

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				
3-Oct-18	10:00	Sunny	3.0031	3.0041	0.0010	8046.6	8047.6	1.0	1.22	1.22	1.22	73.2	13.7	180903/011
3-Oct-18	11:00	Sunny	2.9777	2.9786	0.0009	8047.6	8048.6	1.0	1.22	1.22	1.22	73.2	12.3	180903/012
3-Oct-18	13:00	Sunny	3.0077	3.0100	0.0023	8048.6	8049.6	1.0	1.21	1.21	1.21	72.9	31.6	180903/013
9-Oct-18	13:00	Sunny	2.9716	2.9799	0.0083	8073.6	8074.6	1.0	1.22	1.22	1.22	73.0	113.8	180903/020
9-Oct-18	14:00	Sunny	2.9876	2.9931	0.0055	8074.6	8075.6	1.0	1.22	1.21	1.21	72.9	75.5	180903/021
9-Oct-18	15:00	Sunny	2.9981	3.0033	0.0052	8075.6	8076.6	1.0	1.21	1.21	1.21	72.8	71.5	180903/022
15-Oct-18	11:00	Sunny	3.0042	3.0112	0.0070	8100.6	8101.6	1.0	1.22	1.22	1.22	73.2	95.6	181001/013
15-Oct-18	15:20	Sunny	2.9830	2.9895	0.0065	8101.6	8102.6	1.0	1.22	1.22	1.22	73.2	88.8	180903/094
15-Oct-18	16:20	Cloudy	3.0026	3.0075	0.0049	8102.6	8103.6	1.0	1.22	1.22	1.22	73.2	67.0	180903/095
19-Oct-18	9:00	Cloudy	2.9718	2.9742	0.0024	8127.6	8128.6	1.0	1.23	1.23	1.23	73.6	32.6	181001/061
19-Oct-18	10:00	Cloudy	2.9728	2.9759	0.0031	8128.6	8129.6	1.0	1.23	1.23	1.23	73.6	42.1	181001/062
19-Oct-18	11:00	Cloudy	2.9875	2.9912	0.0037	8129.6	8130.6	1.0	1.23	1.23	1.23	73.6	50.3	181001/063
25-Oct-18	9:00	Sunny	2.9792	2.9830	0.0038	8154.6	8155.6	1.0	1.23	1.22	1.23	73.5	51.7	181002/035
25-Oct-18	10:00	Sunny	2.9974	3.0012	0.0038	8155.6	8156.6	1.0	1.22	1.22	1.22	73.5	51.7	181002/037
25-Oct-18	11:00	Sunny	2.9693	2.9735	0.0042	8156.6	8157.6	1.0	1.22	1.22	1.22	73.4	57.2	181002/038
31-Oct-18	9:00	Cloudy	2.9855	2.9929	0.0074	8181.6	8182.6	1.0	1.23	1.23	1.23	73.7	100.4	181101/022
31-Oct-18	10:00	Cloudy	2.9719	2.9783	0.0064	8182.6	8183.6	1.0	1.23	1.23	1.23	73.7	86.9	181001/023
31-Oct-18	11:00	Cloudy	3.0058	3.0131	0.0073	8183.6	8184.6	1.0	1.23	1.23	1.23	73.6	99.2	181001/024
												Min	12	
												Max	114	
												Average	63	