

24-hour TSP Monitoring Results

Location AM8 - Block A of Government Dockyard

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-Nov-14	Cloudy	298.3	3.1838	3.3591	0.1753	4194.0	4218.0	24.0	1.23	1.23	1.23	1777.2	98.6
12-Nov-14	Cloudy	295.2	3.1568	3.2505	0.0937	4218.0	4242.0	24.0	1.24	1.24	1.24	1786.0	52.5
18-Nov-14	Cloudy	291.9	3.1745	3.3576	0.1831	4242.0	4266.0	24.0	1.25	1.25	1.25	1799.6	101.7
24-Nov-14	Sunny	298.4	3.1993	3.3147	0.1154	4266.0	4290.0	24.0	1.23	1.23	1.23	1775.7	65.0
28-Nov-14	Cloudy	295.4	3.2152	3.3226	0.1074	4290.0	4314.0	24.0	1.24	1.24	1.24	1784.3	60.2
												Min	52
												Max	102
												Average	76