

24-hour TSP Monitoring Results

Location AM8 - Block A of Government Dockyard

Start Date	Weather Condition	Air Temp.	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
		(K)	Initial	Final	weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
2-Jul-14	Sunny	302.0	3.1863	3.4159	0.2296	3642.0	3666.0	24.0	1.22	1.22	1.22	1762.4	130.3
8-Jul-14	Sunny	302.3	3.1851	3.3269	0.1418	3666.0	3690.0	24.0	1.22	1.22	1.22	1756.0	80.8
14-Jul-14	Sunny	302.1	3.2377	3.3536	0.1159	3690.0	3714.0	24.0	1.23	1.22	1.22	1763.8	65.7
18-Jul-14	Cloudy	302.2	3.2406	3.3058	0.0652	3714.0	3738.0	24.0	1.22	1.22	1.22	1763.4	37.0
24-Jul-14	Sunny	303.3	3.2239	3.2897	0.0658	3738.0	3762.0	24.0	1.22	1.22	1.22	1752.6	37.5
30-Jul-14	Sunny	302.6	3.2281	3.3063	0.0782	3762.0	3786.0	24.0	1.22	1.22	1.22	1759.5	44.4
												Min	37.0
												Max	130.3
												Average	65.9