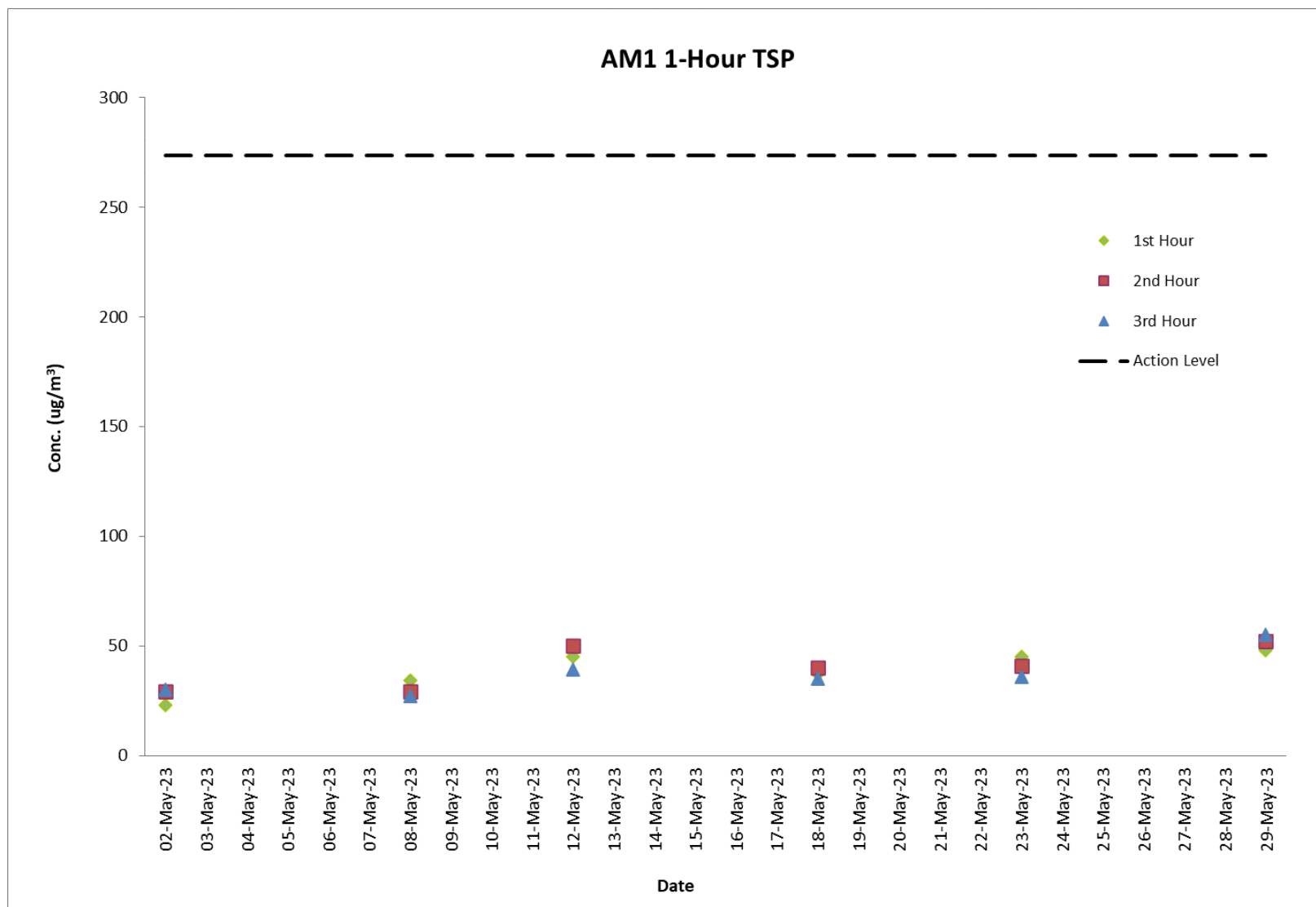


Air Quality Monitoring Result at Station AM1 (1-hour TSP)

| 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-May-23 | Cloudy | 8:24 - 11:24 | 23 | 29 | 30 | 273.7 | 500 |
| 08-May-23 | Cloudy | 8:23 - 11:23 | 34 | 29 | 27 | 273.7 | 500 |
| 12-May-23 | Cloudy | 8:27 - 11:27 | 45 | 50 | 39 | 273.7 | 500 |
| 18-May-23 | Cloudy | 8:22 - 11:22 | 37 | 40 | 35 | 273.7 | 500 |
| 23-May-23 | Cloudy | 8:21 - 11:21 | 45 | 41 | 36 | 273.7 | 500 |
| 29-May-23 | Sunny | 8:23 - 11:23 | 48 | 52 | 55 | 273.7 | 500 |

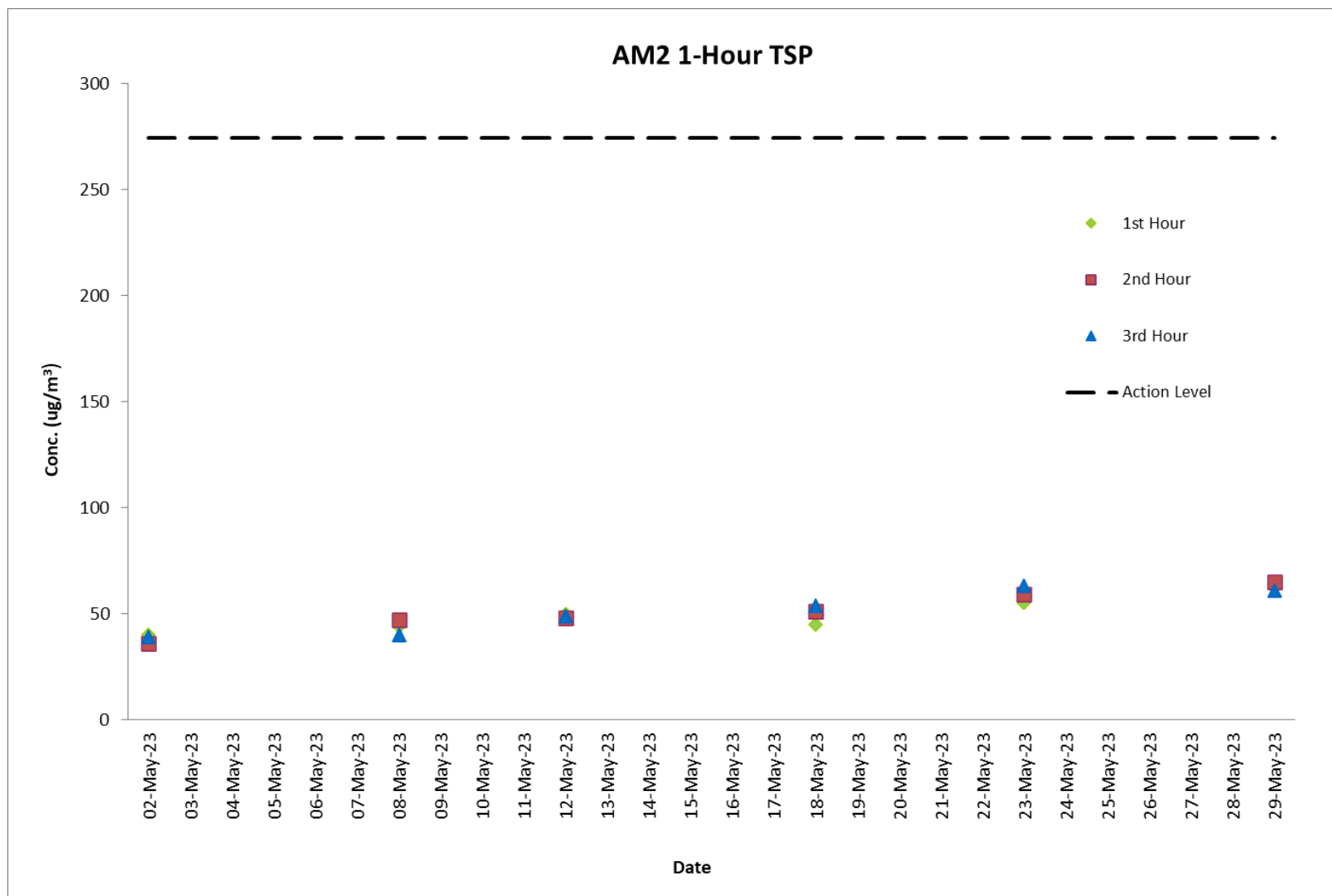
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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-May-23 | Cloudy | 8:38 - 11:38 | 40 | 36 | 39 | 274.2 | 500 |
| 08-May-23 | Cloudy | 8:38 - 11:38 | 44 | 47 | 40 | 274.2 | 500 |
| 12-May-23 | Cloudy | 8:43 - 11:43 | 50 | 48 | 49 | 274.2 | 500 |
| 18-May-23 | Cloudy | 8:37 - 11:37 | 45 | 51 | 54 | 274.2 | 500 |
| 23-May-23 | Cloudy | 8:35 - 11:35 | 55 | 59 | 63 | 274.2 | 500 |
| 29-May-23 | Sunny | 8:37 - 11:37 | 64 | 65 | 61 | 274.2 | 500 |

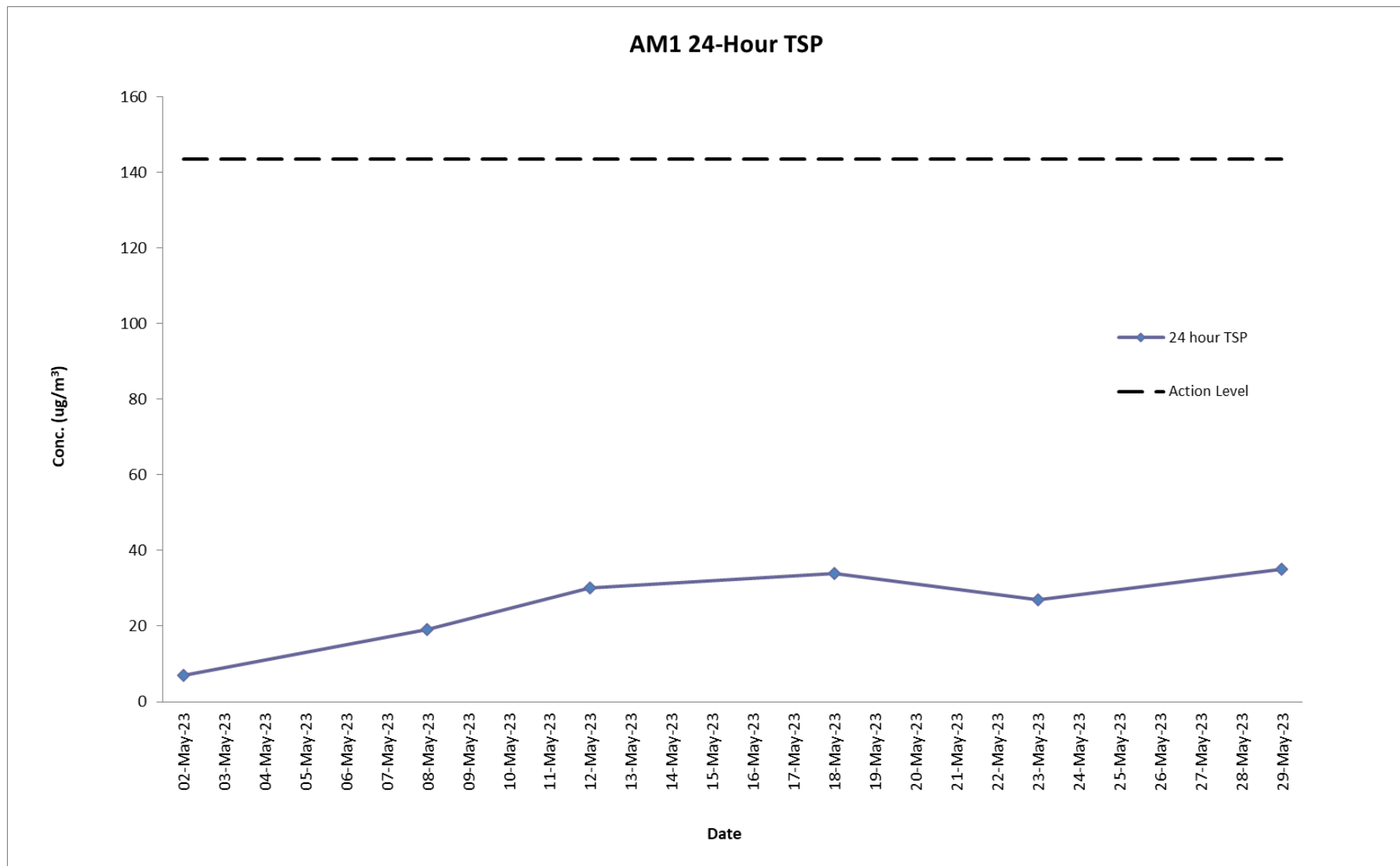
Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)



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-May-23 | 08:21 | 03-May-23 | 08:21 | 2.7864 | 2.7991 | 26476.38 | 26500.38 | 24 | 1.2 | 1.2 | 1.2 | 7 | Cloudy | 143.6 | 260 |
| 08-May-23 | 08:20 | 09-May-23 | 08:20 | 2.7714 | 2.8036 | 26500.38 | 26524.38 | 24 | 1.2 | 1.2 | 1.2 | 19 | Cloudy | 143.6 | 260 |
| 12-May-23 | 08:25 | 13-May-23 | 08:25 | 2.7827 | 2.8338 | 26524.38 | 26548.38 | 24 | 1.19 | 1.19 | 1.19 | 30 | Cloudy | 143.6 | 260 |
| 18-May-23 | 08:20 | 19-May-23 | 08:20 | 2.7941 | 2.8530 | 26548.38 | 26572.38 | 24 | 1.19 | 1.19 | 1.19 | 34 | Cloudy | 143.6 | 260 |
| 23-May-23 | 08:19 | 24-May-23 | 08:19 | 2.7682 | 2.8140 | 26572.38 | 26596.38 | 24 | 1.19 | 1.19 | 1.19 | 27 | Cloudy | 143.6 | 260 |
| 29-May-23 | 08:20 | 30-May-23 | 08:20 | 2.7552 | 2.8151 | 26596.38 | 26620.38 | 24 | 1.19 | 1.19 | 1.19 | 35 | Sunny | 143.6 | 260 |

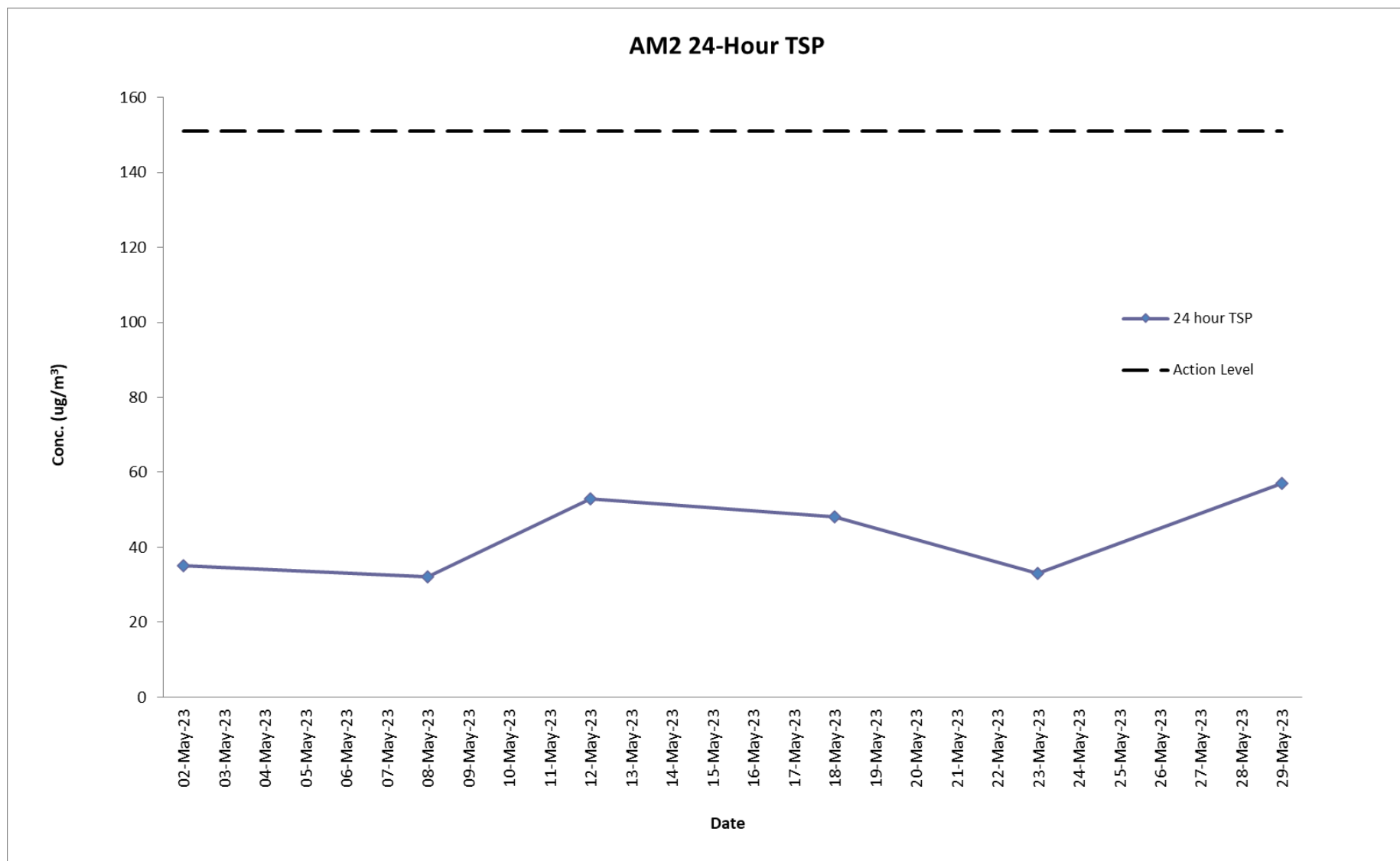
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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-May-23 | 08:35 | 03-May-23 | 08:35 | 24 | 35 | Cloudy | 151.1 | 260 |
| 08-May-23 | 08:35 | 09-May-23 | 08:35 | 24 | 32 | Cloudy | 151.1 | 260 |
| 12-May-23 | 08:40 | 13-May-23 | 08:40 | 24 | 53 | Cloudy | 151.1 | 260 |
| 18-May-23 | 08:34 | 19-May-23 | 08:34 | 24 | 48 | Cloudy | 151.1 | 260 |
| 23-May-23 | 08:32 | 24-May-23 | 08:32 | 24 | 33 | Cloudy | 151.1 | 260 |
| 29-May-23 | 08:34 | 30-May-23 | 08:34 | 24 | 57 | Sunny | 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) |
|-----------|-------|----------------------------------|----------------------------------|-----------------------------------|
| 02-May-23 | 09:21 | 64.2 | 60.3 | 65 |
| 02-May-23 | 09:26 | 64.0 | 60.4 | |
| 02-May-23 | 09:31 | 65.5 | 61.6 | |
| 02-May-23 | 09:36 | 64.7 | 60.6 | |
| 02-May-23 | 09:41 | 63.5 | 59.9 | |
| 02-May-23 | 09:46 | 63.9 | 59.4 | |
| 08-May-23 | 09:21 | 65.9 | 61.4 | 66 |
| 08-May-23 | 09:26 | 64.3 | 60.5 | |
| 08-May-23 | 09:31 | 64.2 | 60.8 | |
| 08-May-23 | 09:36 | 65.7 | 61.6 | |
| 08-May-23 | 09:41 | 66.0 | 62.2 | |
| 08-May-23 | 09:46 | 64.4 | 60.0 | |
| 18-May-23 | 09:21 | 65.2 | 61.3 | 66 |
| 18-May-23 | 09:26 | 64.3 | 60.4 | |
| 18-May-23 | 09:31 | 64.5 | 60.6 | |
| 18-May-23 | 09:36 | 65.8 | 61.9 | |
| 18-May-23 | 09:41 | 65.0 | 61.6 | |
| 18-May-23 | 09:46 | 64.1 | 60.4 | |
| 23-May-23 | 09:17 | 64.2 | 60.3 | 66 |
| 23-May-23 | 09:22 | 64.8 | 60.4 | |
| 23-May-23 | 09:27 | 63.6 | 59.5 | |
| 23-May-23 | 09:32 | 65.7 | 61.9 | |
| 23-May-23 | 09:37 | 65.0 | 61.7 | |
| 23-May-23 | 09:42 | 64.1 | 60.0 | |
| 29-May-23 | 09:20 | 64.7 | 60.6 | 66 |
| 29-May-23 | 09:25 | 65.4 | 61.5 | |
| 29-May-23 | 09:30 | 65.9 | 61.9 | |
| 29-May-23 | 09:35 | 64.2 | 60.7 | |
| 29-May-23 | 09:40 | 64.0 | 60.2 | |
| 29-May-23 | 09:45 | 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

