

## 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			
6-Jul-12	Cloudy	301.0	3.5713	3.6554	0.0841	1639.7	1663.7	24.0	1.23	1.21	1.22	1758.8	47.8
12-Jul-12	Sunny	303.5	3.8467	3.9678	0.1211	1663.7	1687.7	24.0	1.21	1.20	1.21	1739.3	69.6
18-Jul-12	Cloudy	301.0	3.4751	3.6144	0.1393	1687.7	1711.7	24.0	1.22	1.23	1.22	1763.5	79.0
30-Jul-12	Sunny	301.5	3.2699	3.4384	0.1685	1711.7	1735.7	24.0	1.24	1.23	1.24	1784.2	94.4
												<b>Min</b>	<b>47.8</b>
												<b>Max</b>	<b>94.4</b>
												<b>Average</b>	<b>72.7</b>