

24-hour TSP Monitoring Results

Location AM8 - Block A of Government Dockyard

| Start Date | Weather Condition | Air Temp. (K) | Filter Weight (g) | | Particulate weight (g) | Elapse Time | | Sampling Time(hrs.) | Flow Rate (m ³ /min.) | | Av. flow (m ³ /min) | Total vol. (m ³) | Conc. (µg/m ³) | Filter ID no. |
|------------|-------------------|---------------|-------------------|--------|------------------------|-------------|--------|---------------------|----------------------------------|-------|--------------------------------|------------------------------|----------------------------|---------------|
| | | | Initial | Final | | Initial | Final | | Initial | Final | | | | |
| 1-Nov-17 | Sunny | 295.7 | 2.8538 | 2.9136 | 0.0598 | 8970.0 | 8994.0 | 24.0 | 1.24 | 1.24 | 1.24 | 1784.6 | 33.5 | 170901/005 |
| 7-Nov-17 | Sunny | 295.8 | 2.8859 | 2.9421 | 0.0562 | 8994.0 | 9018.0 | 24.0 | 1.24 | 1.24 | 1.24 | 1782.5 | 31.5 | 170901/019 |
| 13-Nov-17 | Cloudy | 295.9 | 2.8655 | 2.8856 | 0.0201 | 9018.0 | 9042.0 | 24.0 | 1.24 | 1.24 | 1.24 | 1781.3 | 11.3 | 170801/049 |
| 17-Nov-17 | Cloudy | 297.3 | 2.8510 | 2.8978 | 0.0468 | 9042.0 | 9066.0 | 24.0 | 1.23 | 1.23 | 1.23 | 1773.1 | 26.4 | 170902/010 |
| 23-Nov-17 | Cloudy | 289.9 | 2.8650 | 2.9234 | 0.0584 | 9066.0 | 9090.0 | 24.0 | 1.25 | 1.25 | 1.25 | 1804.8 | 32.4 | 170902/020 |
| 29-Nov-17 | Cloudy | 298.0 | 2.8382 | 2.8756 | 0.0374 | 9090.0 | 9114.0 | 24.0 | 1.23 | 1.23 | 1.23 | 1776.6 | 21.1 | 171001/001 |
| | | | | | | | | | | | | Min | 11 | |
| | | | | | | | | | | | | Max | 34 | |
| | | | | | | | | | | | | Average | 26 | |