

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				
6-Sep-18	10:00	Sunny	303.0	3.2648	3.2688	0.0040	7911.6	7912.6	1.0	1.21	1.21	1.21	72.7	55.0	180803/024
6-Sep-18	11:00	Sunny	303.2	3.2587	3.2646	0.0059	7912.6	7913.6	1.0	1.21	1.21	1.21	72.6	81.2	180803/025
6-Sep-18	13:00	Sunny	304.9	3.2608	3.2643	0.0035	7913.6	7914.6	1.0	1.21	1.21	1.21	72.4	48.4	180803/026
12-Sep-18	11:00	Cloudy	301.9	3.2608	3.2663	0.0055	7938.6	7939.6	1.0	1.22	1.21	1.22	72.9	75.4	180803/029
12-Sep-18	13:00	Cloudy	301.1	3.2516	3.2574	0.0058	7939.6	7940.6	1.0	1.22	1.22	1.22	73.0	79.5	180803/030
12-Sep-18	16:00	Cloudy	302.0	3.2727	3.2767	0.0040	7940.6	7941.6	1.0	1.21	1.21	1.21	72.8	54.9	180803/028
18-Sep-18	10:00	Cloudy	301.9	3.6560	3.6584	0.0024	7965.6	7966.6	1.0	1.22	1.22	1.22	73.2	32.8	180901/028
18-Sep-18	11:00	Cloudy	302.1	3.6260	3.6271	0.0011	7966.6	7967.6	1.0	1.22	1.22	1.22	73.1	15.0	180901/029
18-Sep-18	13:00	Cloudy	302.7	3.6292	3.6314	0.0022	7967.6	7968.6	1.0	1.22	1.22	1.22	73.0	30.1	180901/030
24-Sep-18	10:00	Cloudy	301.3	3.6338	3.6374	0.0036	7992.6	7993.6	1.0	1.22	1.22	1.22	73.1	49.2	180901/092
24-Sep-18	11:00	Cloudy	301.5	3.6243	3.6288	0.0045	7993.6	7994.6	1.0	1.22	1.22	1.22	73.1	61.6	180901/093
24-Sep-18	13:00	Cloudy	300.1	3.6348	3.6402	0.0054	7994.6	7995.6	1.0	1.22	1.22	1.22	73.2	73.7	180901/094
27-Sep-18	13:00	Cloudy	302.3	2.9832	2.9855	0.0023	8019.6	8020.6	1.0	1.21	1.21	1.21	72.9	31.6	180902/042
27-Sep-18	14:00	Cloudy	302.5	2.9837	2.9866	0.0029	8020.6	8021.6	1.0	1.21	1.21	1.21	72.8	39.8	180902/010
27-Sep-18	15:00	Cloudy	302.7	2.9736	2.9780	0.0044	8021.6	8022.6	1.0	1.21	1.21	1.21	72.8	60.4	180902/043
													Min	15	
													Max	81	
													Average	53	