

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)
3-Jul-15	Sunny	305.4	3.2819	3.3570	0.0751	5226.0	5250.0	24.0	1.19	1.19	1.19	1715.9	43.8
9-Jul-15	Cloudy	300.7	3.2592	3.3504	0.0912	5250.0	5274.0	24.0	1.20	1.20	1.20	1725.9	52.8
15-Jul-15	Sunny	303.2	3.3102	3.3687	0.0585	5274.0	5298.0	24.0	1.20	1.20	1.20	1721.6	34.0
21-Jul-15	Cloudy	297.5	3.2638	3.3636	0.0998	5298.0	5322.0	24.0	1.23	1.23	1.23	1775.2	56.2
27-Jul-15	Sunny	302.8	3.2732	3.3827	0.1095	5322.0	5346.0	24.0	1.22	1.22	1.22	1762.0	62.1
31-Jul-15	Cloudy	301.4	3.2714	3.3099	0.0385	5346.0	5370.0	24.0	1.23	1.23	1.23	1767.7	21.8
												Min	22
												Max	62
												Average	45