

1-hour TSP Monitoring Results

Station AM3

| 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 |
|-----------|------------|-------------|----------------|--|---|--|--|------------------------------------|--------------------|------------|-----------|
| 01-Dec-10 | 12:00 | 13:00 | Sunny | 177 | 355 | 500 | Construction work in progress | 21 | <5 | 0481 | 0745 |
| 01-Dec-10 | 13:02 | 14:02 | Sunny | 168 | 355 | 500 | Construction work in progress | 21 | <5 | 0481 | 0746 |
| 01-Dec-10 | 14:06 | 15:06 | Sunny | 184 | 355 | 500 | Construction work in progress | 21 | <5 | 0481 | 0748 |
| 07-Dec-10 | 12:10 | 13:10 | Sunny | 277 | 355 | 500 | Construction work in progress | 19 | <5 | 0481 | 0749 |
| 07-Dec-10 | 13:12 | 14:12 | Sunny | 206 | 355 | 500 | Construction work in progress | 19 | <5 | 0481 | 0750 |
| 07-Dec-10 | 14:15 | 15:15 | Sunny | 258 | 355 | 500 | Construction work in progress | 19 | <5 | 0481 | 0751 |
| 13-Dec-10 | 08:00 | 09:00 | Sunny | 195 | 355 | 500 | Construction work in progress | 22 | <5 | 0481 | 0752 |
| 13-Dec-10 | 09:02 | 10:02 | Sunny | 211 | 355 | 500 | Construction work in progress | 22 | <5 | 0481 | 0754 |
| 13-Dec-10 | 10:05 | 11:05 | Sunny | 186 | 355 | 500 | Construction work in progress | 22 | <5 | 0481 | 0755 |
| 18-Dec-10 | 12:00 | 13:00 | Sunny | 155 | 355 | 500 | Construction work in progress | 14 | <5 | 0481 | 0756 |
| 18-Dec-10 | 13:02 | 14:02 | Sunny | 146 | 393 | 500 | Construction work in progress | 14 | <5 | 0481 | 0757 |
| 18-Dec-10 | 14:04 | 15:04 | Sunny | 162 | 355 | 500 | Construction work in progress | 14 | <5 | 0481 | 0758 |
| 24-Dec-10 | 13:10 | 14:10 | Sunny | 147 | 355 | 500 | Construction work in progress | 19 | <5 | 0481 | 0760 |
| 24-Dec-10 | 14:12 | 15:12 | Sunny | 147 | 355 | 500 | Construction work in progress | 19 | <5 | 0481 | 0761 |
| 24-Dec-10 | 15:15 | 16:15 | Sunny | 122 | 355 | 500 | Construction work in progress | 19 | <5 | 0481 | 0774 |
| 30-Dec-10 | 12:10 | 13:10 | Sunny | 125 | 355 | 500 | Construction work in progress | 18 | <5 | 0481 | 0775 |
| 30-Dec-10 | 13:12 | 14:12 | Sunny | 158 | 393 | 500 | Construction work in progress | 18 | <5 | 0481 | 0776 |
| 30-Dec-10 | 14:16 | 15:16 | Sunny | 136 | 355 | 500 | Construction work in progress | 18 | <5 | 0481 | 0778 |
| | | | Min. | 122 | | | | | | | |
| | | | Max. | 277 | | | | | | | |
| | | | Average | 176 | | | | | | | |

* Please refer to the Wind Speed data in the EM&A Report