

## Appendix D - 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 (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			
4-Mar-13	Sunny	287.6	3.1067	3.3345	0.2278	873.6	897.6	24.0	1.25	1.25	1.25	1793.3	127.0
8-Mar-13	Sunny	292.3	3.0832	3.3630	0.2798	897.6	921.6	24.0	1.23	1.23	1.23	1771.5	157.9
14-Mar-13	Sunny	292.1	3.1054	3.3757	0.2703	921.6	945.6	24.0	1.23	1.23	1.23	1773.5	152.4
20-Mar-13	Cloudy	297.9	3.1080	3.3444	0.2364	945.6	969.6	24.0	1.21	1.21	1.21	1748.2	135.2
26-Mar-13	Cloudy	291.5	2.9980	3.1502	0.1522	969.6	993.6	24.0	1.23	1.23	1.23	1767.9	86.1
												Min	86.1
												Max	157.9
												Average	131.7