

Annex D1

24-hour TSP Monitoring Results

Table D1.1 24-hour TSP Monitoring Results at DM1

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
4 Jan 19	15:00	5 Jan 19	15:00	Fine	109
10 Jan 19	8:00	11 Jan 19	8:00	Fine	92
16 Jan 19	15:00	17 Jan 19	15:00	Fine	79
22 Jan 19	8:00	23 Jan 19	8:00	Sunny	146
28 Jan 19	9:55	29 Jan 19	9:55	Fine	123
3 Feb 19	8:00	4 Feb 19	8:00	Sunny	132
9 Feb 19	8:00	10 Feb 19	8:00	Sunny	134
15 Feb 19	13:00	16 Feb 19	13:00	Fine	83
21 Feb 19	8:00	22 Feb 19	8:00	Sunny	86
27 Feb 19	14:00	28 Feb 19	14:00	Fine	119
5 Mar 19	8:00	6 Mar 19	8:00	Fine	71
11 Mar 19	10:00	12 Mar 19	10:00	Fine	67
17 Mar 19	8:00	18 Mar 19	8:00	Fine	107
23 Mar 19	8:00	24 Mar 19	8:00	Fine	87
29 Mar 19	10:15	30 Mar 19	10:15	Fine	106
4 Apr 19	8:00	5 Apr 19	8:00	Fine	90
10 Apr 19	14:30	11 Apr 19	14:30	Fine	100
16 Apr 19	8:00	17 Apr 19	8:00	Fine	99
22 Apr 19	8:00	23 Apr 19	8:00	Fine	76
28 Apr 19	8:00	29 Apr 19	8:00	Fine	82
4 May 19	8:00	5 May 19	8:00	Fine	99
10 May 19	9:00	11 May 19	9:00	Fine	105
16 May 19	8:30	17 May 19	8:30	Fine	73
22 May 19	16:10	23 May 19	16:10	Fine	105
28 May 19	8:00	29 May 19	8:00	Rainy	79
3 Jun 19	9:30	4 Jun 19	9:30	Rainy	63
9 Jun 19	8:30	10 Jun 19	8:30	Fine	80
15 Jun 19	8:00	16 Jun 19	8:00	Cloudy	76
21 Jun 19	9:00	22 Jun 19	9:00	Rainy	109
27 Jun 19	8:30	28 Jun 19	8:30	Rainy	81
3 Jul 19	8:50	4 Jul 19	8:50	Rainy	79
9 Jul 19	8:00	10 Jul 19	8:00	Fine	84
15 Jul 19	10:40	16 Jul 19	10:40	Sunny	112
21 Jul 19	8:00	22 Jul 19	8:00	Fine	74
27 Jul 19	8:00	28 Jul 19	8:00	Cloudy	93
2 Aug 19	9:35	3 Aug 19	9:35	Cloudy	85
8 Aug 19	8:00	9 Aug 19	8:00	Fine	77
14 Aug 19	8:00	15 Aug 19	8:00	Fine	71
20 Aug 19	8:30	21 Aug 19	8:30	Fine	55
26 Aug 19	9:15	27 Aug 19	9:15	Rainy	69
1 Sep 19	8:00	2 Sep 19	8:00	Fine	94
7 Sep 19	8:00	8 Sep 19	8:00	Fine	134
13 Sep 19	11:25	14 Sep 19	11:25	Cloudy	89
19 Sep 19	8:00	20 Sep 19	8:00	Fine	129
25 Sep 19	8:00	26 Sep 19	8:00	Fine	67
1 Oct 19	8:00	2 Oct 19	8:00	Fine	102
7 Oct 19	8:30	8 Oct 19	8:30	Rainy	86
13 Oct 19	8:30	14 Oct 19	8:30	Rainy	99
19 Oct 19	8:30	20 Oct 19	8:30	Cloudy	80
25 Oct 19	16:40	26 Oct 19	16:40	Cloudy	85
31 Oct 19	8:00	1 Nov 19	8:00	Fine	92
6 Nov 19	8:30	7 Nov 19	8:30	Fine	106
12 Nov 19	8:30	13 Nov 19	8:30	Cloudy	96
18 Nov 19	12:30	19 Nov 19	12:30	Fine	97
24 Nov 19	8:00	25 Nov 19	8:00	Fine	91
30 Nov 19	8:00	1 Dec 19	8:00	Cloudy	84

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
6 Dec 19	10:33	7 Dec 19	10:33	Fine	116
12 Dec 19	8:00	13 Dec 19	8:00	Fine	92
18 Dec 19	8:55	19 Dec 19	8:55	Cloudy	115
24 Dec 19	8:00	25 Dec 19	8:00	Fine	104
30 Dec 19	9:28	31 Dec 19	9:28	Rainy	112
Average					94
Min					55
Max					146

Note:

DM1 corresponds to the existing TSP monitoring station TKO-A1 currently operating by CEDD.

Figure D1.1 Graphical Presentation for 24-hr TSP Monitoring at DM1

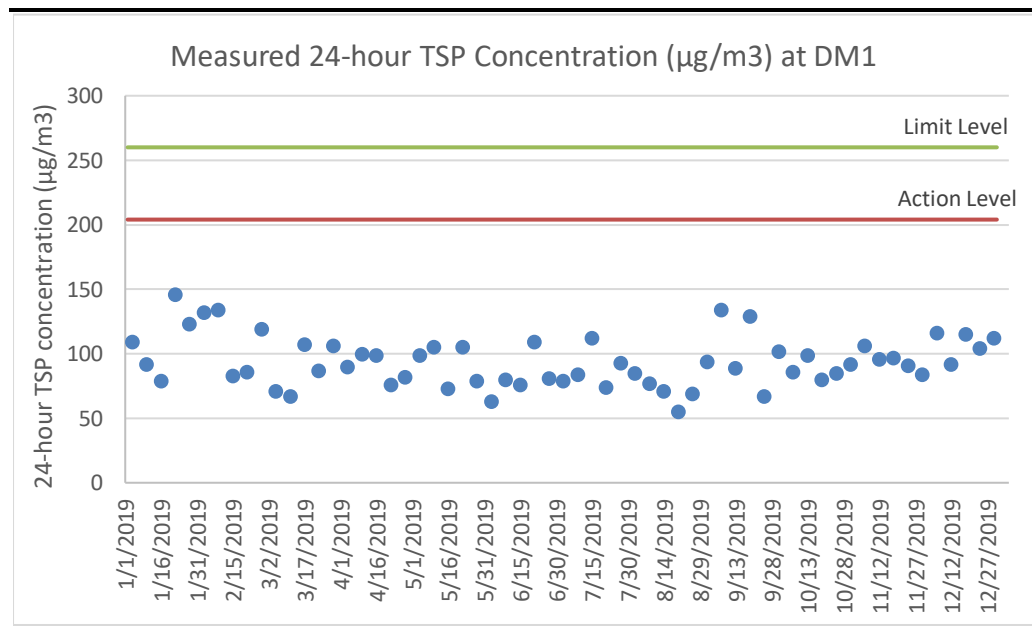


Table D1.2 24-hour TSP Monitoring Results at DM2

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
4 Jan 19	15:00	5 Jan 19	15:00	Fine	109
10 Jan 19	8:00	11 Jan 19	8:00	Fine	92
16 Jan 19	15:00	17 Jan 19	15:00	Fine	79
22 Jan 19	8:00	23 Jan 19	8:00	Sunny	146
28 Jan 19	9:55	29 Jan 19	9:55	Fine	123
3 Feb 19	8:00	4 Feb 19	8:00	Sunny	132
9 Feb 19	8:00	10 Feb 19	8:00	Sunny	134
15 Feb 19	13:00	16 Feb 19	13:00	Fine	83
21 Feb 19	8:00	22 Feb 19	8:00	Sunny	86
27 Feb 19	14:00	28 Feb 19	14:00	Fine	119
5 Mar 19	8:00	6 Mar 19	8:00	Fine	71
11 Mar 19	10:00	12 Mar 19	10:00	Fine	67
17 Mar 19	8:00	18 Mar 19	8:00	Fine	107
23 Mar 19	8:00	24 Mar 19	8:00	Fine	87
29 Mar 19	10:15	30 Mar 19	10:15	Fine	106
4 Apr 19	8:00	5 Apr 19	8:00	Fine	90
10 Apr 19	14:30	11 Apr 19	14:30	Fine	100
16 Apr 19	8:00	17 Apr 19	8:00	Fine	99
22 Apr 19	8:00	23 Apr 19	8:00	Fine	76
28 Apr 19	8:00	29 Apr 19	8:00	Fine	82
4 May 19	8:00	5 May 19	8:00	Fine	99
10 May 19	9:00	11 May 19	9:00	Fine	105
16 May 19	8:30	17 May 19	8:30	Fine	73
22 May 19	16:10	23 May 19	16:10	Fine	105
28 May 19	8:00	29 May 19	8:00	Rainy	79
3 Jun 19	9:30	4 Jun 19	9:30	Rainy	63
9 Jun 19	8:30	10 Jun 19	8:30	Fine	80
15 Jun 19	8:00	16 Jun 19	8:00	Cloudy	76
21 Jun 19	9:00	22 Jun 19	9:00	Rainy	109
27 Jun 19	8:30	28 Jun 19	8:30	Rainy	81
3 Jul 19	8:50	4 Jul 19	8:50	Rainy	79
9 Jul 19	8:00	10 Jul 19	8:00	Fine	84
15 Jul 19	10:40	16 Jul 19	10:40	Sunny	112
21 Jul 19	8:00	22 Jul 19	8:00	Fine	74
27 Jul 19	8:00	28 Jul 19	8:00	Cloudy	93
2 Aug 19	9:35	3 Aug 19	9:35	Cloudy	85
8 Aug 19	8:00	9 Aug 19	8:00	Fine	77
14 Aug 19	8:00	15 Aug 19	8:00	Fine	71
20 Aug 19	8:30	21 Aug 19	8:30	Fine	55
26 Aug 19	9:15	27 Aug 19	9:15	Rainy	69
1 Sep 19	8:00	2 Sep 19	8:00	Fine	94
7 Sep 19	8:00	8 Sep 19	8:00	Fine	134
13 Sep 19	11:25	14 Sep 19	11:25	Cloudy	89
19 Sep 19	8:00	20 Sep 19	8:00	Fine	129
25 Sep 19	8:00	26 Sep 19	8:00	Fine	67
1 Oct 19	8:00	2 Oct 19	8:00	Fine	102
7 Oct 19	8:30	8 Oct 19	8:30	Rainy	86
13 Oct 19	8:30	14 Oct 19	8:30	Rainy	99
19 Oct 19	8:30	20 Oct 19	8:30	Cloudy	80
25 Oct 19	16:40	26 Oct 19	16:40	Cloudy	85
31 Oct 19	8:00	1 Nov 19	8:00	Fine	92
6 Nov 19	8:30	7 Nov 19	8:30	Fine	106
12 Nov 19	8:30	13 Nov 19	8:30	Cloudy	96
18 Nov 19	12:30	19 Nov 19	12:30	Fine	97
24 Nov 19	8:00	25 Nov 19	8:00	Fine	91
30 Nov 19	8:00	1 Dec 19	8:00	Cloudy	84
6 Dec 19	10:33	7 Dec 19	10:33	Fine	116

Start Date	Start Time	Finish Date	Finish Time	Weather	24-hour TSP ($\mu\text{g}/\text{m}^3$)
12 Dec 19	8:00	13 Dec 19	8:00	Fine	92
18 Dec 19	8:55	19 Dec 19	8:55	Cloudy	115
24 Dec 19	8:00	25 Dec 19	8:00	Fine	104
30 Dec 19	9:28	31 Dec 19	9:28	Rainy	112
Average					94
Min					55
Max					146

Note:

DM2 corresponds to the existing TSP monitoring station TKO-A2a currently operating by CEDD.

Figure D1.2 Graphical Presentation for 24-hr TSP Monitoring at DM2

