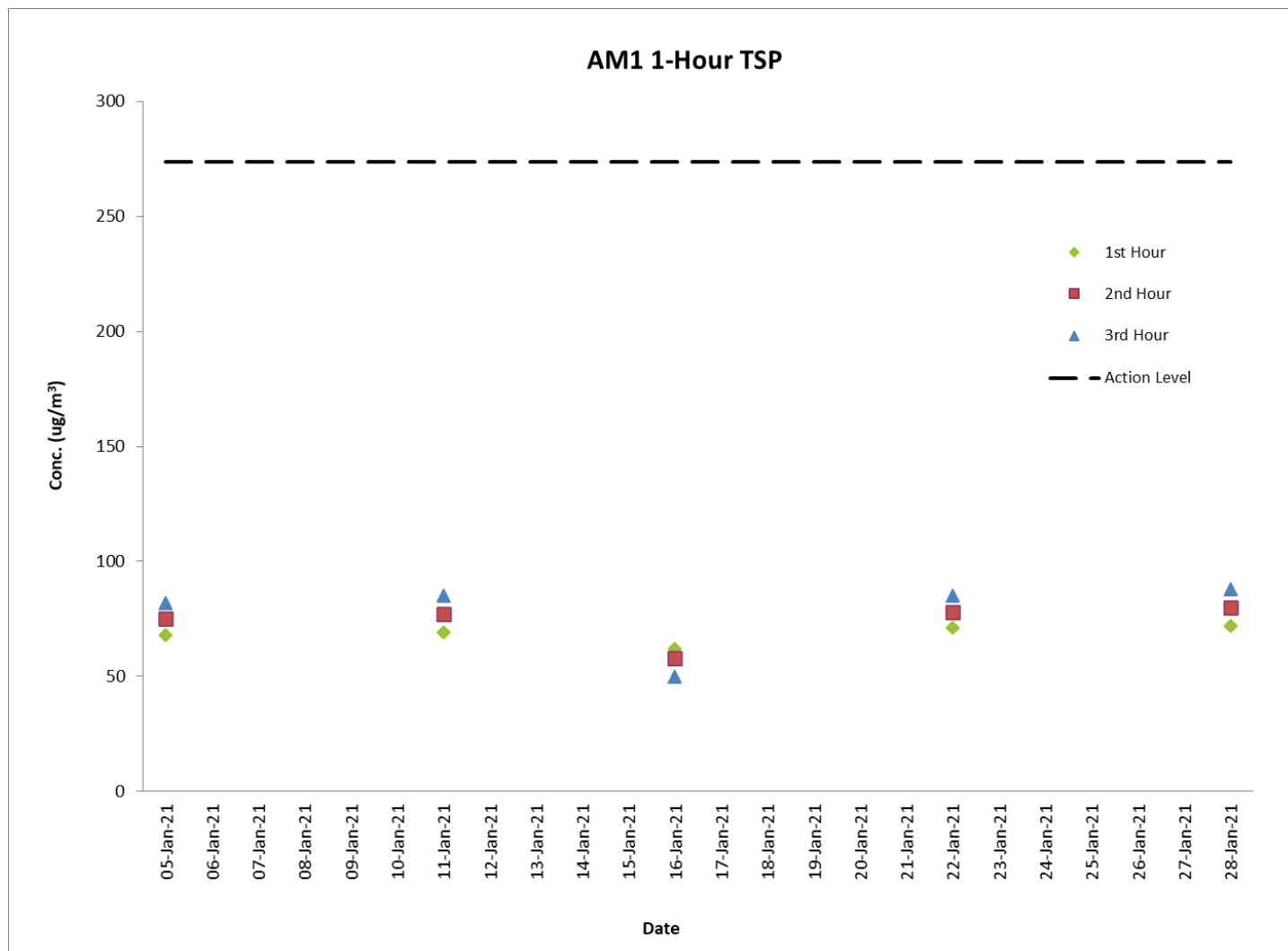


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

| 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-Jan-21 | Cloudy | 8:22 - 11:22 | 68 | 75 | 82 | 273.7 | 500 |
| 11-Jan-21 | Cloudy | 8:22 - 11:22 | 69 | 77 | 85 | 273.7 | 500 |
| 16-Jan-21 | Sunny | 8:32 - 11:32 | 62 | 58 | 50 | 273.7 | 500 |
| 22-Jan-21 | Fine | 8:27 - 11:27 | 71 | 78 | 85 | 273.7 | 500 |
| 28-Jan-21 | Sunny | 8:33 - 11:33 | 72 | 80 | 88 | 273.7 | 500 |

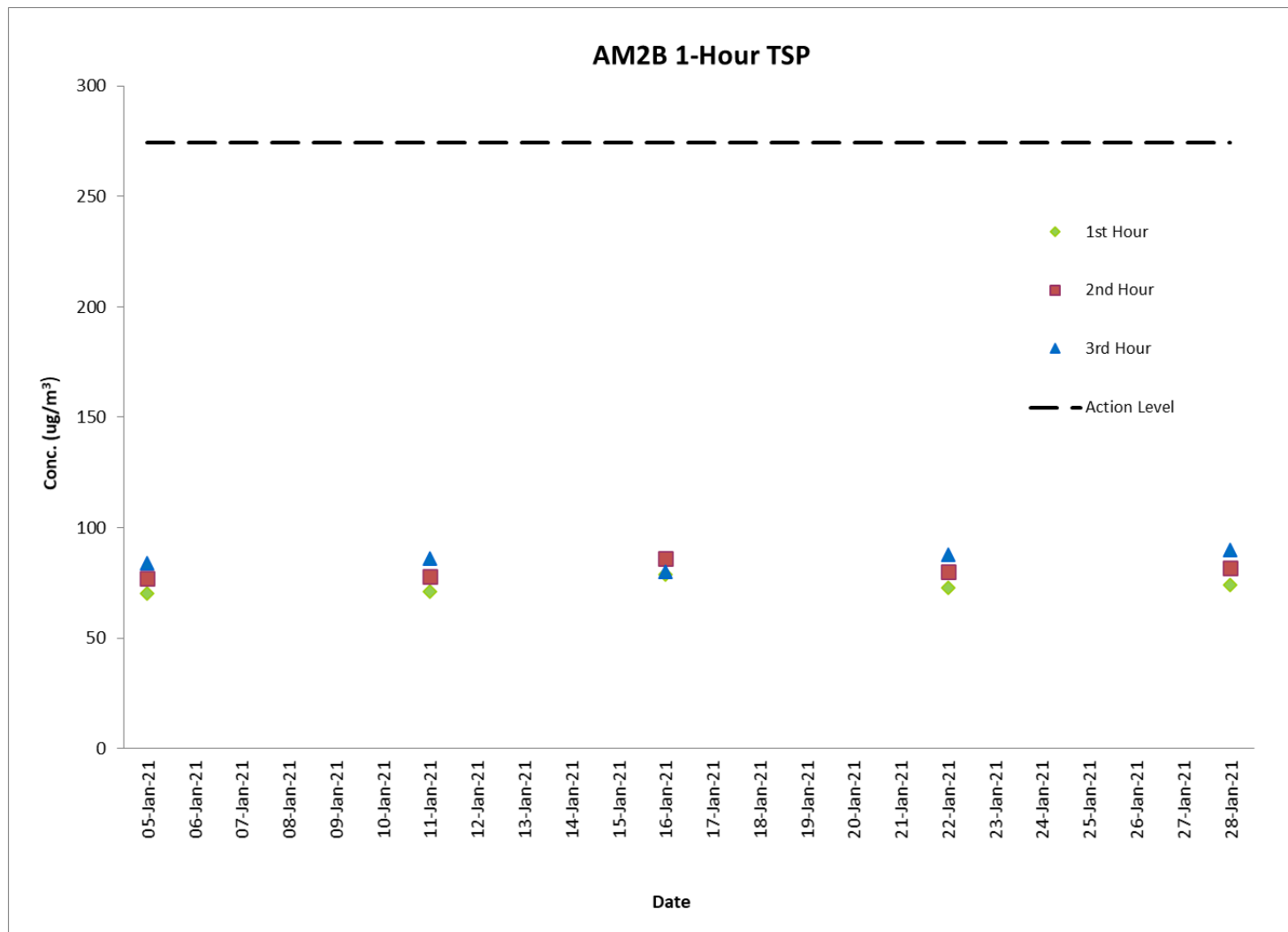
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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 | | |
| 05-Jan-21 | Cloudy | 8:38 - 11:38 | 70 | 77 | 84 | 274.2 | 500 |
| 11-Jan-21 | Cloudy | 8:36 - 11:36 | 71 | 78 | 86 | 274.2 | 500 |
| 16-Jan-21 | Sunny | 8:48 - 11:48 | 79 | 86 | 80 | 274.2 | 500 |
| 22-Jan-21 | Fine | 8:43 - 11:43 | 73 | 80 | 88 | 274.2 | 500 |
| 28-Jan-21 | Sunny | 8:47 - 11:47 | 74 | 82 | 90 | 274.2 | 500 |

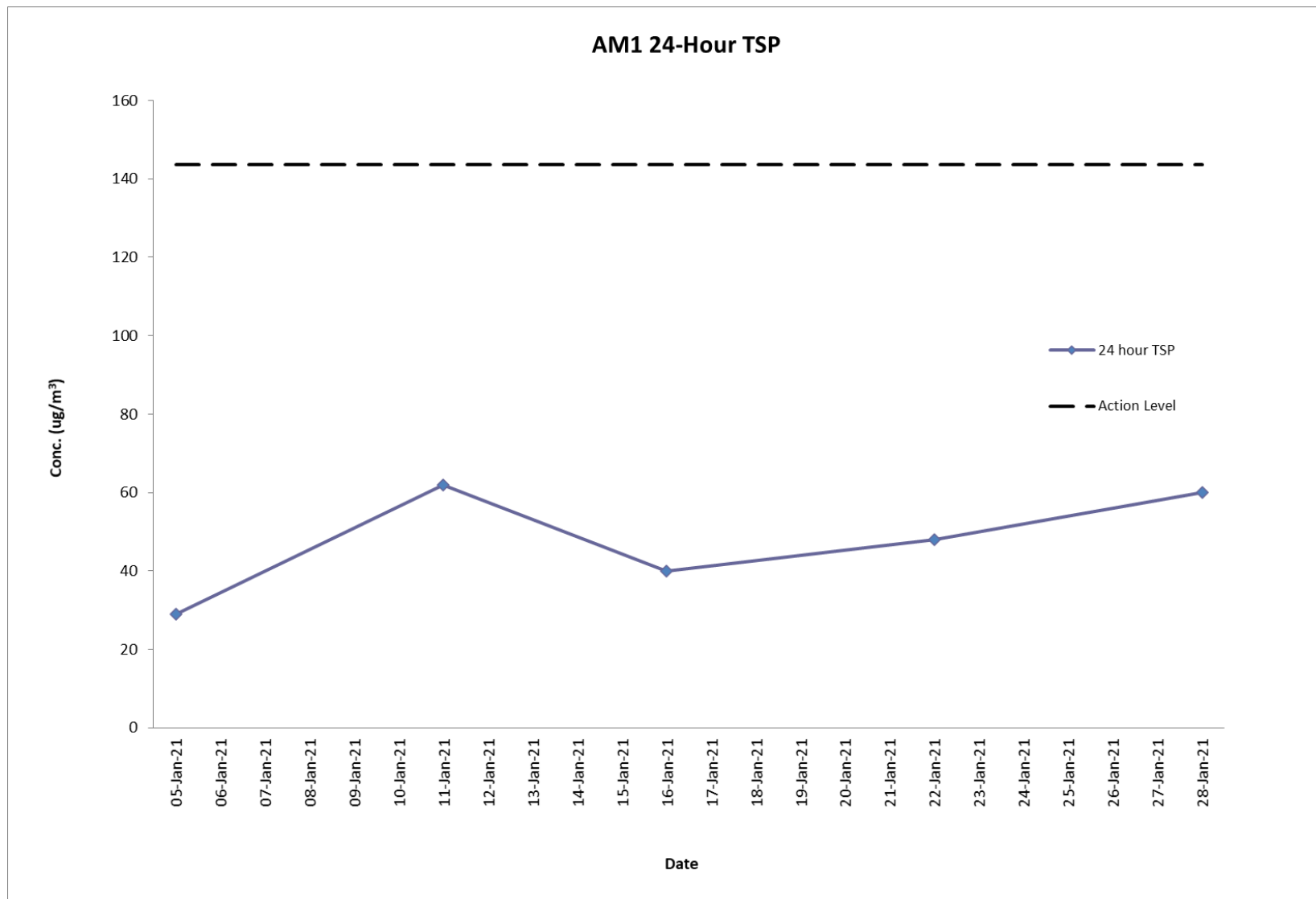
Graphical Presentation of Air Quality Monitoring Result at Station AM2B (1-hour TSP)



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

| Start | | Finish | | Filter Weight (g) | | 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-Jan-21 | 08:20 | 06-Jan-21 | 08:20 | 2.6819 | 2.7364 | 22784.38 | 22808.38 | 24 | 1.29 | 1.29 | 1.29 | 29 | Cloudy | 143.6 | 260 |
| 11-Jan-21 | 10:20 | 12-Jan-21 | 10:20 | 2.6881 | 2.8030 | 22808.38 | 22832.38 | 24 | 1.29 | 1.29 | 1.29 | 62 | Cloudy | 143.6 | 260 |
| 16-Jan-21 | 08:30 | 17-Jan-21 | 08:30 | 2.6861 | 2.7596 | 22832.38 | 22856.38 | 24 | 1.29 | 1.29 | 1.29 | 40 | Sunny | 143.6 | 260 |
| 22-Jan-21 | 08:25 | 23-Jan-21 | 08:25 | 2.6906 | 2.7778 | 22856.38 | 22880.38 | 24 | 1.26 | 1.26 | 1.26 | 48 | Fine | 143.6 | 260 |
| 28-Jan-21 | 08:30 | 29-Jan-21 | 08:30 | 2.7286 | 2.8375 | 22880.38 | 22904.38 | 24 | 1.26 | 1.26 | 1.26 | 60 | Sunny | 143.6 | 260 |

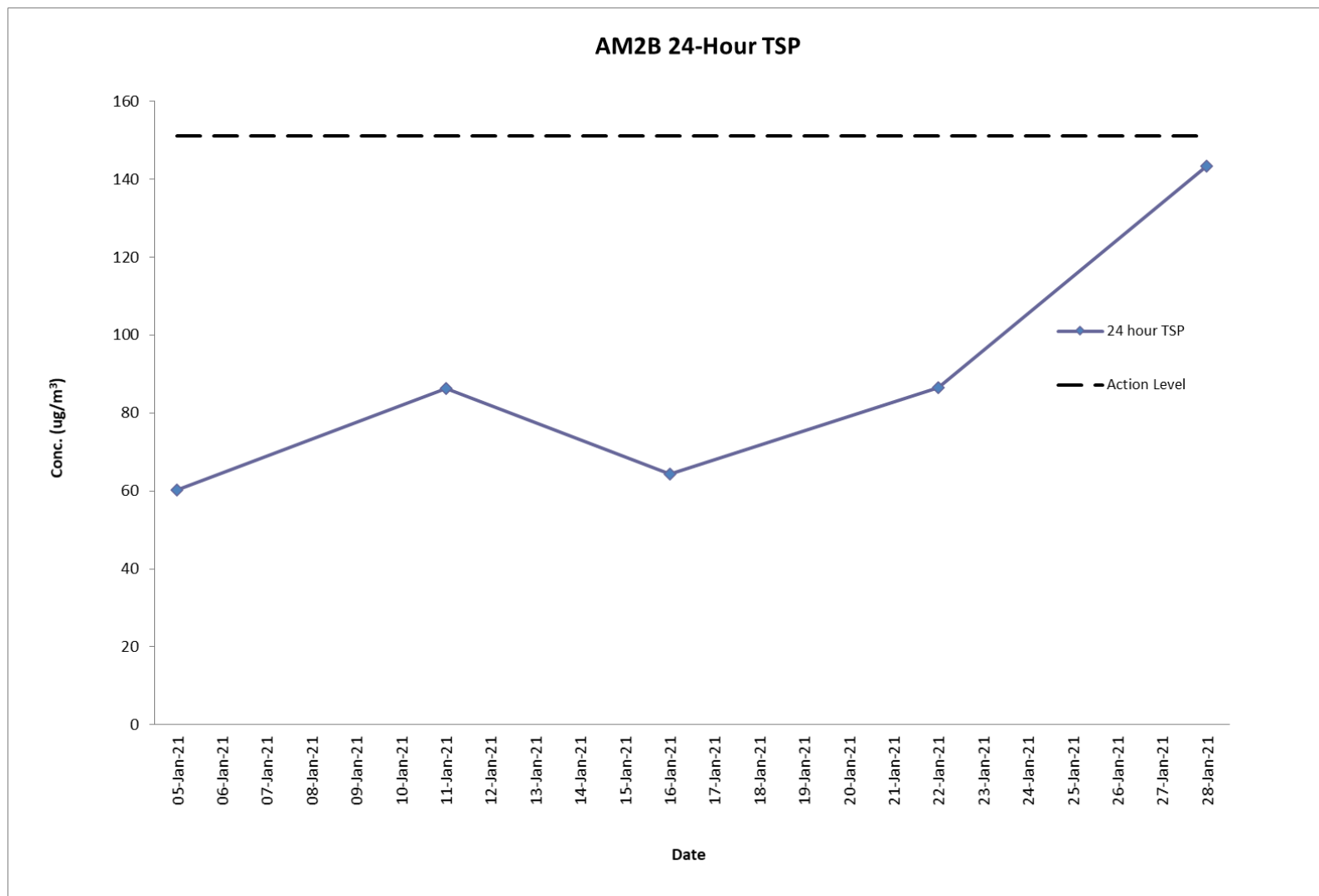
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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

| Start | | Finish | | Filter Weight (g) | | 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-Jan-21 | 08:36 | 06-Jan-21 | 08:36 | 2.6815 | 2.7977 | 22339.05 | 22363.05 | 24 | 1.34 | 1.34 | 1.34 | 60 | Cloudy | 151.1 | 260 |
| 11-Jan-21 | 08:34 | 12-Jan-21 | 08:34 | 2.6823 | 2.8487 | 22363.05 | 22387.05 | 24 | 1.34 | 1.34 | 1.34 | 86 | Cloudy | 151.1 | 260 |
| 16-Jan-21 | 08:46 | 17-Jan-21 | 08:46 | 2.6845 | 2.8088 | 22387.05 | 22411.05 | 24 | 1.34 | 1.34 | 1.34 | 64 | Sunny | 151.1 | 260 |
| 22-Jan-21 | 08:40 | 23-Jan-21 | 08:40 | 2.6823 | 2.8343 | 22411.05 | 22435.05 | 24 | 1.22 | 1.22 | 1.22 | 87 | Fine | 151.1 | 260 |
| 28-Jan-21 | 08:45 | 29-Jan-21 | 08:45 | 2.6676 | 2.9193 | 22435.05 | 22459.05 | 24 | 1.22 | 1.22 | 1.22 | 143 | Sunny | 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 L ₁₀ , dB(A) | Measured L ₉₀ , dB(A) | L _{eq} (30 min.)*, dB(A) |
|-----------|-------|----------------------------------|----------------------------------|-----------------------------------|
| 05-Jan-21 | 09:24 | 66.5 | 62.7 | 68 |
| 05-Jan-21 | 09:29 | 65.4 | 61.5 | |
| 05-Jan-21 | 09:34 | 65.3 | 61.7 | |
| 05-Jan-21 | 09:39 | 66.7 | 62.0 | |
| 05-Jan-21 | 09:44 | 67.2 | 63.3 | |
| 05-Jan-21 | 09:49 | 67.0 | 63.9 | |
| 11-Jan-21 | 09:05 | 67.0 | 63.7 | 68 |
| 11-Jan-21 | 09:10 | 66.4 | 62.3 | |
| 11-Jan-21 | 09:15 | 66.4 | 62.2 | |
| 11-Jan-21 | 09:20 | 68.5 | 64.1 | |
| 11-Jan-21 | 09:25 | 67.5 | 63.8 | |
| 11-Jan-21 | 09:30 | 66.2 | 62.6 | |
| 22-Jan-21 | 09:30 | 66.2 | 62.6 | 68 |
| 22-Jan-21 | 09:35 | 67.4 | 63.1 | |
| 22-Jan-21 | 09:40 | 68.6 | 64.5 | |
| 22-Jan-21 | 09:45 | 66.3 | 62.5 | |
| 22-Jan-21 | 09:50 | 66.8 | 62.6 | |
| 22-Jan-21 | 09:55 | 67.0 | 63.3 | |
| 28-Jan-21 | 09:36 | 66.0 | 62.1 | 68 |
| 28-Jan-21 | 09:41 | 67.3 | 63.9 | |
| 28-Jan-21 | 09:46 | 68.4 | 64.5 | |
| 28-Jan-21 | 09:51 | 66.1 | 62.3 | |
| 28-Jan-21 | 09:56 | 66.4 | 62.6 | |
| 28-Jan-21 | 10:01 | 67.7 | 63.9 | |

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

