

## 24-hour TSP Monitoring Results

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

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate Weight (g)	Elapsed 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			
1-Jun-13	Sunny	303.0	3.1825	3.3252	0.1427	1257.6	1281.6	24.0	1.20	1.20	1.20	1729.7	82.5
6-Jun-13	Cloudy	299.0	3.1338	3.2378	0.1040	1281.6	1305.6	24.0	1.21	1.21	1.21	1744.1	59.6
11-Jun-13	Rainy	297.1	3.1684	3.2403	0.0719	1305.6	1329.6	24.0	1.21	1.21	1.21	1742.9	41.3
17-Jun-13	Cloudy	300.9	3.1348	3.2621	0.1273	1329.6	1353.6	24.0	1.20	1.20	1.20	1732.3	73.5
21-Jun-13	Sunny	302.9	3.0881	3.2068	0.1187	1353.6	1377.6	24.0	1.20	1.20	1.20	1725.8	68.8
27-Jun-13	Sunny	302.4	3.0629	3.1405	0.0776	1377.6	1401.6	24.0	1.21	1.21	1.21	1739.4	44.6
												Min	41.3
												Max	82.5
												Average	61.7