

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-Sep-17	10:00	Cloudy	298.6	2.8332	2.8346	0.0014	6078.6	6079.6	1.0	1.23	1.23	1.23	73.7	19.0	170701/069
4-Sep-17	11:00	Cloudy	298.8	2.8377	2.8393	0.0016	6079.6	6080.6	1.0	1.23	1.23	1.23	73.6	21.7	170701/070
4-Sep-17	13:00	Cloudy	299.4	2.8258	2.8269	0.0011	6080.6	6081.6	1.0	1.23	1.23	1.23	73.5	15.0	170701/071
8-Sep-17	10:00	Cloudy	301.7	2.9063	2.9077	0.0014	6105.6	6106.6	1.0	1.22	1.22	1.22	73.4	19.1	170701/099
8-Sep-17	11:00	Cloudy	301.9	2.8534	2.8550	0.0016	6106.6	6107.6	1.0	1.22	1.22	1.22	73.4	21.8	170701/098
8-Sep-17	13:00	Cloudy	302.4	2.8430	2.8438	0.0008	6107.6	6108.6	1.0	1.22	1.22	1.22	73.3	10.9	170701/100
14-Sep-17	10:00	Cloudy	302.1	3.3363	3.3376	0.0013	6132.6	6133.6	1.0	1.22	1.22	1.22	73.4	17.7	170702/047
14-Sep-17	11:00	Cloudy	302.3	3.3437	3.3448	0.0011	6133.6	6134.6	1.0	1.22	1.22	1.22	73.3	15.0	170702/048
14-Sep-17	13:00	Cloudy	302.7	3.3364	3.3379	0.0015	6134.6	6135.6	1.0	1.22	1.22	1.22	73.3	20.5	170702/049
20-Sep-17	10:00	Sunny	303.1	3.3341	3.3361	0.0020	6159.6	6160.6	1.0	1.22	1.22	1.22	73.3	27.3	170702/060
20-Sep-17	11:00	Sunny	303.3	3.3471	3.3515	0.0044	6160.6	6161.6	1.0	1.22	1.22	1.22	73.2	60.1	170702/061
20-Sep-17	13:00	Sunny	303.8	3.3346	3.3387	0.0041	6161.6	6162.6	1.0	1.22	1.22	1.22	73.1	56.1	170702/062
26-Sep-17	10:00	Sunny	303.3	3.2946	3.2961	0.0015	6186.6	6187.6	1.0	1.22	1.22	1.22	73.3	20.5	170702/096
26-Sep-17	11:00	Sunny	303.5	3.3131	3.3183	0.0052	6187.6	6188.6	1.0	1.22	1.22	1.22	73.3	71.0	170702/097
26-Sep-17	13:00	Sunny	303.8	3.3014	3.3032	0.0018	6188.6	6189.6	1.0	1.22	1.22	1.22	73.2	24.6	170702/098
30-Sep-17	13:00	Sunny	302.4	2.8287	2.8297	0.0010	6213.6	6214.6	1.0	1.22	1.22	1.22	73.5	13.6	170601/019
30-Sep-17	14:00	Sunny	302.6	2.8541	2.8553	0.0012	6214.6	6215.6	1.0	1.22	1.22	1.22	73.4	16.3	170602/023
30-Sep-17	15:00	Sunny	302.8	3.2921	3.2937	0.0016	6215.6	6216.6	1.0	1.22	1.22	1.22	73.4	21.8	170702/094
													Min	11	
													Max	71	
													Average	26	