

# 1-hour TSP Monitoring Results

## Location AM6a - Works Site Boundary

Start Date	Start Time	Weather Condition	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-Dec-18	9:00	Sunny	2.9507	2.9564	0.0057	8343.6	8344.6	1.0	1.21	1.21	1.21	72.7	78.4	181201/082
4-Dec-18	10:00	Sunny	2.9576	2.9653	0.0077	8344.6	8345.6	1.0	1.21	1.21	1.21	72.6	106.0	181201/083
4-Dec-18	11:00	Sunny	2.9442	2.9489	0.0047	8345.6	8346.6	1.0	1.21	1.21	1.21	72.6	64.7	181201/084
10-Dec-18	10:00	Cloudy	3.6250	3.6278	0.0028	8370.6	8371.6	1.0	1.23	1.23	1.23	74.0	37.8	181202/023
10-Dec-18	11:00	Cloudy	3.6292	3.6312	0.0020	8371.6	8372.6	1.0	1.23	1.23	1.23	74.0	27.0	181202/024
10-Dec-18	13:00	Cloudy	3.6262	3.6308	0.0046	8372.6	8373.6	1.0	1.23	1.23	1.23	73.8	62.3	181202/025
14-Dec-18	9:00	Cloudy	3.6185	3.6251	0.0066	8397.6	8398.6	1.0	1.24	1.24	1.24	74.2	88.9	181202/032
14-Dec-18	10:00	Cloudy	3.5996	3.6008	0.0012	8398.6	8399.6	1.0	1.24	1.24	1.24	74.2	16.2	181202/033
14-Dec-18	11:00	Cloudy	3.6136	3.6148	0.0012	8399.6	8400.6	1.0	1.24	1.24	1.24	74.1	16.2	181202/034
20-Dec-18	9:00	Sunny	3.6178	3.6216	0.0038	8424.6	8425.6	1.0	1.22	1.22	1.22	73.2	51.9	181202/048
20-Dec-18	10:00	Sunny	3.6247	3.6281	0.0034	8425.6	8426.6	1.0	1.22	1.22	1.22	73.1	46.5	181202/049
20-Dec-18	11:00	Sunny	3.6334	3.6368	0.0034	8426.6	8427.6	1.0	1.22	1.22	1.22	73.1	46.5	181202/050
24-Dec-18	13:00	Cloudy	3.6003	3.6026	0.0023	8451.6	8452.6	1.0	1.23	1.22	1.22	73.5	31.3	181202/072
24-Dec-18	14:00	Cloudy	3.6096	3.6126	0.0030	8452.6	8453.6	1.0	1.22	1.22	1.22	73.5	40.8	181202/073
24-Dec-18	15:00	Cloudy	3.6032	3.6054	0.0022	8453.6	8454.6	1.0	1.22	1.22	1.22	73.4	30.0	181202/074
28-Dec-18	13:00	Sunny	3.3486	3.3529	0.0043	8478.6	8479.6	1.0	1.22	1.22	1.22	73.4	58.6	181203/077
28-Dec-18	14:00	Sunny	3.3672	3.3709	0.0037	8479.6	8480.6	1.0	1.22	1.22	1.22	73.3	50.4	181203/079
28-Dec-18	15:00	Sunny	3.3700	3.3732	0.0032	8480.6	8481.6	1.0	1.22	1.22	1.22	73.3	43.7	181203/078
												<b>Min</b>	<b>16</b>	
												<b>Max</b>	<b>106</b>	
												<b>Average</b>	<b>50</b>	