

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 ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Temp. (K)	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
6-Apr-15	Cloudy	300.3	3.2118	3.3152	0.1034	4209.6	4233.6	24.0	1.20	1.19	1.20	1721.1	60.1
10-Apr-15	Cloudy	289.8	3.2764	3.4091	0.1327	4233.6	4257.6	24.0	1.22	1.22	1.22	1755.7	75.6
16-Apr-15	Sunny	295.9	3.2344	3.3285	0.0941	4257.6	4281.6	24.0	1.21	1.21	1.21	1736.6	54.2
22-Apr-15	Sunny	294.8	3.2379	3.3857	0.1478	4281.6	4305.6	24.0	1.21	1.21	1.21	1740.7	84.9
28-Apr-15	Sunny	297.4	3.2584	3.3544	0.0960	4305.6	4329.6	24.0	1.20	1.20	1.20	1729.8	55.5
												Min	54.2
												Max	84.9
												Average	66.1