

24-hour TSP Monitoring Results

Location AM7 - North West Kowloon Sewage Pumping Station

| Start Date | Weather Condition | 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-Jan-21 | Cloudy | 3.2785 | 3.3915 | 0.1130 | 40470.4 | 40494.4 | 24.0 | 1.23 | 1.23 | 1.23 | 1765.8 | 64.0 | 201201/046 |
| 7-Jan-21 | Cloudy | 3.3943 | 3.5346 | 0.1403 | 40494.4 | 40518.4 | 24.0 | 1.22 | 1.22 | 1.22 | 1754.9 | 79.9 | 201201/073 |
| 13-Jan-21 | Cloudy | 3.2707 | 3.4060 | 0.1353 | 40518.4 | 40542.4 | 24.0 | 1.22 | 1.22 | 1.22 | 1757.6 | 77.0 | 201201/092 |
| 19-Jan-21 | Cloudy | 3.5099 | 3.6183 | 0.1084 | 40542.4 | 40566.4 | 24.0 | 1.21 | 1.21 | 1.21 | 1745.6 | 62.1 | C200901/19 |
| 25-Jan-21 | Sunny | 3.4715 | 3.5814 | 0.1099 | 40566.4 | 40590.4 | 24.0 | 1.21 | 1.21 | 1.21 | 1741.6 | 63.1 | C200901/40 |
| 29-Jan-21 | Sunny | 3.5012 | 3.6291 | 0.1279 | 40590.4 | 40614.4 | 24.0 | 1.22 | 1.22 | 1.22 | 1755.6 | 72.9 | C200901/59 |
| | | | | | | | | | | | Min | 62 | |
| | | | | | | | | | | | Max | 80 | |
| | | | | | | | | | | | Average | 70 | |