

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-Apr-16	10:00	Cloudy	294.3	3.3103	3.3168	0.0065	3495.6	3496.6	1.0	1.22	1.22	1.22	73.0	89.0	160302/097
1-Apr-16	11:00	Cloudy	294.5	3.3030	3.3055	0.0025	3496.6	3497.6	1.0	1.22	1.22	1.22	73.0	34.3	160302/098
1-Apr-16	14:30	Cloudy	297.1	3.3238	3.3305	0.0067	3497.6	3498.6	1.0	1.21	1.21	1.21	72.6	92.3	160302/099
7-Apr-16	13:00	Sunny	297.5	3.2853	3.2898	0.0045	3522.6	3523.6	1.0	1.21	1.21	1.21	72.5	62.1	160303/067
7-Apr-16	14:00	Sunny	297.7	3.2834	3.2871	0.0037	3523.6	3524.6	1.0	1.21	1.21	1.21	72.5	51.1	160303/066
7-Apr-16	15:00	Sunny	297.9	3.2550	3.2588	0.0038	3524.6	3525.6	1.0	1.21	1.21	1.21	72.4	52.5	160303/005
13-Apr-16	10:00	Cloudy	294.2	3.2739	3.2820	0.0081	3549.6	3550.6	1.0	1.21	1.21	1.21	72.7	111.5	160303/007
13-Apr-16	11:00	Cloudy	294.4	3.2880	3.2904	0.0024	3550.6	3551.6	1.0	1.21	1.21	1.21	72.6	33.0	160303/008
13-Apr-16	13:00	Cloudy	294.8	3.2695	3.2730	0.0035	3551.6	3552.6	1.0	1.21	1.21	1.21	72.5	48.3	160303/009
19-Apr-16	10:00	Cloudy	293.3	3.3497	3.3512	0.0015	3576.6	3577.6	1.0	1.22	1.22	1.22	73.2	20.5	160401/012
19-Apr-16	11:00	Cloudy	293.5	3.3025	3.3044	0.0019	3577.6	3578.6	1.0	1.22	1.22	1.22	73.2	26.0	160401/013
19-Apr-16	13:00	Cloudy	293.7	3.3126	3.3142	0.0016	3578.6	3579.6	1.0	1.22	1.22	1.22	73.2	21.9	160401/014
25-Apr-16	10:00	Cloudy	297.5	3.2903	3.2956	0.0053	3603.6	3604.6	1.0	1.21	1.21	1.21	72.4	73.2	160402/008
25-Apr-16	11:00	Cloudy	297.7	3.2914	3.2959	0.0045	3604.6	3605.6	1.0	1.21	1.21	1.21	72.4	62.2	160402/009
25-Apr-16	13:00	Cloudy	297.9	3.2759	3.2818	0.0059	3605.6	3606.6	1.0	1.21	1.21	1.21	72.3	81.6	160402/010
28-Apr-16	10:00	Cloudy	298.8	3.2944	3.3008	0.0064	3630.6	3631.6	1.0	1.20	1.20	1.20	72.2	88.6	160402/069
28-Apr-16	11:00	Cloudy	299.0	3.3091	3.3150	0.0059	3631.6	3632.6	1.0	1.20	1.20	1.20	72.2	81.7	160402/070
28-Apr-16	13:00	Cloudy	299.2	3.2779	3.2842	0.0063	3632.6	3633.6	1.0	1.20	1.20	1.20	72.2	87.3	160402/071
													Min	20	
													Max	111	
													Average	62	