

Annex D1

24-hour TSP Monitoring Results

Table D1.1 24-hour TSP Monitoring Results at AM1

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP (µg/m3)
6 Jan 22	9:00	7 Jan 22	9:00	Fine	210
12 Jan 22	9:00	13 Jan 22	9:00	Fine	182
18 Jan 22	9:00	19 Jan 22	9:00	Fine	155
24 Jan 22	9:00	25 Jan 22	9:00	Fine	61
30 Jan 22	9:00	31 Jan 22	9:00	Fine	55
5 Feb 22	9:00	6 Feb 22	9:00	Fine	60
11 Feb 22	9:00	12 Feb 22	9:00	Fine	132
17 Feb 22	9:00	18 Feb 22	9:00	Fine	56
23 Feb 22	9:00	24 Feb 22	9:00	Fine	42
1 Mar 22	9:00	2 Mar 22	9:01	Fine	62
7 Mar 22	9:00	8 Mar 22	9:00	Fine	68
13 Mar 22	9:00	14 Mar 22	9:01	Fine	113
19 Mar 22	9:00	20 Mar 22	9:00	Fine	133
25 Mar 22	16:00	26 Mar 22	16:38	Fine	107
31 Mar 22	9:00	1 Apr 22	8:41	Fine	104
6 Apr 22	9:00	7 Apr 22	8:43	Fine	84
12 Apr 22	9:00	13 Apr 22	8:12	Fine	53
18 Apr 22	9:00	19 Apr 22	8:45	Fine	79
24 Apr 22	9:00	25 Apr 22	8:17	Fine	45
30 Apr 22	9:00	1 May 22	8:46	Fine	46
6 May 22	9:00	7 May 22	8:38	Fine	65
12 May 22	NA	13 May 22	NA	Rainy	No monitoring due to power failure
18 May 22	9:00	19 May 22	8:41	Fine	68
24 May 22	9:00	25 May 22	8:42	Fine	45
30 May 22	9:00	31 May 22	9:21	Fine	39
5 Jun 22	9:00	6 Jun 22	8:39	Fine	80
11 Jun 22	9:00	12 Jun 22	8:39	Rainy	31
17 Jun 22	9:00	18 Jun 22	8:41	Fine	41
23 Jun 22	9:00	24 Jun 22	8:50	Fine	26
29 Jun 22	9:00	30 Jun 22	9:19	Fine	47
5 Jul 22	9:00	6 Jul 22	8:21	Fine	42
11 Jul 22	9:00	12 Jul 22	8:47	Fine	52
17 Jul 22	9:00	18 Jul 22	8:41	Fine	39
23 Jul 22	9:00	24 Jul 22	9:09	Sunny	58
29 Jul 22	9:00	30 Jul 22	9:12	Sunny	156
4 Aug 22	9:00	5 Aug 22	9:13	Fine	26
10 Aug 22	9:00	11 Aug 22	9:12	Overcast	47
16 Aug 22	9:00	17 Aug 22	9:13	Fine	49
22 Aug 22	9:00	23 Aug 22	8:41	Sunny	94
28 Aug 22	9:00	29 Aug 22	9:10	Sunny	90
3 Sep 22	9:00	4 Sep 22	9:09	Sunny	58
9 Sep 22	9:00	10 Sep 22	9:10	Sunny	151
15 Sep 22	9:00	16 Sep 22	9:13	Sunny	132
21 Sep 22	9:00	22 Sep 22	9:19	Sunny	174
27 Sep 22	9:00	28 Sep 22	9:12	Sunny	162
3 Oct 22	9:00	4 Oct 22	9:51	Sunny	64
9 Oct 22	9:00	10 Oct 22	9:07	Sunny	78
15 Oct 22	9:00	16 Oct 22	9:09	Sunny	98
21 Oct 22	9:00	22 Oct 22	9:12	Sunny	91
27 Oct 22	9:00	28 Oct 22	9:13	Sunny	136
2 Nov 22	9:00	3 Nov 22	9:14	Rainy	45
9 Nov 22	9:00	10 Nov 22	9:07	Fine	119

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
14 Nov 22	9:00	15 Nov 22	9:22	Fine	117
20 Nov 22	9:00	21 Nov 22	8:10	Fine	228
26 Nov 22	9:00	27 Nov 22	9:10	Fine	45
2 Dec 22	9:00	3 Dec 22	9:07	Fine	55
8 Dec 22	9:00	9 Dec 22	9:08	Fine	225
14 Dec 22	9:00	15 Dec 22	9:14	Fine	29
21 Dec 22	14:00	22 Dec 22	14:14	Fine	113
26 Dec 22	9:00	27 Dec 22	9:10	Fine	111
Average					88
Min					26
Max					228

Figure D1.1 Graphical Presentation for 24-hr TSP Monitoring at AM1

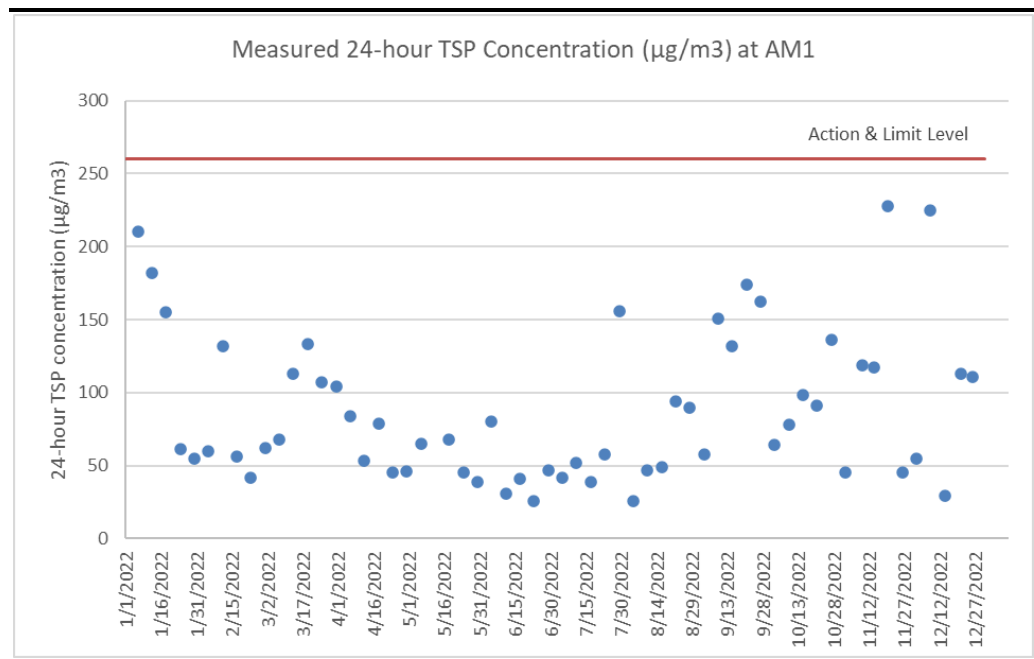


Table D1.2 24-hour TSP Monitoring Results at AM2

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP (µg/m3)
6 Jan 22	9:00	7 Jan 22	9:00	Fine	102
12 Jan 22	9:00	13 Jan 22	9:00	Fine	91
18 Jan 22	9:00	19 Jan 22	9:00	Fine	64
24 Jan 22	9:00	25 Jan 22	9:00	Fine	41
30 Jan 22	9:00	31 Jan 22	9:00	Fine	32
5 Feb 22	9:00	6 Feb 22	9:00	Fine	32
11 Feb 22	9:00	12 Feb 22	9:01	Fine	85
17 Feb 22	9:00	18 Feb 22	9:00	Fine	40
23 Feb 22	9:00	24 Feb 22	9:01	Fine	65
1 Mar 22	9:00	2 Mar 22	9:03	Fine	84
7 Mar 22	9:00	8 Mar 22	9:01	Fine	69
13 Mar 22	9:00	14 Mar 22	9:00	Fine	106
19 Mar 22	9:00	20 Mar 22	9:00	Fine	72
25 Mar 22	9:00	26 Mar 22	8:45	Fine	50
31 Mar 22	9:00	1 Apr 22	8:47	Fine	39
6 Apr 22	9:00	7 Apr 22	8:44	Fine	46
12 Apr 22	9:00	13 Apr 22	8:42	Fine	78
18 Apr 22	9:00	19 Apr 22	8:44	Fine	48
24 Apr 22	9:00	25 Apr 22	8:44	Fine	60
30 Apr 22	9:00	1 May 22	8:45	Fine	54
6 May 22	9:00	7 May 22	8:45	Fine	69
12 May 22	9:00	13 May 22	8:45	Rainy	34
18 May 22	9:00	19 May 22	8:44	Fine	52
24 May 22	9:00	25 May 22	8:44	Fine	24
30 May 22	9:00	31 May 22	8:48	Fine	66
5 Jun 22	9:00	6 Jun 22	8:45	Fine	110
15 Jun 22	11:15	16 Jun 22	11:00	Fine	56
17 Jun 22	9:00	18 Jun 22	8:39	Fine	104
23 Jun 22	9:00	24 Jun 22	8:25	Fine	123
29 Jun 22	9:00	30 Jun 22	9:04	Fine	56
5 Jul 22	9:00	6 Jul 22	9:03	Fine	43
11 Jul 22	9:00	12 Jul 22	9:01	Fine	96
17 Jul 22	9:00	18 Jul 22	9:00	Fine	64
23 Jul 22	9:00	24 Jul 22	8:59	Sunny	118
29 Jul 22	9:00	30 Jul 22	9:00	Sunny	312
4 Aug 22	9:00	5 Aug 22	9:00	Sunny	36
10 Aug 22	9:00	11 Aug 22	9:02	Overcast	41
16 Aug 22	9:00	17 Aug 22	9:02	Fine	43
22 Aug 22	9:00	23 Aug 22	9:35	Sunny	111
28 Aug 22	9:00	29 Aug 22	9:00	Sunny	102
6 Sep 22	9:00	7 Sep 22	8:59	Sunny	69
9 Sep 22	9:00	10 Sep 22	8:58	Sunny	136
15 Sep 22	9:00	16 Sep 22	9:01	Sunny	146
21 Sep 22	9:00	22 Sep 22	9:04	Sunny	125
27 Sep 22	9:00	28 Sep 22	8:59	Sunny	190
3 Oct 22	9:00	4 Oct 22	8:59	Sunny	76
9 Oct 22	9:00	10 Oct 22	8:59	Sunny	75
15 Oct 22	9:00	16 Oct 22	8:59	Sunny	89
21 Oct 22	9:00	22 Oct 22	9:01	Sunny	71
27 Oct 22	9:00	28 Oct 22	9:02	Sunny	126
2 Nov 22	9:00	3 Nov 22	9:00	Rainy	33
8 Nov 22	9:00	9 Nov 22	9:01	Fine	36
14 Nov 22	9:00	15 Nov 22	8:58	Fine	95
20 Nov 22	9:00	21 Nov 22	8:56	Fine	92
26 Nov 22	9:00	27 Nov 22	8:56	Fine	41
2 Dec 22	9:00	3 Dec 22	8:57	Fine	77

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
8 Dec 22	9:00	9 Dec 22	8:58	Fine	110
14 Dec 22	9:00	15 Dec 22	9:02	Fine	34
20 Dec 22	9:00	21 Dec 22	8:58	Fine	121
26 Dec 22	9:00	27 Dec 22	8:58	Fine	103
Average					79
Min					24
Max					312

Figure D1.2 Graphical Presentation for 24-hr TSP Monitoring at AM2

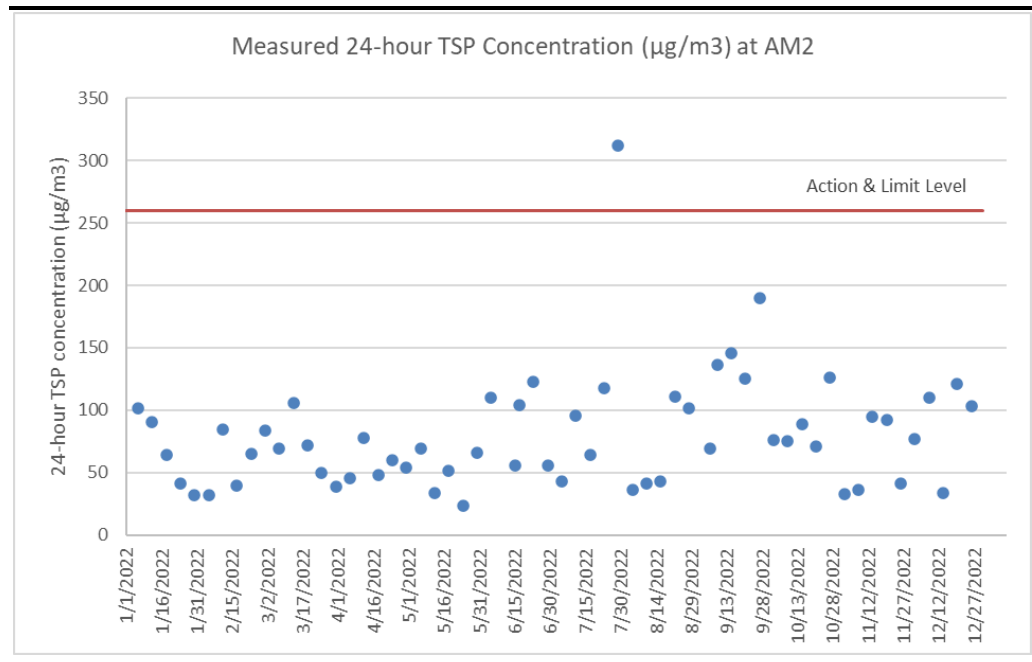


Table D1.3 24-hour TSP Monitoring Results at AM3

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP (µg/m3)
6 Jan 22	10:17	7 Jan 22	10:17	Fine	179
12 Jan 22	9:00	13 Jan 22	9:00	Fine	218
18 Jan 22	9:00	19 Jan 22	9:00	Fine	136
24 Jan 22	9:00	25 Jan 22	9:00	Fine	117
30 Jan 22	9:00	31 Jan 22	9:00	Fine	100
5 Feb 22	9:00	6 Feb 22	9:01	Fine	131
11 Feb 22	9:00	12 Feb 22	9:00	Fine	140
17 Feb 22	9:00	18 Feb 22	9:00	Fine	71
23 Feb 22	9:00	24 Feb 22	9:01	Fine	57
1 Mar 22	9:00	2 Mar 22	8:52	Fine	171
7 Mar 22	11:35	8 Mar 22	11:28	Fine	146
13 Mar 22	9:00	14 Mar 22	9:12	Fine	198
19 Mar 22	9:00	20 Mar 22	9:00	Fine	211
25 Mar 22	14:11	26 Mar 22	13:58	Fine	35
31 Mar 22	9:00	1 Apr 22	8:19	Fine	224
6 Apr 22	9:00	7 Apr 22	8:56	Fine	169
12 Apr 22	9:00	13 Apr 22	8:23	Fine	141
18 Apr 22	9:00	19 Apr 22	8:20	Fine	160
24 Apr 22	9:00	25 Apr 22	8:17	Fine	69
30 Apr 22	9:00	1 May 22	8:27	Fine	124
6 May 22	9:00	7 May 22	8:28	Fine	127
12 May 22	9:00	13 May 22	8:28	Rainy	43
18 May 22	9:00	19 May 22	8:32	Fine	114
24 May 22	9:00	25 May 22	8:32	Fine	53
30 May 22	9:00	31 May 22	8:27	Fine	80
5 Jun 22	9:00	6 Jun 22	8:24	Fine	159
11 Jun 22	9:00	12 Jun 22	8:27	Rainy	42
17 Jun 22	9:00	18 Jun 22	8:28	Fine	55
23 Jun 22	9:00	24 Jun 22	8:32	Fine	111
29 Jun 22	9:00	30 Jun 22	8:23	Fine	198
5 Jul 22	9:00	6 Jul 22	8:43	Fine	56
11 Jul 22	9:00	12 Jul 22	8:14	Fine	93
17 Jul 22	9:00	18 Jul 22	9:32	Fine	72
23 Jul 22	9:00	24 Jul 22	8:33	Sunny	132
29 Jul 22	9:00	30 Jul 22	9:34	Sunny	241
4 Aug 22	9:00	5 Aug 22	9:38	Sunny	43
10 Aug 22	9:00	11 Aug 22	9:36	Overcast	65
16 Aug 22	9:00	17 Aug 22	9:36	Fine	104
22 Aug 22	9:00	23 Aug 22	9:33	Sunny	114
28 Aug 22	9:00	29 Aug 22	9:34	Sunny	150
3 Sep 22	9:00	4 Sep 22	9:34	Sunny	252
9 Sep 22	9:00	10 Sep 22	9:34	Sunny	182
15 Sep 22	9:00	16 Sep 22	9:37	Sunny	214
21 Sep 22	9:00	22 Sep 22	9:41	Sunny	118
27 Sep 22	9:00	28 Sep 22	9:37	Sunny	207
3 Oct 22	9:00	4 Oct 22	9:32	Sunny	111
9 Oct 22	9:00	10 Oct 22	9:33	Sunny	112
15 Oct 22	9:00	16 Oct 22	9:32	Sunny	194
21 Oct 22	9:00	22 Oct 22	9:34	Sunny	133
27 Oct 22	9:00	28 Oct 22	9:37	Sunny	118
2 Nov 22	9:00	3 Nov 22	8:50	Rainy	45
8 Nov 22	9:00	9 Nov 22	8:53	Fine	80
14 Nov 22	9:00	15 Nov 22	9:03	Fine	126
20 Nov 22	9:00	21 Nov 22	8:28	Fine	119
26 Nov 22	9:00	27 Nov 22	8:44	Fine	45
2 Dec 22	9:00	3 Dec 22	8:50	Fine	108

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
8 Dec 22	9:00	9 Dec 22	8:59	Fine	180
14 Dec 22	9:00	15 Dec 22	8:44	Fine	66
20 Dec 22	9:00	21 Dec 22	8:53	Fine	108
26 Dec 22	9:00	27 Dec 22	8:49	Fine	158
Average					125
Min					35
Max					252

Figure D1.3 Graphical Presentation for 24-hr TSP Monitoring at AM3

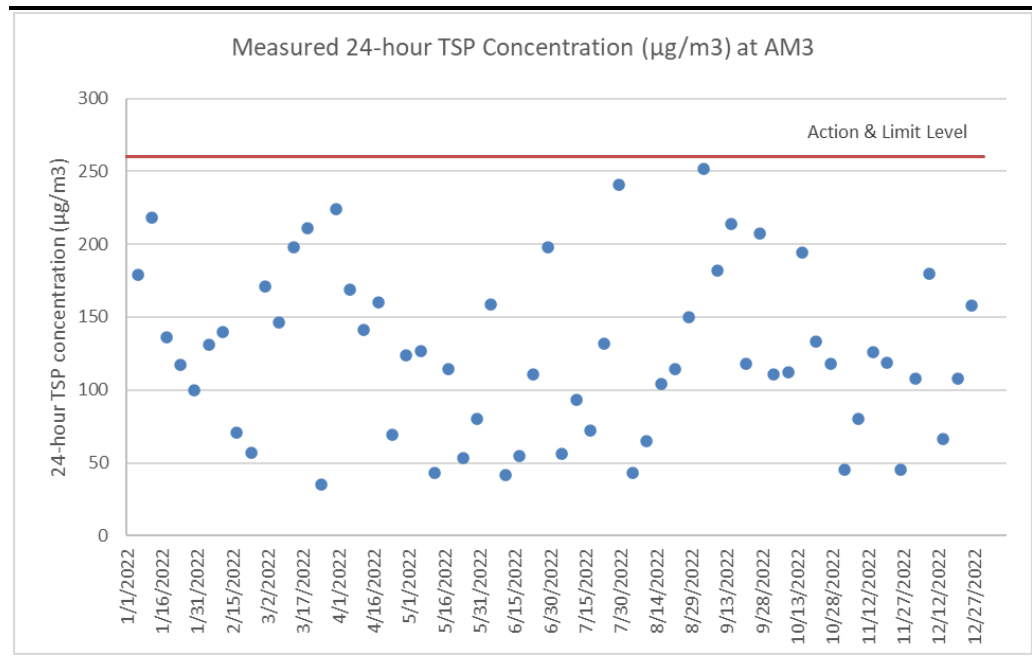


Table D1.4 24-hour TSP Monitoring Results at AM4

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP (µg/m3)
6 Jan 22	9:00	7 Jan 22	9:00	Fine	108
12 Jan 22	9:00	13 Jan 22	9:00	Fine	132
18 Jan 22	9:00	19 Jan 22	9:00	Fine	127
24 Jan 22	9:00	25 Jan 22	9:00	Fine	53
30 Jan 22	9:00	31 Jan 22	9:00	Fine	103
5 Feb 22	9:00	6 Feb 22	9:01	Fine	85
11 Feb 22	9:00	12 Feb 22	9:00	Fine	107
17 Feb 22	9:00	18 Feb 22	9:00	Fine	47
23 Feb 22	9:00	24 Feb 22	9:00	Fine	62
1 Mar 22	9:00	2 Mar 22	9:00	Fine	107
7 Mar 22	9:00	8 Mar 22	9:00	Fine	66
13 Mar 22	9:00	14 Mar 22	9:01	Fine	101
19 Mar 22	9:00	20 Mar 22	9:00	Fine	77
25 Mar 22	9:00	26 Mar 22	9:15	Fine	33
31 Mar 22	9:00	1 Apr 22	8:59	Fine	100
6 Apr 22	9:00	7 Apr 22	8:30	Fine	93
12 Apr 22	9:00	13 Apr 22	8:53	Fine	91
18 Apr 22	9:00	19 Apr 22	8:26	Fine	142
24 Apr 22	9:00	25 Apr 22	8:23	Fine	58
30 Apr 22	9:00	1 May 22	8:23	Fine	75
6 May 22	9:00	7 May 22	8:25	Fine	72
12 May 22	9:00	13 May 22	8:24	Rainy	51
18 May 22	9:00	19 May 22	8:29	Fine	49
24 May 22	9:00	25 May 22	8:26	Fine	34
30 May 22	9:00	31 May 22	8:36	Fine	63
5 Jun 22	9:00	6 Jun 22	8:21	Fine	218
11 Jun 22	9:00	12 Jun 22	8:23	Rainy	41
17 Jun 22	9:00	18 Jun 22	8:24	Fine	54
23 Jun 22	9:00	24 Jun 22	8:26	Fine	104
29 Jun 22	9:00	30 Jun 22	8:37	Fine	45
5 Jul 22	9:00	6 Jul 22	8:36	Fine	72
11 Jul 22	9:00	12 Jul 22	8:33	Fine	42
17 Jul 22	9:00	18 Jul 22	9:11	Fine	98
23 Jul 22	9:00	24 Jul 22	9:15	Sunny	144
29 Jul 22	9:00	30 Jul 22	9:17	Sunny	364
4 Aug 22	9:00	5 Aug 22	9:17	Sunny	35
10 Aug 22	9:00	11 Aug 22	9:15	Overcast	45
16 Aug 22	9:00	17 Aug 22	9:12	Fine	46
22 Aug 22	9:00	23 Aug 22	9:34	Sunny	134
28 Aug 22	9:00	29 Aug 22	9:17	Sunny	75
5 Sep 22	9:00	6 Sep 22	9:19	Sunny	207
9 Sep 22	9:00	10 Sep 22	9:12	Sunny	113
15 Sep 22	9:00	16 Sep 22	8:54	Sunny	201
21 Sep 22	9:00	22 Sep 22	9:15	Sunny	122
27 Sep 22	9:00	28 Sep 22	9:12	Sunny	102
3 Oct 22	9:00	4 Oct 22	9:11	Sunny	66
10 Oct 22	11:45	11 Oct 22	11:50	Sunny	135
15 Oct 22	9:00	16 Oct 22	9:05	Sunny	243
21 Oct 22	9:00	22 Oct 22	8:58	Sunny	76
27 Oct 22	9:00	28 Oct 22	8:20	Sunny	70
2 Nov 22	9:00	3 Nov 22	8:19	Rainy	61
8 Nov 22	9:00	9 Nov 22	8:21	Fine	57
14 Nov 22	9:00	15 Nov 22	8:19	Fine	67
20 Nov 22	9:00	21 Nov 22	8:20	Fine	52
26 Nov 22	9:00	27 Nov 22	8:24	Fine	37
2 Dec 22	9:00	3 Dec 22	8:26	Fine	136

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
9 Dec 22	9:00	10 Dec 22	8:29	Fine	98
14 Dec 22	9:00	15 Dec 22	8:10	Fine	55
20 Dec 22	9:00	21 Dec 22	8:25	Fine	134
26 Dec 22	9:00	27 Dec 22	8:26	Fine	75
Average					94
Min					33
Max					364

Figure D1.4 Graphical Presentation for 24-hr TSP Monitoring at AM4

