

## 24-hour TSP Monitoring Results

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

Start Date	Weather	Air	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m <sup>3</sup> /min.)		Av. flow	Total vol.	Conc.
	Condition	Temp. (K)	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m <sup>3</sup> /min)	(m <sup>3</sup> )	(µg/m <sup>3</sup> )
2-Sep-14	Sunny	303.6	3.2250	3.4023	0.1773	3273.6	3297.6	24.0	1.23	1.23	1.23	1771.6	100.1
5-Sep-14	Cloudy	299.2	3.1248	3.2693	0.1445	3297.6	3321.6	24.0	1.24	1.24	1.24	1781.2	81.1
11-Sep-14	Cloudy	302.6	3.1668	3.3011	0.1343	3321.6	3345.6	24.0	1.23	1.23	1.23	1772.3	75.8
17-Sep-14	Cloudy	302.7	3.0404	3.1589	0.1185	3345.6	3369.6	24.0	1.23	1.23	1.23	1773.4	66.8
23-Sep-14	Cloudy	302.3	3.2354	3.4645	0.2291	3369.6	3393.6	24.0	1.23	1.23	1.23	1772.8	129.2
29-Sep-14	Sunny	302.6	3.2482	3.3913	0.1431	3393.6	3417.6	24.0	1.23	1.23	1.23	1774.4	80.6
												<b>Min</b>	<b>66.8</b>
												<b>Max</b>	<b>129.2</b>
												<b>Average</b>	<b>88.9</b>