

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.
1-Jun-15	09:00	Cloudy	302.8	3.2679	3.3602	0.0923	3827.1	3851.1	24.0	1.21	1.21	1.21	1747.1	52.8	150405/037
5-Jun-15	09:00	Sunny	304.3	3.2449	3.3555	0.1106	3851.1	3875.1	24.0	1.21	1.21	1.21	1741.1	63.5	150501/099
12-Jun-15	16:00	Sunny	305.5	3.2284	3.2843	0.0559	3875.1	3899.1	24.0	1.21	1.21	1.21	1737.5	32.2	150502/042
17-Jun-15	09:00	Sunny	303.5	3.2709	3.3906	0.1197	3899.1	3923.1	24.0	1.21	1.21	1.21	1743.5	68.7	150502/051
23-Jun-15	09:00	Sunny	302.4	3.2916	3.3816	0.0900	3923.1	3947.1	24.0	1.21	1.21	1.21	1744.7	51.6	150504/075
2-Jul-15	16:30	Sunny	306.7	3.2794	3.3869	0.1075	3947.4	3971.4	24.0	1.20	1.20	1.20	1729.9	62.1	150505/071
													Min	32.2	
													Max	68.7	
													Average	55.2	

Remarks:

- 24-hour TSP monitoring at CM_AB1b was rescheduled on 12 June 2015 due to the interruption of power supply of High Volume Sampler at CM_AB1b on 11 June 2015.
- 24-hour TSP monitoring at CM_AB1b was rescheduled on 2 July 2015 due to the interruption of power supply of High Volume Sampler at CM_AB1b on 29 June 2015.