

24-hour TSP Monitoring Results

Location CM_WF1a - Wah Ming House

| Start Date | Start Time | Weather | Air | Filter Weight (g) | | Particulate | Elapse Time | | Sampling | Flow Rate (m ³ /min.) | | Av. flow | Total vol. | Conc. | Filter |
|------------|------------|-----------|-----------|-------------------|--------|-------------|-------------|--------|------------|----------------------------------|-------|-----------------------|-------------------|----------------------|------------|
| | | Condition | Temp. (K) | Initial | Final | Weight (g) | Initial | Final | Time(hrs.) | Initial | Final | (m ³ /min) | (m ³) | (µg/m ³) | ID no. |
| 2-Mar-15 | 09:00 | Cloudy | 290.1 | 3.1721 | 3.2780 | 0.1059 | 2208.2 | 2232.2 | 24.0 | 1.23 | 1.23 | 1.23 | 1773.1 | 59.7 | 150101/083 |
| 7-Mar-15 | 09:00 | Cloudy | 289.4 | 3.1933 | 3.2712 | 0.0779 | 2232.2 | 2256.2 | 24.0 | 1.23 | 1.23 | 1.23 | 1775.4 | 43.9 | 150302/091 |
| 13-Mar-15 | 09:00 | Cloudy | 289.7 | 3.2863 | 3.3989 | 0.1126 | 2256.2 | 2280.2 | 24.0 | 1.23 | 1.23 | 1.23 | 1775.0 | 63.4 | 130303/099 |
| 19-Mar-15 | 09:00 | Cloudy | 295.5 | 3.2623 | 3.3350 | 0.0727 | 2280.2 | 2304.2 | 24.0 | 1.22 | 1.22 | 1.22 | 1752.0 | 41.5 | 150304/063 |
| 25-Mar-15 | 09:00 | Cloudy | 291.4 | 3.2710 | 3.3918 | 0.1208 | 2304.2 | 2328.2 | 24.0 | 1.23 | 1.23 | 1.23 | 1773.5 | 68.1 | 150305/049 |
| 31-Mar-15 | 09:00 | Cloudy | 296.7 | 3.3228 | 3.3995 | 0.0767 | 2328.2 | 2352.2 | 24.0 | 1.21 | 1.21 | 1.21 | 1749.2 | 43.8 | 150401/012 |
| | | | | | | | | | | | | | Min | 41.5 | |
| | | | | | | | | | | | | | Max | 68.1 | |
| | | | | | | | | | | | | | Average | 53.4 | |