

1-hour TSP Monitoring Results

Station AM5

|           | Start | Finish | Weather        | TSP Concentration | Action Level | Limit Level | Site Conditions /             | Temperature | Wind Speed | Sampler                 | Filter |
|-----------|-------|--------|----------------|-------------------|--------------|-------------|-------------------------------|-------------|------------|-------------------------|--------|
| Date      | Time  | Time   |                | (µg/m3)           | (µg/m3)      | (µg/m3)     | Observations / Remarks        | (°C)        | (m/s)      | ID                      | ID     |
| 03-Aug-15 | 08:00 | 09:00  | Sunny          | 83                | 332          | 500         | Construction work in progress | 33          | <5         | GMW GS-2310 (S/N 0143 ) | 6813   |
|           | 09:02 | 10:02  | Sunny          | 94                | 332          | 500         | Construction work in progress | 33          | <5         | GMW GS-2310 (S/N 0143 ) | 6814   |
|           | 13:00 | 14:00  | Sunny          | 83                | 332          | 500         | Construction work in progress | 33          | <5         | GMW GS-2310 (S/N 0143 ) | 6815   |
| 08-Aug-15 | 08:00 | 09:00  | Sunny          | 108               | 332          | 500         | Construction work in progress | 34          | <5         | GMW GS-2310 (S/N 0143 ) | 6901   |
|           | 09:02 | 10:02  | Sunny          | 90                | 332          | 500         | Construction work in progress | 34          | <5         | GMW GS-2310 (S/N 0143 ) | 6902   |
|           | 10:04 | 11:04  | Sunny          | 96                | 332          | 500         | Construction work in progress | 34          | <5         | GMW GS-2310 (S/N 0143 ) | 6903   |
| 14-Aug-15 | 08:00 | 09:00  | Cloudy         | 90                | 332          | 500         | Construction work in progress | 31          | <5         | GMW GS-2310 (S/N 0143 ) | 6913   |
|           | 09:02 | 10:02  | Cloudy         | 93                | 332          | 500         | Construction work in progress | 31          | <5         | GMW GS-2310 (S/N 0143 ) | 6914   |
|           | 11:04 | 12:04  | Cloudy         | 72                | 332          | 500         | Construction work in progress | 31          | <5         | GMW GS-2310 (S/N 0143 ) | 6915   |
| 20-Aug-15 | 08:00 | 09:00  | Cloudy         | 92                | 332          | 500         | Construction work in progress | 32          | <5         | GMW GS-2310 (S/N 0143 ) | 6925   |
|           | 09:09 | 10:09  | Cloudy         | 107               | 332          | 500         | Construction work in progress | 32          | <5         | GMW GS-2310 (S/N 0143 ) | 6926   |
|           | 13:05 | 14:05  | Cloudy         | 97                | 332          | 500         | Construction work in progress | 32          | <5         | GMW GS-2310 (S/N 0143 ) | 6927   |
| 26-Aug-15 | 08:00 | 09:00  | Sunny          | 79                | 332          | 500         | Construction work in progress | 31          | <5         | GMW GS-2310 (S/N 0143 ) | 6937   |
|           | 09:02 | 10:02  | Sunny          | 81                | 332          | 500         | Construction work in progress | 31          | <5         | GMW GS-2310 (S/N 0143 ) | 6938   |
|           | 10:04 | 11:04  | Sunny          | 86                | 332          | 500         | Construction work in progress | 31          | <5         | GMW GS-2310 (S/N 0143 ) | 6939   |
|           |       |        | <b>Min.</b>    | <b>72</b>         |              |             |                               |             |            |                         |        |
|           |       |        | <b>Max.</b>    | <b>108</b>        |              |             |                               |             |            |                         |        |
|           |       |        | <b>Average</b> | <b>90</b>         |              |             |                               |             |            |                         |        |

\* Wind Speed data is presented in the Meteorological Data table