

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 (m3/min.)		Av. flow (m3/min)	Total vol. (m3)	Conc. (µg/m3)	Filter ID no.
			Initial	Final		Initial	Final		Initial	Final				
6-May-19	9:00	Cloudy	3.4734	3.4746	0.0012	9126.6	9127.6	1.0	1.21	1.21	1.21	72.7	16.5	190402/051
6-May-19	10:00	Cloudy	3.4935	3.4956	0.0021	9127.6	9128.6	1.0	1.21	1.21	1.21	72.7	28.9	190402/052
6-May-19	11:00	Cloudy	3.4764	3.4805	0.0041	9128.6	9129.6	1.0	1.21	1.21	1.21	72.6	56.5	190402/053
9-May-19	10:00	Cloudy	3.5394	3.5420	0.0026	9153.6	9154.6	1.0	1.21	1.21	1.21	72.7	35.8	190501/018
9-May-19	11:00	Cloudy	3.5275	3.5282	0.0007	9154.6	9155.6	1.0	1.21	1.21	1.21	72.6	9.6	190501/019
9-May-19	13:00	Cloudy	3.5371	3.5381	0.0010	9155.6	9156.6	1.0	1.21	1.21	1.21	72.6	13.8	190501/020
15-May-19	9:00	Sunny	2.9505	2.9554	0.0049	9180.6	9181.6	1.0	1.20	1.20	1.20	71.8	68.2	190201/077
15-May-19	10:00	Sunny	3.0000	3.0044	0.0044	9181.6	9182.6	1.0	1.20	1.20	1.20	71.8	61.3	190201/076
15-May-19	11:00	Sunny	2.9766	2.9820	0.0054	9182.6	9183.6	1.0	1.20	1.20	1.20	71.8	75.2	190201/075
21-May-19	9:00	Cloudy	2.9892	2.9960	0.0068	9207.6	9208.6	1.0	1.23	1.23	1.23	73.9	92.0	190201/070
21-May-19	10:00	Cloudy	2.9840	2.9898	0.0058	9208.6	9209.6	1.0	1.23	1.23	1.23	73.9	78.5	190201/068
21-May-19	11:00	Cloudy	3.6222	3.6336	0.0114	9209.6	9210.6	1.0	1.23	1.23	1.23	73.9	154.4	181202/097
27-May-19	9:00	Rainy	3.5421	3.5463	0.0042	9234.6	9235.6	1.0	1.23	1.23	1.23	73.7	57.0	190502/007
27-May-19	10:00	Rainy	3.4975	3.5022	0.0047	9235.6	9236.6	1.0	1.23	1.23	1.23	73.7	63.8	190502/008
27-May-19	11:00	Rainy	3.5084	3.5166	0.0082	9236.6	9237.6	1.0	1.23	1.23	1.23	73.7	111.3	190502/009
31-May-19	9:30	Cloudy	3.4735	3.4750	0.0015	9261.6	9262.6	1.0	1.23	1.23	1.23	73.9	20.3	190402/095
31-May-19	10:30	Cloudy	3.4488	3.4500	0.0012	9262.6	9263.6	1.0	1.23	1.23	1.23	73.9	16.2	190402/096
31-May-19	14:30	Cloudy	3.4615	3.4631	0.0016	9263.6	9264.6	1.0	1.23	1.23	1.23	73.8	21.7	190402/097
												Min	10	
												Max	154	
												Average	54	