

# 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-Mar-17	10:00	Cloudy	290.6	3.6042	3.6085	0.0043	5136.6	5137.6	1.0	1.22	1.22	1.22	73.4	58.6	170301/073
1-Mar-17	11:00	Cloudy	290.8	3.6002	3.6032	0.0030	5137.6	5138.6	1.0	1.22	1.22	1.22	73.3	40.9	170301/074
1-Mar-17	13:00	Cloudy	291.3	3.5959	3.6002	0.0043	5138.6	5139.6	1.0	1.22	1.22	1.22	73.2	58.7	170301/075
7-Mar-17	10:00	Cloudy	290.3	3.6034	3.6097	0.0063	5163.6	5164.6	1.0	1.22	1.22	1.22	73.1	86.2	170302/086
7-Mar-17	11:00	Cloudy	290.5	3.6156	3.6234	0.0078	5164.6	5165.6	1.0	1.22	1.22	1.22	73.0	106.8	170302/087
7-Mar-17	13:00	Cloudy	291.1	3.6168	3.6243	0.0075	5165.6	5166.6	1.0	1.22	1.21	1.22	72.9	102.9	170302/088
13-Mar-17	10:00	Cloudy	292.7	3.5899	3.5978	0.0079	5190.6	5191.6	1.0	1.21	1.21	1.21	72.6	108.8	170302/096
13-Mar-17	11:00	Cloudy	292.9	3.5604	3.5690	0.0086	5191.6	5192.6	1.0	1.21	1.21	1.21	72.5	118.5	170302/097
13-Mar-17	13:00	Cloudy	293.5	3.5806	3.5880	0.0074	5192.6	5193.6	1.0	1.21	1.21	1.21	72.4	102.2	170302/098
17-Mar-17	10:00	Cloudy	292.0	3.5942	3.6027	0.0085	5217.6	5218.6	1.0	1.21	1.21	1.21	72.9	116.7	170303/053
17-Mar-17	11:00	Cloudy	292.2	3.6032	3.6093	0.0061	5218.6	5219.6	1.0	1.21	1.21	1.21	72.8	83.8	170303/054
17-Mar-17	13:00	Cloudy	292.8	3.6113	3.6167	0.0054	5219.6	5220.6	1.0	1.21	1.21	1.21	72.7	74.3	170303/055
23-Mar-17	10:00	Cloudy	293.1	3.5828	3.5931	0.0103	5244.6	5245.6	1.0	1.21	1.21	1.21	72.6	141.8	170303/092
23-Mar-17	11:00	Cloudy	293.3	3.5779	3.5865	0.0086	5245.6	5246.6	1.0	1.21	1.21	1.21	72.6	118.5	170303/093
23-Mar-17	13:00	Cloudy	295.3	3.6017	3.6094	0.0077	5246.6	5247.6	1.0	1.20	1.20	1.20	72.3	106.6	170303/094
29-Mar-17	9:00	Cloudy	294.1	2.8299	2.8375	0.0076	5271.6	5272.6	1.0	1.21	1.21	1.21	72.6	104.7	170304/005
29-Mar-17	10:00	Cloudy	294.3	2.8635	2.8698	0.0063	5272.6	5273.6	1.0	1.21	1.21	1.21	72.6	86.8	170304/006
29-Mar-17	11:00	Cloudy	294.5	2.8316	2.8410	0.0094	5273.6	5274.6	1.0	1.21	1.21	1.21	72.6	129.6	170304/007
													<b>Min</b>	<b>41</b>	
													<b>Max</b>	<b>142</b>	
													<b>Average</b>	<b>97</b>	