

24-hour TSP Monitoring Results

Location AM6 - Works Site Boundary

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-Dec-15	Sunny	297.1	3.2979	3.4503	0.1524	2904.6	2928.6	24.0	1.23	1.23	1.23	1767.5	86.2
8-Dec-15	Sunny	288.1	3.2878	3.3500	0.0622	2931.6	2955.6	24.0	1.25	1.25	1.25	1799.4	34.6
14-Dec-15	Cloudy	293.5	3.2807	3.4597	0.1790	2958.6	2982.6	24.0	1.23	1.23	1.23	1777.6	100.7
18-Dec-15	Sunny	283.9	3.3446	3.5898	0.2452	2985.6	3009.6	24.0	1.24	1.24	1.24	1780.5	137.7
23-Dec-15	Cloudy	293.6	3.3485	3.5970	0.2485	3012.6	3036.6	24.0	1.21	1.21	1.21	1743.3	142.5
29-Dec-15	Cloudy	289.2	3.3401	3.5480	0.2079	3039.6	3063.6	24.0	1.22	1.22	1.22	1763.4	117.9
												Min	35
												Max	143
												Average	103