

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				
1-Dec-16	9:00	Sunny	290.7	3.5646	3.8379	0.2733	6227.4	6251.4	24.0	1.23	1.23	1.23	1765.3	154.8	161103/042
7-Dec-16	9:00	Cloudy	291.7	3.6123	3.8480	0.2357	6251.4	6275.4	24.0	1.22	1.22	1.22	1760.7	133.9	161101/049
13-Dec-16	9:00	Cloudy	295.3	3.5834	3.8075	0.2241	6275.4	6299.4	24.0	1.21	1.22	1.21	1747.8	128.2	161202/050
17-Dec-16	9:00	Cloudy	289.7	3.6203	3.8508	0.2305	6299.4	6323.4	24.0	1.23	1.23	1.23	1770.8	130.2	161103/057
23-Dec-16	9:00	Cloudy	290.2	3.6099	3.8096	0.1997	6323.4	6347.4	24.0	1.23	1.23	1.23	1765.4	113.1	161204/030
29-Dec-16	9:00	Cloudy	286.6	3.5930	3.8157	0.2227	6347.4	6371.4	24.0	1.24	1.24	1.24	1781.6	125.0	161204/079
													Min	113.1	
													Max	154.8	
													Average	130.9	