

# 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-Jan-16	10:00	Cloudy	293.7	3.2695	3.2754	0.0059	3090.6	3091.6	1.0	1.21	1.21	1.21	72.5	81.4	151203/053
5-Jan-16	11:00	Cloudy	293.9	3.3259	3.3288	0.0029	3091.6	3092.6	1.0	1.21	1.21	1.21	72.5	40.0	151203/052
5-Jan-16	13:00	Sunny	292.9	3.2953	3.3043	0.0090	3092.6	3093.6	1.0	1.21	1.21	1.21	72.5	124.1	151203/051
11-Jan-16	10:00	Cloudy	289.7	3.2777	3.2858	0.0081	3117.6	3118.6	1.0	1.22	1.22	1.22	73.0	110.9	151204/080
11-Jan-16	11:00	Cloudy	289.9	3.2599	3.2665	0.0066	3118.6	3119.6	1.0	1.22	1.22	1.22	73.0	90.4	151204/081
11-Jan-16	13:00	Cloudy	292.9	3.2713	3.2788	0.0075	3119.6	3120.6	1.0	1.21	1.21	1.21	72.6	103.4	151204/082
15-Jan-16	10:00	Cloudy	288.0	3.3031	3.3084	0.0053	3144.6	3145.6	1.0	1.22	1.22	1.22	73.2	72.4	160101/092
15-Jan-16	11:00	Cloudy	288.1	3.2849	3.2885	0.0036	3145.6	3146.6	1.0	1.22	1.22	1.22	73.2	49.2	160101/093
15-Jan-16	13:00	Cloudy	288.5	3.2685	3.2756	0.0071	3146.6	3147.6	1.0	1.22	1.22	1.22	73.1	97.1	160101/094
21-Jan-16	10:00	Cloudy	288.3	3.2933	3.3033	0.0100	3171.6	3172.6	1.0	1.22	1.22	1.22	73.3	136.4	151204/056
21-Jan-16	11:00	Cloudy	288.5	3.2861	3.2936	0.0075	3172.6	3173.6	1.0	1.22	1.22	1.22	73.3	102.4	151204/057
21-Jan-16	13:00	Cloudy	288.9	3.3144	3.3271	0.0127	3173.6	3174.6	1.0	1.22	1.22	1.22	73.1	173.7	151204/058
27-Jan-16	10:00	Cloudy	281.6	3.3382	3.3402	0.0020	3198.6	3199.6	1.0	1.24	1.24	1.24	74.4	26.9	160102/078
27-Jan-16	11:00	Cloudy	281.8	3.3392	3.3411	0.0019	3199.6	3200.6	1.0	1.24	1.24	1.24	74.3	25.6	160102/079
27-Jan-16	13:00	Cloudy	286.3	3.3291	3.3310	0.0019	3200.6	3201.6	1.0	1.23	1.23	1.23	73.6	25.8	160102/080
													<b>Min</b>	<b>26</b>	
													<b>Max</b>	<b>174</b>	
													<b>Average</b>	<b>84</b>	