

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-Mar-16	9:00	Sunny	291.3	3.3178	3.5257	0.2079	5027.4	5051.4	24.0	1.20	1.20	1.20	1723.8	120.6	160201/014
9-Mar-16	9:00	Cloudy	293.4	3.2223	3.3178	0.0955	5051.4	5075.4	24.0	1.19	1.19	1.19	1707.9	55.9	160202/072
15-Mar-16	9:00	Cloudy	289.5	3.2484	3.4050	0.1566	5075.4	5099.4	24.0	1.20	1.20	1.20	1724.7	90.8	160202/089
21-Mar-16	9:00	Cloudy	289.8	3.2673	3.3560	0.0887	5099.4	5123.4	24.0	1.20	1.20	1.20	1721.8	51.5	160202/067
23-Mar-16	9:00	Cloudy	291.1	3.3176	3.4394	0.1218	5123.4	5147.4	24.0	1.20	1.20	1.20	1722.0	70.7	160203/079
29-Mar-16	9:00	Cloudy	290.9	3.3348	3.6007	0.2659	5147.4	5171.4	24.0	1.20	1.20	1.20	1723.5	154.3	160203/088
													Min	51.5	
													Max	154.3	
													Average	90.6	