

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 ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
			Initial	Final		Initial	Final		Initial	Final			
5-Dec-12	Cloudy	288.1	3.1075	3.2546	0.1471	512.8	536.8	24.0	1.24	1.24	1.24	1783.6	82
11-Dec-12	Sunny	291.0	3.1354	3.3890	0.2536	536.8	560.8	24.0	1.23	1.23	1.23	1774.7	143
17-Dec-12	Cloudy	293.9	3.1354	3.2950	0.1596	560.8	584.8	24.0	1.23	1.23	1.23	1764.7	90
21-Dec-12	Cloudy	292.3	3.1712	3.4238	0.2526	584.8	608.8	24.0	1.23	1.23	1.23	1769.0	143
27-Dec-12	Sunny	291.3	3.0895	3.3507	0.2612	608.8	632.8	24.0	1.23	1.23	1.23	1772.3	147
												Min	82
												Max	147
												Average	121