

24-hour TSP Monitoring Results

Location AM4_2 - A Location next to Sheung Wan Fire Station

| Start Date | Start Time | 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 | | | | |
| 4-Oct-16 | 9:00 | Sunny | 301.2 | 3.4796 | 3.7183 | 0.2387 | 409.6 | 433.6 | 24.0 | 1.21 | 1.21 | 1.21 | 1749.1 | 136.5 | 160903/074 |
| 8-Oct-16 | 9:00 | Cloudy | 302.0 | 3.4594 | 3.7247 | 0.2653 | 433.6 | 457.6 | 24.0 | 1.21 | 1.21 | 1.21 | 1746.4 | 151.9 | 160903/078 |
| 14-Oct-16 | 9:00 | Cloudy | 299.1 | 3.3034 | 3.6115 | 0.3081 | 457.5 | 481.5 | 24.0 | 1.22 | 1.22 | 1.22 | 1758.8 | 175.2 | 161001/100 |
| 20-Oct-16 | 9:00 | Cloudy | 302.0 | 3.2689 | 3.5656 | 0.2967 | 481.5 | 505.5 | 24.0 | 1.21 | 1.21 | 1.21 | 1745.7 | 170.0 | 161002/021 |
| 26-Oct-16 | 9:00 | Sunny | 300.9 | 3.2585 | 3.4321 | 0.1736 | 505.5 | 529.5 | 24.0 | 1.22 | 1.22 | 1.22 | 1757.0 | 98.8 | 161001/039 |
| | | | | | | | | | | | | | Min | 98.8 | |
| | | | | | | | | | | | | | Max | 175.2 | |
| | | | | | | | | | | | | | Average | 146.5 | |