

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				
6-Oct-17	10:00	Sunny	301.7	2.8798	2.8815	0.0017	6240.6	6241.6	1.0	1.23	1.23	1.23	73.6	23.1	170801/097
6-Oct-17	11:00	Sunny	301.9	2.9082	2.9095	0.0013	6241.6	6242.6	1.0	1.23	1.23	1.23	73.6	17.7	170801/098
6-Oct-17	13:00	Sunny	302.6	2.8595	2.8608	0.0013	6242.6	6243.6	1.0	1.22	1.22	1.22	73.4	17.7	170801/099
11-Oct-17	10:00	Sunny	303.6	2.8884	2.8900	0.0016	6267.6	6268.6	1.0	1.22	1.22	1.22	73.3	21.8	170801/054
11-Oct-17	11:00	Sunny	303.8	2.9126	2.9147	0.0021	6268.6	6269.6	1.0	1.22	1.22	1.22	73.3	28.7	170801/056
11-Oct-17	13:00	Sunny	304.2	2.8721	2.8739	0.0018	6269.6	6270.6	1.0	1.22	1.22	1.22	73.1	24.6	170801/057
17-Oct-17	10:00	Cloudy	296.3	2.8873	2.8901	0.0028	6294.6	6295.6	1.0	1.23	1.23	1.23	74.0	37.8	170802/036
17-Oct-17	11:00	Cloudy	296.5	2.9105	2.9144	0.0039	6295.6	6296.6	1.0	1.23	1.23	1.23	74.0	52.7	170802/037
17-Oct-17	13:00	Cloudy	297.4	2.8918	2.8931	0.0013	6296.6	6297.6	1.0	1.23	1.23	1.23	73.8	17.6	170802/038
23-Oct-17	10:00	Sunny	294.7	2.8482	2.8503	0.0021	6321.6	6322.6	1.0	1.24	1.24	1.24	74.3	28.3	170802/065
23-Oct-17	11:00	Sunny	294.9	2.8850	2.8915	0.0065	6322.6	6323.6	1.0	1.24	1.24	1.24	74.3	87.5	170802/066
23-Oct-17	13:00	Sunny	295.4	2.8541	2.8560	0.0019	6323.6	6324.6	1.0	1.24	1.24	1.24	74.2	25.6	170802/067
27-Oct-17	10:00	Sunny	297.7	2.8726	2.8837	0.0111	6348.6	6349.6	1.0	1.23	1.23	1.23	73.9	150.2	170901/002
27-Oct-17	11:00	Sunny	297.9	2.8502	2.8590	0.0088	6349.6	6350.6	1.0	1.23	1.23	1.23	73.9	119.1	170901/003
27-Oct-17	13:00	Sunny	298.3	2.8783	2.8843	0.0060	6350.6	6351.6	1.0	1.23	1.23	1.23	73.8	81.3	170901/004
													Min	18	
													Max	150	
													Average	49	