

1-hour TSP Monitoring Results

Location AM6b - Works Site Boundary

Start Date	Start Time	Weather Condition	Filter Weight (g)		Particulate weight (g)	Elapse Time (hrs.)		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-Sep-21	9:00	Sunny	3.5265	3.5282	0.0017	12446.8	12447.8	1.0	1.23	1.23	1.23	73.6	23.1	210901/062
3-Sep-21	10:00	Sunny	3.5205	3.5221	0.0016	12447.8	12448.8	1.0	1.23	1.23	1.23	73.7	21.7	210901/061
3-Sep-21	11:00	Sunny	3.5346	3.5357	0.0011	12448.8	12449.8	1.0	1.23	1.23	1.23	73.6	14.9	210901/060
9-Sep-21	13:00	Sunny	3.4990	3.5060	0.0070	12473.8	12474.8	1.0	1.22	1.22	1.22	73.3	95.5	210901/081
9-Sep-21	14:00	Sunny	3.5389	3.5456	0.0067	12474.8	12475.8	1.0	1.22	1.22	1.22	73.3	91.5	210901/082
9-Sep-21	15:00	Sunny	3.5197	3.5295	0.0098	12475.8	12476.8	1.0	1.22	1.22	1.22	73.2	133.8	210901/083
15-Sep-21	8:58	Sunny	3.4914	3.4968	0.0054	12500.8	12501.8	1.0	1.23	1.23	1.23	73.6	73.4	211001/012
15-Sep-21	9:58	Sunny	3.4582	3.4612	0.0030	12501.8	12502.8	1.0	1.23	1.22	1.22	73.5	40.8	211001/011
15-Sep-21	10:58	Sunny	3.4799	3.4850	0.0051	12502.8	12503.8	1.0	1.22	1.22	1.22	73.4	69.5	211001/013
20-Sep-21	9:00	Cloudy	3.5000	3.5014	0.0014	12527.8	12528.8	1.0	1.23	1.23	1.23	73.7	19.0	211001/030
20-Sep-21	10:00	Cloudy	3.4837	3.4867	0.0030	12528.8	12529.8	1.0	1.23	1.23	1.23	73.7	40.7	211001/028
20-Sep-21	11:00	Cloudy	3.5005	3.5017	0.0012	12529.8	12530.8	1.0	1.23	1.22	1.23	73.6	16.3	211001/031
24-Sep-21	13:00	Sunny	3.5413	3.5427	0.0014	12554.8	12555.8	1.0	1.23	1.23	1.23	73.6	19.0	211001/044
24-Sep-21	14:00	Sunny	3.5101	3.5129	0.0028	12555.8	12556.8	1.0	1.23	1.23	1.23	73.6	38.0	211001/045
24-Sep-21	15:00	Sunny	3.5091	3.5112	0.0021	12556.8	12557.8	1.0	1.23	1.23	1.23	73.6	28.5	211001/046
29-Sep-21	13:00	Sunny	3.5043	3.5087	0.0044	12581.8	12582.8	1.0	1.23	1.23	1.23	73.6	59.8	211001/063
29-Sep-21	14:00	Sunny	3.5159	3.5203	0.0044	12582.8	12583.8	1.0	1.23	1.22	1.23	73.5	59.9	211001/064
29-Sep-21	15:00	Sunny	3.5008	3.5038	0.0030	12583.8	12584.8	1.0	1.22	1.22	1.22	73.4	40.9	211001/065
												Min	15	
												Max	134	
												Average	49	