

## 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)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m3/min.)		Av. flow (m3/min)	Total vol. (m3)	Conc. (µg/m3)
			Initial	Final		Initial	Final		Initial	Final			
2-Jan-13	Sunny	288.8	3.2027	3.4057	0.2030	632.8	656.8	24.0	1.24	1.24	1.24	1782.6	113.9
8-Jan-13	Sunny	288.3	3.1063	3.3396	0.2333	656.8	680.7	23.9	1.23	1.23	1.23	1756.3	132.8
14-Jan-13	Cloudy	287.9	3.0630	3.3030	0.2400	680.7	704.7	24.0	1.23	1.23	1.23	1769.8	135.6
18-Jan-13	Sunny	286.3	3.1409	3.3499	0.2090	704.7	728.7	24.0	1.24	1.24	1.24	1784.8	117.1
24-Jan-13	Sunny	289.9	3.1652	3.3810	0.2158	728.7	752.7	24.0	1.22	1.22	1.22	1762.4	122.4
30-Jan-13	Sunny	291.1	3.0739	3.3345	0.2606	752.7	776.7	24.0	1.22	1.22	1.22	1761.8	147.9
												Min	113.9
												Max	147.9
												Average	128.3