

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     |
| 02-Mar-15 | 12:00 | 13:00  | Cloudy  | 92                | 332          | 500         | Construction work in progress | 18          | <5         | GMW GS-2310 (S/N 0143 ) | 5569   |
|           | 13:02 | 14:02  | Cloudy  | 83                | 332          | 500         | Construction work in progress | 18          | <5         | GMW GS-2310 (S/N 0143 ) | 5570   |
|           | 14:04 | 15:04  | Cloudy  | 93                | 332          | 500         | Construction work in progress | 18          | <5         | GMW GS-2310 (S/N 0143 ) | 5571   |
| 06-Mar-15 | 08:00 | 09:00  | Cloudy  | 67                | 332          | 500         | Construction work in progress | 18          | <5         | GMW GS-2310 (S/N 0143 ) | 5657   |
|           | 09:02 | 10:02  | Cloudy  | 81                | 332          | 500         | Construction work in progress | 18          | <5         | GMW GS-2310 (S/N 0143 ) | 5658   |
|           | 10:04 | 11:04  | Cloudy  | 85                | 332          | 500         | Construction work in progress | 18          | <5         | GMW GS-2310 (S/N 0143 ) | 5659   |
| 12-Mar-15 | 13:00 | 14:00  | Fine    | 46                | 332          | 500         | Construction work in progress | 20          | <5         | GMW GS-2310 (S/N 0143 ) | 5669   |
|           | 14:02 | 15:02  | Fine    | 85                | 332          | 500         | Construction work in progress | 20          | <5         | GMW GS-2310 (S/N 0143 ) | 5670   |
|           | 15:04 | 16:04  | Fine    | 94                | 332          | 500         | Construction work in progress | 20          | <5         | GMW GS-2310 (S/N 0143 ) | 5671   |
| 18-Mar-15 | 08:00 | 09:00  | Fine    | 86                | 332          | 500         | Construction work in progress | 22          | <5         | GMW GS-2310 (S/N 0143 ) | 5781   |
|           | 09:02 | 10:02  | Fine    | 104               | 332          | 500         | Construction work in progress | 22          | <5         | GMW GS-2310 (S/N 0143 ) | 5782   |
|           | 10:04 | 11:04  | Fine    | 97                | 332          | 500         | Construction work in progress | 22          | <5         | GMW GS-2310 (S/N 0143 ) | 5783   |
| 24-Mar-15 | 09:00 | 10:00  | Fine    | 94                | 332          | 500         | Construction work in progress | 22          | <5         | GMW GS-2310 (S/N 0143 ) | 5793   |
|           | 10:02 | 11:02  | Fine    | 96                | 332          | 500         | Construction work in progress | 22          | <5         | GMW GS-2310 (S/N 0143 ) | 5794   |
|           | 11:04 | 12:04  | Fine    | 98                | 332          | 500         | Construction work in progress | 22          | <5         | GMW GS-2310 (S/N 0143 ) | 5795   |
| 30-Mar-15 | 09:00 | 10:00  | Fine    | 85                | 332          | 500         | Construction work in progress | 24          | <5         | GMW GS-2310 (S/N 0143 ) | 5805   |
|           | 10:02 | 11:02  | Fine    | 93                | 332          | 500         | Construction work in progress | 24          | <5         | GMW GS-2310 (S/N 0143 ) | 5803   |
|           | 11:04 | 12:04  | Fine    | 107               | 332          | 500         | Construction work in progress | 24          | <5         | GMW GS-2310 (S/N 0143 ) | 5807   |
|           |       |        |         | <b>Min.</b>       | <b>46</b>    |             |                               |             |            |                         |        |
|           |       |        |         | <b>Max.</b>       | <b>107</b>   |             |                               |             |            |                         |        |
|           |       |        |         | <b>Average</b>    | <b>88</b>    |             |                               |             |            |                         |        |

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