

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.
3-Sep-14	9:00	Sunny	303.1	3.2043	3.3221	0.1178	2627.1	2651.1	24.0	1.21	1.21	1.21	1747.0	67.4	1408011034
8-Sep-14	9:00	Sunny	302.2	3.1607	3.2240	0.0633	2651.1	2675.1	24.0	1.21	1.21	1.21	1746.6	36.2	1407011099
13-Sep-14	9:00	Cloudy	302.8	3.1422	3.2129	0.0707	2675.1	2699.1	24.0	1.21	1.21	1.21	1744.1	40.5	1408021084
19-Sep-14	9:00	Cloudy	303.3	3.3052	3.5645	0.2593	2699.1	2723.1	24.0	1.21	1.21	1.21	1745.0	148.6	1406031010
25-Sep-14	9:00	Sunny	301.5	3.1853	3.3229	0.1376	2723.1	2747.1	24.0	1.22	1.22	1.22	1754.0	78.4	1408021100
29-Sep-14	9:00	Cloudy	302.6	3.1481	3.2729	0.1248	2747.1	2771.1	24.0	1.22	1.22	1.22	1750.6	71.3	1409011056
													Min	36.2	
													Max	148.6	
													Average	73.8	