

## 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			
4-Jul-16	Sunny	301.4	3.3631	3.4133	0.0502	6177.6	6201.6	24.0	1.22	1.22	1.22	1756.7	28.6
8-Jul-16	Cloudy	302.8	3.3358	3.4610	0.1252	6201.6	6225.6	24.0	1.21	1.21	1.21	1748.7	71.6
14-Jul-16	Cloudy	298.5	3.3374	3.4334	0.0960	6225.6	6249.6	24.0	1.23	1.23	1.23	1765.3	54.4
20-Jul-16	Sunny	301.7	3.3024	3.4300	0.1276	6249.6	6273.6	24.0	1.22	1.22	1.22	1759.3	72.5
26-Jul-16	Sunny	301.5	3.3145	3.3526	0.0381	6273.6	6297.6	24.0	1.22	1.22	1.22	1757.3	21.7
												<b>Min</b>	<b>21.7</b>
												<b>Max</b>	<b>72.5</b>
												<b>Average</b>	<b>49.8</b>