

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				
1-Dec-20	10:00	Sunny	3.5282	3.5342	0.0060	11072.8	11073.8	1.0	1.24	1.24	1.24	74.3	80.8	200801/057
1-Dec-20	11:00	Sunny	3.2957	3.3008	0.0051	11073.8	11074.8	1.0	1.24	1.24	1.24	74.3	68.7	201101/018
1-Dec-20	13:30	Sunny	3.3320	3.3412	0.0092	11074.8	11075.8	1.0	1.23	1.23	1.23	73.9	124.5	201101/020
7-Dec-20	9:30	Sunny	3.2740	3.2806	0.0066	11099.8	11100.8	1.0	1.24	1.24	1.24	74.2	89.0	201101/047
7-Dec-20	10:30	Sunny	3.2973	3.3070	0.0097	11100.8	11101.8	1.0	1.24	1.24	1.24	74.1	130.8	201101/048
7-Dec-20	13:00	Sunny	3.3008	3.3137	0.0129	11101.8	11102.8	1.0	1.23	1.23	1.23	73.6	175.3	201101/049
11-Dec-20	9:00	Cloudy	3.4978	3.5030	0.0052	11126.8	11127.8	1.0	1.23	1.23	1.23	73.9	70.4	201001/097
11-Dec-20	10:00	Cloudy	3.5226	3.5276	0.0050	11127.8	11128.8	1.0	1.23	1.23	1.23	73.8	67.7	201001/098
11-Dec-20	11:00	Cloudy	3.5352	3.5429	0.0077	11128.8	11129.8	1.0	1.23	1.23	1.23	73.8	104.3	201001/099
17-Dec-20	13:30	Cloudy	3.3551	3.3608	0.0057	11153.8	11154.8	1.0	1.24	1.24	1.24	74.7	76.3	201101/091
17-Dec-20	14:35	Cloudy	3.3373	3.3426	0.0053	11154.8	11155.8	1.0	1.24	1.24	1.24	74.6	71.0	201101/093
17-Dec-20	15:40	Cloudy	3.2672	3.2734	0.0062	11155.8	11156.8	1.0	1.24	1.24	1.24	74.6	83.1	201101/095
23-Dec-20	9:00	Cloudy	3.2595	3.2643	0.0048	11180.8	11181.8	1.0	1.22	1.22	1.22	73.0	65.8	201201/025
23-Dec-20	10:00	Cloudy	3.3472	3.3503	0.0031	11181.8	11182.8	1.0	1.22	1.22	1.22	73.0	42.5	201201/026
23-Dec-20	11:00	Cloudy	3.2957	3.2974	0.0017	11182.8	11183.8	1.0	1.22	1.22	1.22	72.9	23.3	201201/027
29-Dec-20	9:00	Sunny	3.2469	3.2524	0.0055	11207.8	11208.8	1.0	1.21	1.21	1.21	72.5	75.9	201201/042
29-Dec-20	10:00	Sunny	3.2809	3.2857	0.0048	11208.8	11209.8	1.0	1.21	1.21	1.21	72.5	66.2	201201/043
29-Dec-20	11:00	Sunny	3.2330	3.2372	0.0042	11209.8	11210.8	1.0	1.21	1.21	1.21	72.4	58.0	201201/044
												Min	23	
												Max	175	
												Average	82	