

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				
3-Apr-18	9:00	Cloudy	297.7	2.8845	3.0304	0.1459	8363.4	8387.4	24.0	1.20	1.20	1.20	1727.1	84.5	180301/087
9-Apr-18	9:00	Sunny	294.8	3.6184	3.8381	0.2197	8387.4	8411.4	24.0	1.21	1.21	1.21	1738.6	126.4	180401/040
13-Apr-18	9:00	Cloudy	299.4	2.8656	2.9550	0.0894	8411.4	8435.4	24.0	1.20	1.20	1.20	1721.2	51.9	180301/065
19-Apr-18	9:00	Sunny	296.7	2.8003	2.9297	0.1294	8435.4	8459.4	24.0	1.20	1.20	1.20	1730.8	74.8	171201/071
25-Apr-18	9:00	Cloudy	297.0	3.2870	3.4807	0.1937	8459.4	8483.4	24.0	1.20	1.20	1.20	1727.9	112.1	180402/036
30-Apr-18	9:00	Sunny	299.3	3.3481	3.4574	0.1093	8483.4	8507.4	24.0	1.21	1.21	1.21	1745.5	62.6	180402/060
													Min	51.9	
													Max	126.4	
													Average	85.4	