

# 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				
5-Mar-18	9:00	Cloudy	297.1	3.6213	3.6239	0.0026	6969.6	6970.6	1.0	1.19	1.19	1.19	71.6	36.3	180201/095
5-Mar-18	10:00	Cloudy	297.3	3.6273	3.6285	0.0012	6970.6	6971.6	1.0	1.19	1.19	1.19	71.6	16.8	180201/096
5-Mar-18	11:00	Cloudy	297.5	3.6517	3.6530	0.0013	6971.6	6972.6	1.0	1.19	1.19	1.19	71.5	18.2	180201/097
9-Mar-18	9:00	Cloudy	288.9	3.3696	3.3712	0.0016	6996.6	6997.6	1.0	1.22	1.22	1.22	73.1	21.9	180201/074
9-Mar-18	10:00	Cloudy	289.1	3.3989	3.4002	0.0013	6997.6	6998.6	1.0	1.22	1.22	1.22	73.0	17.8	180201/075
9-Mar-18	11:00	Cloudy	289.3	3.4024	3.4043	0.0019	6998.6	6999.6	1.0	1.22	1.22	1.22	73.0	26.0	180201/076
14-Mar-18	13:30	Cloudy	292.7	2.8425	2.8460	0.0035	7023.6	7024.6	1.0	1.20	1.20	1.20	72.2	48.5	180301/032
14-Mar-18	14:30	Cloudy	292.9	2.8495	2.8530	0.0035	7024.6	7025.6	1.0	1.20	1.20	1.20	72.2	48.5	180301/035
14-Mar-18	15:30	Cloudy	293.1	2.8060	2.8099	0.0039	7025.6	7026.6	1.0	1.20	1.20	1.20	72.1	54.1	180301/034
20-Mar-18	9:00	Cloudy	293.3	2.7990	2.8050	0.0060	7050.6	7051.6	1.0	1.20	1.20	1.20	72.2	83.1	180301/020
20-Mar-18	10:00	Cloudy	293.5	2.8810	2.8838	0.0028	7051.6	7052.6	1.0	1.20	1.20	1.20	72.1	38.8	180301/024
20-Mar-18	11:00	Cloudy	293.7	2.8742	2.8758	0.0016	7052.6	7053.6	1.0	1.20	1.20	1.20	72.0	22.2	180301/025
26-Mar-18	10:00	Cloudy	296.4	2.8851	2.8874	0.0023	7077.6	7078.6	1.0	1.20	1.20	1.20	71.9	32.0	180301/088
26-Mar-18	11:00	Cloudy	296.6	2.9191	2.9241	0.0050	7078.6	7079.6	1.0	1.20	1.20	1.20	71.9	69.5	180301/089
26-Mar-18	13:00	Cloudy	296.8	2.8500	2.8527	0.0027	7079.6	7080.6	1.0	1.20	1.20	1.20	71.9	37.6	180301/090
29-Mar-18	9:00	Sunny	296.1	3.6282	3.6350	0.0068	7104.6	7105.6	1.0	1.20	1.20	1.20	71.8	94.7	180401/024
29-Mar-18	10:00	Sunny	296.3	3.6141	3.6211	0.0070	7105.6	7106.6	1.0	1.20	1.20	1.20	71.8	97.5	180401/023
29-Mar-18	11:00	Sunny	296.5	3.6326	3.6387	0.0061	7106.6	7107.6	1.0	1.20	1.20	1.20	71.7	85.0	180401/022
													<b>Min</b>	<b>17</b>	
													<b>Max</b>	<b>98</b>	
													<b>Average</b>	<b>47</b>	