

## 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> )
6-Aug-15	Sunny	303.5	3.2252	3.4235	0.1983	4737.6	4761.6	24.0	1.22	1.22	1.22	1759.9	112.7
12-Aug-15	Sunny	303.7	3.3127	3.5087	0.1960	4761.6	4785.6	24.0	1.22	1.22	1.22	1759.3	111.4
18-Aug-15	Sunny	304.0	3.3002	3.4271	0.1269	4785.6	4809.6	24.0	1.22	1.22	1.22	1758.4	72.2
24-Aug-15	Cloudy	301.6	3.2584	3.4464	0.1880	4809.6	4833.6	24.0	1.22	1.22	1.22	1762.9	106.6
28-Aug-15	Cloudy	301.3	3.2544	3.3421	0.0877	4833.6	4857.6	24.0	1.23	1.23	1.23	1764.5	49.7
												<b>Min</b>	<b>49.7</b>
												<b>Max</b>	<b>112.7</b>
												<b>Average</b>	<b>90.5</b>