

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				
2-Feb-16	10:00	Cloudy	281.5	3.3744	3.3788	0.0044	3225.6	3226.6	1.0	1.22	1.22	1.22	73.3	60.1	160103/045
2-Feb-16	11:00	Cloudy	281.7	3.3653	3.3711	0.0058	3226.6	3227.6	1.0	1.22	1.22	1.22	73.2	79.2	160103/046
2-Feb-16	13:00	Cloudy	281.9	3.3667	3.3718	0.0051	3227.6	3228.6	1.0	1.22	1.22	1.22	73.2	69.7	160103/047
6-Feb-16	9:00	Sunny	285.6	3.3549	3.3677	0.0128	3228.6	3229.6	1.0	1.21	1.21	1.21	72.7	176.1	160103/044
6-Feb-16	10:00	Sunny	285.8	3.2406	3.2520	0.0114	3229.6	3230.6	1.0	1.21	1.21	1.21	72.7	156.9	160104/013
6-Feb-16	11:00	Sunny	286.0	3.2330	3.2442	0.0112	3230.6	3231.6	1.0	1.21	1.21	1.21	72.6	154.2	160104/014
12-Feb-16	9:00	Cloudy	291.1	3.2895	3.2953	0.0058	3255.6	3256.6	1.0	1.19	1.19	1.19	71.7	80.9	160104/025
12-Feb-16	10:00	Cloudy	291.3	3.3001	3.3023	0.0022	3256.6	3257.6	1.0	1.19	1.19	1.19	71.6	30.7	160104/027
12-Feb-16	11:00	Cloudy	291.5	3.2659	3.2683	0.0024	3257.6	3258.6	1.0	1.19	1.19	1.19	71.6	33.5	160104/029
18-Feb-16	10:00	Cloudy	286.3	3.3024	3.3079	0.0055	3306.6	3307.6	1.0	1.21	1.21	1.21	72.4	75.9	160201/058
18-Feb-16	11:00	Cloudy	286.5	3.3073	3.3101	0.0028	3307.6	3308.6	1.0	1.21	1.21	1.21	72.4	38.7	160201/059
18-Feb-16	13:00	Cloudy	286.7	3.3129	3.3167	0.0038	3308.6	3309.6	1.0	1.21	1.21	1.21	72.4	52.5	160201/060
24-Feb-16	10:00	Cloudy	285.7	3.3020	3.3059	0.0039	3309.6	3310.6	1.0	1.21	1.21	1.21	72.8	53.6	160202/004
24-Feb-16	11:00	Cloudy	285.9	3.2792	3.2833	0.0041	3310.6	3311.6	1.0	1.21	1.21	1.21	72.8	56.3	160202/003
24-Feb-16	13:00	Cloudy	286.1	3.3367	3.3422	0.0055	3311.6	3312.6	1.0	1.21	1.21	1.21	72.7	75.6	160202/005
													Min	31	
													Max	176	
													Average	80	