

# 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 <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Filter ID no.
				Initial	Final		Initial	Final		Initial	Final				
1-Feb-17	13:20	Sunny	293.6	3.6161	3.6212	0.0051	4977.6	4978.6	1.0	1.22	1.22	1.22	72.9	69.9	161202/032
1-Feb-17	14:20	Sunny	293.8	3.6056	3.6094	0.0038	4978.6	4979.6	1.0	1.22	1.21	1.21	72.9	52.1	161202/033
1-Feb-17	15:20	Sunny	294.0	3.6237	3.6274	0.0037	4979.6	4980.6	1.0	1.21	1.21	1.21	72.9	50.8	161202/034
7-Feb-17	10:00	Sunny	290.1	3.6487	3.6554	0.0067	5028.6	5029.6	1.0	1.22	1.22	1.22	73.3	91.4	170201/026
7-Feb-17	11:00	Sunny	290.3	3.5647	3.5690	0.0043	5029.6	5030.6	1.0	1.22	1.22	1.22	73.3	58.7	170201/025
7-Feb-17	13:00	Sunny	290.3	3.5514	3.5551	0.0037	5030.6	5031.6	1.0	1.22	1.22	1.22	73.2	50.5	170201/024
13-Feb-17	10:00	Sunny	288.9	3.6340	3.6357	0.0017	5055.6	5056.6	1.0	1.23	1.23	1.23	73.9	23.0	170202/021
13-Feb-17	11:00	Sunny	289.1	3.6479	3.6490	0.0011	5056.6	5057.6	1.0	1.23	1.23	1.23	73.8	14.9	170202/022
13-Feb-17	13:00	Sunny	290.2	3.6388	3.6407	0.0019	5057.6	5058.6	1.0	1.23	1.23	1.23	73.6	25.8	170202/023
17-Feb-17	10:00	Sunny	292.5	3.5669	3.5735	0.0066	5082.6	5083.6	1.0	1.22	1.22	1.22	73.2	90.2	170203/064
17-Feb-17	11:00	Sunny	292.7	3.5855	3.5897	0.0042	5083.6	5084.6	1.0	1.22	1.22	1.22	73.1	57.4	170203/065
17-Feb-17	13:00	Sunny	293.4	3.5533	3.5557	0.0024	5084.6	5085.6	1.0	1.22	1.22	1.22	73.0	32.9	170203/066
23-Feb-17	10:00	Cloudy	291.9	3.6104	3.6123	0.0019	5109.6	5110.6	1.0	1.22	1.22	1.22	73.1	26.0	170301/066
23-Feb-17	11:00	Cloudy	292.1	3.5929	3.5947	0.0018	5110.6	5111.6	1.0	1.22	1.22	1.22	73.0	24.6	170301/067
23-Feb-17	13:00	Cloudy	292.4	3.5853	3.5871	0.0018	5111.6	5112.6	1.0	1.22	1.22	1.22	73.0	24.7	170301/068
													<b>Min</b>	<b>15</b>	
													<b>Max</b>	<b>91</b>	
													<b>Average</b>	<b>46</b>	