

# 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				
4-Jan-17	10:00	Sunny	294.2	3.5777	3.5816	0.0039	4842.6	4843.6	1.0	1.22	1.22	1.22	73.2	53.3	170101/010
4-Jan-17	11:00	Sunny	294.4	3.5641	3.5658	0.0017	4843.6	4844.6	1.0	1.22	1.22	1.22	73.2	23.2	170101/011
4-Jan-17	13:00	Sunny	295.1	3.5682	3.5775	0.0093	4844.6	4845.6	1.0	1.22	1.22	1.22	73.0	127.3	170101/012
10-Jan-17	10:00	Sunny	292.7	3.6166	3.6202	0.0036	4869.6	4870.6	1.0	1.22	1.22	1.22	73.0	49.3	161203/050
10-Jan-17	11:00	Sunny	292.9	3.2864	3.2914	0.0050	4870.6	4871.6	1.0	1.22	1.22	1.22	73.0	68.5	161202/100
10-Jan-17	13:00	Sunny	293.3	3.5984	3.6019	0.0035	4871.6	4872.6	1.0	1.22	1.21	1.21	72.9	48.0	161205/023
16-Jan-17	10:00	Cloudy	285.9	3.5526	3.5624	0.0098	4896.6	4897.6	1.0	1.23	1.23	1.23	74.0	132.4	170102/041
16-Jan-17	11:00	Cloudy	286.1	3.5599	3.5672	0.0073	4897.6	4898.6	1.0	1.23	1.23	1.23	74.0	98.6	170102/042
16-Jan-17	13:00	Cloudy	287.4	3.5855	3.5931	0.0076	4898.6	4899.6	1.0	1.23	1.23	1.23	73.7	103.1	170102/043
20-Jan-17	10:00	Sunny	288.5	3.6564	3.6578	0.0014	4923.6	4924.6	1.0	1.23	1.23	1.23	73.8	19.0	170103/008
20-Jan-17	11:00	Sunny	288.7	3.6226	3.6246	0.0020	4924.6	4925.6	1.0	1.23	1.23	1.23	73.8	27.1	170103/009
20-Jan-17	13:00	Sunny	291.0	3.6206	3.6222	0.0016	4925.6	4926.6	1.0	1.22	1.22	1.22	73.4	21.8	170103/010
26-Jan-17	10:00	Sunny	290.3	3.6166	3.6210	0.0044	4950.6	4951.6	1.0	1.23	1.23	1.23	73.6	59.8	170103/066
26-Jan-17	11:00	Sunny	290.5	3.6166	3.6190	0.0024	4951.6	4952.6	1.0	1.23	1.23	1.23	73.6	32.6	170103/067
26-Jan-17	13:00	Sunny	292.4	3.6188	3.6203	0.0015	4952.6	4953.6	1.0	1.22	1.22	1.22	73.2	20.5	170103/068

<b>Min</b>	<b>19</b>
<b>Max</b>	<b>132</b>
<b>Average</b>	<b>59</b>