

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				
4-Dec-19	8:45	Sunny	3.5216	3.5335	0.0119	10179.6	10180.6	1.0	1.24	1.24	1.24	74.5	159.8	191101/074
4-Dec-19	9:45	Sunny	3.4908	3.4948	0.0040	10180.6	10181.6	1.0	1.24	1.24	1.24	74.4	53.7	191101/089
4-Dec-19	10:45	Sunny	3.4874	3.4898	0.0024	10181.6	10182.6	1.0	1.24	1.24	1.24	74.4	32.3	191101/091
10-Dec-19	9:00	Sunny	3.4252	3.4278	0.0026	10206.6	10207.6	1.0	1.24	1.24	1.24	74.3	35.0	191201/021
10-Dec-19	10:00	Sunny	3.4592	3.4618	0.0026	10207.6	10208.6	1.0	1.24	1.24	1.24	74.3	35.0	191201/022
10-Dec-19	11:00	Sunny	3.4625	3.4637	0.0012	10208.6	10209.6	1.0	1.24	1.24	1.24	74.3	16.2	191201/023
16-Dec-19	8:30	Sunny	3.4766	3.4780	0.0014	10233.6	10234.6	1.0	1.23	1.23	1.23	73.6	19.0	191201/014
16-Dec-19	9:30	Sunny	3.4858	3.4873	0.0015	10234.6	10235.6	1.0	1.23	1.23	1.23	73.6	20.4	191201/015
16-Dec-19	10:30	Sunny	3.5265	3.5286	0.0021	10235.6	10236.6	1.0	1.23	1.23	1.23	73.6	28.5	191201/016
20-Dec-19	9:00	Cloudy	3.4979	3.4998	0.0019	10260.6	10261.6	1.0	1.23	1.23	1.23	73.9	25.7	191201/062
20-Dec-19	10:00	Cloudy	3.4461	3.4478	0.0017	10261.6	10262.6	1.0	1.23	1.23	1.23	73.9	23.0	191201/063
20-Dec-19	11:00	Cloudy	3.4579	3.4607	0.0028	10262.6	10263.6	1.0	1.23	1.23	1.23	73.8	37.9	191201/064
24-Dec-19	9:00	Sunny	3.4553	3.4565	0.0012	10287.6	10288.6	1.0	1.23	1.23	1.23	73.7	16.3	191201/081
24-Dec-19	10:00	Sunny	3.5064	3.5076	0.0012	10288.6	10289.6	1.0	1.23	1.23	1.23	73.7	16.3	191201/082
24-Dec-19	11:00	Sunny	3.5156	3.5174	0.0018	10289.6	10290.6	1.0	1.23	1.23	1.23	73.7	24.4	191201/083
30-Dec-19	9:00	Cloudy	3.5353	3.5364	0.0011	10314.6	10315.6	1.0	1.23	1.23	1.23	73.8	14.9	191201/100
30-Dec-19	10:00	Cloudy	3.4980	3.4987	0.0007	10315.6	10316.6	1.0	1.23	1.23	1.23	73.8	9.5	191201/093
30-Dec-19	11:00	Cloudy	3.4542	3.4556	0.0014	10316.6	10317.6	1.0	1.23	1.23	1.23	73.8	19.0	191201/094
												Min	9	
												Max	160	
												Average	33	