

# 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				
4-May-16	10:00	Cloudy	296.7	3.3107	3.3145	0.0038	3657.6	3658.6	1.0	1.21	1.21	1.21	72.6	52.3	160402/078
4-May-16	11:00	Cloudy	296.9	3.3118	3.3142	0.0024	3658.6	3659.6	1.0	1.21	1.21	1.21	72.6	33.1	160402/079
4-May-16	13:00	Cloudy	299.1	3.3209	3.3246	0.0037	3659.6	3660.6	1.0	1.20	1.20	1.20	72.2	51.2	160402/080
10-May-16	10:00	Cloudy	296.5	3.3353	3.3423	0.0070	3684.6	3685.6	1.0	1.21	1.21	1.21	72.5	96.6	160403/004
10-May-16	11:00	Cloudy	296.7	3.3393	3.3450	0.0057	3685.6	3686.6	1.0	1.21	1.21	1.21	72.4	78.7	160403/005
10-May-16	13:00	Cloudy	296.2	3.3607	3.3661	0.0054	3686.6	3687.6	1.0	1.21	1.21	1.21	72.5	74.5	160403/006
16-May-16	10:00	Cloudy	295.9	3.3169	3.3219	0.0050	3711.6	3712.6	1.0	1.21	1.21	1.21	72.7	68.8	160402/086
16-May-16	11:00	Cloudy	296.1	3.3156	3.3199	0.0043	3712.6	3713.6	1.0	1.21	1.21	1.21	72.6	59.2	160402/087
16-May-16	13:00	Cloudy	299.5	3.3239	3.3274	0.0035	3713.6	3714.6	1.0	1.20	1.20	1.20	72.1	48.5	160402/088
20-May-16	10:00	Cloudy	296.8	3.2484	3.2515	0.0031	3738.6	3739.6	1.0	1.21	1.21	1.21	72.4	42.8	160501/031
20-May-16	11:00	Cloudy	297.0	3.2675	3.2723	0.0048	3739.6	3740.6	1.0	1.21	1.21	1.21	72.4	66.3	160501/032
20-May-16	13:00	Cloudy	297.5	3.2578	3.2618	0.0040	3740.6	3741.6	1.0	1.20	1.20	1.20	72.3	55.4	160501/033
26-May-16	10:00	Cloudy	299.8	3.3531	3.3555	0.0024	3765.6	3766.6	1.0	1.20	1.20	1.20	72.0	33.3	160403/016
26-May-16	11:00	Cloudy	300.0	3.3304	3.3338	0.0034	3766.6	3767.6	1.0	1.20	1.20	1.20	72.0	47.2	160403/017
26-May-16	13:00	Cloudy	300.3	3.3664	3.3677	0.0013	3767.6	3768.6	1.0	1.20	1.20	1.20	71.9	18.1	160403/018
													<b>Min</b>	<b>18</b>	
													<b>Max</b>	<b>97</b>	
													<b>Average</b>	<b>55</b>	