

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			
5-Aug-14	Sunny	302.1	3.2788	3.3515	0.0727	3786.0	3810.0	24.0	1.23	1.23	1.23	1768.1	41.1
11-Aug-14	Cloudy	302.1	3.2063	3.2714	0.0651	3810.0	3834.0	24.0	1.23	1.23	1.23	1767.6	36.8
15-Aug-14	Sunny	301.4	3.2475	3.3161	0.0686	3834.0	3858.0	24.0	1.23	1.23	1.23	1775.3	38.6
21-Aug-14	Sunny	297.8	3.1855	3.2282	0.0427	3858.0	3882.0	24.0	1.24	1.24	1.24	1785.6	23.9
27-Aug-14	Sunny	302.1	3.1948	3.2791	0.0843	3882.0	3906.0	24.0	1.23	1.23	1.23	1773.4	47.5
												Min	24
												Max	48
												Average	38