

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)
4-Jun-14	Cloudy	301.9	3.2355	3.2744	0.0389	3522.0	3546.0	24.0	1.20	1.20	1.20	1725.7	22.5
10-Jun-14	Cloudy	300.0	3.2286	3.2992	0.0706	3546.0	3570.0	24.0	1.23	1.22	1.22	1763.9	40.0
16-Jun-14	Cloudy	301.1	3.2835	3.3372	0.0537	3570.0	3594.0	24.0	1.22	1.22	1.22	1760.3	30.5
20-Jun-14	Cloudy	300.2	3.2240	3.2867	0.0627	3594.0	3618.0	24.0	1.23	1.22	1.23	1764.2	35.5
26-Jun-14	Sunny	301.9	3.2206	3.2770	0.0564	3618.0	3642.0	24.0	1.22	1.22	1.22	1761.8	32.0
												Min	22.5
												Max	40.0
												Average	32.1