

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-Feb-16	Cloudy	283.2	3.2955	3.3706	0.0751	5505.6	5529.6	24.0	1.25	1.25	1.25	1797.4	41.8
6-Feb-16	Sunny	285.5	3.3646	3.5237	0.1591	5529.6	5553.6	24.0	1.24	1.24	1.24	1791.8	88.8
12-Feb-16	Cloudy	292.8	3.2595	3.3564	0.0969	5553.6	5577.6	24.0	1.22	1.22	1.22	1759.4	55.1
17-Feb-16	Cloudy	284.1	3.3220	3.4612	0.1392	5577.6	5601.6	24.0	1.25	1.25	1.25	1795.6	77.5
23-Feb-16	Cloudy	287.8	3.3194	3.4507	0.1313	5601.6	5625.6	24.0	1.24	1.24	1.24	1782.4	73.7
29-Feb-16	Sunny	292.1	3.3196	3.5498	0.2302	5625.6	5649.6	24.0	1.23	1.23	1.23	1770.8	130.0
												Min	41.8
												Max	130.0
												Average	77.8