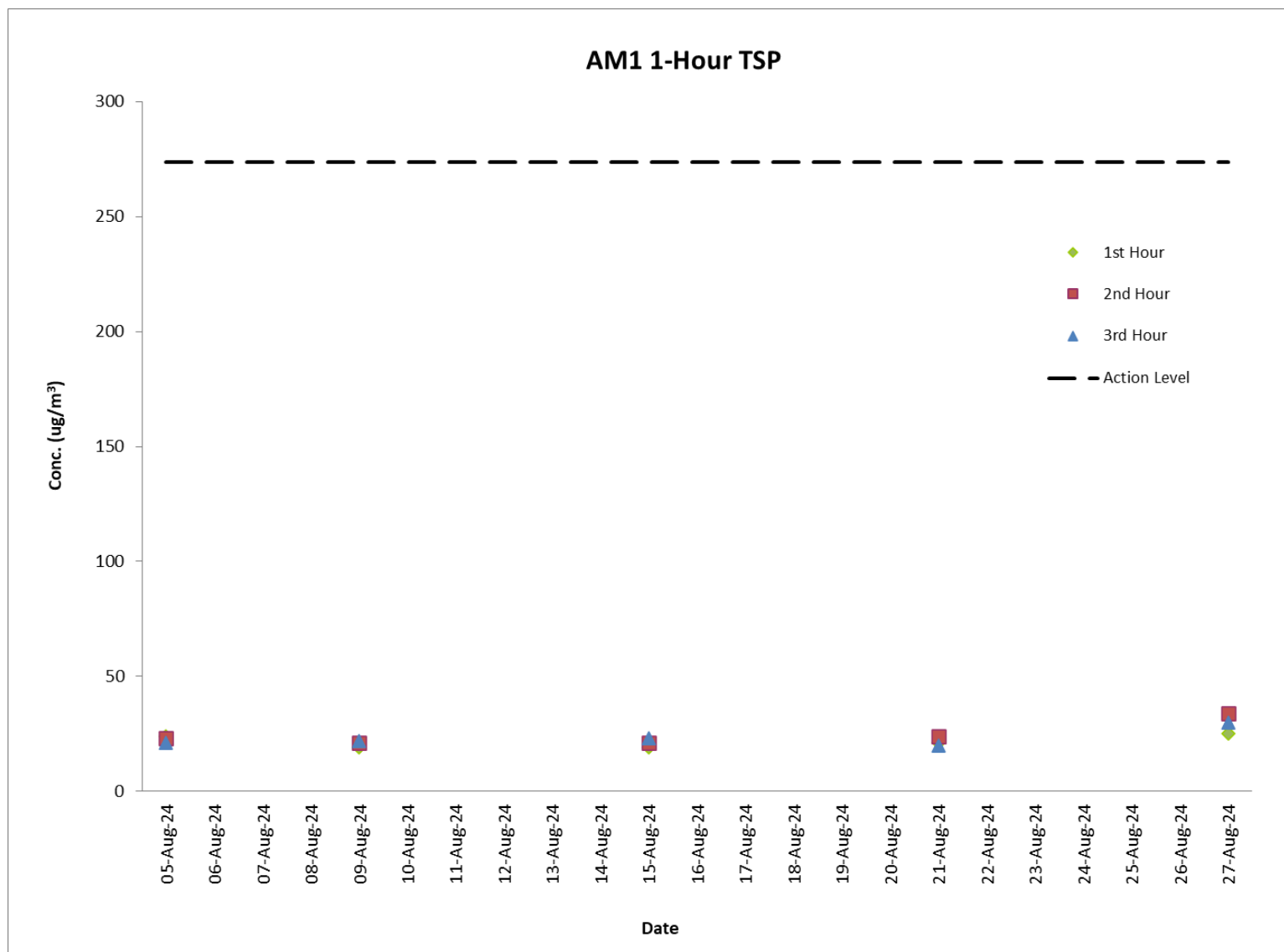


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
5-Aug-24	Sunny	8:24 - 11:24	24	23	21	273.7	500
9-Aug-24	Sunny	8:28 - 11:28	19	21	22	273.7	500
15-Aug-24	Fine	8:24 - 11:24	19	21	23	273.7	500
21-Aug-24	Cloudy	8:28 - 11:28	21	24	20	273.7	500
27-Aug-24	Fine	8:28 - 11:28	25	34	30	273.7	500

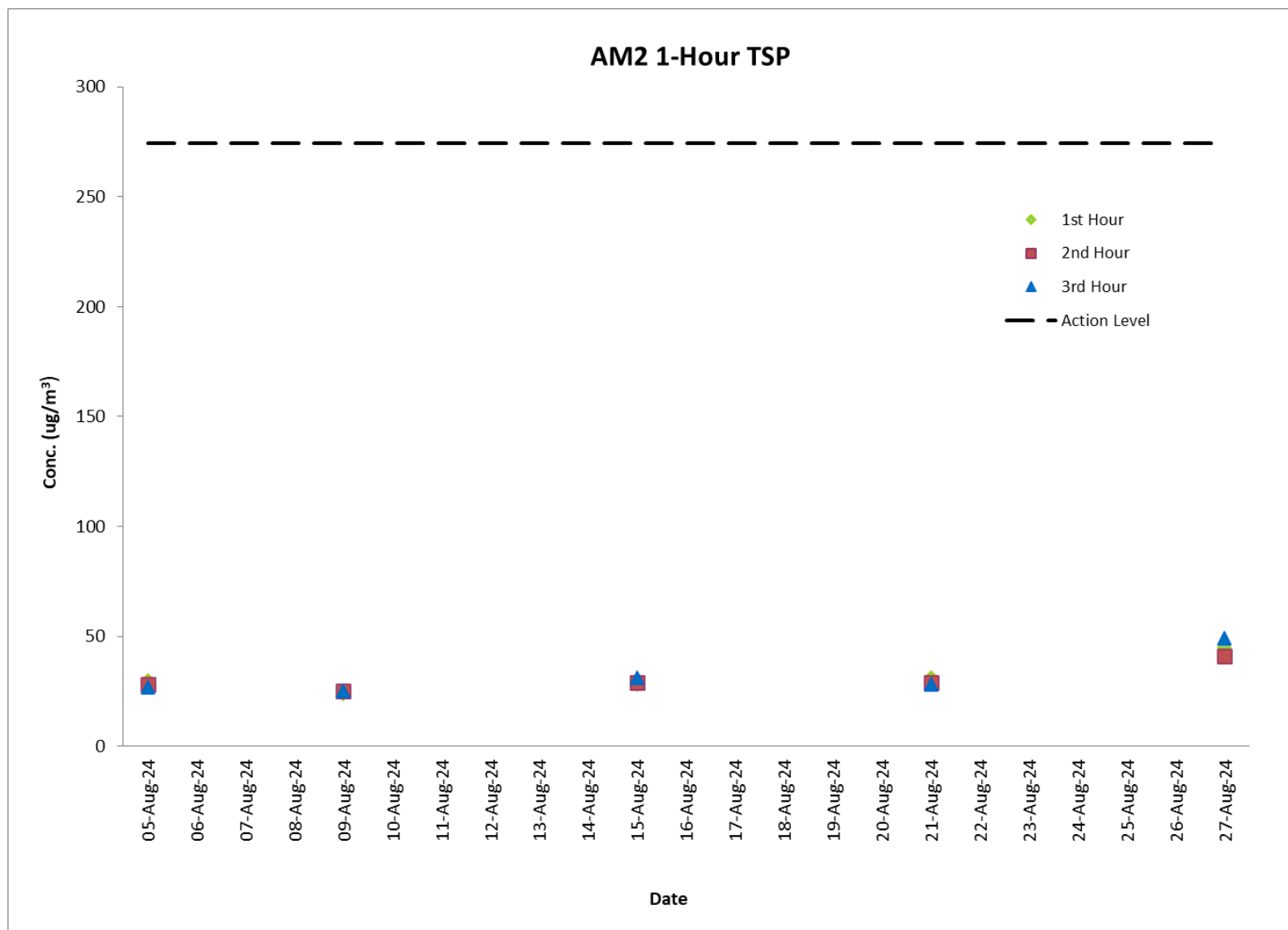
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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 st Hour	2 nd Hour	3 rd Hour		
5-Aug-24	Sunny	8:39 - 11:39	30	28	27	274.2	500
9-Aug-24	Sunny	8:43 - 11:43	24	25	25	274.2	500
15-Aug-24	Fine	8:39 - 11:39	28	29	31	274.2	500
21-Aug-24	Cloudy	8:42 - 11:42	31	29	28	274.2	500
27-Aug-24	Fine	8:43 - 11:43	45	41	49	274.2	500

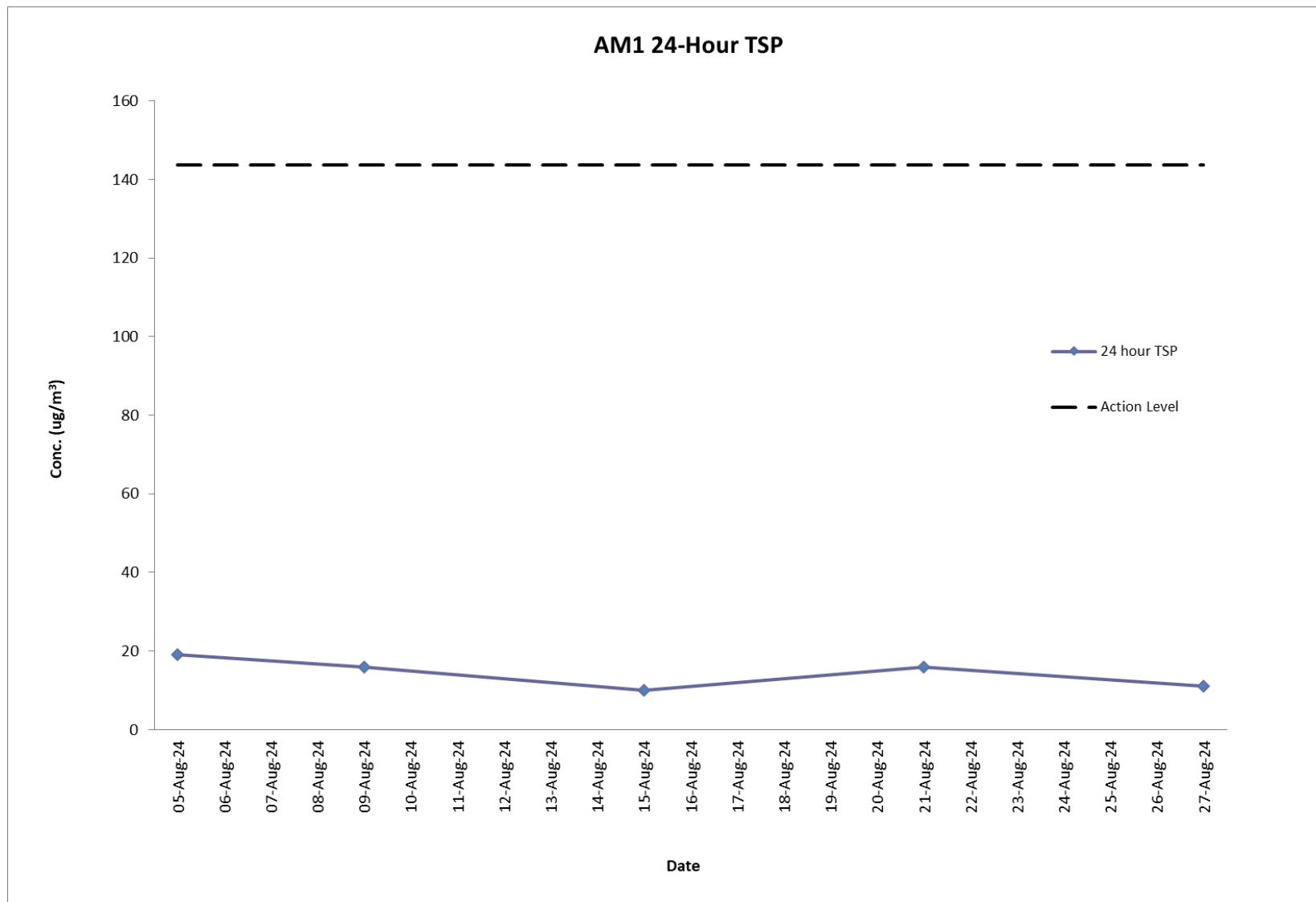
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



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

Start		Finish		Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			Conc. (µg/m ³)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time	Initial	Final	Initial	Final		Initial	Final	Average				
5-Aug-24	8:21	6-Aug-24	8:21	2.7989	2.8337	28468.38	28492.38	24	1.27	1.27	1.27	19	Sunny	143.6	260
9-Aug-24	8:25	10-Aug-24	8:25	2.8004	2.8290	28492.38	28516.38	24	1.27	1.27	1.27	16	Sunny	143.6	260
15-Aug-24	8:21	16-Aug-24	8:21	2.8066	2.8240	28516.38	28540.38	24	1.27	1.27	1.27	10	Fine	143.6	260
21-Aug-24	8:25	22-Aug-24	8:25	2.8059	2.8353	28540.38	28564.38	24	1.27	1.27	1.27	16	Cloudy	143.6	260
27-Aug-24	8:25	28-Aug-24	8:25	2.8045	2.8252	28564.38	28588.38	24	1.27	1.27	1.27	11	Fine	143.6	260

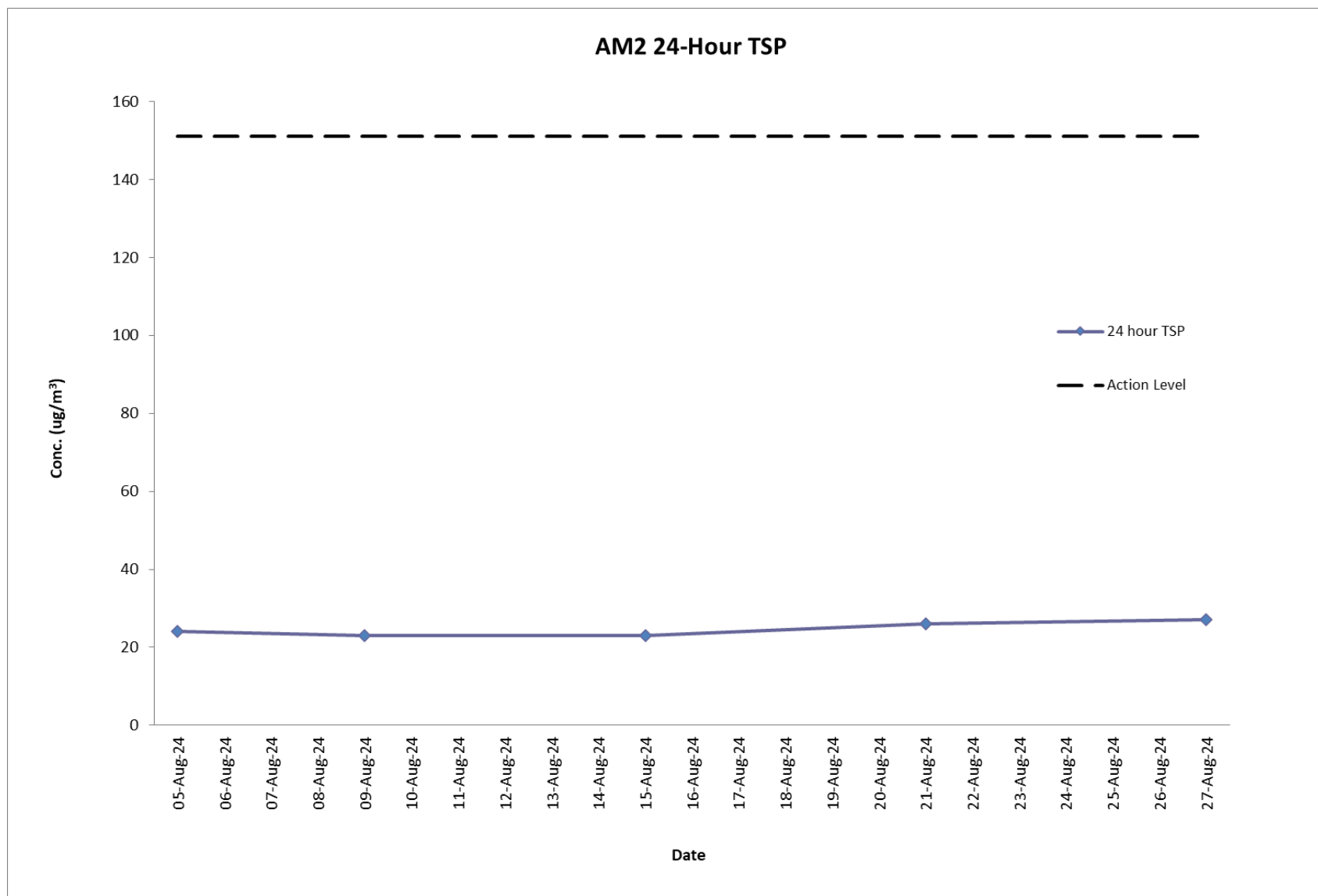
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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

Start		Finish		Sampling Time (hrs)	Conc. ($\mu\text{g}/\text{m}^3$)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time					
5-Aug-24	8:36	6-Aug-24	8:36	24	24	Sunny	151.1	260
9-Aug-24	8:40	10-Aug-24	8:40	24	23	Sunny	151.1	260
15-Aug-24	8:36	16-Aug-24	8:36	24	23	Fine	151.1	260
21-Aug-24	8:40	22-Aug-24	8:40	24	26	Cloudy	151.1	260
27-Aug-24	8:40	28-Aug-24	8:40	24	27	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)
5-Aug-24	9:23	62.9	58.2	64
5-Aug-24	9:28	63.4	59.5	
5-Aug-24	9:33	64.7	60.8	
5-Aug-24	9:38	62.0	58.4	
5-Aug-24	9:43	61.4	57.9	
5-Aug-24	9:48	63.6	59.0	
15-Aug-24	9:23	63.9	59.2	64
15-Aug-24	9:28	62.0	58.7	
15-Aug-24	9:33	64.4	60.5	
15-Aug-24	9:38	64.7	60.8	
15-Aug-24	9:43	63.2	59.6	
15-Aug-24	9:48	61.6	57.0	
21-Aug-24	9:25	61.0	57.2	63
21-Aug-24	9:30	62.1	58.5	
21-Aug-24	9:35	60.4	56.7	
21-Aug-24	9:40	62.8	58.0	
21-Aug-24	9:45	63.7	59.9	
21-Aug-24	9:50	62.6	58.6	
27-Aug-24	9:26	62.0	58.8	64
27-Aug-24	9:31	61.7	57.2	
27-Aug-24	9:36	63.9	59.5	
27-Aug-24	9:41	62.4	58.7	
27-Aug-24	9:46	63.6	59.9	
27-Aug-24	9:51	64.4	60.0	

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

