

## 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> )
4-Jun-14	Cloudy	301.9	3.2146	3.3378	0.1232	2889.6	2913.6	24.0	1.21	1.21	1.21	1738.0	70.9
10-Jun-14	Cloudy	300.0	3.1267	3.3055	0.1788	2913.6	2937.6	24.0	1.23	1.23	1.23	1766.0	101.2
16-Jun-14	Cloudy	301.1	3.2697	3.4649	0.1952	2937.6	2961.6	24.0	1.22	1.22	1.22	1762.6	110.7
20-Jun-14	Sunny	300.2	3.2071	3.2709	0.0638	2961.6	2985.6	24.0	1.23	1.23	1.23	1766.3	36.1
26-Jun-14	Sunny	301.9	3.2344	3.4389	0.2045	2985.6	3009.6	24.0	1.23	1.22	1.23	1764.0	115.9
												Min	36.1
												Max	115.9
												Average	87.0