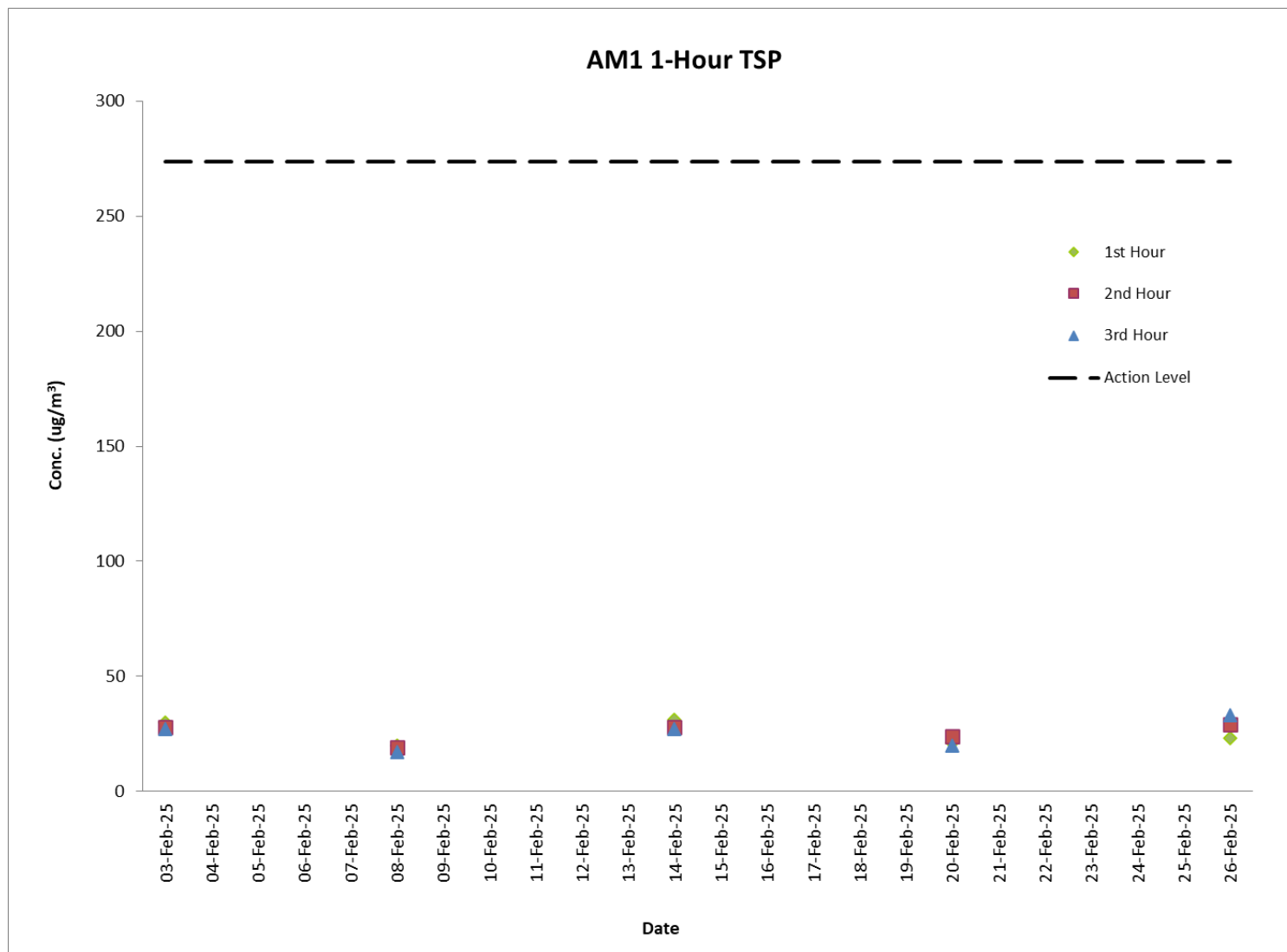


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

| 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 | | |
| 3-Feb-25 | Cloudy | 8:28 - 11:28 | 30 | 28 | 27 | 273.7 | 500 |
| 8-Feb-25 | Cloudy | 8:23 - 11:23 | 20 | 19 | 17 | 273.7 | 500 |
| 14-Feb-25 | Cloudy | 8:29 - 11:29 | 31 | 28 | 27 | 273.7 | 500 |
| 20-Feb-25 | Cloudy | 8:30 - 11:30 | 21 | 24 | 20 | 273.7 | 500 |
| 26-Feb-25 | Cloudy | 8:28 - 11:28 | 23 | 29 | 33 | 273.7 | 500 |

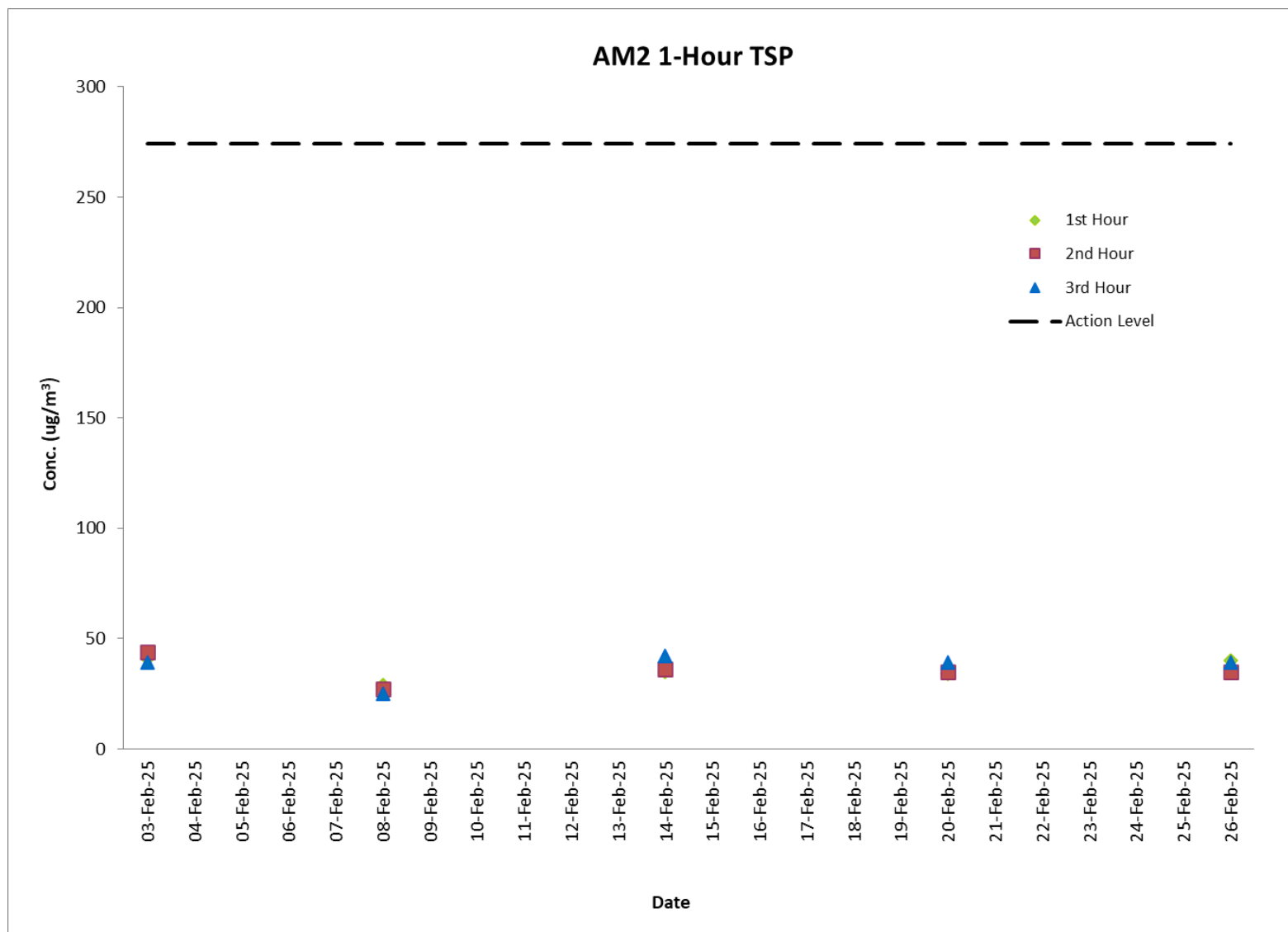
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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 | | |
| 3-Feb-25 | Cloudy | 8:44 - 11:44 | 41 | 44 | 39 | 274.2 | 500 |
| 8-Feb-25 | Cloudy | 8:38 - 11:38 | 29 | 27 | 25 | 274.2 | 500 |
| 14-Feb-25 | Cloudy | 8:45 - 11:45 | 35 | 36 | 42 | 274.2 | 500 |
| 20-Feb-25 | Cloudy | 8:45 - 11:45 | 34 | 35 | 39 | 274.2 | 500 |
| 26-Feb-25 | Cloudy | 8:43 - 11:43 | 40 | 35 | 39 | 274.2 | 500 |

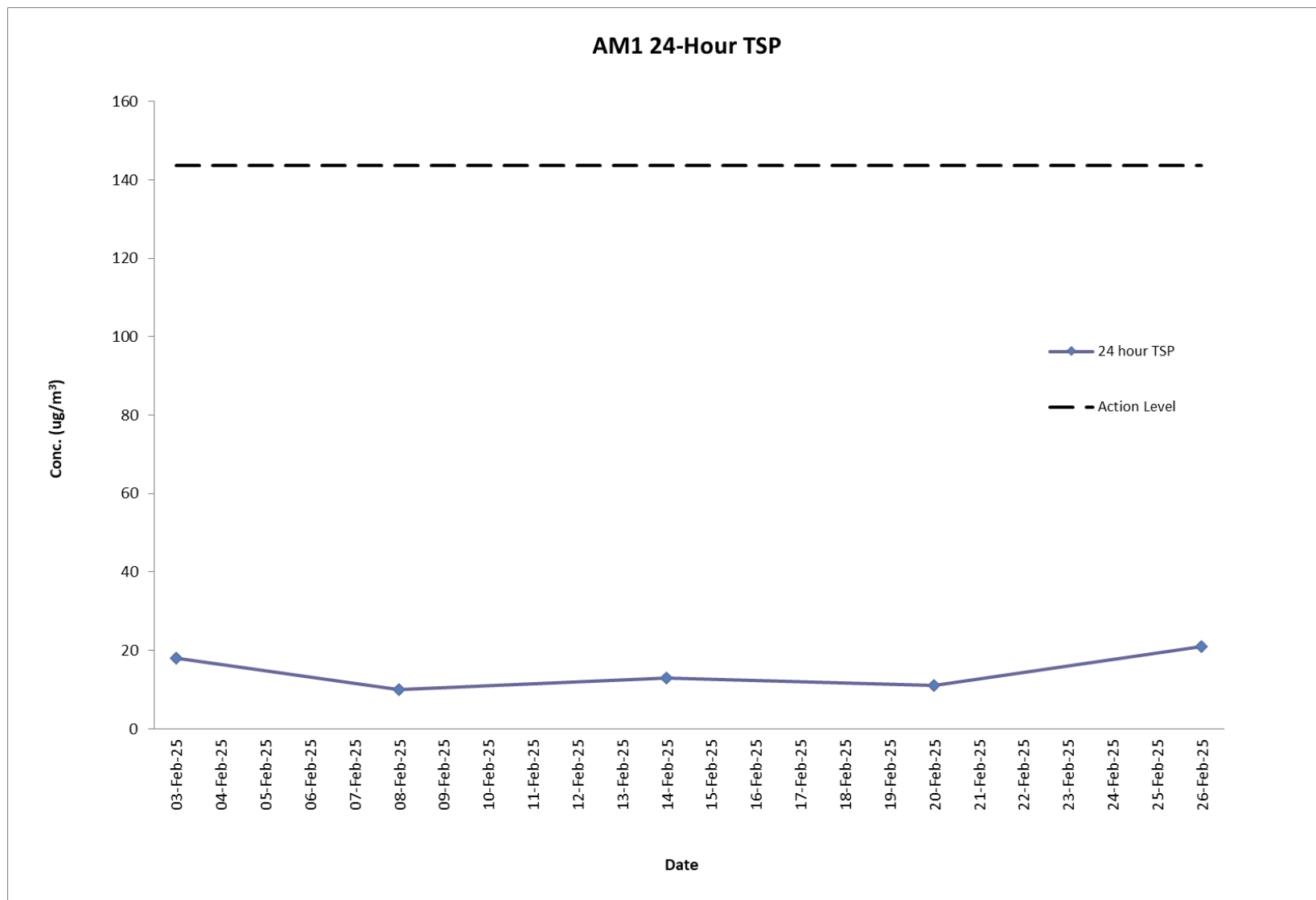
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



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 | | | | |
| 3-Feb-25 | 8:25 | 4-Feb-25 | 8:25 | 2.8118 | 2.8382 | 29260.38 | 29284.38 | 24 | 1.02 | 1.02 | 1.02 | 18 | Cloudy | 143.6 | 260 |
| 8-Feb-25 | 8:20 | 9-Feb-25 | 8:20 | 2.8099 | 2.8242 | 29284.38 | 29308.38 | 24 | 1.02 | 1.02 | 1.02 | 10 | Cloudy | 143.6 | 260 |
| 14-Feb-25 | 8:26 | 15-Feb-25 | 8:26 | 2.8093 | 2.8280 | 29308.38 | 29332.38 | 24 | 1.02 | 1.02 | 1.02 | 13 | Cloudy | 143.6 | 260 |
| 20-Feb-25 | 8:28 | 21-Feb-25 | 8:28 | 2.8080 | 2.8247 | 29332.38 | 29356.38 | 24 | 1.02 | 1.02 | 1.02 | 11 | Cloudy | 143.6 | 260 |
| 26-Feb-25 | 8:25 | 27-Feb-25 | 8:25 | 2.8044 | 2.8350 | 29356.38 | 29380.38 | 24 | 1.02 | 1.02 | 1.02 | 21 | Cloudy | 143.6 | 260 |

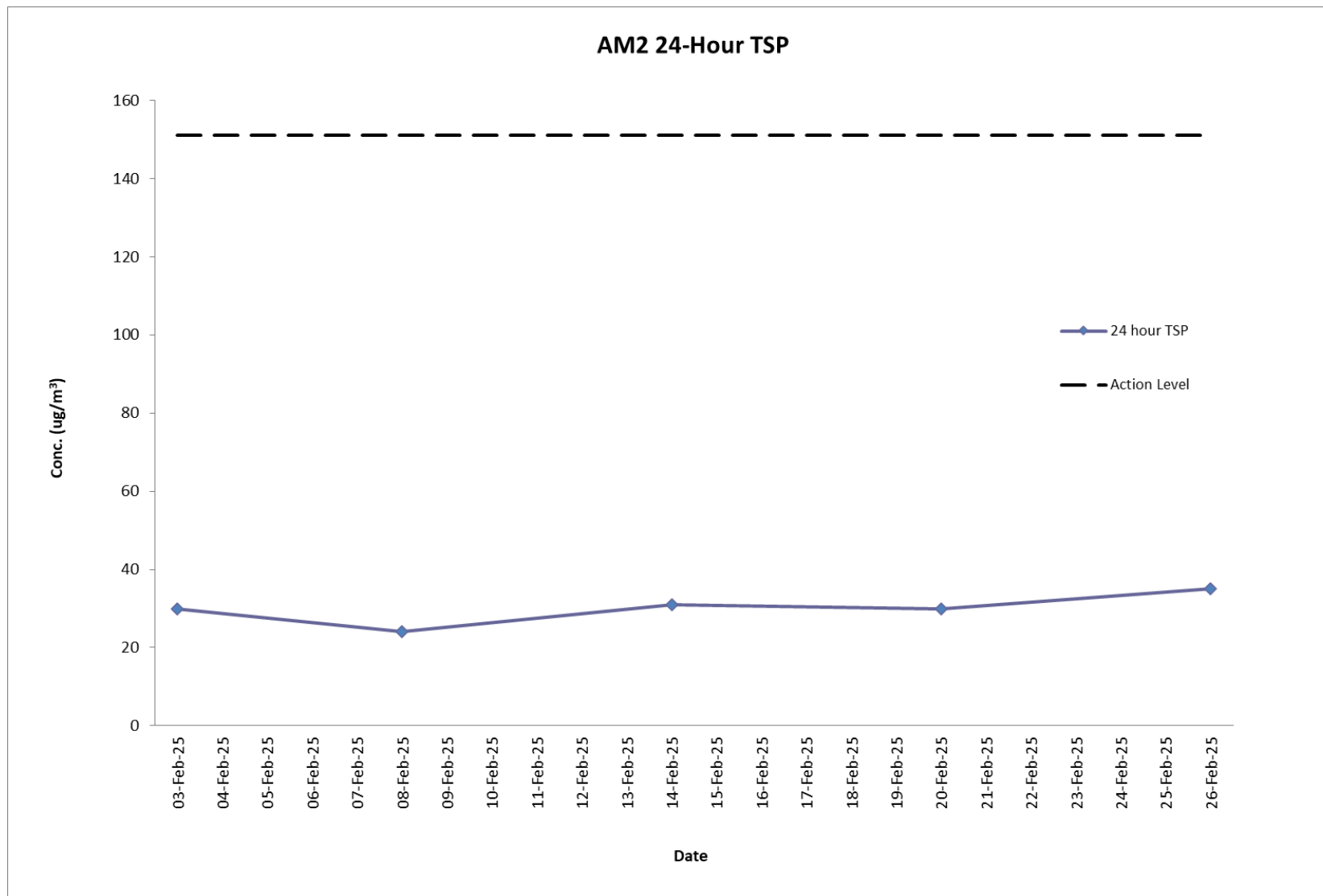
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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 | | | | | |
| 3-Feb-25 | 8:41 | 4-Feb-25 | 8:41 | 24 | 30 | Cloudy | 151.1 | 260 |
| 8-Feb-25 | 8:35 | 9-Feb-25 | 8:35 | 24 | 24 | Cloudy | 151.1 | 260 |
| 14-Feb-25 | 8:42 | 15-Feb-25 | 8:42 | 24 | 31 | Cloudy | 151.1 | 260 |
| 20-Feb-25 | 8:43 | 21-Feb-25 | 8:43 | 24 | 30 | Cloudy | 151.1 | 260 |
| 26-Feb-25 | 8:41 | 27-Feb-25 | 8:41 | 24 | 35 | Cloudy | 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) |
|-----------|------|----------------------------------|----------------------------------|-----------------------------------|
| 3-Feb-25 | 9:29 | 62.5 | 58.6 | 63 |
| 3-Feb-25 | 9:34 | 63.2 | 59.3 | |
| 3-Feb-25 | 9:39 | 61.8 | 57.0 | |
| 3-Feb-25 | 9:44 | 62.7 | 58.9 | |
| 3-Feb-25 | 9:49 | 61.0 | 57.2 | |
| 3-Feb-25 | 9:54 | 62.6 | 58.1 | |
| 14-Feb-25 | 9:30 | 61.5 | 57.3 | 63 |
| 14-Feb-25 | 9:35 | 62.2 | 58.6 | |
| 14-Feb-25 | 9:40 | 63.8 | 59.0 | |
| 14-Feb-25 | 9:45 | 60.7 | 56.9 | |
| 14-Feb-25 | 9:50 | 61.0 | 57.7 | |
| 14-Feb-25 | 9:55 | 62.6 | 58.6 | |
| 20-Feb-25 | 9:30 | 64.2 | 60.3 | 64 |
| 20-Feb-25 | 9:35 | 63.5 | 59.0 | |
| 20-Feb-25 | 9:40 | 62.8 | 58.6 | |
| 20-Feb-25 | 9:45 | 61.0 | 57.9 | |
| 20-Feb-25 | 9:50 | 62.7 | 58.7 | |
| 20-Feb-25 | 9:55 | 63.6 | 59.4 | |
| 26-Feb-25 | 9:28 | 63.5 | 59.6 | 63 |
| 26-Feb-25 | 9:33 | 62.8 | 58.3 | |
| 26-Feb-25 | 9:38 | 61.2 | 57.0 | |
| 26-Feb-25 | 9:43 | 60.7 | 56.9 | |
| 26-Feb-25 | 9:48 | 61.0 | 57.7 | |
| 26-Feb-25 | 9:53 | 60.4 | 56.6 | |

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

