

24-hour TSP Monitoring Results

Location AM3 - Wan Chai East PTW

| 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-Aug-17* | 14:30 | Cloduy | 303.5 | 2.7858 | 2.8633 | 0.0775 | 8839.9 | 8863.9 | 24.0 | 1.21 | 1.21 | 1.21 | 1749.2 | 44.3 | 170601/054 |
| 3-Aug-17 | 15:15 | Cloudy | 303.7 | 2.8383 | 2.8763 | 0.0380 | 8863.9 | 8887.9 | 24.0 | 1.21 | 1.22 | 1.22 | 1751.7 | 21.7 | 170601/098 |
| 9-Aug-17 | 9:00 | Cloudy | 301.6 | 2.8835 | 2.9185 | 0.0350 | 8887.9 | 8911.9 | 24.0 | 1.22 | 1.22 | 1.22 | 1761.3 | 19.9 | 170601/080 |
| | | | | | | | | | | | | | Min | 19.9 | |
| | | | | | | | | | | | | | Max | 44.3 | |
| | | | | | | | | | | | | | Average | 28.6 | |

Remark: *Due to the interruption of power supply at AM3 on 28 July 2017, the replenishment of 24hrs -TSP monitoring at AM3 was made up on 2 August 2017.