

## 24-hour TSP Monitoring Results

### Location AM9 - Work Site Boundary (Near Ngong Shuen Chau Barracks Group 2)

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate Weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )
			Initial	Final		Initial	Final		Initial	Final			
2-Jan-15	Sunny	287.7	3.2173	3.4852	0.2679	3801.6	3825.6	24.0	1.23	1.23	1.23	1772.2	151.2
7-Jan-15	Sunny	290.4	3.2125	3.4427	0.2302	3825.6	3849.6	24.0	1.22	1.22	1.22	1758.8	130.9
13-Jan-15	Sunny	284.4	3.1696	3.2568	0.0872	3849.6	3873.6	24.0	1.24	1.24	1.24	1781.6	48.9
19-Jan-15	Sunny	286.4	3.1928	3.4149	0.2221	3873.6	3897.6	24.0	1.23	1.23	1.23	1774.9	125.1
23-Jan-15	Sunny	289.5	3.1911	3.4022	0.2111	3897.6	3921.6	24.0	1.23	1.22	1.22	1763.6	119.7
29-Jan-15	Sunny	289.8	3.2200	3.3992	0.1792	3921.6	3945.6	24.0	1.22	1.22	1.22	1761.2	101.8
												<b>Min</b>	<b>48.9</b>
												<b>Max</b>	<b>151.2</b>
												<b>Average</b>	<b>112.9</b>