

24-hour TSP Monitoring Results

Location CM_WF1a - Wah Ming House

| 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 | | | | |
| 2-Oct-15 | 9:00 | Rainy | 300.4 | 3.2928 | 3.3539 | 0.0611 | 3094.0 | 3118.0 | 24.0 | 1.23 | 1.23 | 1.23 | 1771.2 | 34.5 | 150804/071 |
| 8-Oct-15 | 9:00 | Sunny | 300.5 | 3.2792 | 3.3632 | 0.0840 | 3118.0 | 3142.0 | 24.0 | 1.23 | 1.23 | 1.23 | 1768.9 | 47.5 | 150901/034 |
| 14-Oct-15 | 9:00 | Sunny | 298.8 | 3.2155 | 3.3933 | 0.1778 | 3142.0 | 3166.0 | 24.0 | 1.24 | 1.24 | 1.24 | 1779.3 | 99.9 | 150901/093 |
| 20-Oct-15 | 9:00 | Sunny | 300.8 | 3.2928 | 3.4528 | 0.1600 | 3166.0 | 3190.0 | 24.0 | 1.21 | 1.21 | 1.21 | 1735.9 | 92.2 | 150804/032 |
| 26-Oct-15 | 9:00 | Cloudy | 298.3 | 3.3132 | 3.4055 | 0.0923 | 3190.0 | 3214.0 | 24.0 | 1.21 | 1.22 | 1.22 | 1749.7 | 52.8 | 150903/025 |
| 30-Oct-15 | 9:00 | Sunny | 298.6 | 3.2462 | 3.3087 | 0.0625 | 3214.0 | 3238.0 | 24.0 | 1.21 | 1.21 | 1.21 | 1748.9 | 35.7 | 150903/035 |
| | | | | | | | | | | | | | Min | 34.5 | |
| | | | | | | | | | | | | | Max | 99.9 | |
| | | | | | | | | | | | | | Average | 60.4 | |