

1-hour TSP Monitoring Results

Station AM6

|           | 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     |
| 03-Jul-15 | 14:38 | 15:38  | Sunny   | 104                          | 346                          | 500                          | Construction work in progress | 31                     | <5           | GMW GS-2310 (S/N 1254 ) | 6297   |
|           | 15:40 | 16:40  | Sunny   | 90                           | 346                          | 500                          | Construction work in progress | 31                     | <5           | GMW GS-2310 (S/N 1254 ) | 6298   |
|           | 16:42 | 17:42  | Sunny   | 102                          | 346                          | 500                          | Construction work in progress | 31                     | <5           | GMW GS-2310 (S/N 1254 ) | 6299   |
| 09-Jul-15 | 13:05 | 14:05  | Cloudy  | 137                          | 346                          | 500                          | Construction work in progress | 27                     | <5           | GMW GS-2310 (S/N 1254 ) | 6649   |
|           | 14:07 | 15:07  | Cloudy  | 173                          | 346                          | 500                          | Construction work in progress | 27                     | <5           | GMW GS-2310 (S/N 1254 ) | 6650   |
|           | 15:09 | 16:09  | Cloudy  | 137                          | 346                          | 500                          | Construction work in progress | 27                     | <5           | GMW GS-2310 (S/N 1254 ) | 6651   |
| 15-Jul-15 | 14:02 | 15:02  | Sunny   | 100                          | 346                          | 500                          | Construction work in progress | 33                     | <5           | GMW GS-2310 (S/N 1254 ) | 6653   |
|           | 15:04 | 16:04  | Sunny   | 100                          | 346                          | 500                          | Construction work in progress | 33                     | <5           | GMW GS-2310 (S/N 1254 ) | 6654   |
|           | 16:06 | 17:06  | Sunny   | 92                           | 346                          | 500                          | Construction work in progress | 33                     | <5           | GMW GS-2310 (S/N 1254 ) | 6655   |
| 21-Jul-15 | 14:13 | 15:13  | Cloudy  | 99                           | 346                          | 500                          | Construction work in progress | 27                     | <5           | GMW GS-2310 (S/N 1254 ) | 6657   |
|           | 15:15 | 16:15  | Cloudy  | 83                           | 346                          | 500                          | Construction work in progress | 27                     | <5           | GMW GS-2310 (S/N 1254 ) | 6658   |
|           | 16:17 | 17:17  | Cloudy  | 91                           | 346                          | 500                          | Construction work in progress | 27                     | <5           | GMW GS-2310 (S/N 1254 ) | 6659   |
| 27-Jul-15 | 13:55 | 14:55  | Sunny   | 118                          | 346                          | 500                          | Construction work in progress | 32                     | <5           | GMW GS-2310 (S/N 1254 ) | 6661   |
|           | 14:57 | 15:57  | Sunny   | 99                           | 346                          | 500                          | Construction work in progress | 32                     | <5           | GMW GS-2310 (S/N 1254 ) | 6662   |
|           | 15:59 | 16:59  | Sunny   | 99                           | 346                          | 500                          | Construction work in progress | 32                     | <5           | GMW GS-2310 (S/N 1254 ) | 6663   |
|           |       |        |         | <b>Min.</b>                  |                              |                              |                               |                        |              |                         |        |
|           |       |        |         | <b>83</b>                    |                              |                              |                               |                        |              |                         |        |
|           |       |        |         | <b>Max.</b>                  |                              |                              |                               |                        |              |                         |        |
|           |       |        |         | <b>173</b>                   |                              |                              |                               |                        |              |                         |        |
|           |       |        |         | <b>Average</b>               |                              |                              |                               |                        |              |                         |        |
|           |       |        |         | <b>108</b>                   |                              |                              |                               |                        |              |                         |        |

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