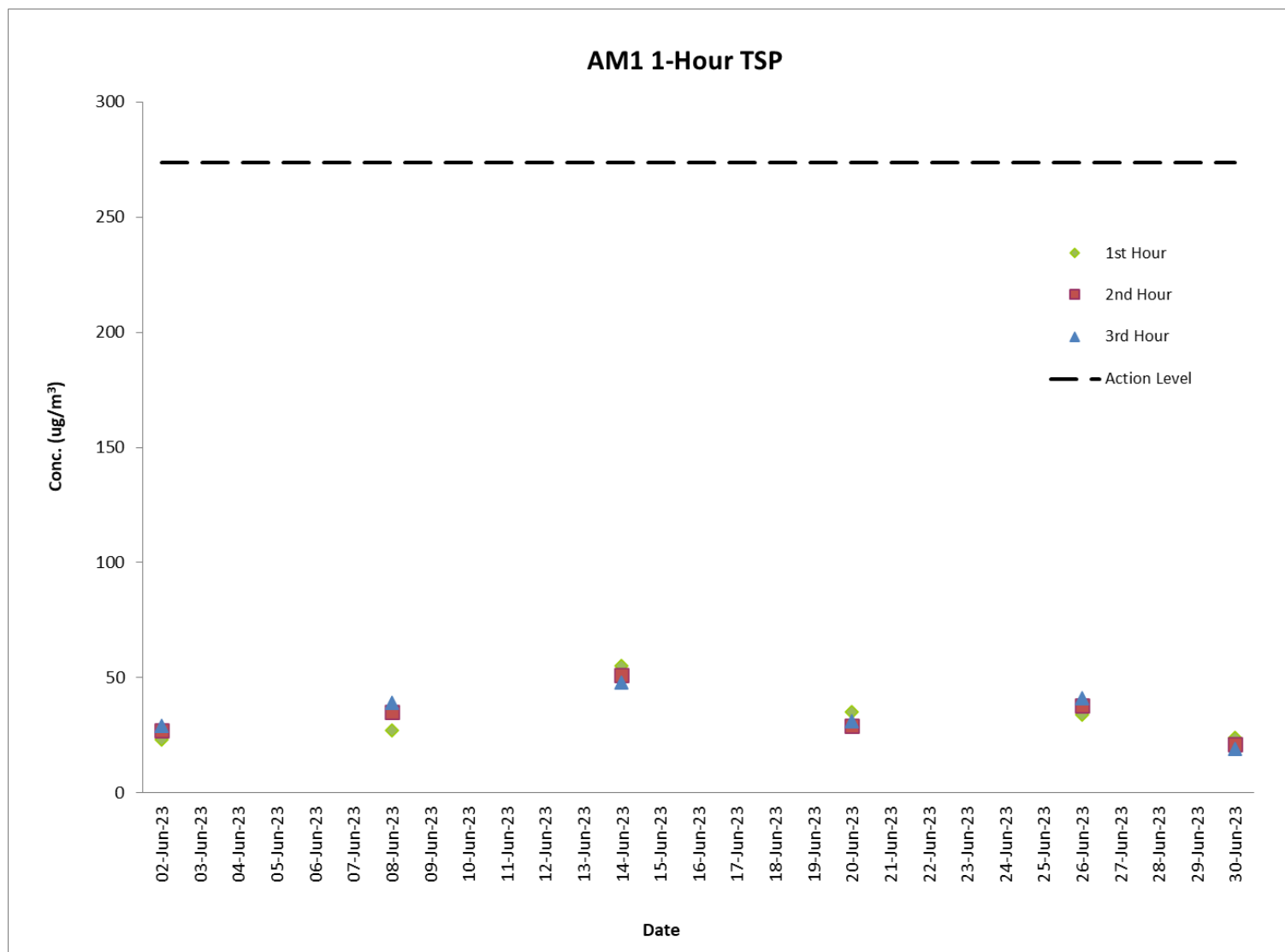


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

| 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 | | |
| 02-Jun-23 | Sunny | 8:23 - 11:23 | 23 | 27 | 29 | 273.7 | 500 |
| 08-Jun-23 | Cloudy | 8:20 - 11:20 | 27 | 35 | 39 | 273.7 | 500 |
| 14-Jun-23 | Cloudy | 8:28 - 11:28 | 55 | 51 | 48 | 273.7 | 500 |
| 20-Jun-23 | Fine | 8:20 - 11:20 | 35 | 29 | 31 | 273.7 | 500 |
| 26-Jun-23 | Cloudy | 8:28 - 11:28 | 34 | 38 | 41 | 273.7 | 500 |
| 30-Jun-23 | Fine | 8:23 - 11:23 | 24 | 21 | 19 | 273.7 | 500 |

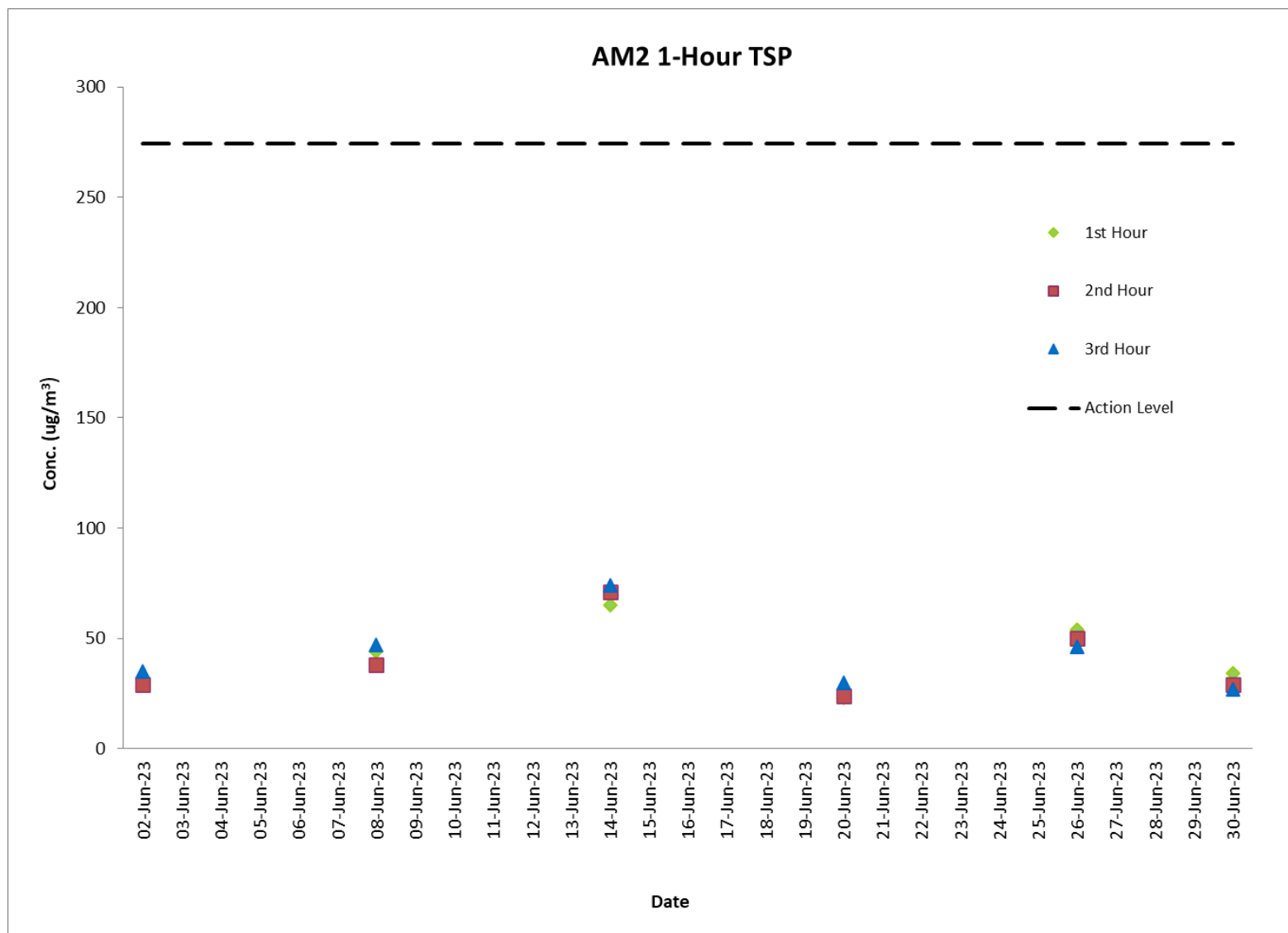
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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 | | |
| 02-Jun-23 | Sunny | 8:36 - 11:36 | 31 | 29 | 35 | 274.2 | 500 |
| 08-Jun-23 | Cloudy | 8:36 - 11:36 | 44 | 38 | 47 | 274.2 | 500 |
| 14-Jun-23 | Cloudy | 8:43 - 11:43 | 65 | 71 | 74 | 274.2 | 500 |
| 20-Jun-23 | Fine | 8:35 - 11:35 | 23 | 24 | 30 | 274.2 | 500 |
| 26-Jun-23 | Cloudy | 8:43 - 11:43 | 54 | 50 | 46 | 274.2 | 500 |
| 30-Jun-23 | Fine | 8:38 - 11:38 | 34 | 29 | 27 | 274.2 | 500 |

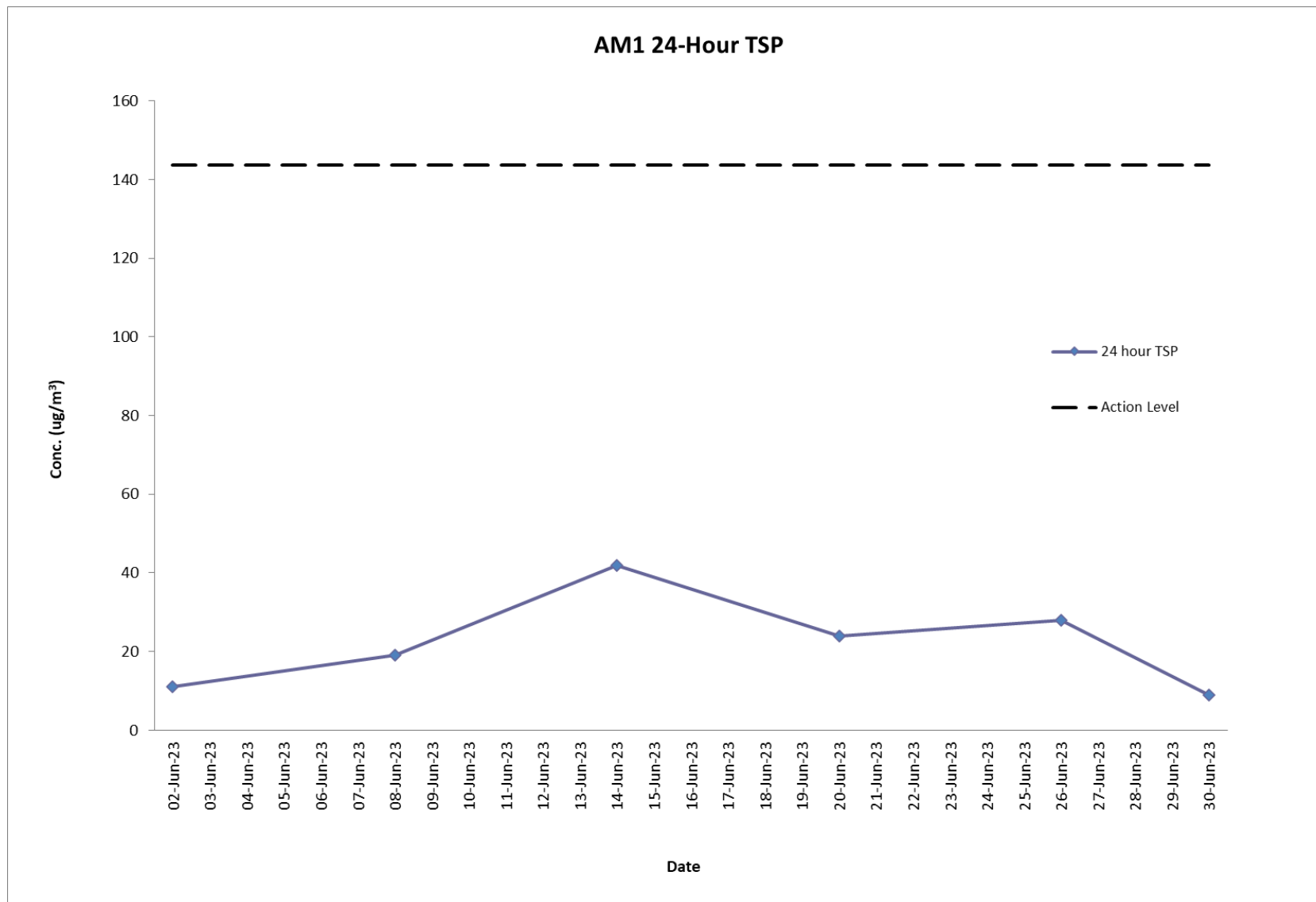
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



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 | | | | |
| 02-Jun-23 | 08:20 | 03-Jun-23 | 08:20 | 2.7779 | 2.7963 | 26620.38 | 26644.38 | 24 | 1.19 | 1.19 | 1.19 | 11 | Sunny | 143.6 | 260 |
| 08-Jun-23 | 08:18 | 09-Jun-23 | 08:18 | 2.7712 | 2.8030 | 26644.38 | 26668.38 | 24 | 1.19 | 1.19 | 1.19 | 19 | Cloudy | 143.6 | 260 |
| 14-Jun-23 | 08:25 | 15-Jun-23 | 08:25 | 2.7994 | 2.8721 | 26668.38 | 26692.38 | 24 | 1.19 | 1.19 | 1.19 | 42 | Cloudy | 143.6 | 260 |
| 20-Jun-23 | 08:18 | 21-Jun-23 | 08:18 | 2.8102 | 2.8514 | 26692.38 | 26716.38 | 24 | 1.19 | 1.19 | 1.19 | 24 | Fine | 143.6 | 260 |
| 26-Jun-23 | 08:25 | 27-Jun-23 | 08:25 | 2.8020 | 2.8495 | 26716.38 | 26740.38 | 24 | 1.19 | 1.19 | 1.19 | 28 | Cloudy | 143.6 | 260 |
| 30-Jun-23 | 08:20 | 01-Jul-23 | 08:20 | 2.8156 | 2.8307 | 26740.38 | 26764.38 | 24 | 1.19 | 1.19 | 1.19 | 9 | Fine | 143.6 | 260 |

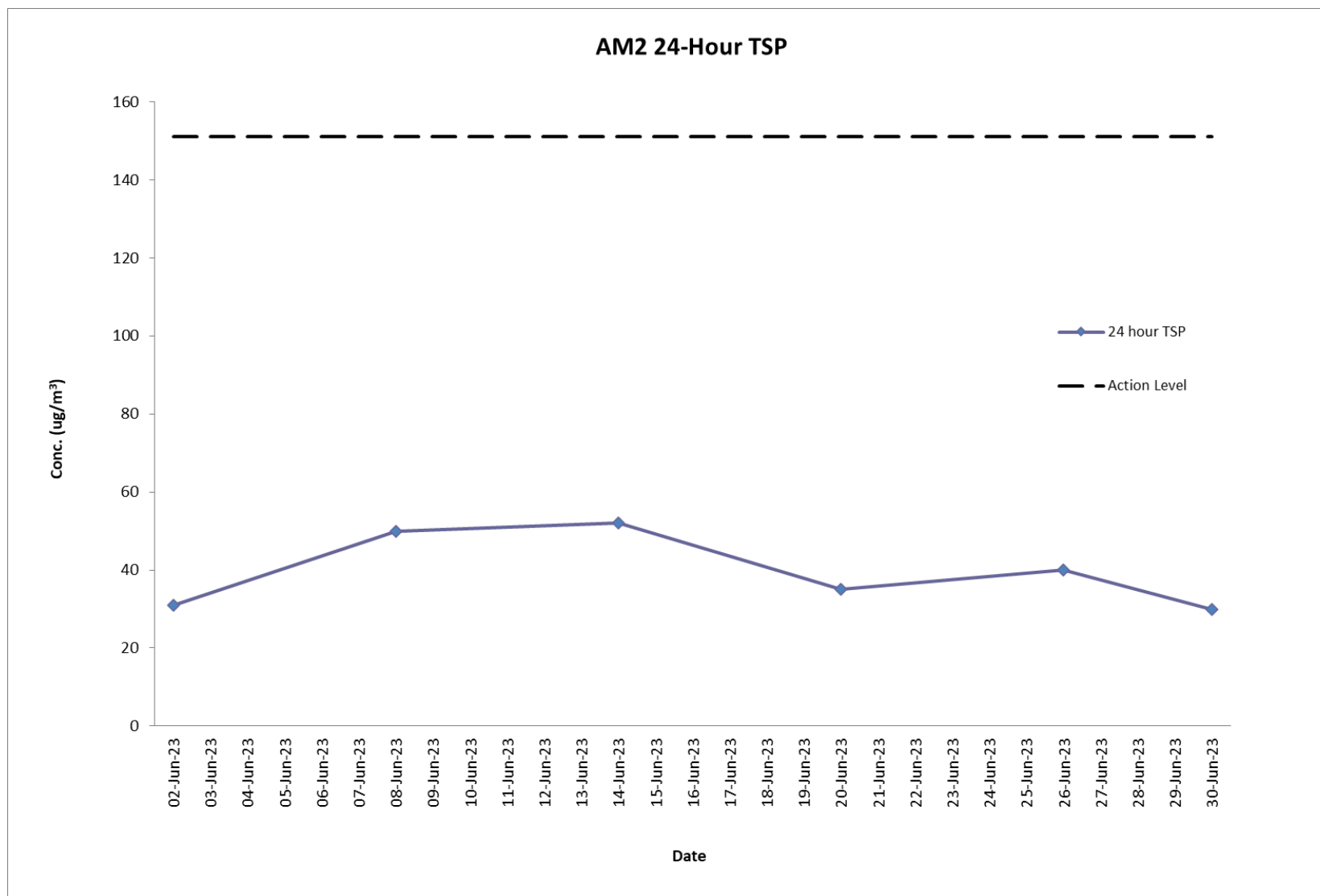
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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 | | | | | |
| 02-Jun-23 | 08:34 | 03-Jun-23 | 08:34 | 24 | 31 | Sunny | 151.1 | 260 |
| 08-Jun-23 | 08:33 | 09-Jun-23 | 08:33 | 24 | 50 | Cloudy | 151.1 | 260 |
| 14-Jun-23 | 08:40 | 15-Jun-23 | 08:40 | 24 | 52 | Cloudy | 151.1 | 260 |
| 20-Jun-23 | 08:32 | 21-Jun-23 | 08:32 | 24 | 35 | Fine | 151.1 | 260 |
| 26-Jun-23 | 08:40 | 27-Jun-23 | 08:40 | 24 | 40 | Cloudy | 151.1 | 260 |
| 30-Jun-23 | 08:35 | 01-Jul-23 | 08:35 | 24 | 30 | 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) |
|-----------|-------|----------------------------------|----------------------------------|-----------------------------------|
| 08-Jun-23 | 09:20 | 65.7 | 61.6 | 67 |
| 08-Jun-23 | 09:25 | 66.5 | 62.4 | |
| 08-Jun-23 | 09:30 | 66.9 | 62.3 | |
| 08-Jun-23 | 09:35 | 65.2 | 61.9 | |
| 08-Jun-23 | 09:40 | 65.0 | 61.4 | |
| 08-Jun-23 | 09:45 | 66.6 | 62.0 | |
| 14-Jun-23 | 09:25 | 65.0 | 61.3 | 68 |
| 14-Jun-23 | 09:30 | 66.2 | 62.4 | |
| 14-Jun-23 | 09:35 | 67.5 | 63.9 | |
| 14-Jun-23 | 09:40 | 66.7 | 62.7 | |
| 14-Jun-23 | 09:45 | 67.0 | 63.1 | |
| 14-Jun-23 | 09:50 | 66.9 | 62.2 | |
| 20-Jun-23 | 09:19 | 65.4 | 61.3 | 67 |
| 20-Jun-23 | 09:24 | 66.2 | 62.6 | |
| 20-Jun-23 | 09:29 | 66.7 | 62.8 | |
| 20-Jun-23 | 09:34 | 65.7 | 61.5 | |
| 20-Jun-23 | 09:39 | 65.0 | 61.7 | |
| 20-Jun-23 | 09:44 | 65.9 | 61.0 | |
| 26-Jun-23 | 09:25 | 65.8 | 61.9 | 66 |
| 26-Jun-23 | 09:30 | 65.6 | 61.5 | |
| 26-Jun-23 | 09:35 | 64.4 | 60.6 | |
| 26-Jun-23 | 09:40 | 66.2 | 62.4 | |
| 26-Jun-23 | 09:45 | 65.0 | 61.1 | |
| 26-Jun-23 | 09:50 | 64.3 | 60.2 | |

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

