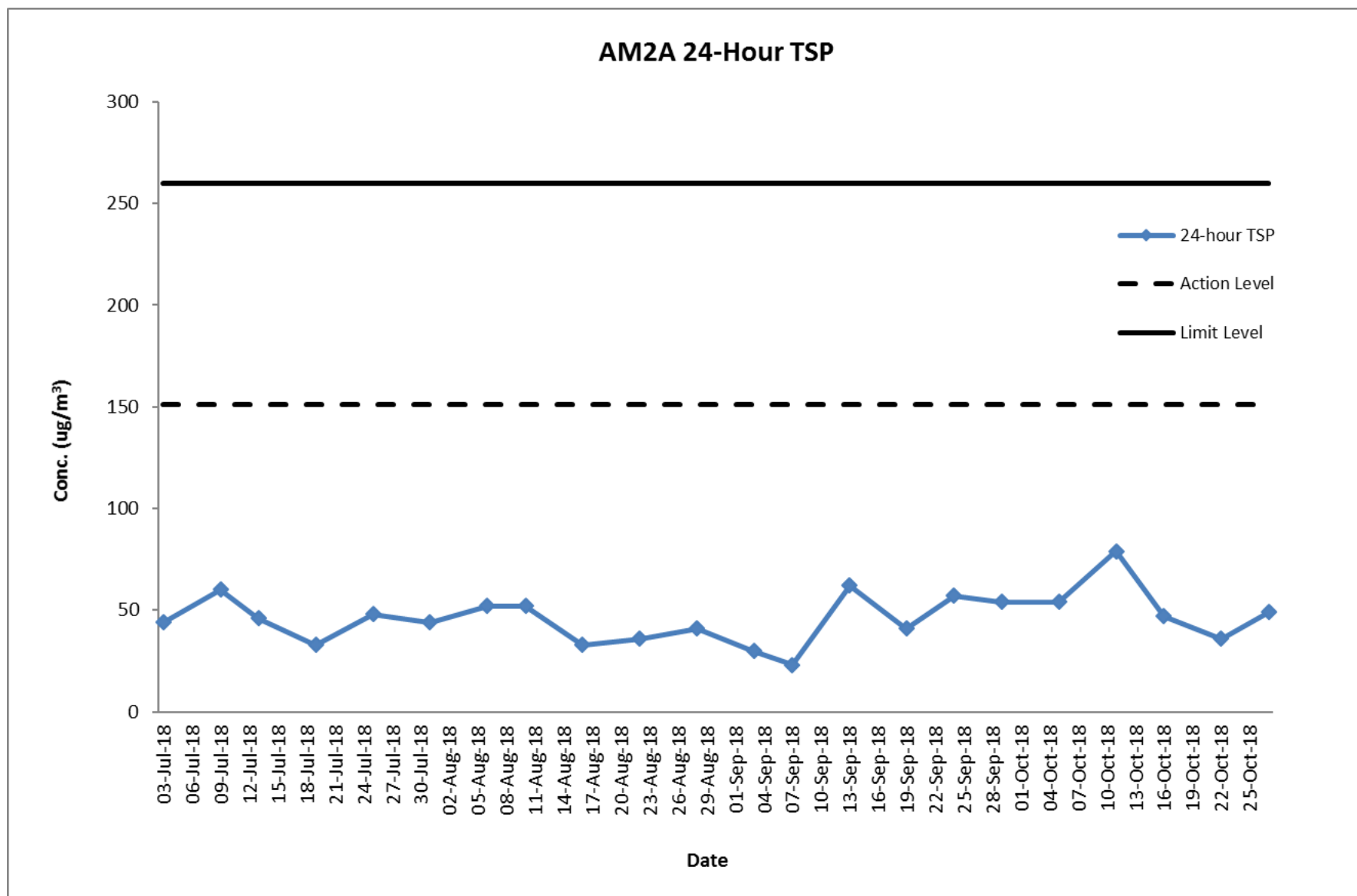
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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

Start		Finish		Filter Weight (g)		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				
06-Aug-18	08:00	07-Aug-18	08:00	2.5756	2.6694	18647.59	18671.59	24	1.25	1.25	1.25	52	Fine	151.1	260
10-Aug-18	08:12	11-Aug-18	08:12	2.5967	2.6910	18671.59	18695.59	24	1.25	1.25	1.25	52	Cloudy	151.1	260
16-Aug-18	08:20	17-Aug-18	08:20	2.5982	2.6574	18695.59	18719.59	24	1.25	1.25	1.25	33	Cloudy	151.1	260
22-Aug-18	08:22	23-Aug-18	08:22	2.6876	2.7515	18719.59	18743.59	24	1.24	1.24	1.24	36	Fine	151.1	260
28-Aug-18	08:20	29-Aug-18	08:20	2.6673	2.7402	18743.59	18767.59	24	1.25	1.25	1.25	41	Cloudy	151.1	260
03-Sep-18	08:02	04-Sep-18	08:02	2.6819	2.7359	18767.59	18791.59	24	1.25	1.25	1.25	30	Fine	151.1	260
07-Sep-18	08:22	08-Sep-18	08:22	2.6772	2.7179	18791.59	18815.59	24	1.25	1.25	1.25	23	Cloudy	151.1	260
13-Sep-18	08:22	14-Sep-18	08:22	2.6836	2.7955	18815.59	18839.59	24	1.25	1.25	1.25	62	Cloudy	151.1	260
19-Sep-18	08:15	20-Sep-18	08:15	2.6836	2.7572	18839.59	18863.59	24	1.25	1.25	1.25	41	Sunny	151.1	260
24-Sep-18	08:00	25-Sep-18	08:00	2.6887	2.7909	18863.59	18887.59	24	1.25	1.25	1.25	57	Cloudy	151.1	260
29-Sep-18	08:12	30-Sep-18	08:12	2.6926	2.7900	18887.59	18911.59	24	1.25	1.25	1.25	54	Sunny	151.1	260
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 L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
06-Aug-18	10:14	67.5	62.7	69
06-Aug-18	10:19	68.4	64.7	
06-Aug-18	10:24	66.9	62.4	
06-Aug-18	10:29	68	63.7	
06-Aug-18	10:34	68.4	63.8	
06-Aug-18	10:39	68.9	64	
16-Aug-18	10:36	67.9	62.7	69
16-Aug-18	10:41	68.4	63.2	
16-Aug-18	10:46	67.5	62.4	
16-Aug-18	10:51	69	62.5	
16-Aug-18	10:56	68.4	63.1	
16-Aug-18	11:01	66.7	62.7	
22-Aug-18	09:12	67.9	63.4	69
22-Aug-18	09:17	66.7	62.5	
22-Aug-18	09:22	67.8	63.7	
22-Aug-18	09:27	68.4	64.7	
22-Aug-18	09:32	69.2	65	
22-Aug-18	09:37	67.7	63.8	
28-Aug-18	09:05	67.2	63.7	69
28-Aug-18	09:10	68.4	64.1	
28-Aug-18	09:15	66.9	62.7	
28-Aug-18	09:20	67.1	63.5	
28-Aug-18	09:25	66.9	62.9	
28-Aug-18	09:30	68	63.7	
03-Sep-18	08:48	67.9	62.7	70
03-Sep-18	08:53	67	61.7	
03-Sep-18	08:58	68.4	63.9	
03-Sep-18	09:03	67.7	63.4	
03-Sep-18	09:08	69.7	65.7	
03-Sep-18	09:13	69.4	65.5	
13-Sep-18	09:10	68.3	64.1	69
13-Sep-18	09:15	67.7	62.7	
13-Sep-18	09:20	66.5	62	
13-Sep-18	09:25	67.4	62.7	
13-Sep-18	09:30	68.1	63.9	
13-Sep-18	09:35	67.7	62.8	
19-Sep-18	09:04	67.5	63.1	69
19-Sep-18	09:09	66.7	62.4	
19-Sep-18	09:14	68.4	64.7	
19-Sep-18	09:19	68.6	64.9	
19-Sep-18	09:24	67.7	63.5	
19-Sep-18	09:29	66.5	62.4	

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
24-Sep-18	08:47	65.9	61.5	69
24-Sep-18	08:52	67.1	63.4	
24-Sep-18	08:57	68.4	64.7	
24-Sep-18	09:02	67.5	63.7	
24-Sep-18	09:07	67.9	63.2	
24-Sep-18	09:12	68.4	64.8	
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

