

1-hour TSP Monitoring Results

Station AM4_2

| | Start | Finish | Weather | TSP Concentration | Action Level | Limit Level | Site Conditions / | Temperature | Wind Speed | Sampler | Filter |
|-----------|-------|--------|---------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------|------------|---------|--------|
| Date | Time | Time | | ($\mu\text{g}/\text{m}^3$) | ($\mu\text{g}/\text{m}^3$) | ($\mu\text{g}/\text{m}^3$) | Observations / Remarks | ($^{\circ}\text{C}$) | (m/s) | ID | ID |
| 01-Dec-12 | 11:50 | 12:50 | Cloudy | 137 | 352 | 500 | Construction work in progress | 20 | <5 | 9315 | 1723 |
| | 12:52 | 13:52 | Cloudy | 192 | 352 | 500 | Construction work in progress | 20 | <5 | 9315 | 1724 |
| | 13:54 | 14:54 | Cloudy | 125 | 352 | 500 | Construction work in progress | 20 | <5 | 9315 | 1726 |
| 07-Dec-12 | 08:00 | 09:00 | Fine | 211 | 352 | 500 | Construction work in progress | 18 | <5 | 9315 | 1717 |
| | 09:02 | 10:02 | Fine | 171 | 352 | 500 | Construction work in progress | 18 | <5 | 9315 | 1729 |
| | 10:04 | 11:04 | Fine | 215 | 352 | 500 | Construction work in progress | 18 | <5 | 9315 | 1730 |
| 13-Dec-12 | 12:00 | 13:00 | Sunny | 110 | 352 | 500 | Construction work in progress | 18 | <5 | 9315 | 1751 |
| | 13:02 | 14:02 | Sunny | 116 | 352 | 500 | Construction work in progress | 18 | <5 | 9315 | 1752 |
| | 14:05 | 15:05 | Sunny | 134 | 352 | 500 | Construction work in progress | 18 | <5 | 9315 | 1754 |
| 19-Dec-12 | 08:03 | 09:03 | Cloudy | 200 | 352 | 500 | Construction work in progress | 15 | <5 | 9315 | 1756 |
| | 09:05 | 10:05 | Cloudy | 248 | 352 | 500 | Construction work in progress | 15 | <5 | 9315 | 1757 |
| | 10:07 | 11:07 | Cloudy | 235 | 352 | 500 | Construction work in progress | 15 | <5 | 9315 | 1758 |
| 24-Dec-12 | 12:10 | 13:10 | Sunny | 241 | 352 | 500 | Construction work in progress | 12 | <5 | 9315 | 1759 |
| | 13:12 | 14:12 | Sunny | 194 | 352 | 500 | Construction work in progress | 12 | <5 | 9315 | 1760 |
| | 14:15 | 15:15 | Sunny | 246 | 352 | 500 | Construction work in progress | 12 | <5 | 9315 | 1772 |
| | | | | Min. | 110 | | | | | | |
| | | | | Max. | 248 | | | | | | |
| | | | | Average | 185 | | | | | | |

* Please refer to Wind Speed Data in EM&A Report