

1-hour TSP Monitoring Results

Location AM6a - Works Site Boundary

Start Date	Start Time	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)	Filter ID no.
				Initial	Final		Initial	Final		Initial	Final				
1-Mar-16	10:00	Cloudy	290.8	3.2792	3.2827	0.0035	3336.6	3337.6	1.0	1.20	1.20	1.20	72.1	48.6	160202/061
1-Mar-16	11:00	Cloudy	291.0	3.2990	3.3050	0.0060	3337.6	3338.6	1.0	1.20	1.20	1.20	72.1	83.3	160202/062
1-Mar-16	13:00	Cloudy	291.1	3.2987	3.3057	0.0070	3338.6	3339.6	1.0	1.20	1.20	1.20	72.0	97.2	160202/063
7-Mar-16	9:00	Sunny	292.5	3.3252	3.3319	0.0067	3363.6	3364.6	1.0	1.19	1.19	1.19	71.5	93.7	160201/017
7-Mar-16	10:00	Sunny	292.7	3.3349	3.3441	0.0092	3364.6	3365.6	1.0	1.19	1.19	1.19	71.5	128.7	160201/016
7-Mar-16	11:00	Sunny	292.9	3.3785	3.3850	0.0065	3365.6	3366.6	1.0	1.19	1.19	1.19	71.4	91.0	160201/018
11-Mar-16	10:00	Cloudy	282.3	3.2755	3.2824	0.0069	3390.6	3391.6	1.0	1.22	1.22	1.22	73.1	94.4	160104/058
11-Mar-16	11:00	Cloudy	282.5	3.2583	3.2622	0.0039	3391.6	3392.6	1.0	1.22	1.22	1.22	73.1	53.4	160104/059
11-Mar-16	13:00	Cloudy	282.7	3.2440	3.2454	0.0014	3392.6	3393.6	1.0	1.22	1.22	1.22	73.0	19.2	160104/060
17-Mar-16	10:00	Cloudy	289.7	3.3127	3.3181	0.0054	3417.6	3418.6	1.0	1.20	1.20	1.20	71.9	75.1	160301/069
17-Mar-16	11:00	Cloudy	289.9	3.3446	3.3480	0.0034	3418.6	3419.6	1.0	1.20	1.20	1.20	71.9	47.3	160301/070
17-Mar-16	13:00	Cloudy	290.1	3.3241	3.3275	0.0034	3419.6	3420.6	1.0	1.20	1.20	1.20	71.8	47.3	160301/071
23-Mar-16	10:00	Cloudy	290.6	3.3018	3.3116	0.0098	3444.6	3445.6	1.0	1.20	1.20	1.20	72.0	136.2	160203/094
23-Mar-16	11:00	Cloudy	290.8	3.3006	3.3043	0.0037	3445.6	3446.6	1.0	1.20	1.20	1.20	71.9	51.4	160203/095
23-Mar-16	13:00	Cloudy	291.0	3.2956	3.2971	0.0015	3446.6	3447.6	1.0	1.20	1.20	1.20	71.9	20.9	160203/096
29-Mar-16	10:00	Cloudy	290.5	3.3093	3.3125	0.0032	3471.6	3472.6	1.0	1.20	1.20	1.20	72.0	44.5	160302/033
29-Mar-16	11:00	Cloudy	290.7	3.2970	3.3015	0.0045	3472.6	3473.6	1.0	1.20	1.20	1.20	71.9	62.6	160302/034
29-Mar-16	13:00	Cloudy	290.9	3.3214	3.3235	0.0021	3473.6	3474.6	1.0	1.20	1.20	1.20	71.9	29.2	160302/035
													Min	19	
													Max	136	
													Average	68	