

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 ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)	Filter ID no.
				Initial	Final		Initial	Final		Initial	Final				
3-Aug-18	10:00	Sunny	304.9	3.1712	3.1723	0.0011	7749.6	7750.6	1.0	1.21	1.21	1.21	72.4	15.2	180801/012
3-Aug-18	11:00	Sunny	305.1	3.1969	3.1981	0.0012	7750.6	7751.6	1.0	1.21	1.21	1.21	72.3	16.6	180801/013
3-Aug-18	13:00	Sunny	302.5	3.2040	3.2051	0.0011	7751.6	7752.6	1.0	1.21	1.21	1.21	72.7	15.1	180801/014
9-Aug-18	10:00	Sunny	304.5	3.0542	3.0553	0.0011	7776.6	7777.6	1.0	1.21	1.21	1.21	72.4	15.2	180801/057
9-Aug-18	11:00	Sunny	304.7	3.0854	3.0869	0.0015	7777.6	7778.6	1.0	1.21	1.21	1.21	72.4	20.7	180801/058
9-Aug-18	13:00	Sunny	306.9	3.0211	3.0229	0.0018	7778.6	7779.6	1.0	1.20	1.20	1.20	72.1	25.0	180801/059
15-Aug-18	10:00	Cloudy	301.9	2.9460	2.9474	0.0014	7803.6	7804.6	1.0	1.21	1.21	1.21	72.6	19.3	180801/073
15-Aug-18	11:00	Cloudy	302.1	3.2313	3.2327	0.0014	7804.6	7805.6	1.0	1.21	1.21	1.21	72.5	19.3	180801/074
15-Aug-18	13:00	Cloudy	302.4	3.2313	3.2324	0.0011	7805.6	7806.6	1.0	1.21	1.21	1.21	72.5	15.2	180801/075
21-Aug-18	13:00	Cloudy	301.1	2.9621	2.9677	0.0056	7830.6	7831.6	1.0	1.21	1.21	1.21	72.7	77.1	180801/036
21-Aug-18	14:00	Cloudy	301.3	3.2261	3.2297	0.0036	7831.6	7832.6	1.0	1.21	1.21	1.21	72.6	49.6	180801/038
21-Aug-18	15:00	Cloudy	301.5	3.2211	3.2232	0.0021	7832.6	7833.6	1.0	1.21	1.21	1.21	72.6	28.9	180801/039
27-Aug-18	9:00	Cloudy	299.4	3.0127	3.0194	0.0067	7857.6	7858.6	1.0	1.22	1.22	1.22	73.0	91.8	180801/099
27-Aug-18	10:00	Cloudy	299.6	3.2367	3.2492	0.0125	7858.6	7859.6	1.0	1.22	1.22	1.22	72.9	171.4	180803/009
27-Aug-18	11:00	Cloudy	299.8	3.2589	3.2691	0.0102	7859.6	7860.6	1.0	1.22	1.21	1.21	72.9	139.9	180803/008
31-Aug-18	9:00	Cloudy	300.6	2.9775	2.9794	0.0019	7884.6	7885.6	1.0	1.22	1.22	1.22	72.9	26.1	180801/067
31-Aug-18	10:00	Cloudy	300.8	2.9789	2.9802	0.0013	7885.6	7886.6	1.0	1.22	1.21	1.21	72.9	17.8	180801/069
31-Aug-18	11:00	Cloudy	301.0	2.9422	2.9447	0.0025	7886.6	7887.6	1.0	1.21	1.21	1.21	72.9	34.3	180801/071
													Min	15	
													Max	171	
													Average	44	