

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-Feb-20	8:30	Cloudy	3.5877	3.5919	0.0042	10503.6	10504.6	1.0	1.22	1.22	1.22	73.1	57.5	190701/092
03-Feb-20	9:30	Cloudy	3.4786	3.4826	0.0040	10504.6	10505.6	1.0	1.22	1.22	1.22	73.0	54.8	200101/070
03-Feb-20	10:30	Cloudy	3.5388	3.5415	0.0027	10505.6	10506.6	1.0	1.22	1.22	1.22	73.0	37.0	190701/091
06-Feb-20	9:00	Cloudy	3.5687	3.5722	0.0035	10530.6	10531.6	1.0	1.22	1.22	1.22	73.1	47.8	190701/095
06-Feb-20	10:00	Cloudy	3.5901	3.5926	0.0025	10531.6	10532.6	1.0	1.22	1.22	1.22	73.1	34.2	190701/096
06-Feb-20	11:00	Cloudy	3.5862	3.5894	0.0032	10532.6	10533.6	1.0	1.22	1.22	1.22	73.1	43.8	190701/097
12-Feb-20	8:30	Cloudy	3.4323	3.4394	0.0071	10557.6	10558.6	1.0	1.21	1.21	1.21	72.8	97.6	200101/097
12-Feb-20	9:30	Cloudy	3.4800	3.4865	0.0065	10558.6	10559.6	1.0	1.21	1.21	1.21	72.8	89.3	200101/098
12-Feb-20	10:30	Cloudy	3.4206	3.4291	0.0085	10559.6	10560.6	1.0	1.21	1.21	1.21	72.7	116.9	200101/099
18-Feb-20	8:55	Sunny	3.4714	3.4813	0.0099	10584.6	10585.6	1.0	1.23	1.23	1.23	73.7	134.4	200102/001
18-Feb-20	9:55	Sunny	3.4714	3.4839	0.0125	10585.6	10586.6	1.0	1.23	1.23	1.23	73.7	169.7	200102/002
18-Feb-20	10:55	Sunny	3.4642	3.4769	0.0127	10586.6	10587.6	1.0	1.23	1.23	1.23	73.6	172.5	200102/003
24-Feb-20	13:00	Cloudy	3.4745	3.4800	0.0055	10611.6	10612.6	1.0	1.21	1.21	1.21	72.4	76.5	200102/062
24-Feb-20	14:00	Cloudy	3.5140	3.5200	0.0060	10612.6	10613.6	1.0	1.21	1.21	1.21	72.5	82.8	200102/064
24-Feb-20	15:00	Cloudy	3.5025	3.5097	0.0072	10613.6	10614.6	1.0	1.21	1.21	1.21	72.5	99.4	200102/066
28-Feb-20	9:30	Sunny	3.5274	3.5312	0.0038	10638.6	10639.6	1.0	1.21	1.21	1.21	72.6	52.3	200102/034
28-Feb-20	10:30	Sunny	3.5368	3.5388	0.0020	10639.6	10640.6	1.0	1.21	1.21	1.21	72.6	27.5	200102/035
28-Feb-20	13:00	Sunny	3.4215	3.4225	0.0010	10640.6	10641.6	1.0	1.20	1.20	1.20	72.1	13.9	200102/036
												Min	14	
												Max	173	
												Average	78	