

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				
5-Jun-19	9:00	Sunny	3.4875	3.4899	0.0024	9288.6	9289.6	1.0	1.22	1.22	1.22	73.3	32.7	190302/037
5-Jun-19	10:00	Sunny	3.4856	3.4884	0.0028	9289.6	9290.6	1.0	1.22	1.22	1.22	73.3	38.2	190302/038
5-Jun-19	11:00	Sunny	3.4692	3.4736	0.0044	9290.6	9291.6	1.0	1.22	1.22	1.22	73.2	60.1	190501/022
11-Jun-19	9:00	Cloudy	3.5038	3.5048	0.0010	9315.6	9316.6	1.0	1.23	1.23	1.23	73.6	13.6	190502/037
11-Jun-19	10:00	Cloudy	3.4905	3.4931	0.0026	9316.6	9317.6	1.0	1.23	1.23	1.23	73.5	35.4	190502/038
11-Jun-19	11:00	Cloudy	3.5883	3.5904	0.0021	9317.6	9318.6	1.0	1.23	1.22	1.22	73.5	28.6	190502/035
17-Jun-19	10:00	Cloudy	3.4386	3.4423	0.0037	9342.6	9343.6	1.0	1.22	1.22	1.22	73.4	50.4	190402/081
17-Jun-19	13:00	Cloudy	3.5115	3.5133	0.0018	9343.6	9344.6	1.0	1.22	1.22	1.22	73.4	24.5	190502/070
17-Jun-19	14:00	Rainy	3.5356	3.5374	0.0018	9344.6	9345.6	1.0	1.22	1.22	1.22	73.4	24.5	190502/071
21-Jun-19	9:15	Sunny	3.5282	3.5288	0.0006	9369.6	9370.6	1.0	1.22	1.22	1.22	73.1	8.2	190501/100
21-Jun-19	10:30	Sunny	3.5210	3.5224	0.0014	9370.6	9371.6	1.0	1.22	1.22	1.22	73.0	19.2	190502/077
21-Jun-19	13:00	Sunny	3.4917	3.4934	0.0017	9371.6	9372.6	1.0	1.22	1.22	1.22	72.9	23.3	190502/078
27-Jun-19	9:35	Sunny	3.4496	3.4504	0.0008	9396.6	9397.6	1.0	1.21	1.21	1.21	72.9	11.0	190502/093
27-Jun-19	10:50	Sunny	3.5125	3.5139	0.0014	9397.6	9398.6	1.0	1.21	1.21	1.21	72.8	19.2	190502/094
27-Jun-19	14:15	Sunny	3.5342	3.5352	0.0010	9398.6	9399.6	1.0	1.22	1.22	1.22	72.9	13.7	190502/095
												Min	8	
												Max	60	
												Average	27	