

24-hour TSP Monitoring Results

Location CM_AB1b - Works Site Boundary of Aberdeen PTW

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				
4-Feb-16	9:00	Sunny	286.9	3.2471	3.5135	0.2664	4883.4	4907.4	24.0	1.21	1.21	1.21	1738.1	153.3	151001/068
6-Feb-16	9:00	Sunny	286.4	3.2964	3.5463	0.2499	4907.4	4931.4	24.0	1.21	1.21	1.21	1740.9	143.5	160103/008
12-Feb-16	9:00	Cloudy	292.4	3.3572	3.5039	0.1467	4931.4	4955.4	24.0	1.19	1.19	1.19	1712.3	85.7	160104/070
16-Feb-16	11:30	Cloudy	283.8	3.2792	3.4368	0.1576	4955.4	4979.4	24.0	1.22	1.21	1.22	1749.7	90.1	160102/074
22-Feb-16	9:00	Cloudy	288.2	3.3333	3.6042	0.2709	4979.4	5003.4	24.0	1.20	1.20	1.20	1732.6	156.4	160101/038
26-Feb-16	9:00	Cloudy	281.8	3.3122	3.6003	0.2881	5003.4	5027.4	24.0	1.21	1.23	1.22	1759.6	163.7	160103/097
													Min	85.7	
													Max	163.7	
													Average	132.1	