

24-hour TSP Monitoring Results

Station AM5

| Start | | Finish | | Weather | Filter Weight (g) | | Elapsed Time Reading | | Sampling Time (hrs) | Flow Rate (m ³ /min) | | | TSP Conc. (µg/m ³) | Action Level (µg/m ³) | Limit Level (µg/m ³) | Observations / Remarks | Sampler ID | Filter ID |
|-----------|-------|-----------|-------|---------|-------------------|--------|----------------------|--------|---------------------|---------------------------------|-------|---------|--------------------------------|-----------------------------------|----------------------------------|---------------------------|------------|-----------|
| Date | Time | Date | Time | | Initial | Final | Initial | Final | | Initial | Final | Average | | | | | | |
| 01-Mar-10 | 09:00 | 02-Mar-10 | 09:00 | Cloudy | 2.9226 | 3.0358 | 108.30 | 132.30 | 24.00 | 1.33 | 1.33 | 1.33 | 59 | 188 | 260 | Operation of mobile crane | 8162 | 54 |
| 05-Mar-10 | 09:00 | 06-Mar-10 | 09:00 | Cloudy | 2.8145 | 2.9321 | 135.30 | 159.30 | 24.00 | 1.32 | 1.32 | 1.32 | 62 | 188 | 260 | Operation of mobile crane | 8162 | 25 |
| 11-Mar-10 | 11:45 | 12-Mar-10 | 11:45 | Cloudy | 2.9349 | 3.1640 | 162.30 | 186.30 | 24.00 | 1.50 | 1.50 | 1.50 | 106 | 188 | 260 | Operation of mobile crane | 8162 | 25 |
| 17-Mar-10 | 16:00 | 18-Mar-10 | 16:00 | Cloudy | 2.9253 | 3.3825 | 197.32 | 221.32 | 24.00 | 1.50 | 1.50 | 1.50 | 212 | 188 | 260 | Operation of mobile crane | 8162 | 57 |
| 23-Mar-10 | 11:55 | 24-Mar-10 | 11:55 | Cloudy | 2.9214 | 3.2370 | 224.32 | 248.32 | 24.00 | 1.50 | 1.50 | 1.50 | 146 | 188 | 260 | Operation of mobile crane | 8162 | 72 |
| 29-Mar-10 | 12:45 | 30-Mar-10 | 12:45 | Cloudy | 2.9586 | 3.1943 | 251.32 | 275.32 | 24.00 | 1.50 | 1.50 | 1.50 | 109 | 188 | 260 | Operation of mobile crane | 8162 | 79 |
| | | | | | | | | | | | | | Min. | 59 | | | | |
| | | | | | | | | | | | | | Max. | 212 | | | | |
| | | | | | | | | | | | | | Average | 116 | | | | |