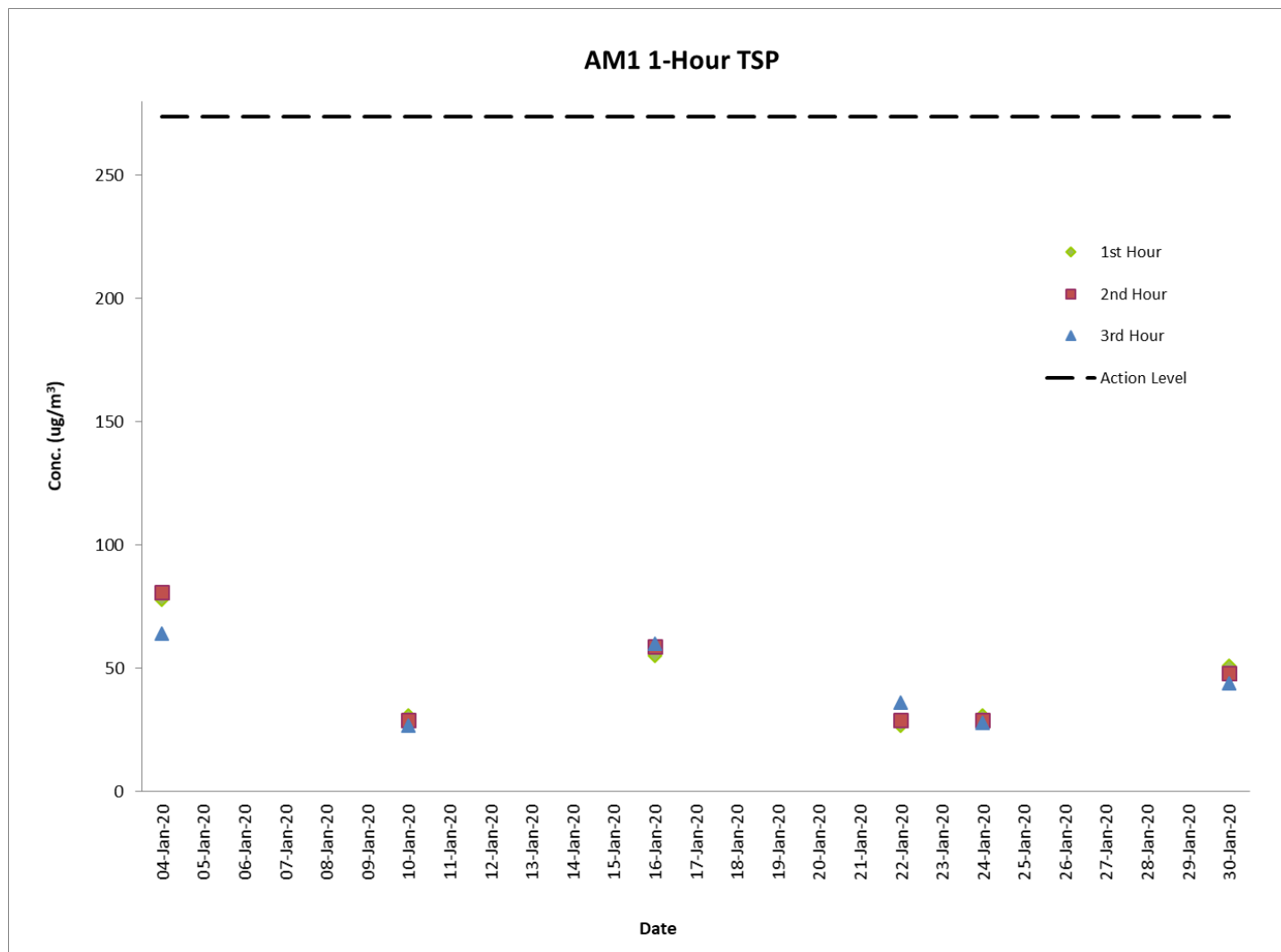


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

| 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 | | |
| 04-Jan-20 | Sunny | 8:12 - 11:12 | 78 | 81 | 64 | 273.7 | 500 |
| 10-Jan-20 | Fine | 13:12 - 16:12 | 31 | 29 | 27 | 273.7 | 500 |
| 16-Jan-20 | Cloudy | 13:18 - 16:18 | 55 | 59 | 60 | 273.7 | 500 |
| 22-Jan-20 | Cloudy | 8:14 - 11:14 | 27 | 29 | 36 | 273.7 | 500 |
| 24-Jan-20 | Cloudy | 13:10 - 16:10 | 31 | 29 | 28 | 273.7 | 500 |
| 30-Jan-20 | Sunny | 8:11 - 11:11 | 51 | 48 | 44 | 273.7 | 500 |

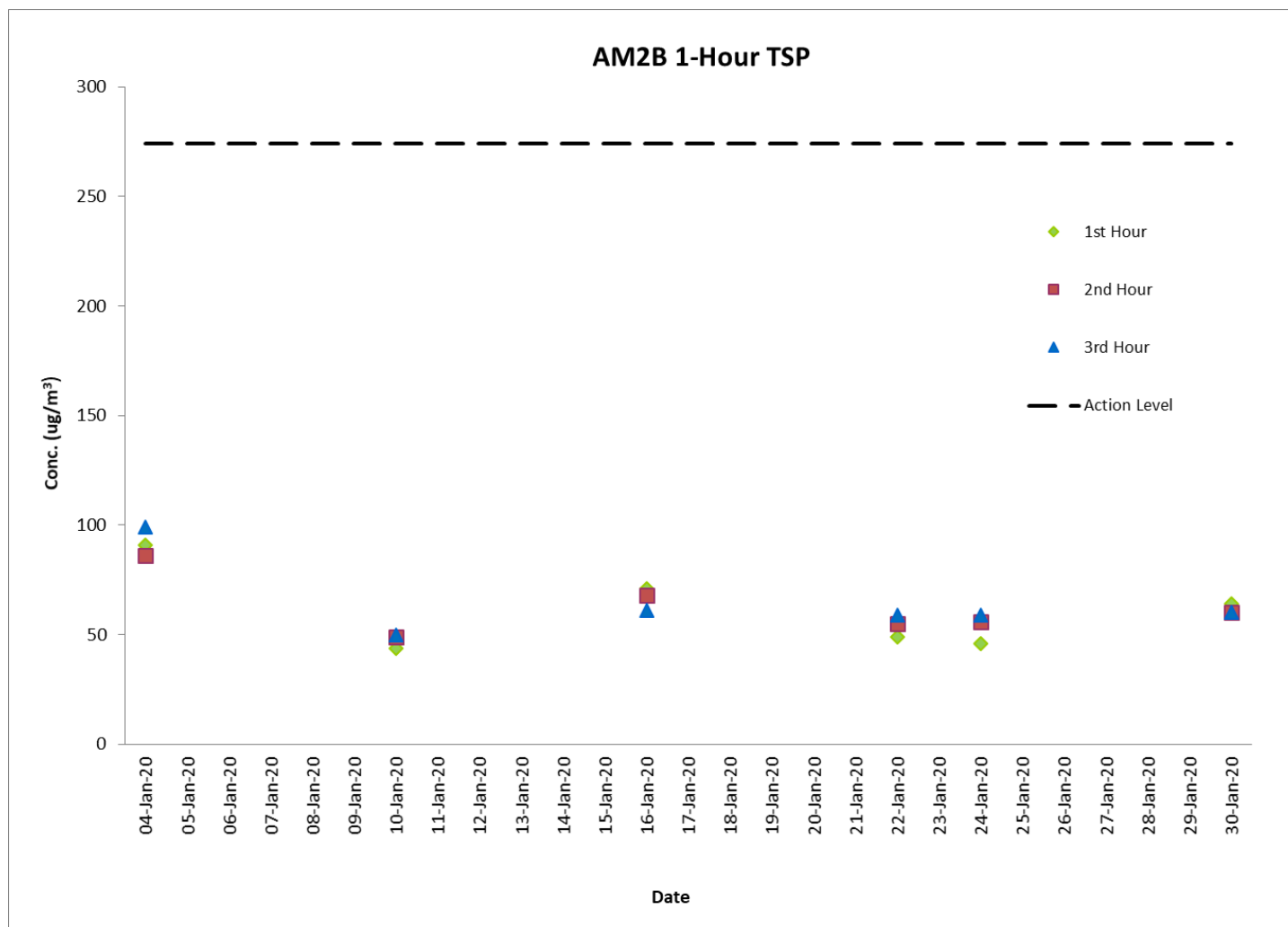
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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 | | |
| 04-Jan-20 | Sunny | 8:27 - 11:27 | 91 | 86 | 99 | 274.2 | 500 |
| 10-Jan-20 | Fine | 13:27 - 16:27 | 44 | 49 | 50 | 274.2 | 500 |
| 16-Jan-20 | Cloudy | 13:32 - 16:32 | 71 | 68 | 61 | 274.2 | 500 |
| 22-Jan-20 | Cloudy | 8:28 - 11:28 | 49 | 55 | 59 | 274.2 | 500 |
| 24-Jan-20 | Cloudy | 13:24 - 16:24 | 46 | 56 | 59 | 274.2 | 500 |
| 30-Jan-20 | Sunny | 8:25 - 11:25 | 64 | 60 | 60 | 274.2 | 500 |

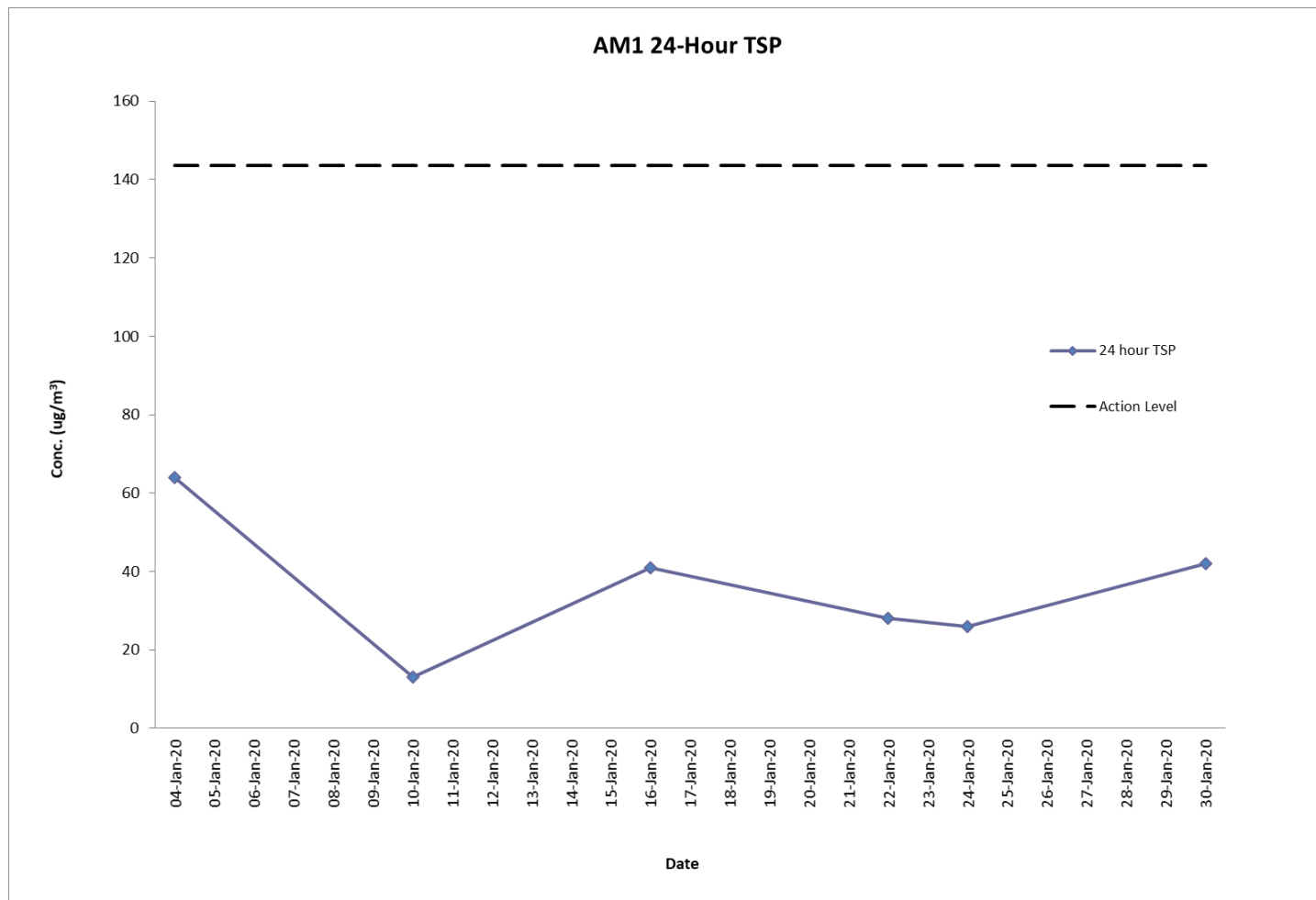
Graphical Presentation of Air Quality Monitoring Result at Station AM2B (1-hour TSP)



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 | | | | |
| 04-Jan-20 | 8:10 | 05-Jan-20 | 8:10 | 2.6028 | 2.724 | 21224.38 | 21248.38 | 24 | 1.31 | 1.31 | 1.31 | 64 | Sunny | 143.6 | 260 |
| 10-Jan-20 | 8:10 | 11-Jan-20 | 8:10 | 2.6907 | 2.716 | 21248.38 | 21272.38 | 24 | 1.31 | 1.31 | 1.31 | 13 | Fine | 143.6 | 260 |
| 16-Jan-20 | 8:20 | 17-Jan-20 | 8:20 | 2.693 | 2.77 | 21272.38 | 21296.38 | 24 | 1.31 | 1.31 | 1.31 | 41 | Cloudy | 143.6 | 260 |
| 22-Jan-20 | 8:12 | 23-Jan-20 | 8:12 | 2.698 | 2.7484 | 21296.38 | 21320.38 | 24 | 1.25 | 1.25 | 1.25 | 28 | Cloudy | 143.6 | 260 |
| 24-Jan-20 | 8:08 | 25-Jan-20 | 8:08 | 2.6957 | 2.7425 | 21320.38 | 21344.38 | 24 | 1.25 | 1.25 | 1.25 | 26 | Cloudy | 143.6 | 260 |
| 30-Jan-20 | 8:09 | 31-Jan-20 | 8:09 | 2.6532 | 2.7291 | 21344.38 | 21368.38 | 24 | 1.25 | 1.25 | 1.25 | 42 | Sunny | 143.6 | 260 |

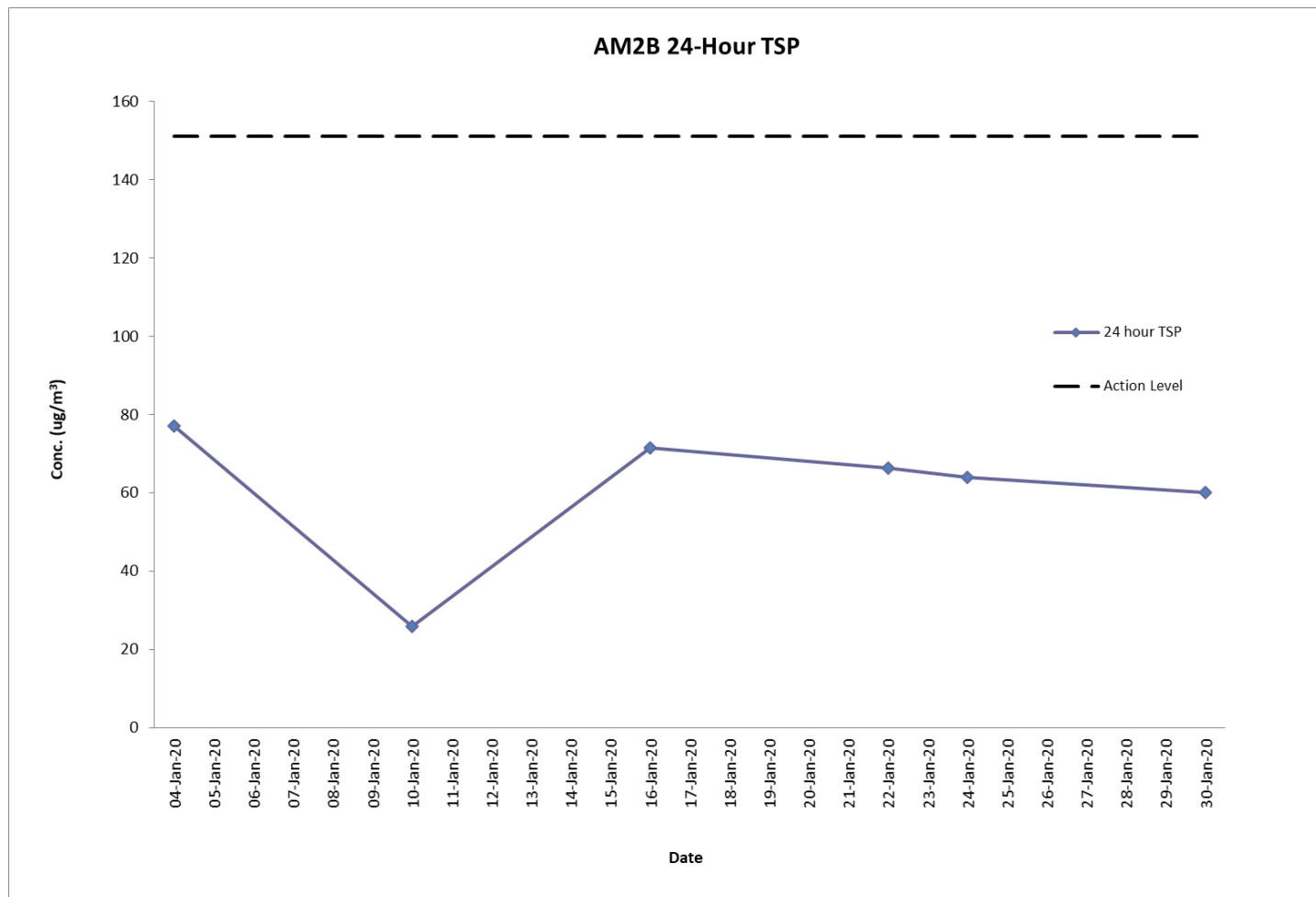
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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 | | | | |
| 04-Jan-20 | 8:25 | 05-Jan-20 | 8:25 | 2.6973 | 2.8415 | 20779.05 | 20803.05 | 24 | 1.30 | 1.30 | 1.3 | 77 | Sunny | 151.1 | 260 |
| 10-Jan-20 | 8:25 | 11-Jan-20 | 8:25 | 2.6946 | 2.7428 | 20803.05 | 20827.05 | 24 | 1.30 | 1.30 | 1.3 | 26 | Fine | 151.1 | 260 |
| 16-Jan-20 | 8:34 | 17-Jan-20 | 8:34 | 2.6902 | 2.8240 | 20827.05 | 20851.05 | 24 | 1.30 | 1.30 | 1.3 | 71 | Cloudy | 151.1 | 260 |
| 22-Jan-20 | 8:26 | 23-Jan-20 | 8:26 | 2.6850 | 2.7985 | 20851.05 | 20875.05 | 24 | 1.19 | 1.19 | 1.19 | 66 | Cloudy | 151.1 | 260 |
| 24-Jan-20 | 8:22 | 25-Jan-20 | 8:22 | 2.7069 | 2.8163 | 20875.05 | 20899.05 | 24 | 1.19 | 1.19 | 1.19 | 64 | Cloudy | 151.1 | 260 |
| 30-Jan-20 | 8:23 | 31-Jan-20 | 8:23 | 2.6774 | 2.7800 | 20899.05 | 20923.05 | 24 | 1.19 | 1.19 | 1.19 | 60 | 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) |
|-----------|-------|----------------------------------|----------------------------------|-----------------------------------|
| 10-Jan-20 | 10:35 | 67.1 | 63.9 | 69 |
| 10-Jan-20 | 10:40 | 68.9 | 64.7 | |
| 10-Jan-20 | 10:45 | 68.7 | 64.8 | |
| 10-Jan-20 | 10:50 | 67.1 | 63.5 | |
| 10-Jan-20 | 10:55 | 66.4 | 62.6 | |
| 10-Jan-20 | 11:00 | 67.3 | 63.4 | |
| 16-Jan-20 | 10:40 | 67.0 | 63.4 | 68 |
| 16-Jan-20 | 10:45 | 68.1 | 64.5 | |
| 16-Jan-20 | 10:50 | 67.8 | 63.7 | |
| 16-Jan-20 | 10:55 | 66.5 | 62.6 | |
| 16-Jan-20 | 11:00 | 67.6 | 63.9 | |
| 16-Jan-20 | 11:05 | 66.3 | 62.5 | |
| 22-Jan-20 | 10:33 | 68.0 | 64.1 | 68 |
| 22-Jan-20 | 10:38 | 66.9 | 62.7 | |
| 22-Jan-20 | 10:43 | 66.7 | 62.9 | |
| 22-Jan-20 | 10:48 | 67.0 | 63.4 | |
| 22-Jan-20 | 10:53 | 67.7 | 63.7 | |
| 22-Jan-20 | 10:58 | 66.5 | 62.9 | |
| 30-Jan-20 | 10:30 | 66.0 | 62.1 | 68 |
| 30-Jan-20 | 10:35 | 65.8 | 61.5 | |
| 30-Jan-20 | 10:40 | 67.1 | 63.4 | |
| 30-Jan-20 | 10:45 | 67.7 | 63.5 | |
| 30-Jan-20 | 10:50 | 66.4 | 62.0 | |
| 30-Jan-20 | 10:55 | 65.9 | 61.5 | |

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

