

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				
3-Jul-19	10:00	Cloudy	3.4917	3.4931	0.0014	9423.6	9424.6	1.0	1.23	1.22	1.22	73.5	19.1	190502/083
3-Jul-19	11:00	Cloudy	3.5554	3.5567	0.0013	9424.6	9425.6	1.0	1.22	1.22	1.22	73.4	17.7	190502/084
3-Jul-19	14:00	Cloudy	3.5667	3.5693	0.0026	9425.6	9426.6	1.0	1.22	1.22	1.22	73.3	35.5	190502/085
9-Jul-19	9:00	Cloudy	3.5748	3.5792	0.0044	9450.6	9451.6	1.0	1.22	1.22	1.22	73.2	60.1	190502/002
9-Jul-19	10:00	Cloudy	3.5734	3.5802	0.0068	9451.6	9452.6	1.0	1.22	1.22	1.22	73.2	92.9	190502/003
9-Jul-19	11:00	Cloudy	3.5937	3.6003	0.0066	9452.6	9453.6	1.0	1.22	1.22	1.22	73.2	90.2	190502/004
15-Jul-19	9:30	Sunny	3.4312	3.4318	0.0006	9477.6	9478.6	1.0	1.23	1.23	1.23	73.6	8.2	190601/084
15-Jul-19	13:00	Sunny	3.4675	3.4694	0.0019	9478.6	9479.6	1.0	1.22	1.22	1.22	73.3	25.9	190601/085
15-Jul-19	15:00	Sunny	3.4441	3.4450	0.0009	9479.6	9480.6	1.0	1.22	1.22	1.22	73.4	12.3	190601/086
19-Jul-19	9:00	Cloudy	3.5134	3.5155	0.0021	9504.6	9505.6	1.0	1.21	1.21	1.21	72.6	28.9	190602/013
19-Jul-19	10:00	Cloudy	3.5040	3.5051	0.0011	9505.6	9506.6	1.0	1.21	1.21	1.21	72.6	15.2	190602/014
19-Jul-19	11:00	Cloudy	3.4570	3.4585	0.0015	9506.6	9507.6	1.0	1.21	1.21	1.21	72.5	20.7	190602/015
25-Jul-19	9:30	Sunny	3.4439	3.4449	0.0010	9531.6	9532.6	1.0	1.22	1.22	1.22	73.0	13.7	190602/041
25-Jul-19	11:00	Cloudy	3.4755	3.4778	0.0023	9532.6	9533.6	1.0	1.21	1.21	1.21	72.8	31.6	190602/042
25-Jul-19	14:30	Sunny	3.5160	3.5192	0.0032	9533.6	9534.6	1.0	1.21	1.21	1.21	72.7	44.0	190602/043
31-Jul-19	8:55	Cloudy	3.4697	3.4743	0.0046	9558.6	9559.6	1.0	1.22	1.22	1.22	73.0	63.0	190602/063
31-Jul-19	9:55	Cloudy	3.4621	3.4665	0.0044	9559.6	9560.6	1.0	1.22	1.22	1.22	73.0	60.3	190602/064
31-Jul-19	10:55	Cloudy	3.4800	3.4850	0.0050	9560.6	9561.6	1.0	1.22	1.22	1.22	73.0	68.5	190602/065
												Min	8	
												Max	93	
												Average	39	