

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				
5-Sep-16	9:00	Cloudy	300.8	3.5976	3.7235	0.1259	5843.4	5867.4	24.0	1.21	1.21	1.21	1745.5	72.1	160801/069
9-Sep-16	9:00	Cloudy	301.4	3.6201	3.7676	0.1475	5867.4	5891.4	24.0	1.21	1.21	1.21	1744.5	84.6	160802/092
14-Sep-16	9:00	Sunny	302.6	3.5758	3.8210	0.2452	5891.4	5915.4	24.0	1.21	1.21	1.21	1738.3	141.1	160802/097
20-Sep-16	9:00	Cloudy	302.3	3.6141	3.8076	0.1935	5891.4	5915.4	24.0	1.21	1.21	1.21	1738.9	111.3	160901/054
26-Sep-16	9:00	Cloudy	303.5	3.2659	3.5218	0.2559	5915.4	5939.4	24.0	1.21	1.21	1.21	1736.9	147.3	160902/029
30-Sep-16	9:00	Sunny	300.6	3.3107	3.5390	0.2283	5939.4	5963.4	24.0	1.23	1.22	1.22	1763.6	129.5	160903/006
													Min	72.1	
													Max	147.3	
													Average	114.3	