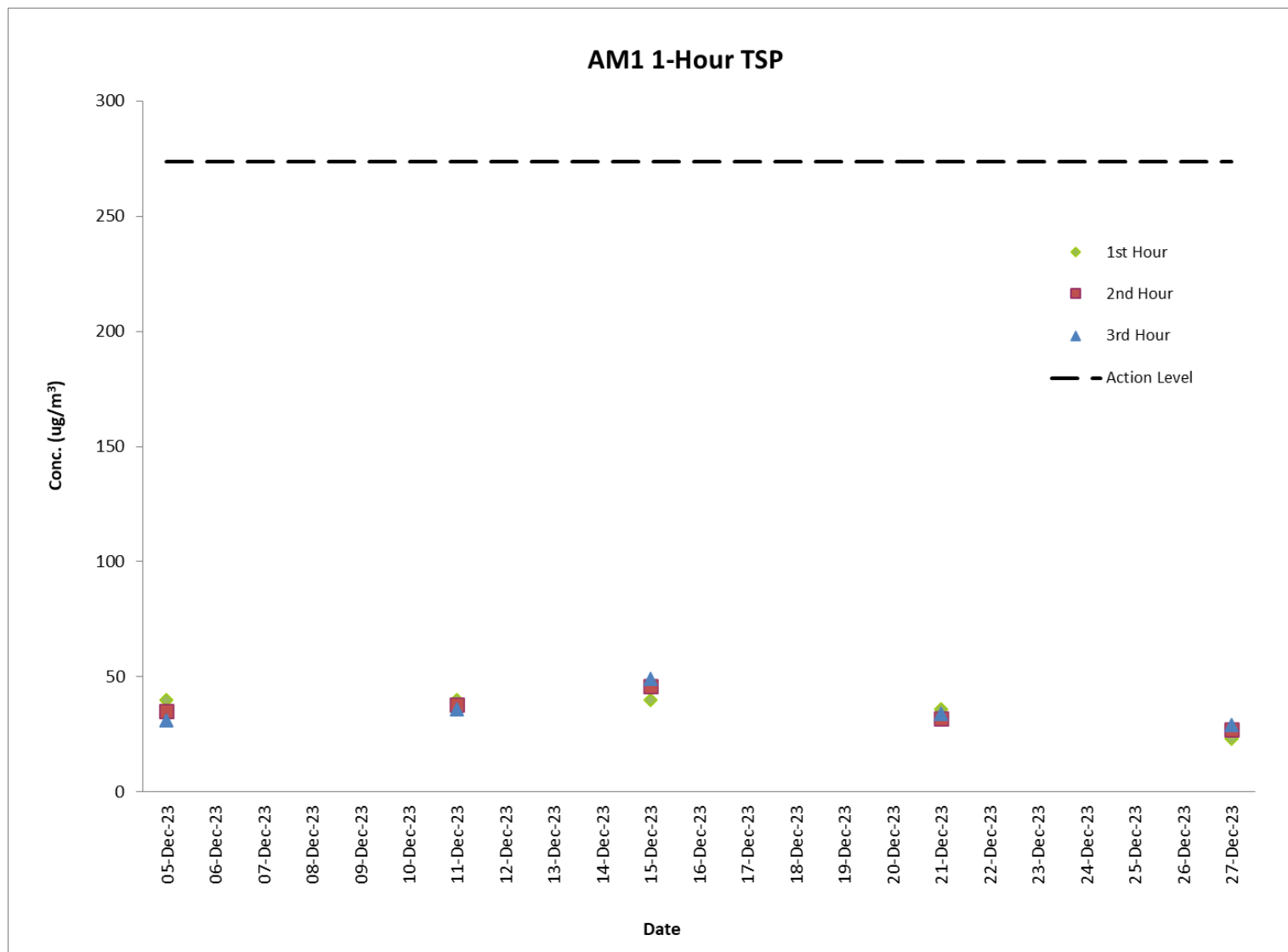


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

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		
05-Dec-23	Sunny	8:39 - 11:39	40	35	31	273.7	500
11-Dec-23	Fine	8:31 - 11:31	40	38	36	273.7	500
15-Dec-23	Cloudy	8:33 - 11:33	40	46	49	273.7	500
21-Dec-23	Cloudy	8:33 - 11:33	36	32	34	273.7	500
27-Dec-23	Fine	8:33 - 11:33	23	27	29	273.7	500

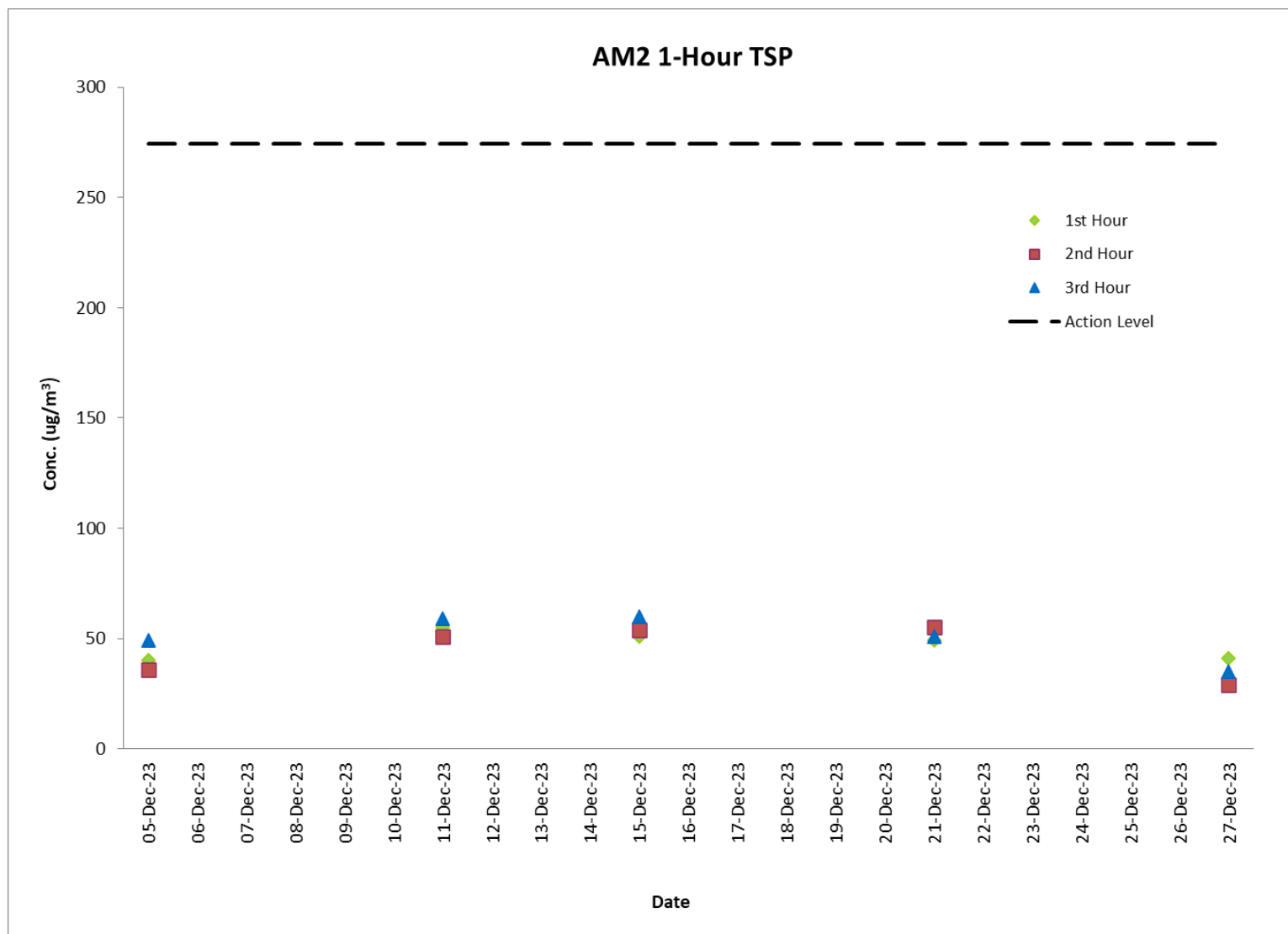
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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		
05-Dec-23	Sunny	8:53 - 11:53	40	36	49	274.2	500
11-Dec-23	Fine	8:45 - 11:45	55	51	59	274.2	500
15-Dec-23	Cloudy	8:45 - 11:45	51	54	60	274.2	500
21-Dec-23	Cloudy	8:47 - 11:47	49	55	51	274.2	500
27-Dec-23	Fine	8:48 - 11:48	41	29	35	274.2	500

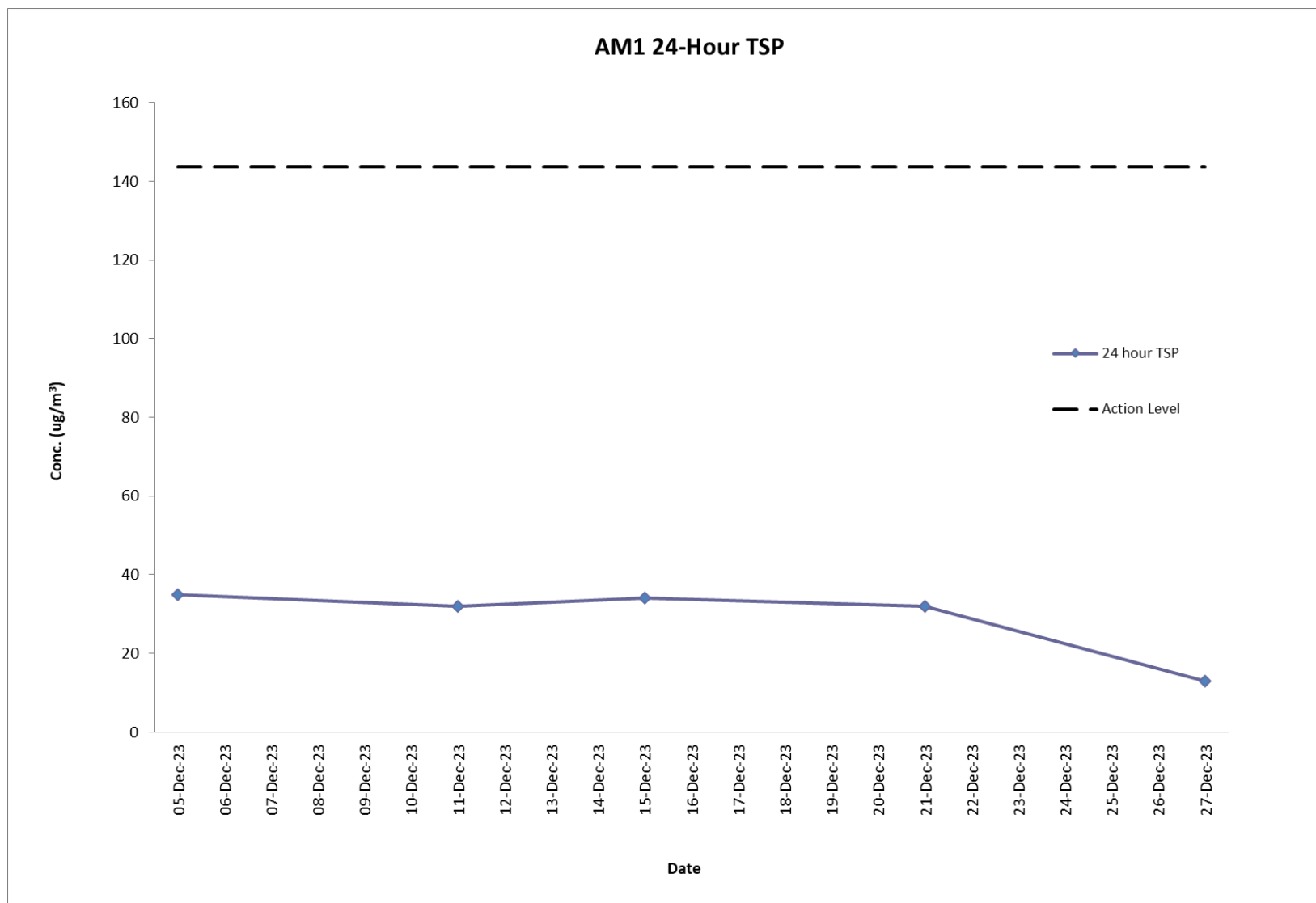
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



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				
05-Dec-23	08:36	06-Dec-23	08:36	2.8327	2.8915	27412.38	27436.38	24	1.16	1.16	1.16	35	Sunny	143.6	260
11-Dec-23	08:29	12-Dec-23	08:29	2.8206	2.8740	27436.38	27460.38	24	1.16	1.16	1.16	32	Fine	143.6	260
15-Dec-23	08:30	16-Dec-23	08:30	2.8297	2.8866	27460.38	27484.38	24	1.16	1.16	1.16	34	Cloudy	143.6	260
21-Dec-23	08:31	22-Dec-23	08:31	2.8094	2.8626	27484.38	27508.38	24	1.16	1.16	1.16	32	Cloudy	143.6	260
27-Dec-23	08:30	28-Dec-23	08:30	2.8192	2.8414	27508.38	27532.38	24	1.16	1.16	1.16	13	Fine	143.6	260

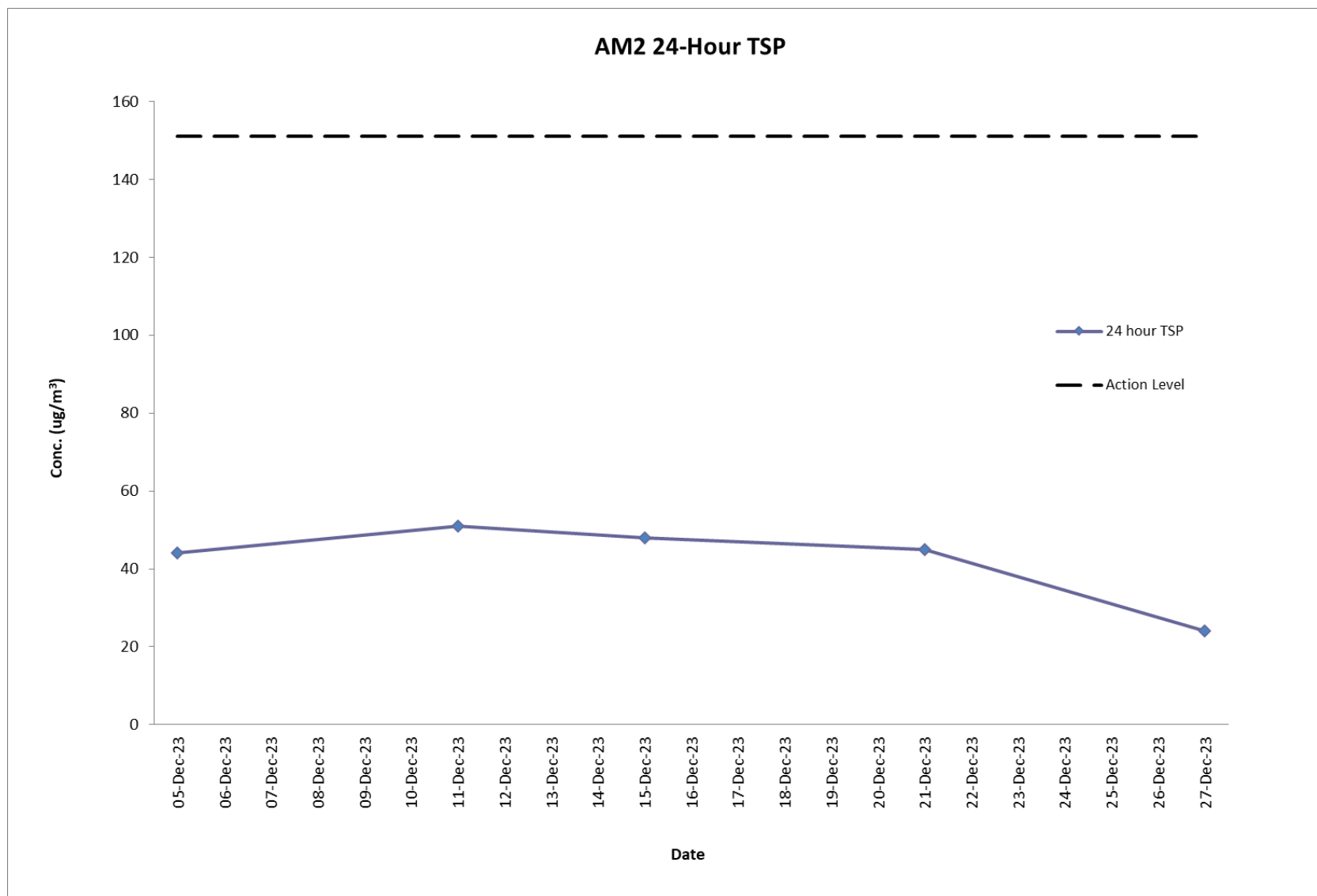
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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					
05-Dec-23	08:50	06-Dec-23	08:50	24	44	Sunny	151.1	260
11-Dec-23	08:42	12-Dec-23	08:42	24	51	Fine	151.1	260
15-Dec-23	08:43	16-Dec-23	08:43	24	48	Cloudy	151.1	260
21-Dec-23	08:45	22-Dec-23	08:45	24	45	Cloudy	151.1	260
27-Dec-23	08:45	28-Dec-23	08:45	24	24	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-Dec-23	09:35	65.7	61.8	66
05-Dec-23	09:40	65.5	61.4	
05-Dec-23	09:45	64.3	60.7	
05-Dec-23	09:50	66.2	62.1	
05-Dec-23	09:55	65.0	61.0	
05-Dec-23	10:00	64.9	60.2	
11-Dec-23	09:28	64.8	60.9	66
11-Dec-23	09:33	64.5	60.4	
11-Dec-23	09:38	65.3	61.7	
11-Dec-23	09:43	64.7	60.4	
11-Dec-23	09:48	64.0	60.1	
11-Dec-23	09:53	65.2	61.0	
21-Dec-23	09:31	65.6	61.5	65
21-Dec-23	09:36	64.4	60.8	
21-Dec-23	09:41	64.9	60.5	
21-Dec-23	09:46	63.2	59.4	
21-Dec-23	09:51	64.0	60.2	
21-Dec-23	09:56	64.7	60.0	
27-Dec-23	09:31	64.5	60.9	66
27-Dec-23	09:36	65.8	61.6	
27-Dec-23	09:41	66.4	62.7	
27-Dec-23	09:46	64.2	60.4	
27-Dec-23	09:51	64.0	60.3	
27-Dec-23	09:56	65.7	61.1	

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

