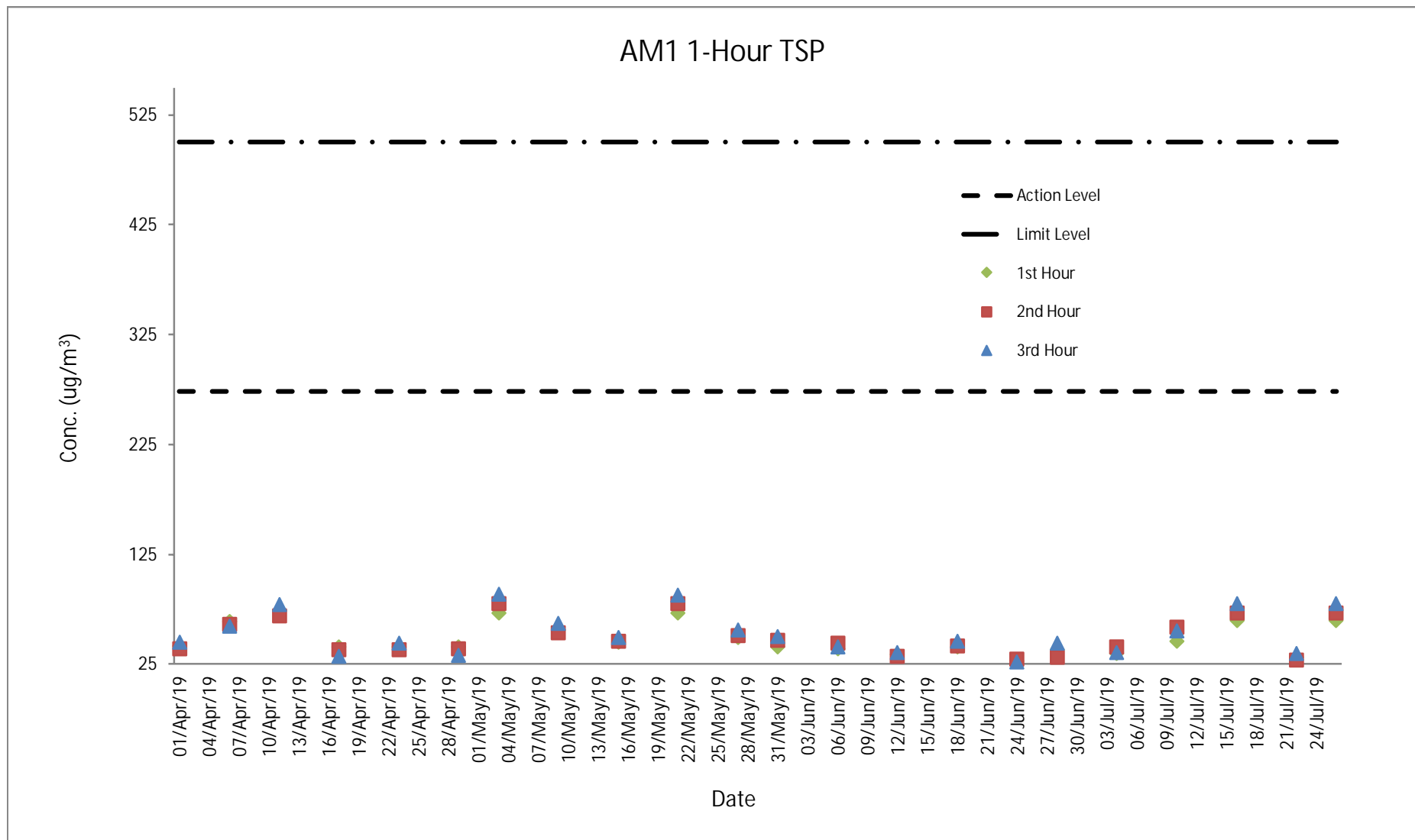


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
03-May-19	Cloudy	8:02 - 11:02	72	80	89	273.7	500
09-May-19	Cloudy	8:07 - 11:07	56	54	62	273.7	500
15-May-19	Fine	8:00 - 11:00	45	46	49	273.7	500
21-May-19	Cloudy	8:04 - 11:04	72	80	88	273.7	500
27-May-19	Cloudy	8:07 - 11:07	49	51	56	273.7	500
31-May-19	Cloudy	8:08 - 11:08	41	47	50	273.7	500
06-Jun-19	Cloudy	7:50 - 10:50	39	44	41	273.7	500
12-Jun-19	Cloudy	7:52 - 10:52	34	32	36	273.7	500
18-Jun-19	Cloudy	13:02 - 16:02	41	42	46	273.7	500
24-Jun-19	Cloudy	8:00 - 11:00	28	30	27	273.7	500
28-Jun-19	Fine	8:25 - 11:25	38	31	44	273.7	500
04-Jul-19	Cloudy	8:17 - 11:17	35	41	36	273.7	500
10-Jul-19	Cloudy	8:24 - 11:24	46	59	55	273.7	500
16-Jul-19	Sunny	8:08 - 11:08	65	72	80	273.7	500
22-Jul-19	Cloudy	8:22 - 11:22	31	29	35	273.7	500
26-Jul-19	Fine	13:02 - 16:02	65	72	80	273.7	500

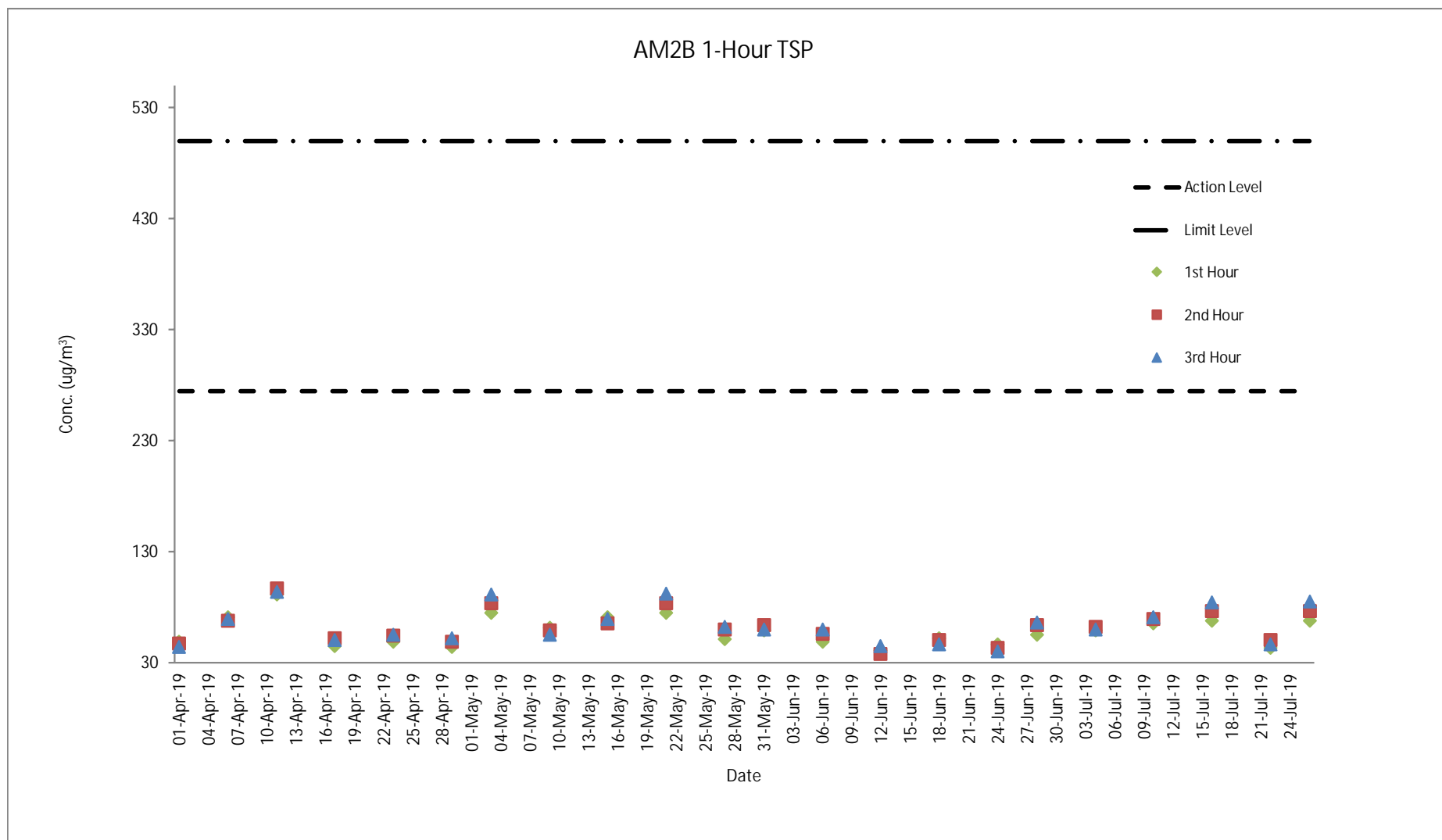
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



Air Quality Monitoring Result at Station AM2B (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		
03-May-19	Cloudy	8:17 - 11:17	75	83	91	274.2	500
09-May-19	Cloudy	8:22 - 11:22	61	59	55	274.2	500
15-May-19	Fine	8:16 - 11:16	71	65	69	274.2	500
21-May-19	Cloudy	8:18 - 11:18	75	83	92	274.2	500
27-May-19	Cloudy	8:22 - 11:22	51	60	62	274.2	500
31-May-19	Cloudy	8:25 - 11:25	59	64	60	274.2	500
06-Jun-19	Cloudy	8:04 - 11:04	49	56	60	274.2	500
12-Jun-19	Cloudy	8:07 - 11:07	41	38	45	274.2	500
18-Jun-19	Cloudy	13:10 - 16:10	52	50	46	274.2	500
24-Jun-19	Cloudy	8:17 - 11:17	46	43	40	274.2	500
28-Jun-19	Fine	8:38 - 11:38	55	64	66	274.2	500
04-Jul-19	Cloudy	8:32 - 11:32	59	62	60	274.2	500
10-Jul-19	Cloudy	8:38 - 11:38	65	69	71	274.2	500
16-Jul-19	Sunny	8:25 - 11:25	68	76	84	274.2	500
22-Jul-19	Cloudy	8:38 - 11:38	43	50	46	274.2	500
26-Jul-19	Fine	13:17 - 16:17	68	76	85	274.2	500

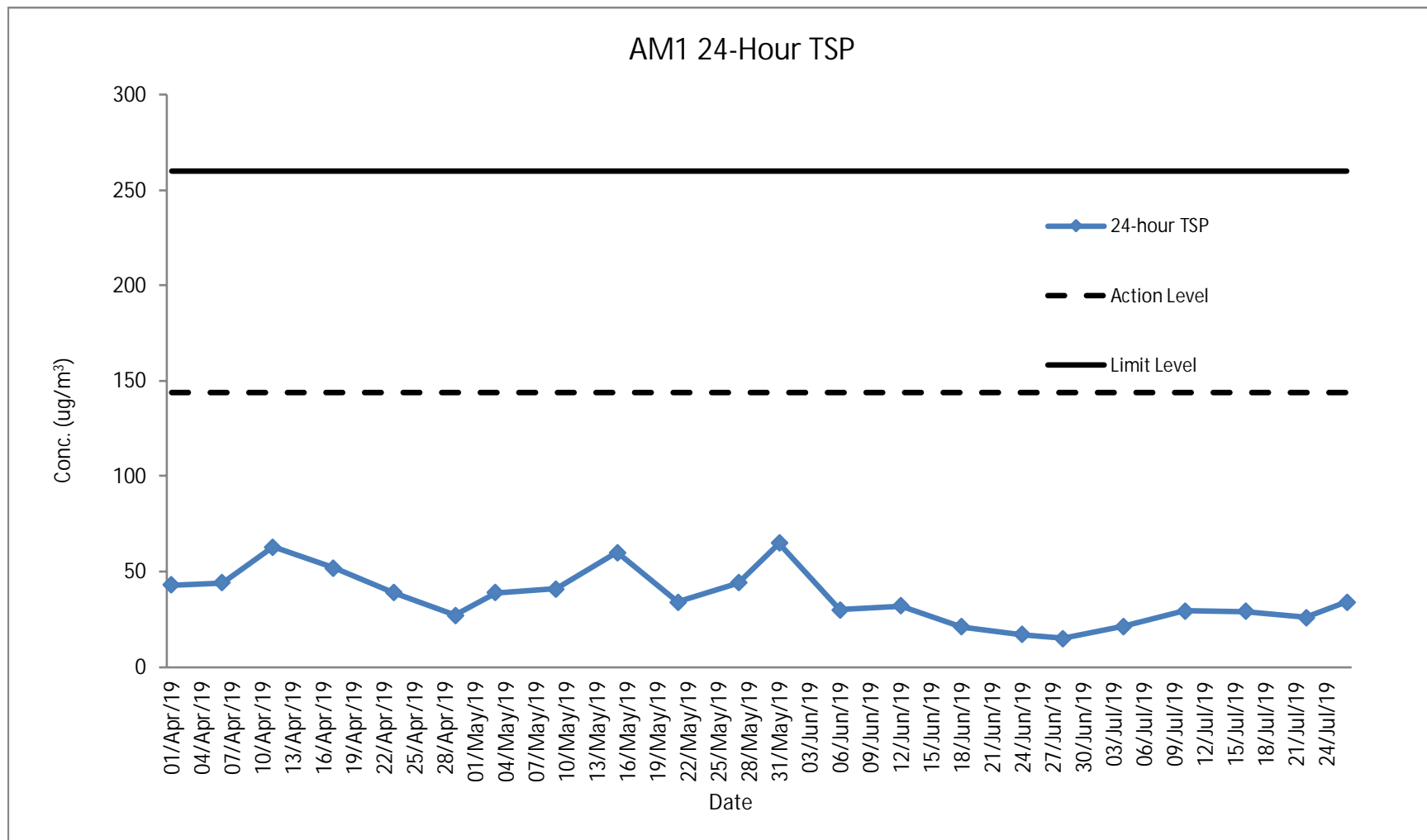
Graphical Presentation of Air Quality Monitoring Result at Station AM2B (1-hour TSP)



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				
03-May-19	08:00	04-May-19	08:00	2.6797	2.7474	24168.38	24192.38	24	1.21	1.21	1.21	39	Cloudy	143.6	260
09-May-19	08:05	10-May-19	08:05	2.7163	2.787	24192.38	24216.38	24	1.21	1.21	1.21	41	Cloudy	143.6	260
15-May-19	07:58	16-May-19	07:58	2.6885	2.7935	24216.38	24240.38	24	1.21	1.21	1.21	60	Fine	143.6	260
21-May-19	08:02	22-May-19	08:02	2.7013	2.7610	24240.38	24264.38	24	1.21	1.21	1.21	34	Cloudy	143.6	260
27-May-19	08:05	28-May-19	08:05	2.7099	2.7862	24264.38	24288.38	24	1.21	1.21	1.21	44	Cloudy	143.6	260
31-May-19	08:10	01-Jun-19	08:10	2.6861	2.7985	24288.38	24312.38	24	1.21	1.21	1.21	65	Rainy	143.6	260
06-Jun-19	07:48	07-Jun-19	07:48	2.6767	2.7292	24312.38	24336.38	24	1.21	1.21	1.21	30	Cloudy	143.6	260
12-Jun-19	07:50	13-Jun-19	07:50	2.6657	2.7210	24336.38	24360.38	24	1.21	1.21	1.21	32	Cloudy	143.6	260
18-Jun-19	08:02	19-Jun-19	08:02	2.6867	2.7220	24360.38	24384.38	24	1.17	1.17	1.17	21	Cloudy	143.6	260
24-Jun-19	08:02	25-Jun-19	08:02	2.6906	2.7199	24384.38	24408.38	24	1.17	1.17	1.17	17	Cloudy	143.6	260
28-Jun-19	08:23	29-Jun-19	08:23	2.6686	2.6935	24408.38	24432.38	24	1.17	1.17	1.17	15	Fine	143.6	260
04-Jul-19	08:15	05-Jul-19	08:15	2.6735	2.7094	24432.38	24456.38	24	1.17	1.17	1.17	21	Cloudy	143.6	260
10-Jul-19	08:22	11-Jul-19	08:22	2.6909	2.7404	24456.38	24480.38	24	1.17	1.17	1.17	29	Cloudy	143.6	260
16-Jul-19	08:10	17-Jul-19	08:10	2.6885	2.7373	24480.38	24504.38	24	1.17	1.17	1.17	29	Sunny	143.6	260
22-Jul-19	08:20	23-Jul-19	08:20	2.6954	2.7388	24504.38	24528.38	24	1.17	1.17	1.17	26	Cloudy	143.6	260
26-Jul-19	08:00	27-Jul-19	08:00	2.6616	2.719	24528.38	24552.38	24	1.17	1.17	1.17	34	Fine	143.6	260

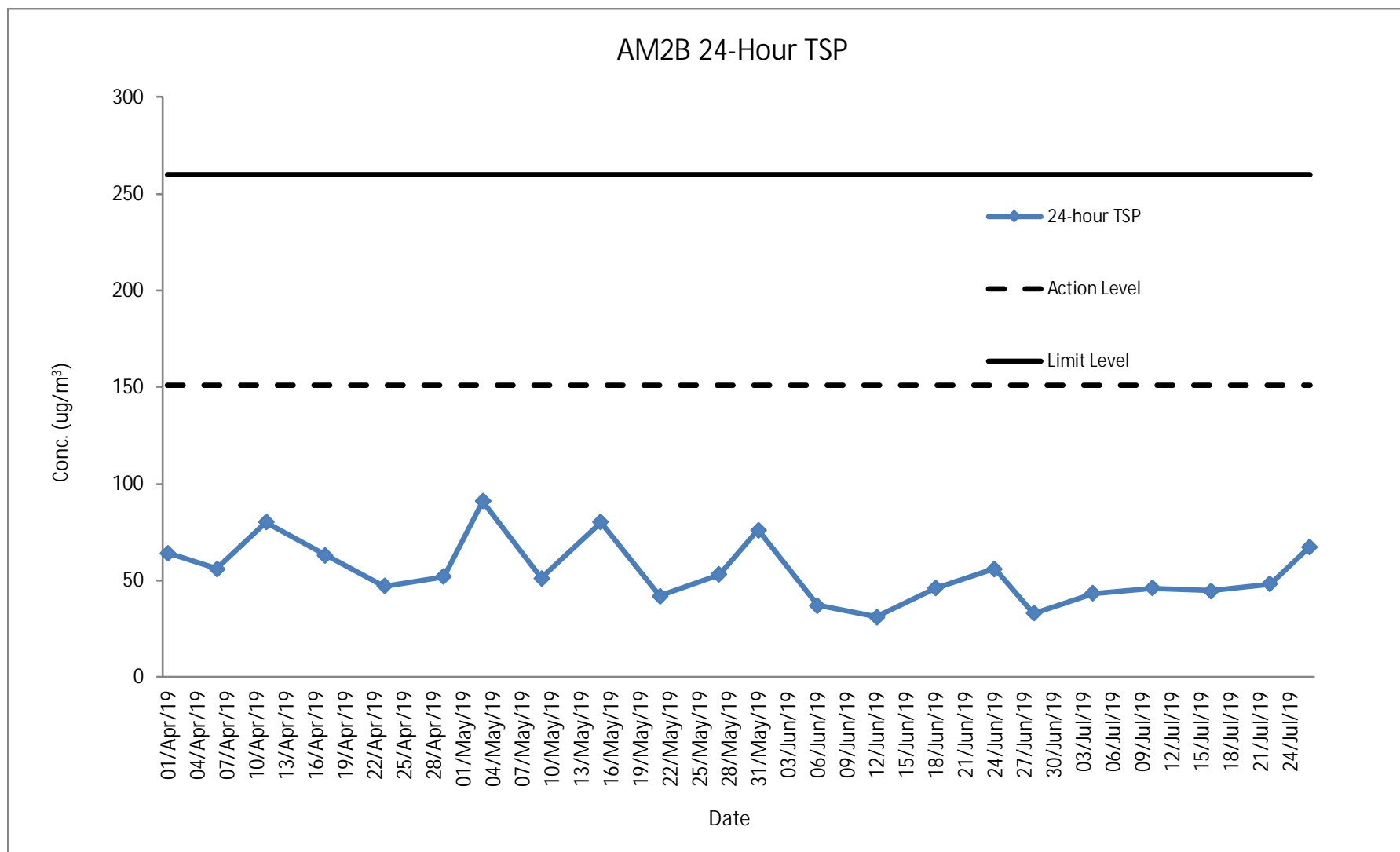
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



Air Quality Monitoring Result at Station AM2B (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				
03-May-19	08:15	04-May-19	08:15	2.6703	2.8293	19823.05	19847.05	24	1.22	1.22	1.22	91	Cloudy	151.1	260
09-May-19	08:20	10-May-19	08:20	2.7025	2.7918	19847.05	19871.05	24	1.22	1.22	1.22	51	Cloudy	151.1	260
15-May-19	08:14	16-May-19	08:14	2.7082	2.8484	19871.05	19895.05	24	1.22	1.22	1.22	80	Fine	151.1	260
21-May-19	08:16	22-May-19	08:16	2.7092	2.7823	19895.05	19919.05	24	1.22	1.22	1.22	42	Cloudy	151.1	260
27-May-19	08:20	28-May-19	08:20	2.7247	2.8177	19919.05	19943.05	24	1.22	1.22	1.22	53	Cloudy	151.1	260
31-May-19	08:23	01-Jun-19	08:23	2.6772	2.8113	19943.05	19967.05	24	1.22	1.22	1.22	76	Rainy	151.1	260
06-Jun-19	08:02	07-Jun-19	08:02	2.6810	2.7462	19967.05	19991.05	24	1.22	1.22	1.22	37	Cloudy	151.1	260
12-Jun-19	08:05	13-Jun-19	08:05	2.6759	2.7302	19991.05	20015.05	24	1.22	1.22	1.22	31	Cloudy	151.1	260
18-Jun-19	08:17	19-Jun-19	08:17	2.6767	2.7563	20015.05	20039.05	24	1.21	1.21	1.21	46	Cloudy	151.1	260
24-Jun-19	08:15	25-Jun-19	08:15	2.6802	2.7774	20039.05	20063.05	24	1.21	1.21	1.21	56	Cloudy	151.1	260
28-Jun-19	08:36	29-Jun-19	08:36	2.6668	2.7236	20063.05	20087.05	24	1.21	1.21	1.21	33	Fine	151.1	260
04-Jul-19	08:30	05-Jul-19	08:30	2.6636	2.7389	20087.05	20111.05	24	1.21	1.21	1.21	43	Cloudy	151.1	260
10-Jul-19	08:36	11-Jul-19	08:36	2.7106	2.7908	20111.05	20135.05	24	1.21	1.21	1.21	46	Cloudy	151.1	260
16-Jul-19	08:23	17-Jul-19	08:23	2.6727	2.7506	20135.05	20159.05	24	1.21	1.21	1.21	45	Sunny	151.1	260
22-Jul-19	08:36	23-Jul-19	08:36	2.7017	2.7855	20159.05	20183.05	24	1.21	1.21	1.21	48	Cloudy	151.1	260
26-Jul-19	08:15	27-Jul-19	08:15	2.6868	2.807	20183.05	20207.05	24	1.24	1.24	1.24	67	Fine	151.1	260

Graphical Presentation of Air Quality Monitoring Result at Station AM2B (24-hour TSP)



Noise Monitoring Result at Station NM1A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
09-May-19	10:31	66.5	62.3	69
09-May-19	10:36	68.6	64.1	
09-May-19	10:41	67.4	63.2	
09-May-19	10:46	66.3	62.7	
09-May-19	10:51	67.1	63.4	
09-May-19	10:56	68.7	64.1	
15-May-19	10:21	68.4	64.1	69
15-May-19	10:26	67.3	63.0	
15-May-19	10:31	66.5	62.7	
15-May-19	10:36	68.8	64.9	
15-May-19	10:41	67.6	63.1	
15-May-19	10:46	67.7	63.4	
21-May-19	10:23	67.9	63.1	69
21-May-19	10:28	68.4	64	
21-May-19	10:33	69.3	65.7	
21-May-19	10:38	68.6	64.8	
21-May-19	10:43	67.5	63.1	
21-May-19	10:48	67.6	63.4	
27-May-19	10:28	66.4	62.1	69
27-May-19	10:33	68.3	64.0	
27-May-19	10:38	67.6	63.4	
27-May-19	10:43	66.3	62.1	
27-May-19	10:48	67.0	63.7	
27-May-19	10:53	68.7	64.2	
06-Jun-19	10:12	68.0	62.1	69
06-Jun-19	10:17	68.2	63.4	
06-Jun-19	10:22	69.4	63.9	
06-Jun-19	10:27	67.5	62.7	
06-Jun-19	10:32	68.4	63.1	
06-Jun-19	10:37	67.9	62.2	
12-Jun-19	10:14	67.9	62.3	69
12-Jun-19	10:19	68.4	63.6	
12-Jun-19	10:24	69.3	63.9	
12-Jun-19	10:29	67.6	62.5	
12-Jun-19	10:34	68.1	63.3	
12-Jun-19	10:39	68.7	63.5	
18-Jun-19	14:25	67.8	63.7	70
18-Jun-19	14:30	68.3	64.1	
18-Jun-19	14:35	68.6	64.5	
18-Jun-19	14:40	68.1	64.0	
18-Jun-19	14:45	69.7	65.1	
18-Jun-19	14:50	69.7	65.9	
24-Jun-19	10:23	68.5	64.2	69
24-Jun-19	10:28	67.6	63.7	
24-Jun-19	10:33	68.9	65.0	
24-Jun-19	10:38	68.7	64.1	
24-Jun-19	10:43	67.2	63.6	
24-Jun-19	10:48	68.0	64.2	

04-Jul-19	10:35	68.4	64.1	70
04-Jul-19	10:40	69.1	65.0	
04-Jul-19	10:45	67.1	63.1	
04-Jul-19	10:50	68.2	64.0	
04-Jul-19	10:55	69.1	65.7	
04-Jul-19	11:00	67.0	63.2	
10-Jul-19	10:15	66.9	62.4	68
10-Jul-19	10:20	67.5	63.0	
10-Jul-19	10:25	68.5	64.7	
10-Jul-19	10:30	68.8	64.3	
10-Jul-19	10:35	66.7	62.5	
10-Jul-19	10:40	66.9	63.6	
16-Jul-19	10:33	66.5	62.7	68
16-Jul-19	10:38	67.8	63.6	
16-Jul-19	10:43	66.3	62.7	
16-Jul-19	10:48	68.4	64.4	
16-Jul-19	10:53	67.2	63.9	
16-Jul-19	10:58	66.3	62.7	
22-Jul-19	10:44	66.0	62.7	68
22-Jul-19	10:49	68.4	64.4	
22-Jul-19	10:54	67.5	63.4	
22-Jul-19	10:59	66.7	62.8	
22-Jul-19	11:04	67.9	63.6	
22-Jul-19	11:09	66.2	62.3	

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

