

**24-hour TSP Monitoring Results at Station SR77  
(Yuen Leng 2)**

| Sampling Date | Wt. of paper (g) |           |             | Elapse Time |         |               | Flow Rate (CFM) |       |               | Total Volume (m <sup>3</sup> ) | TSP Concentration (µg/m <sup>3</sup> ) | Weather |
|---------------|------------------|-----------|-------------|-------------|---------|---------------|-----------------|-------|---------------|--------------------------------|--|---------|
|               | Initial Wt.      | Final Wt. | Wt. of dust | Initial     | Final   | Sampling Hour | Initial         | Final | Avg Flow Rate |                                |  |         |
| 2018-09-03    | 2.8293           | 2.9054    | 0.0761      | 8820.67     | 8844.67 | 24.00         | 51              | 51    | 51.0          | 2079.59                        | 36.6                                   | Cloudy  |
| 2018-09-07    | 2.8223           | 2.9371    | 0.1148      | 8847.67     | 8871.67 | 24.00         | 51              | 51    | 51.0          | 2079.59                        | 55.2                                   | Fine    |
| 2018-09-13    | 2.6738           | 2.7147    | 0.0409      | 8874.67     | 8898.67 | 24.00         | 51              | 51    | 51.0          | 2079.59                        | 19.7                                   | Fine    |
| 2018-09-19    | 2.6787           | 2.8479    | 0.1692      | 8901.67     | 8925.67 | 24.00         | 51              | 51    | 51.0          | 2079.59                        | 81.4                                   | Cloudy  |
| 2018-09-24    | 2.6814           | 2.8601    | 0.1787      | 8928.67     | 8952.67 | 24.00         | 51              | 51    | 51.0          | 2079.59                        | 85.9                                   | Fine    |