

## 24-hour TSP Monitoring Results

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

Start Date	Weather Condition	Air Temp.	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m <sup>3</sup> /min.)		Av. flow	Total vol.	Conc.
		(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-Jul-14	Sunny	302.0	3.2011	3.3527	0.1516	3009.6	3033.6	24.0	1.23	1.23	1.23	1764.6	85.9
8-Jul-14	Sunny	302.3	3.2022	3.4045	0.2023	3033.6	3057.6	24.0	1.22	1.22	1.22	1758.5	115.0
11-Jul-14	Sunny	302.1	3.2595	3.3659	0.1064	3057.6	3081.6	24.0	1.23	1.23	1.23	1765.9	60.3
18-Jul-14	Cloudy	302.2	3.2401	3.3573	0.1172	3081.6	3105.6	24.0	1.23	1.23	1.23	1765.5	66.4
24-Jul-14	Sunny	303.3	3.2038	3.4057	0.2019	3105.6	3129.6	24.0	1.22	1.22	1.22	1755.3	115.0
30-Jul-14	Sunny	302.6	3.2200	3.4376	0.2176	3129.6	3153.6	24.0	1.22	1.22	1.22	1761.8	123.5
												<b>Min</b>	<b>60.3</b>
												<b>Max</b>	<b>123.5</b>
												<b>Average</b>	<b>94.4</b>