

## 24-hour TSP Monitoring Results

### Location AM9(a) - 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-Aug-17	Sunny	299.6	2.8778	3.0931	0.2153	7977.6	8001.6	24.0	1.22	1.22	1.22	1760.1	122.3
10-Aug-17	Cloudy	300.4	2.8083	3.0333	0.2250	8001.6	8025.6	24.0	1.23	1.23	1.23	1776.9	126.6
16-Aug-17	Sunny	302.7	2.8253	2.9474	0.1221	8025.6	8049.6	24.0	1.23	1.23	1.23	1771.9	68.9
22-Aug-17	Sunny	305.1	2.8404	2.9640	0.1236	8049.6	8073.6	24.0	1.22	1.22	1.22	1757.8	70.3
28-Aug-17	Cloudy	297.2	2.8922	2.9902	0.0980	8073.6	8097.6	24.0	1.24	1.24	1.24	1790.4	54.7
												<b>Min</b>	<b>54.7</b>
												<b>Max</b>	<b>126.6</b>
												<b>Average</b>	<b>88.6</b>