

24-hour TSP Monitoring Results

Location AM9(a) - 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-17	Sunny	290.5	2.8405	3.0494	0.2089	7377.6	7401.6	24.0	1.22	1.22	1.22	1755.7	119.0
5-Apr-17	Sunny	300.7	3.5384	3.7359	0.1975	7401.6	7425.6	24.0	1.20	1.19	1.20	1720.9	114.8
11-Apr-17	Cloudy	297.4	3.6158	3.8355	0.2197	7425.6	7449.6	24.0	1.20	1.20	1.20	1730.7	126.9
13-Apr-17	Cloudy	290.6	3.5939	3.8038	0.2099	7449.6	7473.6	24.0	1.22	1.22	1.22	1760.8	119.2
19-Apr-17	Cloudy	300.5	2.8500	2.9736	0.1236	7473.6	7497.6	24.0	1.20	1.19	1.20	1722.3	71.8
25-Apr-17	Cloudy	294.3	2.8754	3.0908	0.2154	7497.6	7521.6	24.0	1.21	1.21	1.21	1744.1	123.5
27-Apr-17	Cloudy	293.9	3.5604	3.6686	0.1082	7521.6	7545.6	24.0	1.21	1.21	1.21	1744.9	62.0
												Min	62.0
												Max	126.9
												Average	105.3