

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			
2-Oct-15	Cloudy	300.8	3.2585	3.3176	0.0591	5610.0	5634.0	24.0	1.23	1.23	1.23	1771.1	33.4
8-Oct-15	Cloudy	300.5	3.2486	3.3429	0.0943	5634.0	5658.0	24.0	1.23	1.23	1.23	1769.9	53.3
14-Oct-15	Sunny	299.4	3.2637	3.4407	0.1770	5658.0	5682.0	24.0	1.24	1.24	1.24	1780.3	99.4
19-Oct-15	Sunny	296.6	3.2623	3.4469	0.1846	5682.0	5706.0	24.0	1.24	1.24	1.24	1783.7	103.5
23-Oct-15	Cloudy	299.2	3.2582	3.3482	0.0900	5706.0	5730.0	24.0	1.23	1.23	1.23	1777.2	50.6
29-Oct-15	Sunny	299.4	3.2477	3.3483	0.1006	5730.0	5754.0	24.0	1.24	1.24	1.24	1780.3	56.5
												Min	33
												Max	103
												Average	66