

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				
2-Jun-20	13:00	Cloudy	3.4709	3.4743	0.0034	11097.6	11098.6	1.0	1.22	1.22	1.22	73.1	46.5	200401/070
2-Jun-20	14:00	Cloudy	3.4514	3.4555	0.0041	11098.6	11099.6	1.0	1.22	1.22	1.22	73.1	56.1	190901/008
2-Jun-20	15:00	Cloudy	3.4995	3.5089	0.0094	11099.6	11100.6	1.0	1.22	1.22	1.22	73.0	128.7	190901/009
5-Jun-20	9:00	Cloudy	3.4454	3.4502	0.0048	11124.6	11125.6	1.0	1.22	1.21	1.21	72.9	65.9	200401/084
5-Jun-20	10:00	Cloudy	3.4623	3.4645	0.0022	11125.6	11126.6	1.0	1.21	1.21	1.21	72.9	30.2	200401/085
5-Jun-20	11:00	Cloudy	3.4327	3.4343	0.0016	11126.6	11127.6	1.0	1.21	1.21	1.21	72.8	22.0	200401/086
11-Jun-20	13:00	Sunny	3.4749	3.4769	0.0020	11151.6	11152.6	1.0	1.21	1.21	1.21	72.8	27.5	200501/001
11-Jun-20	14:00	Sunny	3.4696	3.4734	0.0038	11152.6	11153.6	1.0	1.21	1.21	1.21	72.7	52.3	200501/002
11-Jun-20	15:00	Sunny	3.4768	3.4803	0.0035	11153.6	11154.6	1.0	1.21	1.21	1.21	72.7	48.2	200501/003
17-Jun-20	9:00	Sunny	3.4483	3.4494	0.0011	11178.6	11179.6	1.0	1.22	1.22	1.22	73.1	15.1	200401/016
17-Jun-20	10:00	Sunny	3.4597	3.4610	0.0013	11179.6	11180.6	1.0	1.22	1.22	1.22	73.0	17.8	200401/015
17-Jun-20	11:00	Sunny	3.4880	3.4901	0.0021	11180.6	11181.6	1.0	1.22	1.22	1.22	73.0	28.8	200401/014
23-Jun-20	9:30	Sunny	3.4582	3.4594	0.0012	11205.6	11206.6	1.0	1.22	1.21	1.21	72.9	16.5	200501/036
23-Jun-20	10:30	Sunny	3.4508	3.4518	0.0010	11206.6	11207.6	1.0	1.21	1.21	1.21	72.9	13.7	200501/037
23-Jun-20	13:00	Sunny	3.4776	3.4784	0.0008	11207.6	11208.6	1.0	1.21	1.21	1.21	72.8	11.0	200501/038
29-Jun-20	9:30	Sunny	3.4611	3.4621	0.0010	11232.6	11233.6	1.0	1.22	1.21	1.22	72.9	13.7	200501/041
29-Jun-20	10:30	Sunny	3.4768	3.4779	0.0011	11233.6	11234.6	1.0	1.21	1.21	1.21	72.9	15.1	200501/042
29-Jun-20	13:00	Sunny	3.4850	3.4874	0.0024	11234.6	11235.6	1.0	1.21	1.21	1.21	72.7	33.0	200501/043
												Min	11	
												Max	129	
												Average	36	