

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-Sep-13	Cloudy	300.7	3.7738	3.8209	0.0471	2465.0	2489.0	24.0	1.22	1.22	1.22	1751.4	27
9-Sep-13	Sunny	301.4	3.6557	3.7376	0.0819	2489.0	2513.0	24.0	1.22	1.22	1.22	1753.3	47
13-Sep-13	Sunny	301.8	3.8098	3.8545	0.0447	2513.0	2537.0	24.0	1.22	1.21	1.21	1749.4	26
18-Sep-13	Cloudy	300.7	3.8112	3.9484	0.1372	2537.0	2561.0	24.0	1.22	1.22	1.22	1751.1	78
24-Sep-13	Cloudy	300.9	3.6032	3.6870	0.0838	2561.0	2585.0	24.0	1.21	1.21	1.21	1748.1	48
28-Sep-13	Cloudy	299.2	3.6112	3.7409	0.1297	2585.0	2609.0	24.0	1.22	1.22	1.22	1756.4	74
												Min	26
												Max	78
												Average	50