

24-hour TSP Monitoring Results

Location AM8 - Block A of Government Dockyard

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
			Initial	Final		Initial	Final		Initial	Final			
3-May-14	Cloudy	298.9	3.2454	3.3685	0.1231	3378.0	3402.0	24.0	1.21	1.21	1.21	1743.0	70.6
8-May-14	Rainy	294.6	3.2666	3.3177	0.0511	3402.0	3426.0	24.0	1.22	1.22	1.22	1753.1	29.1
14-May-14	Cloudy	297.6	3.1771	3.2652	0.0881	3426.0	3450.0	24.0	1.21	1.21	1.21	1740.9	50.6
20-May-14	Cloudy	299.9	3.2240	3.3114	0.0874	3450.0	3474.0	24.0	1.20	1.20	1.20	1734.3	50.4
26-May-14	Sunny	301.9	3.2170	3.2624	0.0454	3474.0	3498.0	24.0	1.20	1.20	1.20	1730.7	26.2
29-May-14	Sunny	302.3	3.1690	3.2154	0.0464	3498.0	3522.0	24.0	1.20	1.20	1.20	1726.5	26.9
												Min	26
												Max	71
												Average	42