

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 (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
			Initial	Final		Initial	Final		Initial	Final			
4-Mar-13	Sunny	287.6	3.0760	3.2245	0.1485	1673.1	1697.1	24.0	1.25	1.25	1.25	1802.0	82.4
8-Mar-13	Sunny	292.3	3.0891	3.2880	0.1989	1697.1	1721.1	24.0	1.24	1.24	1.24	1779.0	111.8
14-Mar-13	Sunny	292.1	3.1313	3.3315	0.2002	1721.1	1745.1	24.0	1.24	1.24	1.24	1781.2	112.4
20-Mar-13	Cloudy	297.9	3.0412	3.1374	0.0962	1745.1	1769.1	24.0	1.22	1.22	1.22	1754.5	54.8
26-Mar-13	Cloudy	291.5	3.0946	3.1810	0.0864	1769.1	1793.1	24.0	1.23	1.23	1.23	1775.3	48.7
												Min	49
												Max	112
												Average	82