

1-hour TSP Monitoring Results

Location AM6a - Works Site Boundary

Start Date	Start Time	Weather Condition	Air Temp. (K)	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				
4-Apr-18	9:00	Cloudy	298.2	3.6150	3.6232	0.0082	7131.6	7132.6	1.0	1.21	1.21	1.21	72.6	113.0	180401/045
4-Apr-18	10:00	Cloudy	298.4	3.6326	3.6394	0.0068	7132.6	7133.6	1.0	1.21	1.21	1.21	72.5	93.7	180401/046
4-Apr-18	11:00	Cloudy	298.6	3.6456	3.6514	0.0058	7133.6	7134.6	1.0	1.21	1.21	1.21	72.5	80.0	180401/047
10-Apr-18	9:00	Sunny	297.2	3.6272	3.6357	0.0085	7158.6	7159.6	1.0	1.21	1.21	1.21	72.8	116.8	180401/060
10-Apr-18	10:00	Sunny	297.4	3.6284	3.6337	0.0053	7159.6	7160.6	1.0	1.21	1.21	1.21	72.7	72.9	180401/061
10-Apr-18	11:00	Sunny	297.6	3.6442	3.6517	0.0075	7160.6	7161.6	1.0	1.21	1.21	1.21	72.7	103.2	180401/062
16-Apr-18	10:00	Cloudy	289.6	3.3536	3.3550	0.0014	7185.6	7186.6	1.0	1.23	1.23	1.23	73.8	19.0	180402/021
16-Apr-18	11:00	Cloudy	289.8	3.3466	3.3489	0.0023	7186.6	7187.6	1.0	1.23	1.23	1.23	73.8	31.2	180402/022
16-Apr-18	13:00	Cloudy	290.4	3.3598	3.3641	0.0043	7187.6	7188.6	1.0	1.23	1.23	1.23	73.7	58.4	180402/023
20-Apr-18	9:00	Cloudy	295.9	3.3459	3.3491	0.0032	7212.6	7213.6	1.0	1.22	1.21	1.22	72.9	43.9	180402/027
20-Apr-18	10:00	Cloudy	296.1	3.3737	3.3777	0.0040	7213.6	7214.6	1.0	1.21	1.21	1.21	72.9	54.9	180402/028
20-Apr-18	11:00	Cloudy	296.3	3.3480	3.3529	0.0049	7214.6	7215.6	1.0	1.21	1.21	1.21	72.8	67.3	180402/029
26-Apr-18	9:00	Cloudy	296.1	3.2963	3.3054	0.0091	7239.6	7240.6	1.0	1.21	1.21	1.21	72.9	124.9	180101/068
26-Apr-18	10:00	Cloudy	296.3	3.3409	3.3462	0.0053	7240.6	7241.6	1.0	1.21	1.21	1.21	72.8	72.8	180402/084
26-Apr-18	11:00	Cloudy	296.5	3.3345	3.3389	0.0044	7241.6	7242.6	1.0	1.21	1.21	1.21	72.8	60.4	180402/085
													Min	19	
													Max	125	
													Average	74	