

24-hour TSP Monitoring Results

Location CM_AB1b - Works Site Boundary of Aberdeen PTW

Start Date	Start Time	Weather	Air	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.	Filter
		Condition	Temp. (K)	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)	ID no.
4-Dec-14	9:00	Cloudy	285.8	3.2081	3.3090	0.1009	3035.1	3059.1	24.0	1.26	1.26	1.26	1813.8	55.6	141102/090
10-Dec-14	9:00	Cloudy	291.8	3.2402	3.4553	0.2151	3059.1	3083.1	24.0	1.20	1.20	1.20	1732.4	124.2	141102/028
15-Dec-14	9:00	Cloudy	290.7	3.2432	3.5273	0.2841	3083.1	3107.1	24.0	1.21	1.21	1.21	1737.6	163.5	141201/060
18-Dec-14	9:00	Cloudy	284.1	3.2051	3.3474	0.1423	3107.1	3131.1	24.0	1.23	1.23	1.23	1766.3	80.6	141102/040
22-Dec-14	9:00	Cloudy	285.0	3.1729	3.4567	0.2838	3131.1	3155.1	24.0	1.22	1.22	1.22	1760.8	161.2	141202/060
27-Dec-14	9:00	Cloudy	289.7	3.1606	3.2527	0.0921	3155.1	3179.1	24.0	1.21	1.21	1.21	1742.0	52.9	141202/084
31-Dec-14	9:00	Sunny	287.7	3.1970	3.4186	0.2216	3179.1	3203.1	24.0	1.21	1.21	1.21	1748.9	126.7	141202/087
													Min	52.9	
													Max	163.5	
													Average	109.2	