

Day	Filter ID	Date	Volume (m ³ /day ⁻¹)	Concentration (ug/m3)	Status/Faults
1	PM10/6071	1-Jan-18	24.00	3.10	
2	PM10/6072	2-Jan-18	24.00	10.90	
3	PM10/6073	3-Jan-18	24.00	14.78	
4	PM10/6075	4-Jan-18	24.10	13.10	
5	PM10/6076	5-Jan-18	24.10	19.15	
6	PM10/6077	6-Jan-18	24.00	19.19	
7	PM10/6078	7-Jan-18	24.00	12.67	
8	PM10/6079	8-Jan-18	24.00	14.23	
9	PM10/6080	9-Jan-18	24.00	16.39	
10	PM10/6081	10-Jan-18	24.10	27.70	
11	PM10/6082	11-Jan-18	24.00	32.69	
12	PM10/6083	12-Jan-18	24.00	29.62	
13	PM10/6084	13-Jan-18	24.00	25.43	
14	PM10/6085	14-Jan-18	24.10	30.96	
15	PM10/6086	15-Jan-18	24.00	6.20	
16	PM10/6087	16-Jan-18	24.00	7.27	
17	PM10/6088	17-Jan-18	24.10	15.02	
18	PM10/6090	18-Jan-18	24.00	7.73	
19	PM10/6091	19-Jan-18	24.00	11.63	
20	PM10/6092	20-Jan-18	24.00	13.92	
21	PM10/6093	21-Jan-18	24.10	13.97	
22	PM10/6094	22-Jan-18	24.00	13.45	
23	PM10/6095	23-Jan-18	24.10	11.51	
24	PM10/6096	24-Jan-18	24.00	11.38	
25	PM10/6097	25-Jan-18	24.00	9.77	
26	PM10/6098	26-Jan-18	24.00	22.99	
27	PM10/6099	27-Jan-18	24.00	10.81	
28	PM10/6100	28-Jan-18	24.00	12.18	
29	PM10/6101	29-Jan-18	24.00	9.24	
30	PM10/6102	30-Jan-18	13.30		Equipment fault
31	PM10/6104	31-Jan-18	9.80		Equipment fault
32	PM10/6105	1-Feb-18	24.00	12.00	
33	PM10/6106	2-Feb-18	24.00	15.95	
34	PM10/6107	3-Feb-18	24.00	10.21	
35	PM10/6108	4-Feb-18	24.10	11.65	
36	PM10/6109	5-Feb-18	24.00	15.08	
37	PM10/6110	6-Feb-18	24.00	25.03	
38	PM10/6111	7-Feb-18	24.00	23.05	
39	PM10/6112	8-Feb-18	24.00	8.58	
40	PM10/6113	9-Feb-18	24.00	11.80	
41	PM10/6114	10-Feb-18	24.10	2.33	
42	PM10/6115	11-Feb-18	24.00	9.36	
43	PM10/6116	12-Feb-18	24.10	7.69	
44	PM10/6117	13-Feb-18	24.00	9.35	
45	PM10/6118	14-Feb-18	24.00	15.05	
46	PM10/6120	15-Feb-18			Equipment fault
47	PM10/6121	16-Feb-18			Equipment fault
48	PM10/6122	17-Feb-18			Equipment fault
49	PM10/6123	18-Feb-18			Equipment fault
50	PM10/6124	19-Feb-18			Equipment fault
51	PM10/6125	20-Feb-18			Equipment fault
52	PM10/6126	21-Feb-18			Equipment fault
53	PM10/6127	22-Feb-18			Equipment fault
54	PM10/6128	23-Feb-18			Equipment fault
55	PM10/6129	24-Feb-18			Equipment fault
56	PM10/6130	25-Feb-18			Equipment fault
57	PM10/6131	26-Feb-18			Equipment fault
58	PM10/6132	27-Feb-18			Equipment fault
59	PM10/6133	28-Feb-18			Equipment fault
60	PM10/6135	1-Mar-18	12.20		
61	PM10/6136	2-Mar-18	24.00	23.91	
62	PM10/6137	3-Mar-18	24.00	46.25	
63	PM10/6138	4-Mar-18	24.00	26.78	
64	PM10/6139	5-Mar-18	24.10	15.34	
65	PM10/6140	6-Mar-18	24.00	18.09	
66	PM10/6141	7-Mar-18	24.00	13.51	
67	PM10/6142	8-Mar-18	24.00	6.94	
68	PM10/6143	9-Mar-18	24.00	12.08	
69	PM10/6144	10-Mar-18	24.00	11.77	
70	PM10/6145	11-Mar-18	24.00	16.40	
71	PM10/6146	12-Mar-18	24.00	6.22	
72	PM10/6147	13-Mar-18	24.00	16.12	

PM10 2018 (all)

73	PM10/6148	14-Mar-18	24.10	11.34	
74	PM10/6150	15-Mar-18	24.00	14.81	
75	PM10/6151	16-Mar-18	24.00	13.75	
76	PM10/6152	17-Mar-18	24.00	10.48	
77	PM10/6153	18-Mar-18	24.00	17.03	
78	PM10/6154	19-Mar-18	24.10	14.98	
79	PM10/6155	20-Mar-18	24.10	16.73	
80	PM10/6156	21-Mar-18	24.00	25.10	
81	PM10/6157	22-Mar-18	24.00	18.73	
82	PM10/6158	23-Mar-18	24.00	14.88	
83	PM10/6159	24-Mar-18	24.10	13.68	
84	PM10/6160	25-Mar-18	24.00	11.03	
85	PM10/6161	26-Mar-18	24.00	15.15	
86	PM10/6162	27-Mar-18	24.00	9.45	
87	PM10/6163	28-Mar-18	24.00	13.29	
88	PM10/6165	29-Mar-18	24.00	12.85	
89	PM10/6166	30-Mar-18	24.00	10.18	
90	PM10/6167	31-Mar-18	24.00	4.68	
91	PM10/6168	1-Apr-18	24.10	12.97	
92	PM10/6169	2-Apr-18	24.00	7.77	
93	PM10/6170	3-Apr-18	24.00	10.19	
94	PM10/6171	4-Apr-18	24.00	11.70	
95	PM10/6172	5-Apr-18	24.00	12.69	
96	PM10/6173	6-Apr-18	24.00	18.76	
97	PM10/6174	7-Apr-18	24.00	19.48	
98	PM10/6175	8-Apr-18	24.00	18.31	
99	PM10/6176	9-Apr-18	24.00	17.87	
100	PM10/6177	10-Apr-18	24.00	14.24	
101	PM10/6178	11-Apr-18	24.00	18.28	
102	PM10/6180	12-Apr-18	24.00	17.81	
103	PM10/6181	13-Apr-18	24.10	20.12	
104	PM10/6182	14-Apr-18	24.10	18.13	
105	PM10/6183	15-Apr-18	24.10	24.32	
106	PM10/6184	16-Apr-18	24.10	12.41	
107	PM10/6185	17-Apr-18	24.10	13.30	
108	PM10/6186	18-Apr-18	24.10	14.88	
109	PM10/6187	19-Apr-18	24.00	23.68	
110	PM10/6188	20-Apr-18	24.00	17.62	
111	PM10/6189	21-Apr-18	24.00	32.54	
112	PM10/6190	22-Apr-18	24.00	13.32	
113	PM10/6191	23-Apr-18	24.00	13.26	
114	PM10/6192	24-Apr-18	24.10	11.52	
115	PM10/6193	25-Apr-18	24.10	9.89	
116	PM10/6195	26-Apr-18	24.10	15.11	
117	PM10/6196	27-Apr-18	24.00	9.11	
118	PM10/6197	28-Apr-18	24.10	12.74	
119	PM10/6198	29-Apr-18	24.10	5.96	
120	PM10/6199	30-Apr-18	24.10	21.82	
121	PM10/6200	1-May-18	24.00	13.85	
122	PM10/6201	2-May-18	24.10	5.12	
123	PM10/6202	3-May-18	24.00	13.28	
124	PM10/6203	4-May-18	24.10	14.29	
125	PM10/6204	5-May-18	24.00	18.60	
126	PM10/6205	6-May-18	24.00	23.66	
127	PM10/6206	7-May-18	24.10	35.53	
128	PM10/6207	8-May-18	24.00	29.89	
129	PM10/6208	9-May-18	24.00	12.81	
130	PM10/6210	10-May-18	24.00	10.88	
131	PM10/6211	11-May-18	24.10	15.67	
132	PM10/6212	12-May-18	24.10	10.42	
133	PM10/6213	13-May-18	24.00	10.95	
134	PM10/6214	14-May-18	24.10	9.76	
135	PM10/6215	15-May-18	24.00	11.88	
136	PM10/6216	16-May-18	24.00	11.14	
137	PM10/6217	17-May-18	24.00	12.29	
138	PM10/6218	18-May-18	24.00	20.44	
139	PM10/6219	19-May-18	24.10	26.25	
140	PM10/6220	20-May-18	24.00	25.17	
141	PM10/6221	21-May-18	24.10	21.69	
142	PM10/6222	22-May-18	24.10	13.99	
143	PM10/6223	23-May-18	24.00	15.79	
144	PM10/6225	24-May-18	24.10	19.53	
145	PM10/6226	25-May-18	24.00	17.59	
146	PM10/6227	26-May-18	24.00	16.27	
147	PM10/6228	27-May-18	24.00	20.04	
148	PM10/6229	28-May-18	24.00	15.12	
149	PM10/6230	29-May-18	24.00	19.56	
150	PM10/6231	30-May-18	24.10	22.87	
151	PM10/6232	31-May-18	24.00	20.42	
152	PM10/6233	1-Jun-18	24.00	20.02	

PM10 2018 (all)

153	PM10/6234	2-Jun-18	24.00	14.03	
154	PM10/6235	3-Jun-18	24.10	14.49	
155	PM10/6236	4-Jun-18	24.00	12.86	
156	PM10/6237	5-Jun-18	24.00	15.76	
157	PM10/6238	6-Jun-18	24.00	19.35	
158	PM10/6240	7-Jun-18	24.10	13.62	
159	PM10/6241	8-Jun-18	24.00	16.53	
160	PM10/6242	9-Jun-18	24.00	17.40	
161	PM10/6243	10-Jun-18	24.00	16.93	
162	PM10/6244	11-Jun-18	24.00	15.72	
163	PM10/6245	12-Jun-18	24.10	5.76	
164	PM10/6246	13-Jun-18	24.10	15.13	
165	PM10/6247	14-Jun-18	24.10	17.05	
166	PM10/6248	15-Jun-18	24.00	13.87	
167	PM10/6249	16-Jun-18	24.00	10.97	
168	PM10/6250	17-Jun-18	24.00	11.84	
169	PM10/6251	18-Jun-18	24.00	11.09	
170	PM10/6252	19-Jun-18	24.00	13.65	
171	PM10/6253	20-Jun-18	24.00	13.99	
172	PM10/6255	21-Jun-18	24.00	16.87	
173	PM10/6256	22-Jun-18	24.00	15.36	
174	PM10/6257	23-Jun-18	24.00	12.01	
175	PM10/6258	24-Jun-18	24.10	17.41	
176	PM10/6259	25-Jun-18	24.00	20.18	
177	PM10/6260	26-Jun-18	24.00	24.23	
178	PM10/6261	27-Jun-18	24.00	19.97	
179	PM10/6262	28-Jun-18	24.00	16.10	
180	PM10/6263	29-Jun-18	24.00	13.55	
181	PM10/6264	30-Jun-18	24.00	11.77	
182	PM10/6265	1-Jul-18	24.00	17.25	
183	PM10/6266	2-Jul-18	24.00	19.43	
184	PM10/6267	3-Jul-18	24.00	15.12	
185	PM10/6268	4-Jul-18	24.30	17.80	
186	PM10/6270	5-Jul-18	24.30	17.43	
187	PM10/6271	6-Jul-18	24.30	18.37	
188	PM10/6272	7-Jul-18	24.20	12.65	
189	PM10/6273	8-Jul-18	24.20	14.43	
190	PM10/6274	9-Jul-18	24.20	14.80	
191	PM10/6275	10-Jul-18	24.20	19.87	
192	PM10/6276	11-Jul-18	24.20	22.09	
193	PM10/6277	12-Jul-18	24.20	23.87	
194	PM10/6278	13-Jul-18	24.30	13.69	
195	PM10/6279	14-Jul-18	24.30	15.45	
196	PM10/6280	15-Jul-18	24.20	14.16	
197	PM10/6281	16-Jul-18	24.20	12.83	
198	PM10/6282	17-Jul-18	24.20	15.21	
199	PM10/6283	18-Jul-18	24.20	14.54	
200	PM10/6285	19-Jul-18	24.20	15.82	
201	PM10/6286	20-Jul-18	24.20	11.87	
202	PM10/6287	21-Jul-18	24.20	12.79	
203	PM10/6288	22-Jul-18	24.20	12.05	
204	PM10/6289	23-Jul-18	24.30	12.52	
205	PM10/6290	24-Jul-18	24.30	10.30	
206	PM10/6291	25-Jul-18	24.20	12.89	
207	PM10/6292	26-Jul-18	24.30	21.64	
208	PM10/6293	27-Jul-18	24.30	13.28	
209	PM10/6294	28-Jul-18	24.30	13.36	
210	PM10/6295	29-Jul-18	24.30	9.68	
211	PM10/6296	30-Jul-18	24.30	8.16	
212	PM10/6297	31-Jul-18	24.30	13.13	
213	PM10/6298	1-Aug-18	24.30	11.08	
214	PM10/6300	2-Aug-18	24.30	11.23	
215	PM10/6301	3-Aug-18	24.30	9.12	
216	PM10/6302	4-Aug-18	24.20	9.11	
217	PM10/6303	5-Aug-18	24.20	14.91	
218	PM10/6304	6-Aug-18	24.20	18.11	
219	PM10/6305	7-Aug-18	24.30	14.15	
220	PM10/6306	8-Aug-18	24.30	13.26	
221	PM10/6307	9-Aug-18	24.30	13.69	
222	PM10/6308	10-Aug-18	24.30	9.24	
223	PM10/6309	11-Aug-18	24.30	8.50	
224	PM10/6310	12-Aug-18	24.30	6.48	
225	PM10/6311	13-Aug-18	24.30	8.86	
226	PM10/6312	14-Aug-18	24.30	12.60	
227	PM10/6313	15-Aug-18	24.30	11.85	
228	PM10/6315	16-Aug-18	24.20	8.90	
229	PM10/6316	17-Aug-18	24.20	8.93	
230	PM10/6317	18-Aug-18	24.20	12.78	
231	PM10/6318	19-Aug-18	24.20	5.74	
232	PM10/6319	20-Aug-18	24.20	8.67	
233	PM10/6320	21-Aug-18	24.20	10.31	
234	PM10/6321	22-Aug-18	23.40	8.45	
235	PM10/6322	23-Aug-18	24.20	12.86	
236	PM10/6323	24-Aug-18	24.20	9.58	
237	PM10/6324	25-Aug-18	24.20	9.24	
238	PM10/6325	26-Aug-18	24.30	9.12	
239	PM10/6326	27-Aug-18	24.30	8.41	

PM10 2018 (all)

240	PM10/6327	28-Aug-18	24.30	12.97	
241	PM10/6328	29-Aug-18	24.30	16.94	
242	PM10/6330	30-Aug-18	24.20	15.84	
243	PM10/6331	31-Aug-18	24.20	16.71	
244	PM10/6332	1-Sep-18	24.20	16.49	
245	PM10/6333	2-Sep-18	24.10	10.88	
246	PM10/6334	3-Sep-18	24.10	12.31	
247	PM10/6335	4-Sep-18	24.10	9.42	
248	PM10/6336	5-Sep-18	24.00	16.40	
249	PM10/6337	6-Sep-18	24.20	12.85	
250	PM10/6338	7-Sep-18	24.20	9.21	
251	PM10/6339	8-Sep-18	24.20	8.07	
252	PM10/6340	9-Sep-18	24.20	9.30	
253	PM10/6341	10-Sep-18	24.20	12.15	
254	PM10/6342	11-Sep-18	24.20	10.94	
255	PM10/6343	12-Sep-18	24.10	12.21	
256	PM10/6345	13-Sep-18	24.00	10.64	
257	PM10/6346	14-Sep-18	24.00	8.15	
258	PM10/6347	15-Sep-18	24.00	9.84	
259	PM10/6348	16-Sep-18	24.10	11.36	
260	PM10/6349	17-Sep-18	24.00	9.41	
261	PM10/6350	18-Sep-18	24.00	11.01	
262	PM10/6351	19-Sep-18	24.00	16.62	
263	PM10/6352	20-Sep-18	24.00	7.23	
264	PM10/6353	21-Sep-18	24.10	9.11	
265	PM10/6354	22-Sep-18	24.10	13.23	
266	PM10/6355	23-Sep-18	24.00	12.93	
267	PM10/6356	24-Sep-18	24.00	10.61	
268	PM10/6357	25-Sep-18	24.10	14.33	
269	PM10/6358	26-Sep-18	24.00	11.67	
270	PM10/6360	27-Sep-18	24.00	14.12	
271	PM10/6361	28-Sep-18	24.00	13.08	
272	PM10/6362	29-Sep-18	24.10	12.53	
273	PM10/6363	30-Sep-18	24.00	11.71	
274	PM10/6364	1-Oct-18	24.00	12.10	
275	PM10/6365	2-Oct-18	24.00	15.90	
276	PM10/6366	3-Oct-18	24.00	11.09	
277	PM10/6367	4-Oct-18	24.10	9.00	
278	PM10/6368	5-Oct-18	24.00	10.95	
279	PM10/6369	6-Oct-18	24.00	10.40	
280	PM10/6370	7-Oct-18	24.00	14.84	
281	PM10/6371	8-Oct-18	24.00	8.14	
282	PM10/6372	9-Oct-18	24.00	12.64	
283	PM10/6373	10-Oct-18	24.10	21.94	
284	PM10/6375	11-Oct-18	24.00	15.70	
285	PM10/6376	12-Oct-18	24.00	9.28	
286	PM10/6377	13-Oct-18	24.00	8.98	
287	PM10/6378	14-Oct-18	24.10	4.77	
288	PM10/6379	15-Oct-18	24.10	8.42	
289	PM10/6380	16-Oct-18	24.00	7.71	
290	PM10/6381	17-Oct-18	24.00	15.43	
291	PM10/6382	18-Oct-18	24.00	19.74	
292	PM10/6383	19-Oct-18	24.10	21.37	
293	PM10/6384	20-Oct-18	24.00	18.03	
294	PM10/6385	21-Oct-18	24.10	13.82	
295	PM10/6386	22-Oct-18	24.00	18.43	
296	PM10/6387	23-Oct-18	24.00	25.41	
297	PM10/6388	24-Oct-18	24.20	14.56	
298	PM10/6390	25-Oct-18	24.20	6.81	
299	PM10/6391	26-Oct-18	24.10	7.10	
300	PM10/6392	27-Oct-18	24.10	8.61	
301	PM10/6393	28-Oct-18	24.10	10.23	
302	PM10/6394	29-Oct-18	24.10	10.82	
303	PM10/6395	30-Oct-18	24.10	10.39	
304	PM10/6396	31-Oct-18	24.20	13.28	
305	PM10/6397	1-Nov-18	24.10	14.51	
306	PM10/6398	2-Nov-18	24.10	13.11	
307	PM10/6399	3-Nov-18	24.20	10.38	
308	PM10/6400	4-Nov-18	24.20	11.13	
309	PM10/6401	5-Nov-18	24.20	31.04	
310	PM10/6402	6-Nov-18	24.20	20.89	
311	PM10/6403	7-Nov-18	24.00	5.53	
312	PM10/6405	8-Nov-18	24.00	11.15	
313	PM10/6406	9-Nov-18	24.00	11.86	
314	PM10/6407	10-Nov-18	24.00	12.54	
315	PM10/6408	11-Nov-18	24.00	10.99	
316	PM10/6409	12-Nov-18	24.00	12.30	
317	PM10/6410	13-Nov-18	24.00	14.31	
318	PM10/6411	14-Nov-18	24.00	11.69	
319	PM10/6412	15-Nov-18	24.10	20.49	
320	PM10/6413	16-Nov-18	24.00	24.65	
321	PM10/6414	17-Nov-18	24.00	22.10	
322	PM10/6415	18-Nov-18	24.10	21.02	
323	PM10/6416	19-Nov-18	24.00	9.70	
324	PM10/6417	20-Nov-18	24.00	5.63	
325	PM10/6418	21-Nov-18	24.00	14.62	
326	PM10/6420	22-Nov-18	24.00	26.73	

PM10 2018 (all)

327	PM10/6421	23-Nov-18	24.00	32.27	
328	PM10/6422	24-Nov-18	24.00	17.41	
329	PM10/6423	25-Nov-18	24.00	5.55	
330	PM10/6424	26-Nov-18	24.00	11.51	
331	PM10/6425	27-Nov-18	24.00	11.83	
332	PM10/6426	28-Nov-18	24.00	9.30	
333	PM10/6427	29-Nov-18	24.00	11.44	
334	PM10/6428	30-Nov-18	24.00	10.71	
335	PM10/6429	1-Dec-18	24.00	4.69	
336	PM10/6430	2-Dec-18	24.10	6.63	
337	PM10/6431	3-Dec-18	24.00	9.52	
338	PM10/6432	4-Dec-18	24.00	16.79	
339	PM10/6433	5-Dec-18	24.10	3.90	
340	PM10/6435	6-Dec-18	24.00	9.12	
341	PM10/6436	7-Dec-18	6.60		Site power failure
342	PM10/6437	8-Dec-18	0.00		Site power failure
343	PM10/6438	9-Dec-18	0.00		Site power failure
344	PM10/6439	10-Dec-18	10.40		Site power failure
345	PM10/6440	11-Dec-18	24.00	17.22	
346	PM10/6441	12-Dec-18	24.00	22.34	
347	PM10/6442	13-Dec-18	24.10	15.43	
348	PM10/6443	14-Dec-18	24.00	24.10	
349	PM10/6444	15-Dec-18	24.00	17.74	
350	PM10/6445	16-Dec-18	24.00	11.23	
351	PM10/6446	17-Dec-18	24.00	12.23	
352	PM10/6447	18-Dec-18	24.10	10.13	
353	PM10/6448	19-Dec-18	24.10	8.23	
354	PM10/6450	20-Dec-18	24.10	4.66	
355	PM10/6451	21-Dec-18	24.00	8.19	
356	PM10/6452	22-Dec-18	24.00	7.53	
357	PM10/6453	23-Dec-18	24.00	9.29	
358	PM10/6454	24-Dec-18	24.00	12.14	
359	PM10/6455	25-Dec-18	24.10	16.03	
360	PM10/6456	26-Dec-18	24.00	17.48	
361	PM10/6457	27-Dec-18	24.00	26.17	
362	PM10/6458	28-Dec-18	24.00	13.35	
363	PM10/6459	29-Dec-18	24.00	12.98	
364	PM10/6460	30-Dec-18	24.00	15.89	
365	PM10/6461	31-Dec-18	24.10	12.19	
					National objectives/EU limits (https://uk-air.defra.gov.uk/air-pollution/uk-eu-limits)
			Annual average µg/m3	14.24	40 µg/m3 (micrograms per cubic metre) annual mean
			No. of 50 µg/m3 exceedences	0	50 µg/m3 not to be exceeded more than 35 times a year (24 hour mean)
			Data Capture %	94	
			90th Percentile	21.78	