

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)
1-Jun-15	Sunny	302.7	3.2601	3.3094	0.0493	5082.0	5106.0	24.0	1.20	1.20	1.20	1728.3	28.5
5-Jun-15	Sunny	302.2	3.2262	3.2856	0.0594	5106.0	5130.0	24.0	1.20	1.20	1.20	1730.0	34.3
11-Jun-15	Sunny	302.6	3.2710	3.3273	0.0563	5130.0	5154.0	24.0	1.20	1.20	1.20	1730.1	32.5
17-Jun-15	Sunny	302.8	3.2677	3.3124	0.0447	5154.0	5178.0	24.0	1.20	1.20	1.20	1727.2	25.9
23-Jun-15	Cloudy	302.8	3.2339	3.2798	0.0459	5178.0	5202.0	24.0	1.20	1.20	1.20	1724.9	26.6
29-Jun-15	Sunny	304.9	3.2539	3.3126	0.0587	5202.0	5226.0	24.0	1.20	1.20	1.20	1723.3	34.1
												Min	26
												Max	34
												Average	30