

1-hour TSP Monitoring Results

Location AM6a - Works Site Boundary

Start Date	Start Time	Weather Condition	Air Temp. (K)	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-May-17	10:00	Cloudy	299.3	3.6159	3.6204	0.0045	5484.6	5485.6	1.0	1.21	1.21	1.21	72.7	61.9	170402/025
4-May-17	11:00	Cloudy	299.5	3.5750	3.5767	0.0017	5485.6	5486.6	1.0	1.21	1.21	1.21	72.6	23.4	170402/026
4-May-17	13:00	Cloudy	297.0	3.5725	3.5819	0.0094	5486.6	5487.6	1.0	1.22	1.22	1.22	72.9	128.9	170402/027
9-May-17	10:00	Cloudy	296.9	3.5782	3.5817	0.0035	5511.6	5512.6	1.0	1.22	1.22	1.22	73.0	48.0	170401/078
9-May-17	11:00	Cloudy	297.1	3.5899	3.5930	0.0031	5512.6	5513.6	1.0	1.22	1.22	1.22	73.0	42.5	170401/079
9-May-17	13:00	Cloudy	301.0	3.5606	3.5647	0.0041	5513.6	5514.6	1.0	1.21	1.21	1.21	72.5	56.6	170401/080
15-May-17	10:00	Cloudy	296.8	3.3356	3.3369	0.0013	5538.6	5539.6	1.0	1.21	1.21	1.21	72.9	17.8	170403/009
15-May-17	11:00	Cloudy	297.0	3.3054	3.3076	0.0022	5539.6	5540.6	1.0	1.21	1.21	1.21	72.8	30.2	170403/010
15-May-17	13:00	Cloudy	297.3	3.3216	3.3228	0.0012	5540.6	5541.6	1.0	1.21	1.21	1.21	72.8	16.5	170403/011
19-May-17	10:00	Cloudy	297.4	3.3024	3.3057	0.0033	5565.6	5566.6	1.0	1.21	1.21	1.21	72.9	45.3	170403/034
19-May-17	11:00	Cloudy	297.6	3.3446	3.3477	0.0031	5566.6	5567.6	1.0	1.21	1.21	1.21	72.8	42.6	170403/035
19-May-17	13:00	Cloudy	298.1	3.2869	3.2919	0.0050	5567.6	5568.6	1.0	1.21	1.21	1.21	72.8	68.7	170403/037
25-May-17	10:00	Cloudy	299.4	3.3048	3.3059	0.0011	5592.6	5593.6	1.0	1.21	1.21	1.21	72.5	15.2	170403/071
25-May-17	11:00	Cloudy	299.6	3.2940	3.2962	0.0022	5593.6	5594.6	1.0	1.21	1.21	1.21	72.5	30.4	170403/072
25-May-17	13:00	Cloudy	300.0	3.2896	3.2916	0.0020	5594.6	5595.6	1.0	1.21	1.21	1.21	72.4	27.6	170403/073
31-May-17	10:00	Sunny	302.0	3.2650	3.2661	0.0011	5619.6	5620.6	1.0	1.20	1.20	1.20	72.2	15.2	170403/064
31-May-17	11:00	Sunny	302.2	3.2822	3.2841	0.0019	5620.6	5621.6	1.0	1.20	1.20	1.20	72.1	26.3	170403/065
31-May-17	13:00	Sunny	304.1	3.2723	3.2771	0.0048	5621.6	5622.6	1.0	1.20	1.20	1.20	71.9	66.8	170403/066
													Min	15	
													Max	129	
													Average	42	