

1-hour TSP Monitoring Results

Location AM6b - Works Site Boundary

Start Date	Start Time	Weather Condition	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-21	13:08	Cloudy	3.4928	3.4986	0.0058	11504.8	11505.8	1.0	1.21	1.20	1.21	72.3	80.2	C2010018/88
1-Mar-21	14:08	Cloudy	3.5367	3.5425	0.0058	11505.8	11506.8	1.0	1.20	1.20	1.20	72.2	80.3	C2010018/90
1-Mar-21	15:08	Cloudy	3.4768	3.4819	0.0051	11506.8	11507.8	1.0	1.20	1.20	1.20	72.2	70.6	C2010018/91
5-Mar-21	13:07	Cloudy	3.4864	3.4938	0.0074	11531.8	11532.8	1.0	1.22	1.22	1.22	73.0	101.3	C201001/23
5-Mar-21	14:07	Cloudy	3.5029	3.5121	0.0092	11532.8	11533.8	1.0	1.22	1.22	1.22	73.0	126.0	C201001/95
5-Mar-21	15:07	Cloudy	3.4943	3.5035	0.0092	11533.8	11534.8	1.0	1.22	1.22	1.22	73.0	126.1	C201001/26
10-Mar-21	9:00	Cloludy	3.4637	3.4796	0.0159	11558.8	11559.8	1.0	1.22	1.22	1.22	73.0	217.7	C200901/94
10-Mar-21	10:00	Cloludy	3.5390	3.5501	0.0111	11559.8	11560.8	1.0	1.22	1.22	1.22	73.0	152.0	C201001/10
10-Mar-21	11:00	Cloludy	3.5377	3.5497	0.0120	11560.8	11561.8	1.0	1.22	1.22	1.22	72.9	164.5	C201001/95
16-Mar-21	13:00	Sunny	3.2821	3.2921	0.0100	11585.8	11586.8	1.0	1.19	1.19	1.19	71.6	139.6	210301/054
16-Mar-21	14:00	Sunny	3.2720	3.2828	0.0108	11586.8	11587.8	1.0	1.19	1.19	1.19	71.6	150.8	210301/056
16-Mar-21	15:00	Sunny	3.2761	3.2856	0.0095	11587.8	11588.8	1.0	1.19	1.19	1.19	71.6	132.6	210301/057
22-Mar-21	11:00	Cloudy	3.2678	3.2746	0.0068	11612.8	11613.8	1.0	1.22	1.22	1.22	73.4	92.7	201201/095
22-Mar-21	13:00	Cloudy	3.3187	3.3240	0.0053	11613.8	11614.8	1.0	1.22	1.22	1.22	73.1	72.5	201201/097
22-Mar-21	14:05	Cloudy	3.3227	3.3264	0.0037	11614.8	11615.8	1.0	1.22	1.22	1.22	73.0	50.7	201201/098
26-Mar-21	9:00	Cloudy	3.4967	3.5164	0.0197	11639.8	11640.8	1.0	1.22	1.21	1.22	72.9	270.2	210401/002
26-Mar-21	10:00	Cloudy	3.5048	3.5211	0.0163	11640.8	11641.8	1.0	1.21	1.21	1.21	72.8	223.8	210401/001
26-Mar-21	11:00	Cloudy	3.4074	3.4193	0.0119	11641.8	11642.8	1.0	1.21	1.21	1.21	72.6	163.8	210301/099
												Min	51	
												Max	270	
												Average	134	