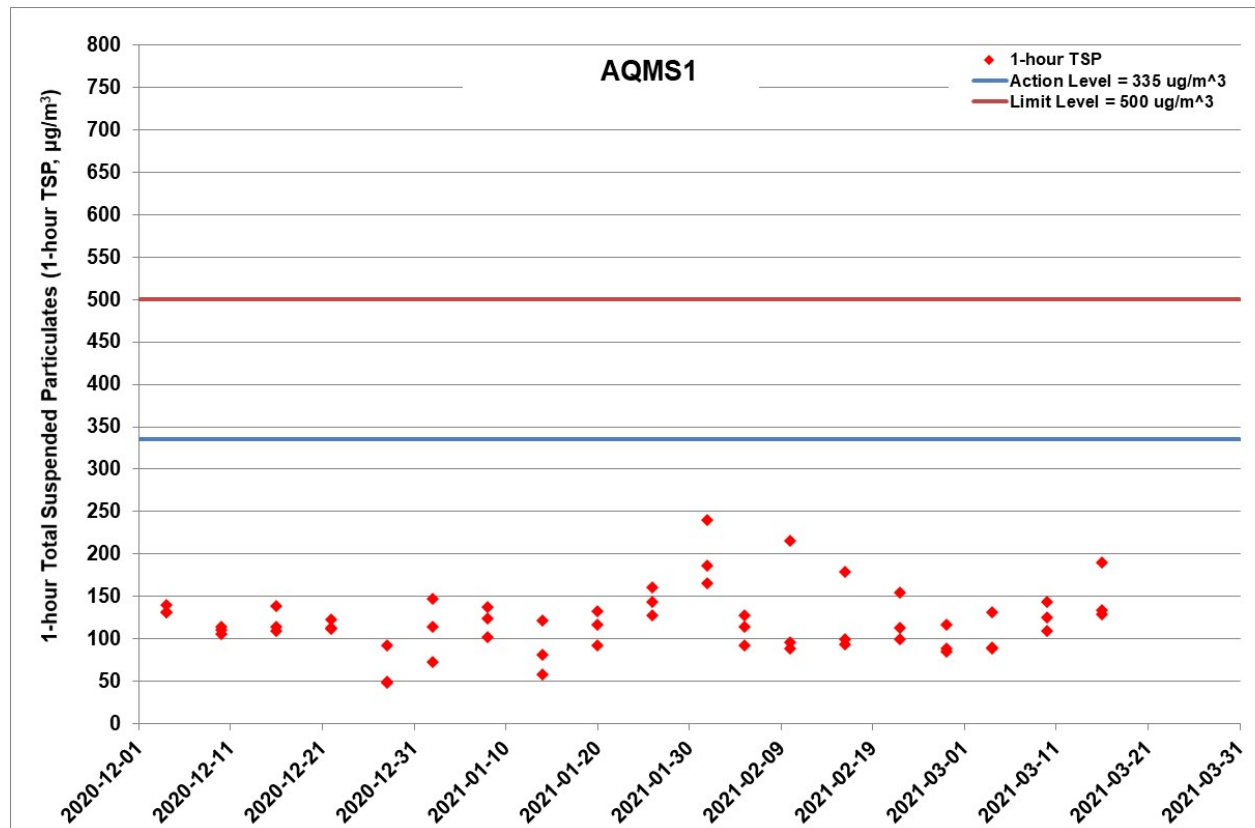


Appendix G

Impact Air Quality Monitoring Results



- Figure G.1 Impact Monitoring - 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at AQMS1 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 - 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

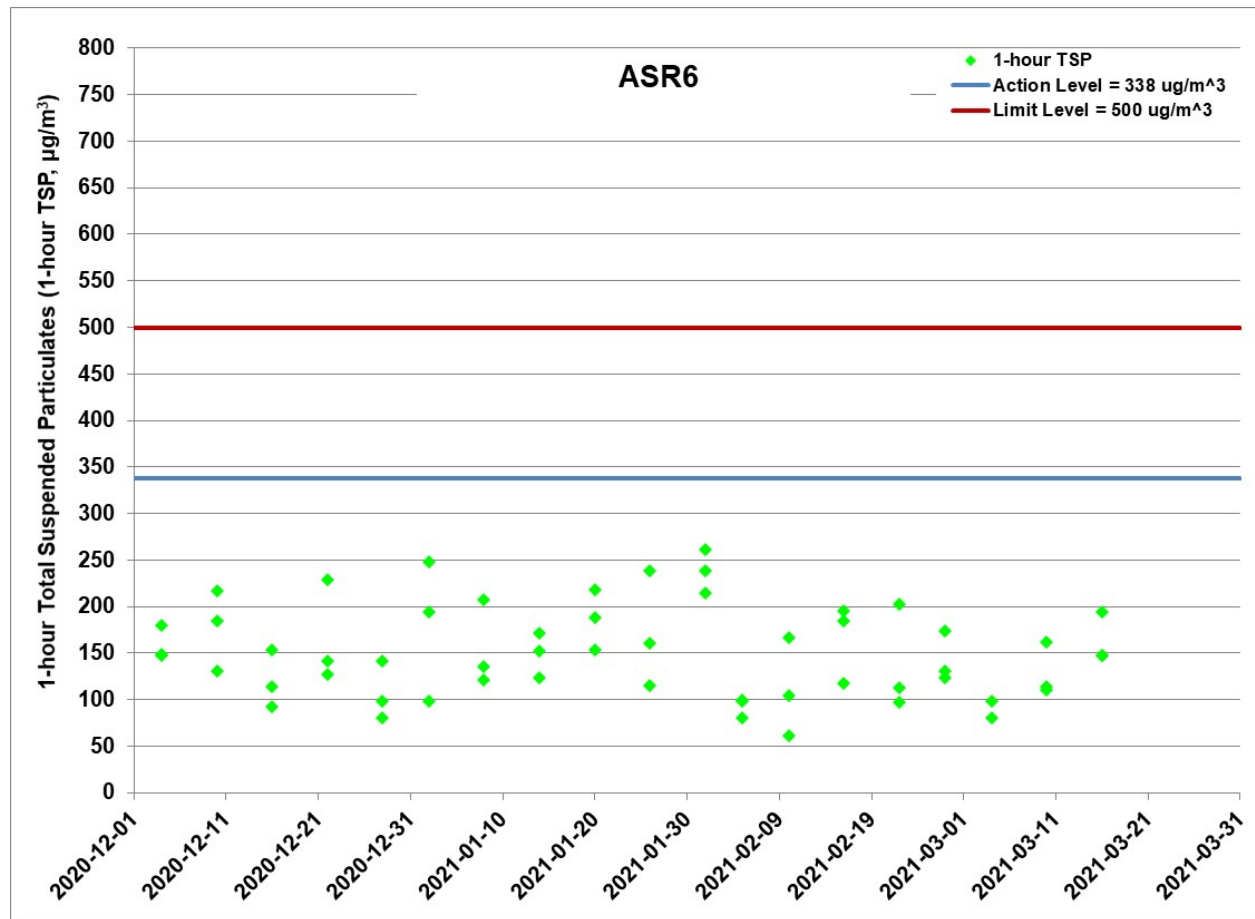


Figure G.2 Impact Monitoring – 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR6 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

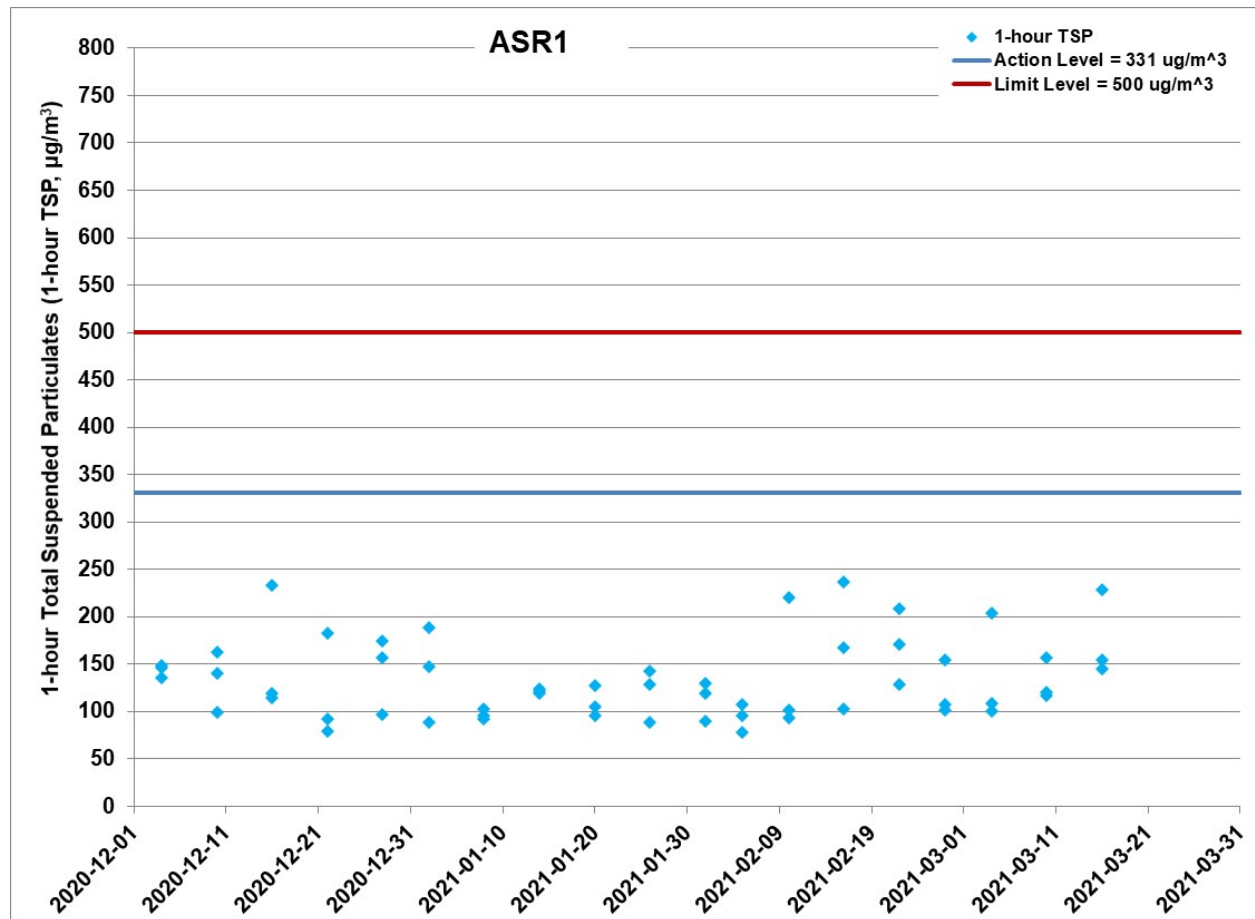


Figure G.3 Impact Monitoring – 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR1 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

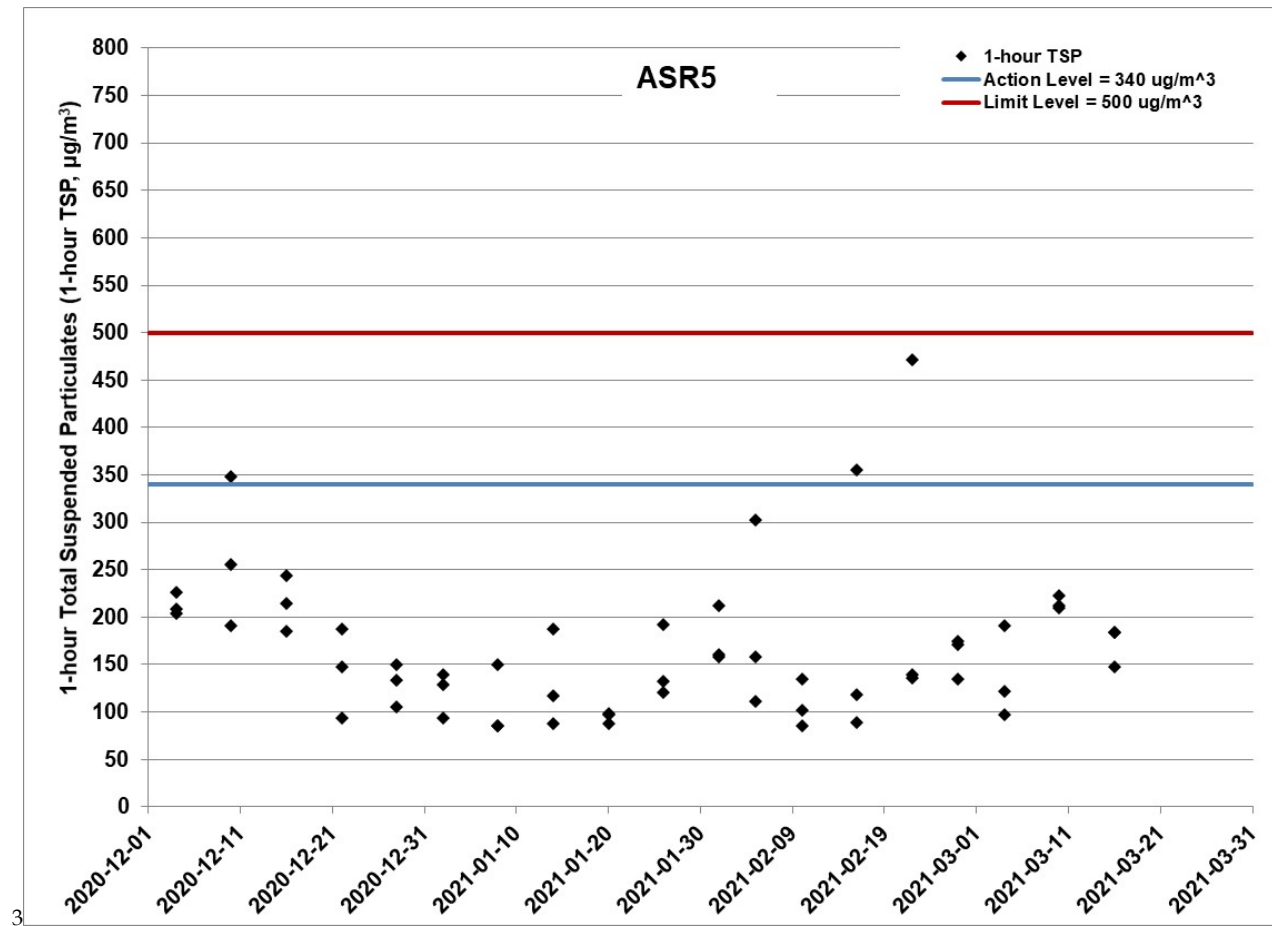


Figure G.4 Impact Monitoring – 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR5 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

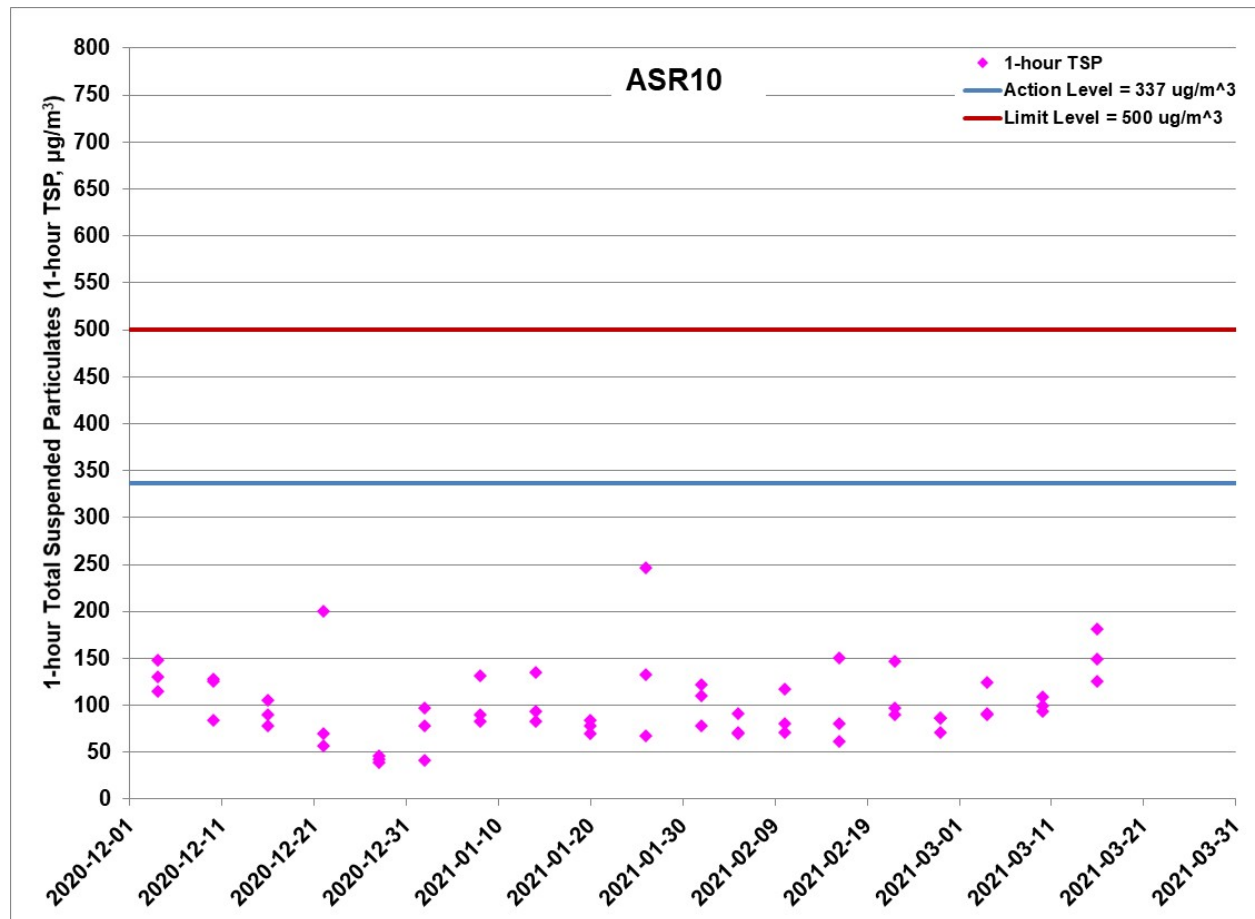


Figure G.5 Impact Monitoring – 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR10 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

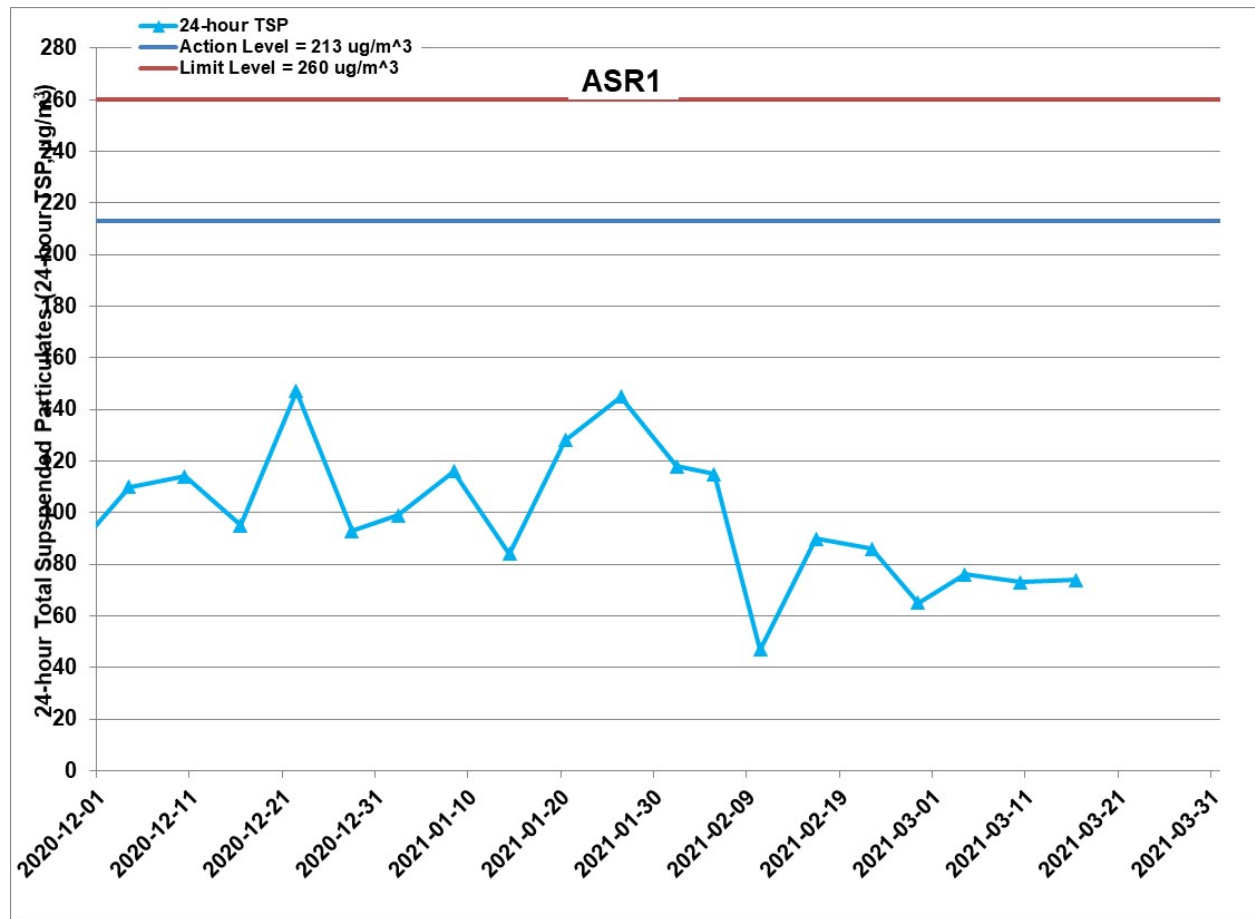


Figure G.6 Impact Monitoring – 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR1 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

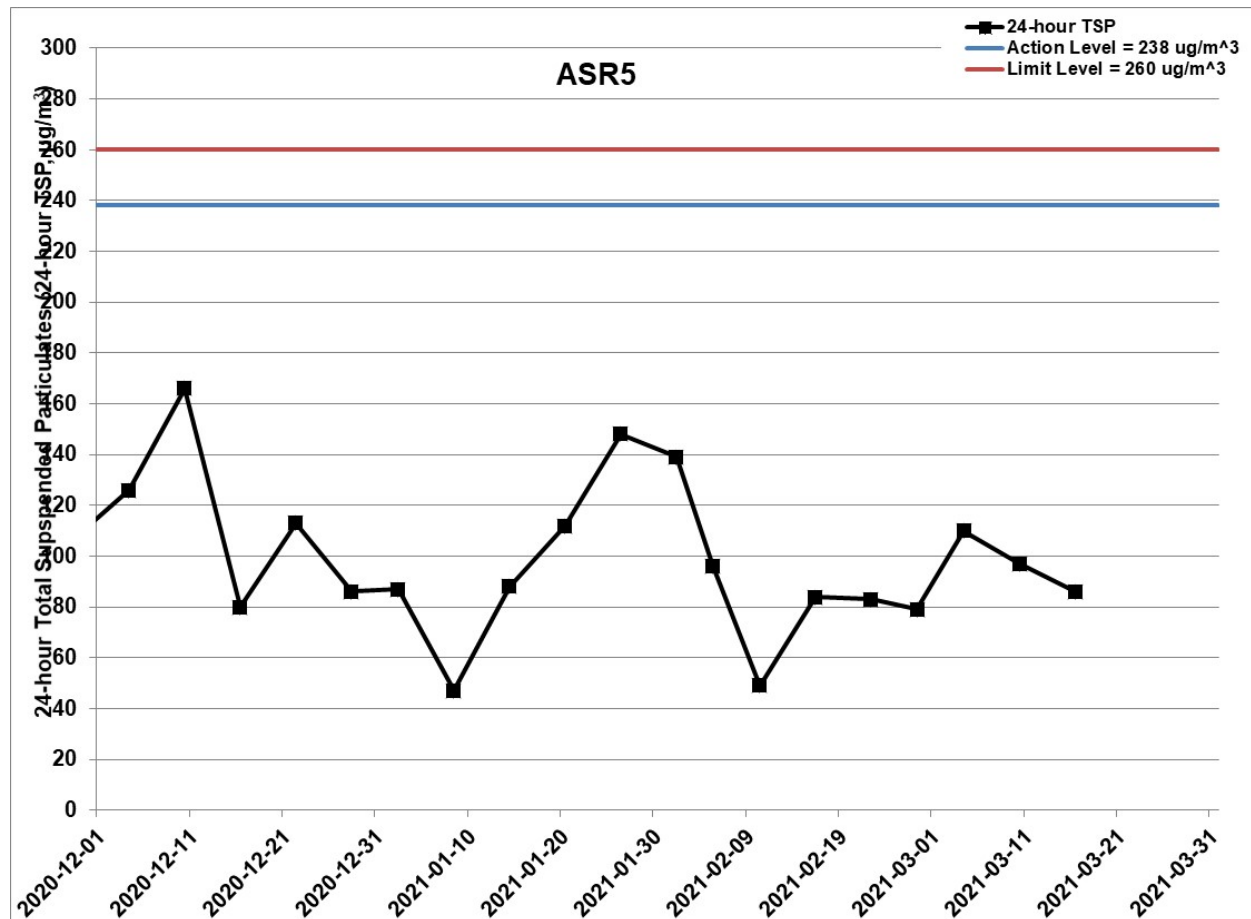


Figure G.7 Impact Monitoring – 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR5 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

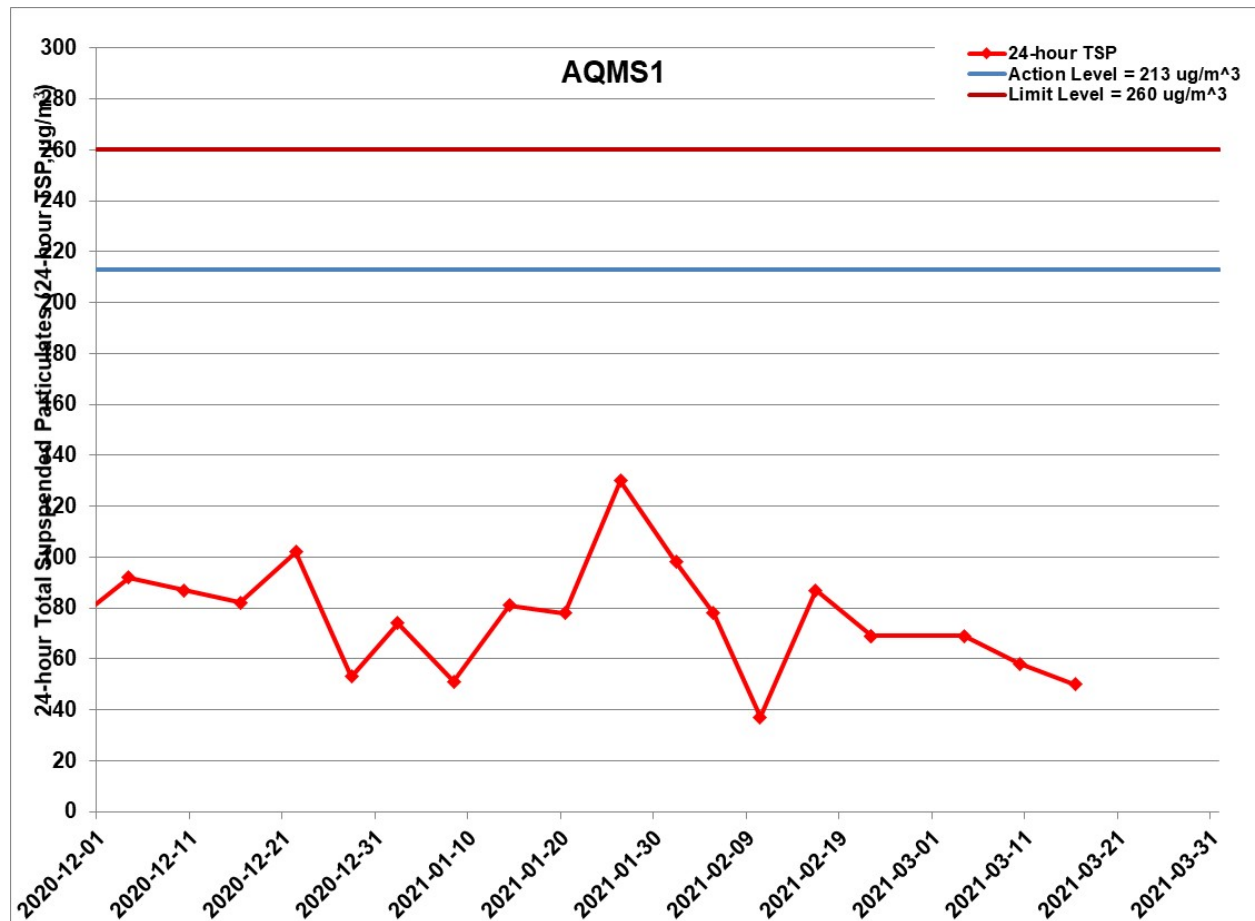


Figure G.8 Impact Monitoring – 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at AQMS1 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

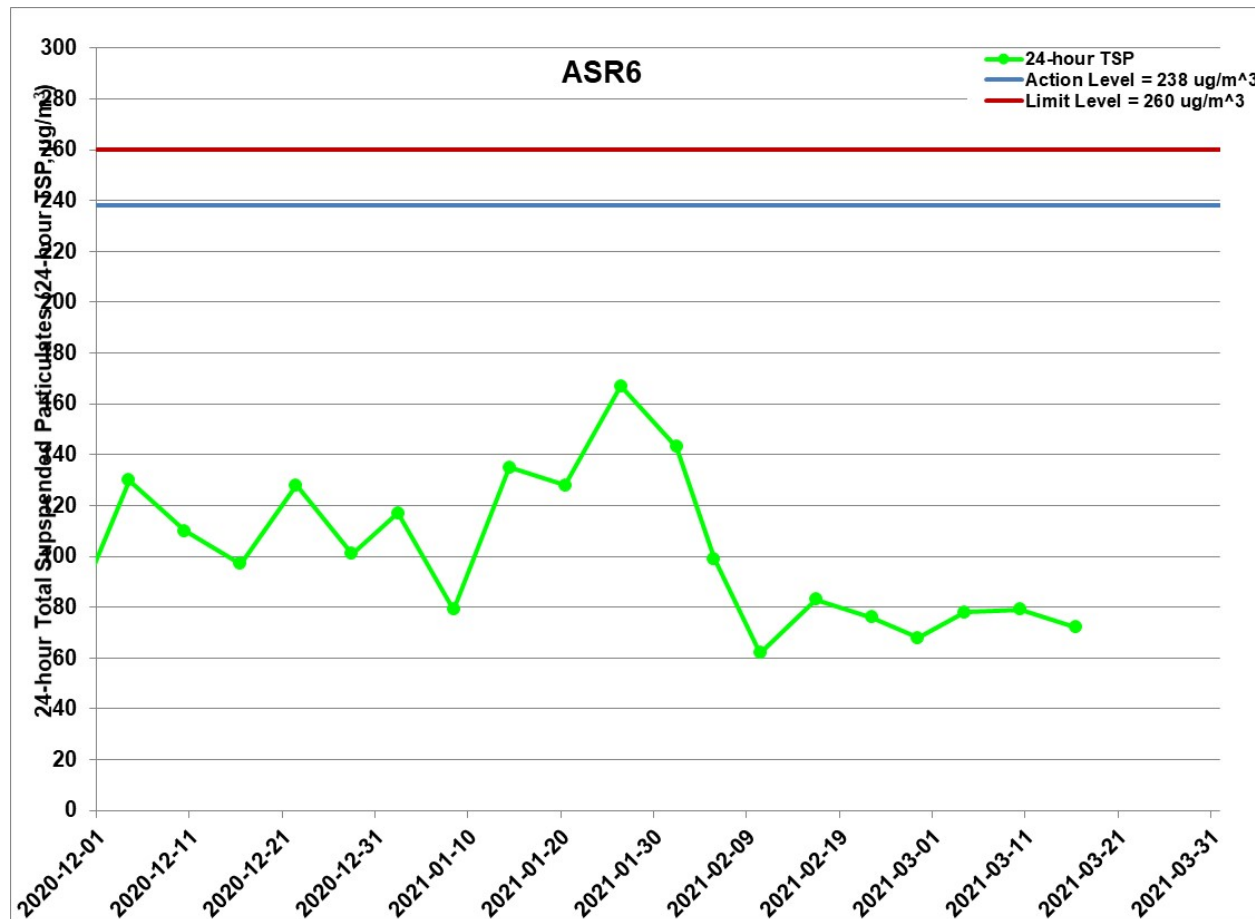


Figure G.9 Impact Monitoring – 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR6 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

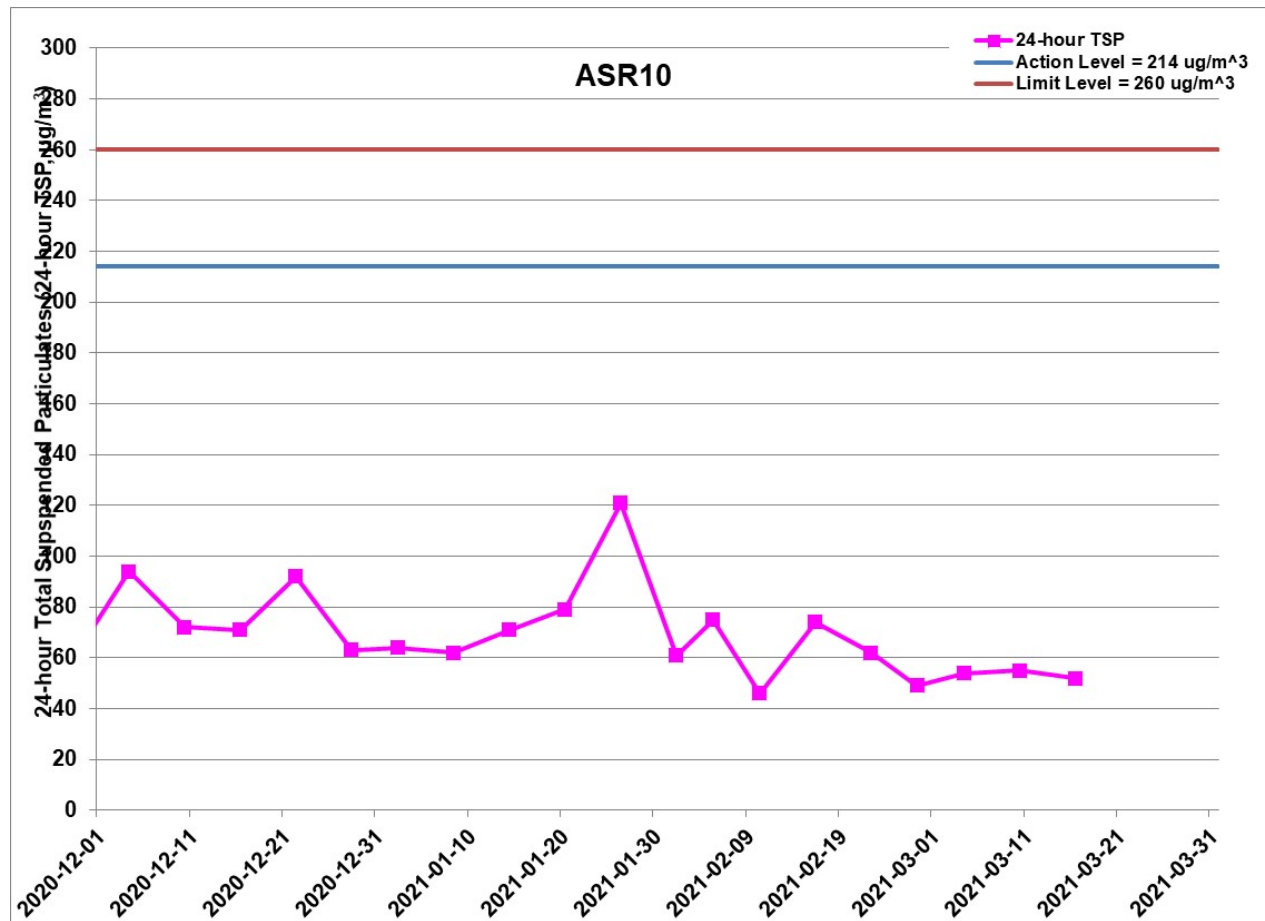


Figure G.10 Impact Monitoring – 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR10 between 1 December 2020 and 19 March 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/12/2020 – 19/3/2021)

Ref: 0212330_Impact AQM graphs_March 2021.xlsx

| Project | Contract | Date | Station | Weather | Start time | Parameters | Results | units |
|---------|------------|----------|---------|---------|------------|------------|---------|-------|
| TMCLKL | HY/2012/08 | 04-03-21 | ASR10 | Rainy | 13:25 | 1-hour TSP | 124 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR10 | Rainy | 14:27 | 1-hour TSP | 91 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR10 | Rainy | 15:29 | 1-hour TSP | 90 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR6 | Rainy | 13:35 | 1-hour TSP | 199 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR6 | Rainy | 14:37 | 1-hour TSP | 99 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR6 | Rainy | 15:39 | 1-hour TSP | 81 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR5 | Rainy | 13:47 | 1-hour TSP | 191 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR5 | Rainy | 14:49 | 1-hour TSP | 122 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR5 | Rainy | 15:51 | 1-hour TSP | 97 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR1 | Rainy | 13:59 | 1-hour TSP | 204 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR1 | Rainy | 15:01 | 1-hour TSP | 109 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR1 | Rainy | 16:03 | 1-hour TSP | 100 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | AQMS1 | Rainy | 14:10 | 1-hour TSP | 131 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | AQMS1 | Rainy | 15:12 | 1-hour TSP | 90 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | AQMS1 | Rainy | 16:14 | 1-hour TSP | 88 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR10 | Sunny | 13:08 | 1-hour TSP | 94 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR10 | Sunny | 14:10 | 1-hour TSP | 100 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR10 | Sunny | 15:12 | 1-hour TSP | 109 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR6 | Sunny | 13:20 | 1-hour TSP | 114 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR6 | Sunny | 14:22 | 1-hour TSP | 110 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR6 | Sunny | 15:24 | 1-hour TSP | 162 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR5 | Sunny | 13:32 | 1-hour TSP | 223 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR5 | Sunny | 14:34 | 1-hour TSP | 212 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR5 | Sunny | 15:36 | 1-hour TSP | 210 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR1 | Sunny | 13:45 | 1-hour TSP | 117 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR1 | Sunny | 14:47 | 1-hour TSP | 120 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR1 | Sunny | 15:49 | 1-hour TSP | 157 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | AQMS1 | Sunny | 13:57 | 1-hour TSP | 125 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | AQMS1 | Sunny | 14:59 | 1-hour TSP | 109 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | AQMS1 | Sunny | 16:01 | 1-hour TSP | 143 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR10 | Sunny | 13:00 | 1-hour TSP | 125 | ug/m3 |

| Project | Contract | Date | Station | Weather | Start time | Parameters | Results | units |
|---------|------------|----------|---------|---------|------------|-------------|---------|-------|
| TMCLKL | HY/2012/08 | 16-03-21 | ASR10 | Sunny | 14:02 | 1-hour TSP | 149 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR10 | Sunny | 15:04 | 1-hour TSP | 181 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR6 | Sunny | 13:12 | 1-hour TSP | 148 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR6 | Sunny | 14:14 | 1-hour TSP | 148 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR6 | Sunny | 15:16 | 1-hour TSP | 194 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR5 | Sunny | 13:24 | 1-hour TSP | 184 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR5 | Sunny | 14:26 | 1-hour TSP | 148 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR5 | Sunny | 15:28 | 1-hour TSP | 184 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR1 | Sunny | 13:36 | 1-hour TSP | 145 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR1 | Sunny | 14:38 | 1-hour TSP | 154 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR1 | Sunny | 15:40 | 1-hour TSP | 228 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | AQMS1 | Sunny | 13:49 | 1-hour TSP | 129 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | AQMS1 | Sunny | 14:51 | 1-hour TSP | 134 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | AQMS1 | Sunny | 15:53 | 1-hour TSP | 190 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR10 | Rainy | 16:31 | 24-hour TSP | 54 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR6 | Rainy | 16:41 | 24-hour TSP | 78 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR5 | Rainy | 16:53 | 24-hour TSP | 110 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | ASR1 | Rainy | 17:05 | 24-hour TSP | 76 | ug/m3 |
| TMCLKL | HY/2012/08 | 04-03-21 | AQMS1 | Rainy | 17:16 | 24-hour TSP | 69 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR10 | Sunny | 16:14 | 24-hour TSP | 55 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR6 | Sunny | 16:26 | 24-hour TSP | 79 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR5 | Sunny | 16:38 | 24-hour TSP | 97 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | ASR1 | Sunny | 16:51 | 24-hour TSP | 73 | ug/m3 |
| TMCLKL | HY/2012/08 | 10-03-21 | AQMS1 | Sunny | 17:03 | 24-hour TSP | 58 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR10 | Sunny | 16:06 | 24-hour TSP | 52 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR6 | Sunny | 16:18 | 24-hour TSP | 72 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR5 | Sunny | 16:30 | 24-hour TSP | 86 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | ASR1 | Sunny | 16:42 | 24-hour TSP | 74 | ug/m3 |
| TMCLKL | HY/2012/08 | 16-03-21 | AQMS1 | Sunny | 16:55 | 24-hour TSP | 50 | ug/m3 |