

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				
1-Apr-19	10:00	Cloudy	3.4723	3.4727	0.0004	8937.6	8938.6	1.0	1.22	1.22	1.22	73.4	5.4	190302/041
1-Apr-19	11:00	Cloudy	3.4633	3.4656	0.0023	8938.6	8939.6	1.0	1.22	1.22	1.22	73.2	31.4	190302/042
1-Apr-19	13:00	Cloudy	3.4769	3.4787	0.0018	8939.6	8940.6	1.0	1.22	1.22	1.22	73.3	24.6	190302/043
4-Apr-19	10:00	Cloudy	3.4859	3.4894	0.0035	8964.6	8965.6	1.0	1.22	1.22	1.22	73.2	47.8	190401/017
4-Apr-19	11:00	Cloudy	3.4932	3.4972	0.0040	8965.6	8966.6	1.0	1.22	1.22	1.22	73.2	54.7	190401/018
4-Apr-19	13:00	Cloudy	3.4350	3.4391	0.0041	8966.6	8967.6	1.0	1.22	1.22	1.22	73.1	56.1	190401/019
9-Apr-19	13:00	Sunny	3.4923	3.4939	0.0016	8991.6	8992.6	1.0	1.20	1.20	1.20	72.0	22.2	190401/010
9-Apr-19	14:00	Sunny	3.5384	3.5403	0.0019	8992.6	8993.6	1.0	1.20	1.20	1.20	71.9	26.4	190401/009
9-Apr-19	15:00	Sunny	3.4423	3.4443	0.0020	8993.6	8994.6	1.0	1.20	1.20	1.20	71.9	27.8	190401/008
15-Apr-19	10:00	Cloudy	3.4694	3.4727	0.0033	9018.6	9019.6	1.0	1.22	1.22	1.22	73.4	45.0	190302/063
15-Apr-19	11:00	Cloudy	3.4957	3.4965	0.0008	9019.6	9020.6	1.0	1.22	1.22	1.22	73.4	10.9	190302/064
15-Apr-19	13:00	Cloudy	3.4985	3.4991	0.0006	9020.6	9021.6	1.0	1.22	1.22	1.22	73.3	8.2	190302/065
18-Apr-19	10:00	Cloudy	3.4665	3.4672	0.0007	9045.6	9046.6	1.0	1.21	1.21	1.21	72.3	9.7	190302/093
18-Apr-19	11:00	Cloudy	3.4701	3.4709	0.0008	9046.6	9047.6	1.0	1.21	1.21	1.21	72.3	11.1	190302/094
18-Apr-19	13:00	Cloudy	3.4677	3.4695	0.0018	9047.6	9048.6	1.0	1.21	1.21	1.21	72.4	24.9	190302/095
24-Apr-19	10:00	Sunny	3.4795	3.4809	0.0014	9072.6	9073.6	1.0	1.20	1.20	1.20	72.0	19.4	190402/057
24-Apr-19	11:00	Sunny	3.5107	3.5123	0.0016	9073.6	9074.6	1.0	1.20	1.20	1.20	72.0	22.2	190402/058
24-Apr-19	13:00	Sunny	3.4735	3.4752	0.0017	9074.6	9075.6	1.0	1.20	1.20	1.20	71.8	23.7	190402/059
30-Apr-19	10:00	Cloudy	3.5359	3.5370	0.0011	9099.6	9100.6	1.0	1.20	1.20	1.20	71.8	15.3	190401/091
30-Apr-19	11:00	Cloudy	3.4948	3.4958	0.0010	9100.6	9101.6	1.0	1.20	1.20	1.20	71.8	13.9	190401/092
30-Apr-19	13:00	Cloudy	3.4728	3.4745	0.0017	9101.6	9102.6	1.0	1.20	1.20	1.20	72.2	23.6	190401/093
												Min	5	
												Max	56	
												Average	25	