

1-hour TSP Monitoring Results

Location AM6b - 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				
5-Oct-21	9:00	Sunny	3.5005	3.5032	0.0027	12608.8	12609.8	1.0	1.22	1.22	1.22	73.1	37	211002/012
5-Oct-21	10:00	Sunny	3.4831	3.4874	0.0043	12609.8	12610.8	1.0	1.22	1.22	1.22	73.1	59	211002/013
5-Oct-21	11:00	Sunny	3.4931	3.5003	0.0072	12610.8	12611.8	1.0	1.22	1.22	1.22	73.0	99	211002/014
11-Oct-21	10:30	Sunny	3.5199	3.5234	0.0035	12635.8	12636.8	1.0	1.22	1.21	1.21	72.9	48	211002/038
11-Oct-21	13:00	Sunny	3.5431	3.5466	0.0035	12636.8	12637.8	1.0	1.21	1.21	1.21	72.6	48	211002/039
11-Oct-21	14:05	Sunny	3.4978	3.5030	0.0052	12637.8	12638.8	1.0	1.21	1.21	1.21	72.5	72	211002/040
15-Oct-21	14:15	Rainy	3.5152	3.5225	0.0073	12662.8	12663.8	1.0	1.23	1.23	1.23	73.5	99	211002/054
15-Oct-21	15:15	Rainy	3.5259	3.5301	0.0042	12663.8	12664.8	1.0	1.23	1.23	1.23	73.5	57	211002/055
15-Oct-21	16:15	Rainy	3.5040	3.5094	0.0054	12664.8	12665.8	1.0	1.23	1.23	1.23	73.6	73	211002/056
20-Oct-21	9:00	Sunny	3.4987	3.5040	0.0053	12689.8	12690.8	1.0	1.23	1.23	1.23	73.7	72	211002/063
20-Oct-21	10:00	Sunny	3.4641	3.4705	0.0064	12690.8	12691.8	1.0	1.23	1.23	1.23	73.6	87	211002/066
20-Oct-21	11:00	Sunny	3.5093	3.5164	0.0071	12691.8	12692.8	1.0	1.23	1.22	1.22	73.4	97	211002/067
26-Oct-21	13:00	Sunny	3.4901	3.4959	0.0058	12716.8	12717.8	1.0	1.23	1.22	1.23	73.5	79	211002/090
26-Oct-21	14:00	Sunny	3.4871	3.4937	0.0066	12717.8	12718.8	1.0	1.22	1.22	1.22	73.5	90	210002/093
26-Oct-21	15:00	Sunny	3.5047	3.5099	0.0052	12718.8	12719.8	1.0	1.22	1.22	1.22	73.5	71	211002/092
												Min	37	
												Max	99	
												Average	72	