

## 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> )
4-Dec-14	Cloudy	298.5	3.3271	3.4699	0.1428	3681.6	3705.6	24.0	1.21	1.21	1.21	1737.4	82.2
10-Dec-14	Cloudy	291.8	3.2230	3.4744	0.2514	3705.6	3729.6	24.0	1.22	1.22	1.22	1755.7	143.2
16-Dec-14	Sunny	289.5	3.2238	3.4911	0.2673	3729.6	3753.6	24.0	1.23	1.23	1.23	1766.8	151.3
22-Dec-14	Cloudy	284.2	3.1948	3.4565	0.2617	3753.6	3777.6	24.0	1.24	1.24	1.24	1782.6	146.8
27-Dec-14	Sunny	289.5	3.2265	3.5070	0.2805	3777.6	3801.6	24.0	1.23	1.23	1.23	1764.5	159.0
												<b>Min</b>	<b>82.2</b>
												<b>Max</b>	<b>159.0</b>
												<b>Average</b>	<b>136.5</b>