

1-hour TSP Monitoring Results

Location AM6 - 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)
				Initial	Final		Initial	Final		Initial	Final			
3-Nov-15	13:00	Sunny	297.4	3.2090	3.2112	0.0022	2766.6	2767.6	1.0	1.23	1.23	1.23	73.6	29.9
3-Nov-15	14:00	Sunny	297.4	3.2028	3.2054	0.0026	2767.6	2768.6	1.0	1.23	1.23	1.23	73.6	35.3
3-Nov-15	15:10	Sunny	297.6	3.2287	3.2337	0.0050	2768.6	2769.6	1.0	1.23	1.23	1.23	73.6	68.0
9-Nov-15	09:00	Cloudy	300.9	3.2851	3.2924	0.0073	2793.6	2794.6	1.0	1.22	1.22	1.22	73.2	99.8
9-Nov-15	10:00	Cloudy	301.1	3.2746	3.2873	0.0127	2794.6	2795.6	1.0	1.22	1.22	1.22	73.1	173.6
9-Nov-15	11:00	Cloudy	301.3	3.2959	3.3047	0.0088	2795.6	2796.6	1.0	1.22	1.22	1.22	73.1	120.4
13-Nov-15	13:00	Cloudy	297.1	3.2516	3.2628	0.0112	2820.6	2821.6	1.0	1.22	1.22	1.22	73.5	152.4
13-Nov-15	14:10	Cloudy	297.3	3.3033	3.3099	0.0066	2821.6	2822.6	1.0	1.22	1.22	1.22	73.5	89.9
13-Nov-15	15:30	Cloudy	297.5	3.2664	3.2784	0.0120	2822.6	2823.6	1.0	1.22	1.22	1.22	73.4	163.5
19-Nov-15	13:00	Sunny	300.3	3.2626	3.2709	0.0083	2847.6	2848.6	1.0	1.22	1.22	1.22	73.2	113.4
19-Nov-15	14:05	Sunny	300.5	3.2866	3.2934	0.0068	2848.6	2849.6	1.0	1.22	1.22	1.22	73.2	93.0
19-Nov-15	15:10	Sunny	300.7	3.2256	3.2324	0.0068	2849.6	2850.6	1.0	1.22	1.22	1.22	73.1	93.0
25-Nov-15	10:00	Cloudy	296.0	3.2521	3.2690	0.0169	2874.6	2875.6	1.0	1.23	1.23	1.23	73.8	229.0
25-Nov-15	11:00	Cloudy	296.2	3.2659	3.2777	0.0118	2875.6	2876.6	1.0	1.23	1.23	1.23	73.8	160.0
25-Nov-15	13:00	Cloudy	297.1	3.2479	3.2551	0.0072	2876.6	2877.6	1.0	1.23	1.23	1.23	73.6	97.9
													Min	30
													Max	229
													Average	115