

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				
2-Jan-18	9:00	Sunny	291.9	2.8265	3.0261	0.1996	7955.4	7979.4	24.0	1.21	1.21	1.21	1748.5	114.2	171001/041
8-Jan-18	9:00	Cloudy	289.3	2.7999	2.8969	0.0970	7979.4	8003.4	24.0	1.22	1.22	1.22	1752.2	55.4	171101/070
12-Jan-18	9:00	Sunny	286.8	2.8476	3.0023	0.1547	8003.4	8027.4	24.0	1.23	1.23	1.23	1770.9	87.4	171101/067
18-Jan-18	9:00	Sunny	292.4	2.8182	2.9943	0.1761	8027.4	8051.4	24.0	1.21	1.21	1.21	1743.3	101.0	171201/080
24-Jan-18	9:00	Cloudy	291.7	2.8509	2.9431	0.0922	8051.4	8075.4	24.0	1.21	1.21	1.21	1745.8	52.8	170901/059
30-Jan-18	9:00	Cloudy	283.2	2.8511	2.9534	0.1023	8075.4	8099.4	24.0	1.23	1.23	1.23	1776.5	57.6	170901/051
													Min	52.8	
													Max	114.2	
													Average	78.0	