

24-hour TSP Monitoring Results

Location AM8 - Block A of Government Dockyard

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m3/min.)		Av. flow (m3/min)	Total vol. (m3)	Conc. (µg/m3)
			Initial	Final		Initial	Final		Initial	Final			
2-Jan-13	Sunny	288.8	3.1626	3.2860	0.1234	1433.0	1457.0	24.0	1.24	1.24	1.24	1779.2	69.4
8-Jan-13	Sunny	288.3	3.1415	3.2726	0.1311	1457.1	1481.1	24.0	1.22	1.22	1.22	1755.3	74.7
14-Jan-13	Cloudy	287.9	3.1395	3.3049	0.1654	1481.1	1505.1	24.0	1.22	1.22	1.22	1757.8	94.1
18-Jan-13	Sunny	286.3	3.0669	3.2249	0.1580	1505.1	1529.1	24.0	1.23	1.23	1.23	1772.9	89.1
24-Jan-13	Sunny	289.9	3.1000	3.2288	0.1288	1529.1	1553.1	24.0	1.22	1.22	1.22	1750.4	73.6
30-Jan-13	Sunny	291.1	3.0931	3.2560	0.1629	1553.1	1577.1	24.0	1.22	1.21	1.22	1749.7	93.1
												Min	69
												Max	94
												Average	82