

1-hour TSP Monitoring Results

Station AM6

| Date | Start Time | Finish Time | Weather | TSP Concentration ($\mu\text{g}/\text{m}^3$) | Action Level ($\mu\text{g}/\text{m}^3$) | Limit Level ($\mu\text{g}/\text{m}^3$) | Site Conditions / Observations / Remarks | Temperature ($^{\circ}\text{C}$) | Wind Speed * (m/s) | Sampler ID | Filter ID |
|-----------|------------|-------------|---------|--|---|--|--|------------------------------------|--------------------|------------|-----------|
| 06-Jul-12 | 13:40 | 14:40 | Sunny | 142 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4607 |
| | 14:42 | 15:42 | Sunny | 142 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4608 |
| | 15:44 | 16:44 | Sunny | 160 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4609 |
| 12-Jul-12 | 13:00 | 14:00 | Sunny | 152 | 346 | 500 | Construction work in progress | 30 | <5 | 1254 | 4611 |
| | 14:02 | 15:02 | Sunny | 153 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4612 |
| | 15:04 | 16:04 | Sunny | 169 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4613 |
| 18-Jul-12 | 13:10 | 14:10 | Sunny | 194 | 346 | 500 | Construction work in progress | 31 | <5 | 1254 | 4615 |
| | 14:12 | 15:12 | Sunny | 180 | 346 | 500 | Construction work in progress | 31 | <5 | 1254 | 4616 |
| | 15:14 | 16:14 | Sunny | 199 | 346 | 500 | Construction work in progress | 31 | <5 | 1254 | 4617 |
| 24-Jul-12 | 13:30 | 14:30 | Rainy | 163 | 346 | 500 | Construction work in progress | 27 | <5 | 1254 | 4621 |
| | 14:32 | 15:32 | Rainy | 155 | 346 | 500 | Construction work in progress | 27 | <5 | 1254 | 4622 |
| | 15:34 | 16:34 | Rainy | 159 | 346 | 500 | Construction work in progress | 27 | <5 | 1254 | 4623 |
| 30-Jul-12 | 13:20 | 14:20 | Sunny | 183 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4807 |
| | 14:22 | 15:22 | Sunny | 169 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4808 |
| | 15:24 | 16:24 | Sunny | 161 | 346 | 500 | Construction work in progress | 32 | <5 | 1254 | 4809 |
| | | | | Min. | 142 | | | | | | |
| | | | | Max. | 199 | | | | | | |
| | | | | Average | 165 | | | | | | |

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