

24-hour TSP Monitoring Results

Location AM8 - Block A of Government Dockyard

Start Date	Weather	Air	Atmospheric	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Temp. (K)	Pressure, Pa (mmHg)	Initial	Final	weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
6-Aug-15	Sunny	304.2	759.6	3.2175	3.2684	0.0509	5370.0	5394.0	24.0	1.22	1.22	1.22	1756.8	29.0
12-Aug-15	Sunny	303.5	759.2	3.2599	3.3101	0.0502	5394.0	5418.0	24.0	1.22	1.22	1.22	1758.4	28.5
18-Aug-15	Sunny	303.4	759.7	3.2779	3.3205	0.0426	5418.0	5442.0	24.0	1.22	1.22	1.22	1759.3	24.2
24-Aug-15	Cloudy	303.7	754.1	3.2444	3.4362	0.1918	5442.0	5466.0	24.0	1.22	1.22	1.22	1751.5	109.5
28-Aug-15	Cloudy	301.6	757.7	3.2806	3.3148	0.0342	5466.0	5490.0	24.0	1.22	1.22	1.22	1762.4	19.4
													Min	19
													Max	110
													Average	42