

24-hour TSP Monitoring Results

Station AM1

| Start     |       | Finish    |       | Weather | Filter Weight (g) |        | Elapsed Time Reading |        | Sampling Time (hrs) | Flow Rate (m <sup>3</sup> /min) |       |         | TSP Conc. (µg/m <sup>3</sup> ) | Action Level (µg/m <sup>3</sup> ) | Limit Level (µg/m <sup>3</sup> ) | Observations / Remarks | Sampler ID      | Filter ID  |  |  |  |
|-----------|-------|-----------|-------|---------|-------------------|--------|----------------------|--------|---------------------|---------------------------------|-------|---------|--------------------------------|-----------------------------------|----------------------------------|------------------------|-----------------|------------|--|--|--|
| Date      | Time  | Date      | Time  |         | Initial           | Final  | Initial              | Final  |                     | Initial                         | Final | Average |                                |                                   |                                  |                        |                 |            |  |  |  |
| 01-Sep-16 | 09:00 | 02-Sep-16 | 09:00 | Cloudy  | 3.5743            | 3.6410 | 770.17               | 794.17 | 24.00               | 1.22                            | 1.21  | 1.22    | 38                             | 185                               | 260                              | N.A.                   | TE-5170 A-01-46 | 160801/081 |  |  |  |
| 07-Sep-16 | 09:00 | 08-Sep-16 | 09:00 | Cloudy  | 3.5857            | 3.6337 | 794.17               | 818.17 | 24.00               | 1.22                            | 1.22  | 1.22    | 27                             | 185                               | 260                              | N.A.                   | TE-5170 A-01-46 | 160802/088 |  |  |  |
| 13-Sep-16 | 09:00 | 14-Sep-16 | 09:00 | Cloudy  | 3.6299            | 3.7281 | 818.19               | 842.19 | 24.00               | 1.22                            | 1.22  | 1.22    | 56                             | 185                               | 260                              | N.A.                   | TE-5170 A-01-46 | 160802/094 |  |  |  |
| 17-Sep-16 | 09:00 | 18-Sep-16 | 09:00 | Cloudy  | 3.5668            | 3.6650 | 842.19               | 866.19 | 24.00               | 1.21                            | 1.21  | 1.21    | 56                             | 185                               | 260                              | N.A.                   | TE-5170 A-01-46 | 160901/050 |  |  |  |
| 22-Sep-16 | 09:00 | 23-Sep-16 | 09:00 | Sunny   | 3.6114            | 3.7123 | 866.20               | 890.20 | 24.00               | 1.22                            | 1.22  | 1.22    | 57                             | 185                               | 260                              | N.A.                   | TE-5170 A-01-46 | 160901/062 |  |  |  |
| 28-Sep-16 | 09:00 | 29-Sep-16 | 09:00 | Cloudy  | 3.2845            | 3.4027 | 890.20               | 914.20 | 24.00               | 1.21                            | 1.21  | 1.21    | 68                             | 185                               | 260                              | N.A.                   | TE-5170 A-01-46 | 160905/032 |  |  |  |
|           |       |           |       |         |                   |        |                      |        |                     |                                 |       | Min.    | 27                             |                                   |                                  |                        |                 |            |  |  |  |
|           |       |           |       |         |                   |        |                      |        |                     |                                 |       | Max.    | 68                             |                                   |                                  |                        |                 |            |  |  |  |
|           |       |           |       |         |                   |        |                      |        |                     |                                 |       | Average | 50                             |                                   |                                  |                        |                 |            |  |  |  |