

1-hour TSP Monitoring Results

Location AM6a - 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				
03-Jan-20	9:00	Sunny	3.5091	3.5176	0.0085	10341.6	10342.6	1.0	1.23	1.23	1.23	74.0	114.9	191201/067
03-Jan-20	10:00	Sunny	3.5164	3.5186	0.0022	10342.6	10343.6	1.0	1.23	1.23	1.23	74.0	29.7	191201/068
03-Jan-20	11:00	Sunny	3.5200	3.5237	0.0037	10343.6	10344.6	1.0	1.23	1.23	1.23	73.9	50.1	191201/069
09-Jan-20	9:00	Cloudy	3.5315	3.5353	0.0038	10368.6	10369.6	1.0	1.21	1.21	1.21	72.8	52.2	200101/053
09-Jan-20	10:00	Cloudy	3.4719	3.4751	0.0032	10369.6	10370.6	1.0	1.21	1.21	1.21	72.7	44.0	200101/054
09-Jan-20	11:00	Cloudy	3.5123	3.5168	0.0045	10370.6	10371.6	1.0	1.21	1.21	1.21	72.7	61.9	200101/055
14-Jan-20	9:30	Cloudy	3.4965	3.4996	0.0031	10395.6	10396.6	1.0	1.21	1.21	1.21	72.8	42.6	200101/009
14-Jan-20	10:30	Cloudy	3.5567	3.5592	0.0025	10396.6	10397.6	1.0	1.21	1.21	1.21	72.7	34.4	200101/010
14-Jan-20	13:00	Cloudy	3.4827	3.4855	0.0028	10397.6	10398.6	1.0	1.21	1.21	1.21	72.7	38.5	200101/011
20-Jan-20	9:30	Cloudy	3.4438	3.4468	0.0030	10422.6	10423.6	1.0	1.22	1.22	1.22	73.3	41.0	191101/025
20-Jan-20	10:30	Cloudy	3.4993	3.5004	0.0011	10423.6	10424.6	1.0	1.22	1.22	1.22	73.2	15.0	191101/026
20-Jan-20	13:00	Cloudy	3.4160	3.4194	0.0034	10424.6	10425.6	1.0	1.22	1.22	1.22	73.1	46.5	191101/027
23-Jan-20	13:30	Cloudy	3.4665	3.4677	0.0012	10449.6	10450.6	1.0	1.20	1.20	1.20	71.9	16.7	200101/063
23-Jan-20	14:30	Cloudy	3.4626	3.4651	0.0025	10450.6	10451.6	1.0	1.20	1.20	1.20	71.9	34.8	200101/064
23-Jan-20	15:30	Cloudy	3.4096	3.4124	0.0028	10451.6	10452.6	1.0	1.20	1.20	1.20	71.9	39.0	200101/065
29-Jan-20	9:00	Cloudy	3.4301	3.4309	0.0008	10476.6	10477.6	1.0	1.23	1.23	1.23	73.7	10.9	200101/075
29-Jan-20	10:00	Cloudy	3.5135	3.5144	0.0009	10477.6	10478.6	1.0	1.23	1.23	1.23	73.6	12.2	200101/076
29-Jan-20	11:00	Cloudy	3.3843	3.3857	0.0014	10478.6	10479.6	1.0	1.23	1.23	1.23	73.6	19.0	200103/001
												Min	11	
												Max	115	
												Average	39	