

# 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				
6-Jun-17	10:00	Sunny	302.7	2.7924	2.7936	0.0012	5646.6	5647.6	1.0	1.20	1.20	1.20	72.1	16.6	170501/024
6-Jun-17	11:00	Sunny	302.8	2.8811	2.8824	0.0013	5647.6	5648.6	1.0	1.20	1.20	1.20	72.1	18.0	170501/025
6-Jun-17	13:00	Sunny	303.8	2.8649	2.8660	0.0011	5648.6	5649.6	1.0	1.20	1.20	1.20	71.9	15.3	170501/026
12-Jun-17	10:00	Cloudy	302.6	2.8236	2.8249	0.0013	5673.6	5674.6	1.0	1.20	1.20	1.20	72.0	18.1	170501/050
12-Jun-17	11:00	Cloudy	302.8	2.7951	2.7962	0.0011	5674.6	5675.6	1.0	1.20	1.20	1.20	72.0	15.3	170501/051
12-Jun-17	13:00	Cloudy	301.4	2.7996	2.8011	0.0015	5675.6	5676.6	1.0	1.20	1.20	1.20	72.1	20.8	170501/052
16-Jun-17	10:00	Cloudy	300.1	2.8506	2.8542	0.0036	5700.6	5701.6	1.0	1.21	1.21	1.21	72.3	49.8	170501/060
16-Jun-17	11:00	Cloudy	300.3	2.7751	2.7762	0.0011	5701.6	5702.6	1.0	1.21	1.20	1.21	72.3	15.2	170501/062
16-Jun-17	13:00	Cloudy	301.3	2.8401	2.8416	0.0015	5702.6	5703.6	1.0	1.20	1.20	1.20	72.1	20.8	170501/061
22-Jun-17	10:00	Sunny	301.7	2.8712	2.8724	0.0012	5727.6	5728.6	1.0	1.20	1.20	1.20	72.2	16.6	170502/026
22-Jun-17	11:00	Sunny	301.9	2.8900	2.8915	0.0015	5728.6	5729.6	1.0	1.20	1.20	1.20	72.2	20.8	170502/027
22-Jun-17	13:00	Sunny	304.4	2.8215	2.8232	0.0017	5729.6	5730.6	1.0	1.20	1.20	1.20	71.9	23.6	170502/028
28-Jun-17	14:00	Sunny	302.7	2.8691	2.8864	0.0173	5754.6	5755.6	1.0	1.22	1.22	1.22	73.3	236.0	170503/007
28-Jun-17	15:00	Sunny	302.9	2.8320	2.8366	0.0046	5755.6	5756.6	1.0	1.22	1.22	1.22	73.3	62.8	170503/008
28-Jun-17	16:00	Sunny	303.1	2.8597	2.8707	0.0110	5756.6	5757.6	1.0	1.22	1.22	1.22	73.2	150.2	170503/009
													<b>Min</b>	<b>15</b>	
													<b>Max</b>	<b>236</b>	
													<b>Average</b>	<b>47</b>	