

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			
1-Apr-13	Cloudy	292.9	3.0541	3.2098	0.1557	993.6	1017.6	24.0	1.23	1.23	1.23	1765.4	88.2
5-Apr-13	Cloudy	293.7	3.0569	3.2587	0.2018	1017.6	1041.6	24.0	1.23	1.23	1.23	1767.9	114.1
11-Apr-13	Cloudy	290.7	3.1082	3.2797	0.1715	1041.6	1065.6	24.0	1.23	1.23	1.23	1776.2	96.6
17-Apr-13	Cloudy	297.4	3.1112	3.3440	0.2328	1065.6	1089.6	24.0	1.21	1.21	1.21	1745.9	133.3
23-Apr-13	Sunny	293.7	3.0812	3.2324	0.1512	1089.6	1113.6	24.0	1.23	1.23	1.23	1764.0	85.7
29-Apr-13	Cloudy	294.6	3.0403	3.1917	0.1514	1113.6	1137.6	24.0	1.22	1.22	1.22	1760.7	86.0
												Min	85.7
												Max	133.3
												Average	100.7