

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)
2-Jan-15	Sunny	287.7	3.1950	3.4416	0.2466	4434.0	4458.0	24.0	1.23	1.23	1.23	1764.6	139.7
7-Jan-15	Sunny	290.6	3.2389	3.3944	0.1555	4458.0	4482.0	24.0	1.22	1.22	1.22	1751.2	88.8
13-Jan-15	Sunny	285.0	3.1817	3.2353	0.0536	4482.0	4506.0	24.0	1.23	1.23	1.23	1772.0	30.2
19-Jan-15	Sunny	286.8	3.2015	3.2737	0.0722	4506.0	4530.0	24.0	1.23	1.23	1.23	1766.4	40.9
23-Jan-15	Sunny	289.7	3.1980	3.4135	0.2155	4530.0	4554.0	24.0	1.22	1.22	1.22	1755.5	122.8
29-Jan-15	Sunny	289.2	3.2199	3.3661	0.1462	4554.0	4578.0	24.0	1.22	1.22	1.22	1756.5	83.2
												Min	30
												Max	140
												Average	84