

# 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				
3-Jul-18	9:00	Cloudy	300.5	2.9881	2.9954	0.0073	7587.6	7588.6	1.0	1.23	1.23	1.23	74.0	98.6	180701/066
3-Jul-18	10:00	Cloudy	300.7	3.0030	3.0065	0.0035	7588.6	7589.6	1.0	1.23	1.23	1.23	74.0	47.3	180701/067
3-Jul-18	11:00	Cloudy	300.9	2.9785	2.9805	0.0020	7589.6	7590.6	1.0	1.23	1.23	1.23	73.9	27.1	180701/068
9-Jul-18	9:00	Cloudy	302.9	2.9813	2.9845	0.0032	7614.6	7615.6	1.0	1.23	1.23	1.23	73.8	43.4	180701/078
9-Jul-18	10:00	Cloudy	303.1	2.9904	2.9935	0.0031	7615.6	7616.6	1.0	1.23	1.23	1.23	73.8	42.0	180701/079
9-Jul-18	11:00	Cloudy	303.3	3.0108	3.0142	0.0034	7616.6	7617.6	1.0	1.23	1.23	1.23	73.7	46.1	180701/080
12-Jul-18	9:00	Sunny	304.3	3.2407	3.2419	0.0012	7641.6	7642.6	1.0	1.23	1.23	1.23	73.5	16.3	180702/056
12-Jul-18	10:00	Sunny	304.5	3.2557	3.2573	0.0016	7642.6	7643.6	1.0	1.23	1.22	1.23	73.5	21.8	180702/057
12-Jul-18	11:00	Sunny	304.7	3.2606	3.2621	0.0015	7643.6	7644.6	1.0	1.22	1.22	1.22	73.5	20.4	180702/058
18-Jul-18	9:00	Cloudy	302.7	2.9695	2.9725	0.0030	7668.6	7669.6	1.0	1.23	1.23	1.23	73.8	40.7	180701/087
18-Jul-18	10:00	Cloudy	302.9	2.9744	2.9768	0.0024	7669.6	7670.6	1.0	1.23	1.23	1.23	73.7	32.5	180701/088
18-Jul-18	11:00	Cloudy	303.1	3.0026	3.0073	0.0047	7670.6	7671.6	1.0	1.23	1.23	1.23	73.7	63.8	180701/089
24-Jul-18	9:00	Cloudy	301.9	3.6364	3.6378	0.0014	7695.6	7696.6	1.0	1.23	1.23	1.23	73.9	19.0	180703/066
24-Jul-18	10:00	Cloudy	302.1	3.6280	3.6292	0.0012	7696.6	7697.6	1.0	1.23	1.23	1.23	73.8	16.3	180703/067
24-Jul-18	11:00	Cloudy	302.3	3.6263	3.6276	0.0013	7697.6	7698.6	1.0	1.23	1.23	1.23	73.8	17.6	180703/068
30-Jul-18	9:00	Sunny	302.8	3.2402	3.2417	0.0015	7722.6	7723.6	1.0	1.21	1.21	1.21	72.7	20.6	180801/001
30-Jul-18	10:00	Sunny	303.0	3.1925	3.1936	0.0011	7723.6	7724.6	1.0	1.21	1.21	1.21	72.7	15.1	180801/002
30-Jul-18	11:00	Sunny	303.2	3.2129	3.2146	0.0017	7724.6	7725.6	1.0	1.21	1.21	1.21	72.7	23.4	180801/003
													<b>Min</b>	<b>15</b>	
													<b>Max</b>	<b>99</b>	
													<b>Average</b>	<b>34</b>	