

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-May-15	Sunny	301.6	3.2148	3.2944	0.0796	4962.0	4986.0	24.0	1.19	1.19	1.19	1718.8	46.3
8-May-15	Cloudy	302.1	3.2677	3.3675	0.0998	4986.0	5010.0	24.0	1.19	1.19	1.19	1716.1	58.2
14-May-15	Sunny	300.7	3.2976	3.3877	0.0901	5010.0	5034.0	24.0	1.20	1.20	1.20	1723.7	52.3
20-May-15	Cloudy	302.7	3.2773	3.3281	0.0508	5034.0	5058.0	24.0	1.19	1.19	1.19	1712.0	29.7
26-May-15	Cloudy	299.4	3.3055	3.3824	0.0769	5058.0	5082.0	24.0	1.21	1.21	1.21	1738.2	44.2
												Min	30
												Max	58
												Average	46