

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 | | | | |
| 1-Nov-16 | 9:00 | Sunny | 296.0 | 3.2451 | 3.4974 | 0.2523 | 529.5 | 553.5 | 24.0 | 1.23 | 1.23 | 1.23 | 1774.2 | 142.2 | 161004/010 |
| 7-Nov-16 | 9:00 | Sunny | 296.6 | 3.2673 | 3.5988 | 0.3315 | 553.5 | 577.5 | 24.0 | 1.23 | 1.23 | 1.23 | 1770.1 | 187.3 | 161003/023 |
| 11-Nov-16 | 9:00 | Cloudy | 288.6 | 3.2868 | 3.6063 | 0.3195 | 577.5 | 601.5 | 24.0 | 1.25 | 1.25 | 1.25 | 1795.4 | 178.0 | 161003/030 |
| 17-Nov-16 | 9:00 | Cloudy | 297.6 | 3.3141 | 3.6197 | 0.3056 | 601.5 | 625.5 | 24.0 | 1.23 | 1.23 | 1.23 | 1767.2 | 172.9 | 161003/031 |
| 23-Nov-16 | 9:00 | Cloudy | 294.5 | 3.2982 | 3.4594 | 0.1612 | 625.5 | 649.5 | 24.0 | 1.24 | 1.24 | 1.24 | 1782.8 | 90.4 | 161004/065 |
| 29-Nov-16 | 9:00 | Cloudy | 290.5 | 3.2579 | 3.4826 | 0.2247 | 649.5 | 673.5 | 24.0 | 1.25 | 1.25 | 1.25 | 1801.7 | 124.7 | 161102/095 |
| | | | | | | | | | | | | | Min | 90.4 | |
| | | | | | | | | | | | | | Max | 187.3 | |
| | | | | | | | | | | | | | Average | 149.2 | |