

# 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-Jun-18	9:30	Cloudy	302.3	2.8852	2.8856	0.0004	7452.6	7453.6	1.0	1.23	1.23	1.23	73.9	5.4	180601/021
5-Jun-18	10:30	Cloudy	302.5	2.8522	2.8530	0.0008	7453.6	7454.6	1.0	1.23	1.23	1.23	73.9	10.8	180601/022
5-Jun-18	13:00	Cloudy	301.3	2.8854	2.8861	0.0007	7454.6	7455.6	1.0	1.23	1.23	1.23	74.0	9.5	180601/023
11-Jun-18	9:00	Sunny	304.3	2.8334	2.8385	0.0051	7479.6	7480.6	1.0	1.23	1.23	1.23	73.5	69.3	180601/084
11-Jun-18	10:00	Sunny	304.5	2.8023	2.8063	0.0040	7480.6	7481.6	1.0	1.23	1.22	1.23	73.5	54.4	180601/085
11-Jun-18	11:00	Sunny	304.7	2.8368	2.8427	0.0059	7481.6	7482.6	1.0	1.22	1.22	1.22	73.5	80.3	180601/086
15-Jun-18	9:00	Cloudy	299.3	3.0069	3.0077	0.0008	7506.6	7507.6	1.0	1.24	1.23	1.24	74.1	10.8	180602/042
15-Jun-18	10:00	Cloudy	299.5	3.0139	3.0145	0.0006	7507.6	7508.6	1.0	1.23	1.23	1.23	74.1	8.1	180602/043
15-Jun-18	11:00	Cloudy	299.7	2.9881	2.9885	0.0004	7508.6	7509.6	1.0	1.23	1.23	1.23	74.0	5.4	180602/044
21-Jun-18	9:00	Cloudy	303.5	2.9744	2.9761	0.0017	7533.6	7534.6	1.0	1.23	1.23	1.23	73.8	23.0	180602/093
21-Jun-18	10:00	Cloudy	303.7	2.9583	2.9608	0.0025	7534.6	7535.6	1.0	1.23	1.23	1.23	73.6	34.0	180602/094
21-Jun-18	11:00	Cloudy	303.9	2.9851	2.9921	0.0070	7535.6	7536.6	1.0	1.23	1.23	1.23	73.5	95.2	180602/095
27-Jun-18	9:00	Sunny	303.1	3.2348	3.2361	0.0013	7560.6	7561.6	1.0	1.23	1.23	1.23	73.9	17.6	180701/011
27-Jun-18	10:00	Sunny	303.3	3.1978	3.1992	0.0014	7561.6	7562.6	1.0	1.23	1.23	1.23	73.9	18.9	180701/012
27-Jun-18	11:00	Sunny	303.5	3.2259	3.2272	0.0013	7562.6	7563.6	1.0	1.23	1.23	1.23	73.9	17.6	180701/013
													<b>Min</b>	<b>5</b>	
													<b>Max</b>	<b>95</b>	
													<b>Average</b>	<b>31</b>	