

## 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			
1-Aug-16	Sunny	303.5	3.3068	3.4944	0.1876	6297.6	6321.6	24.0	1.21	1.22	1.22	1749.7	107.2
5-Aug-16	Cloudy	302.3	3.3079	3.5001	0.1922	6321.6	6345.6	24.0	1.22	1.22	1.22	1756.4	109.4
11-Aug-16	Cloudy	300.6	3.2642	3.4171	0.1529	6345.6	6369.6	24.0	1.22	1.22	1.22	1756.0	87.1
17-Aug-16	Cloudy	299.8	3.5815	3.6320	0.0505	6369.6	6393.6	24.0	1.22	1.22	1.22	1750.9	28.8
23-Aug-16	Sunny	303.2	3.6017	3.7088	0.1071	6393.6	6417.6	24.0	1.21	1.21	1.21	1748.4	61.3
29-Aug-16	Cloudy	299.7	3.5801	3.7165	0.1364	6417.6	6441.6	24.0	1.22	1.22	1.22	1761.7	77.4
												<b>Min</b>	<b>28.8</b>
												<b>Max</b>	<b>109.4</b>
												<b>Average</b>	<b>78.5</b>