KENNER AMBIENT AIR MONITOR - JULY 2006

NO_2, 1-hr and 8-hr Ozone Daily Max / $PM_{2.5}$ 24-hr Average Concentrations

JULY	PM 2.5 24-hr Avg. ug/m3	1-hr Ozone max (ppb)	NO_2 (ppb)	8-hr Ozone max (ppb)
1	29	82	19	74
2	12	47	14	40
3	9	41	24	33
4	5	33	27	27
5	0	40	24	28
6	0	43	17	37
7	12	47	23	43
8	5	37	17	35
9	5	37	21	32
10	12	57	26	52
11	17	67	21	60
12	14	79	33	61
13	11	45	26	39
14	10	48	31	41
15	6	42	30	34
16	10	65	20	57
17	14	76	24	71
18	11	74	37	57
19	9	69	23	49
20	14	66	30	58
21	16	82	21	71
22	11	87	15	61
23	9	48	18	45
24	6	30	34	28
25	5	25	25	19
26	12	23	19	20
27	15	33	14	31
28	10	34	22	29
29	18	48	20	42
30	9	49	29	38
31	7	41	25	31

NOTE ***data not validated**

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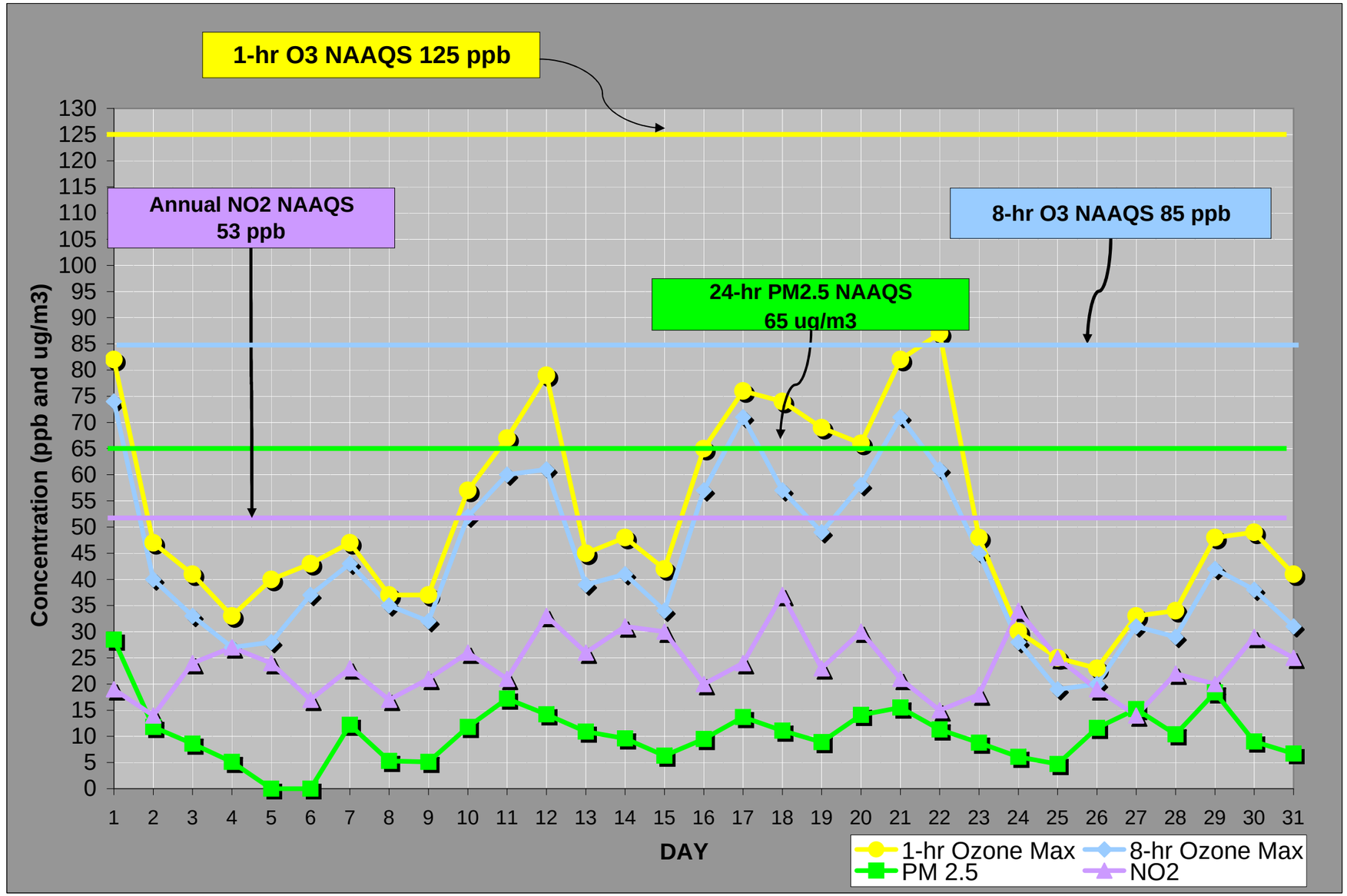
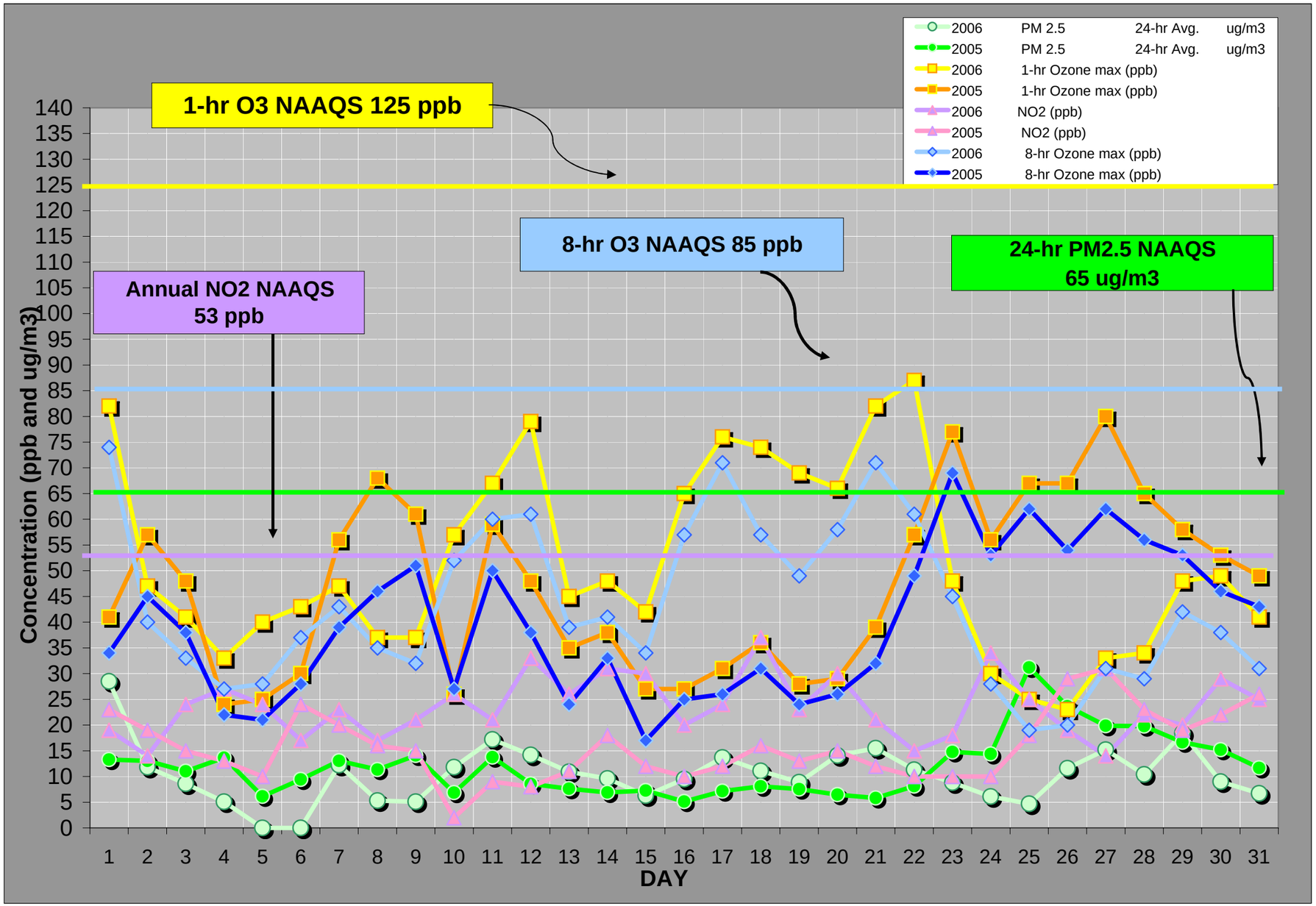


*Please note that the standard for NO2 is an ANNUAL average. This graph represents the daily maximum concentration of NO2 and should not be compared to the annual standard.

KENNER AMBIENT AIR MONITOR - JULY 2006 vs. JULY 2005

NO_2, 1-hr and 8-hr Ozone Daily Max / $PM_{2.5}$ 24-hr Average Concentrations

JULY	2006 PM 2.5 24-hr Avg. ug/m3	2005 PM 2.5 24-hr Avg. ug/m3	2006 1-hr Ozone max (ppb)	2005 1-hr Ozone max (ppb)	2006 NO_2 (ppb)	2005 NO_2 (ppb)	2006 8-hr Ozone max (ppb)	2005 8-hr Ozone max (ppb)
1	29	13	82	41	19	23	74	34
2	12	13	47	57	14	19	40	45
3	9	11	41	48	24	15	33	38
4	5	14	33	24	27	13	27	22
5	0	6	40	25	24	10	28	21
6	0	9	43	30	17	24	37	28
7	12	13	47	56	23	20	43	39
8	5	11	37	68	17	16	35	46
9	5	14	37	61	21	15	32	51
10	12	7	57	26	26	2	52	27
11	17	14	67	59	21	9	60	50
12	14	9	79	48	33	8	61	38
13	11	8	45	35	26	11	39	24
14	10	7	48	38	31	18	41	33
15	6	7	42	27	30	12	34	17
16	10	5	65	27	20	10	57	25
17	14	7	76	31	24	12	71	26
18	11	8	74	36	37	16	57	31
19	9	8	69	28	23	13	49	24
20	14	6	66	29	30	15	58	26
21	16	6	82	39	21	12	71	32
22	11	8	87	57	15	10	61	49
23	9	15	48	77	18	10	45	69
24	6	14	30	56	34	10	28	53
25	5	31	25	67	25	18	19	62
26	12	24	23	67	19	29	20	54
27	15	20	33	80	14	31	31	62
28	10	20	34	65	22	23	29	56
29	18	17	48	58	20	19	42	53
30	9	15	49	53	29	22	38	46
31	7	12	41	49	25	26	31	43



NOTE *data not validated

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*Please note that the standard for NO2 is an ANNUAL average. This graph represents the daily maximum concentration of NO2 and should not be compared to the annual standard.

KENNER AMBIENT AIR MONITOR - JULY 2006 vs. JULY 2005

$PM_{2.5}$ 24-hr Average Concentrations

JULY	2006 PM 2.5 24-hr Avg. ug/m3	2005 PM 2.5 24-hr Avg. ug/m3
1	29	13
2	12	13
3	9	11
4	5	14
5	0	6
6	0	9
7	12	13
8	5	11
9	5	14
10	12	7
11	17	14
12	14	9
13	11	8
14	10	7
15	6	7
16	10	5
17	14	7
18	11	8
19	9	8
20	14	6
21	16	6
22	11	8
23	9	15
24	6	14
25	5	31
26	12	24
27	15	20
28	10	20
29	18	17
30	9	15
31	7	12

NOTE ***data not validated**

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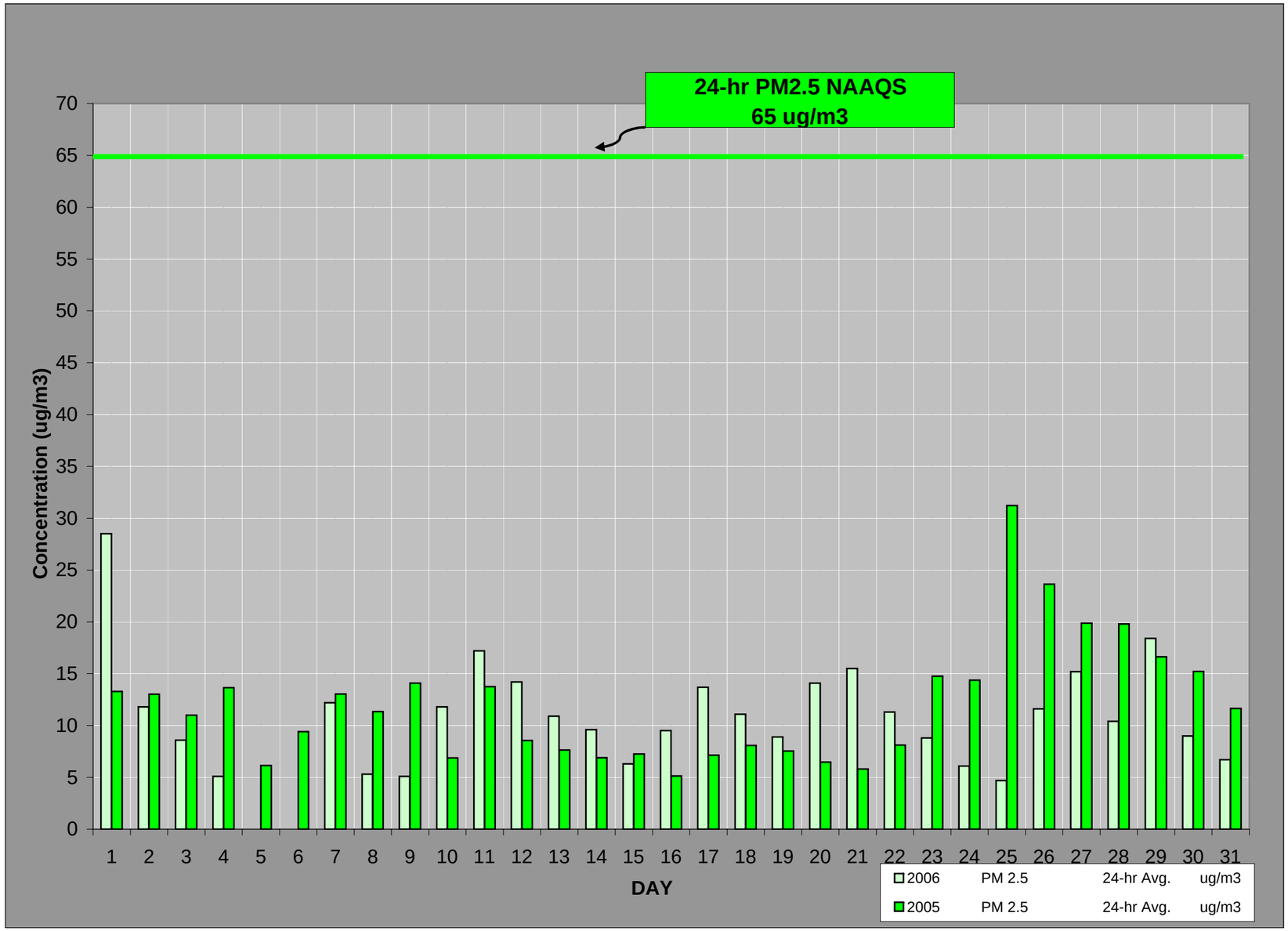

KENNER AMBIENT AIR MONITOR - JULY 2006 vs. JULY 2005

1-hr and 8-hr Ozone Daily Max

JULY	2006 1-hr Ozone max (ppb)	2005 1-hr Ozone max (ppb)	2006 8-hr Ozone max (ppb)	2005 8-hr Ozone max (ppb)
1	82	41	74	34
2	47	57	40	45
3	41	48	33	38
4	33	24	27	22
5	40	25	28	21
6	43	30	37	28
7	47	56	43	39
8	37	68	35	46
9	37	61	32	51
10	57	26	52	27
11	67	59	60	50
12	79	48	61	38
13	45	35	39	24
14	48	38	41	33
15	42	27	34	17
16	65	27	57	25
17	76	31	71	26
18	74	36	57	31
19	69	28	49	24
20	66	29	58	26
21	82	39	71	32
22	87	57	61	49
23	48	77	45	69
24	30	56	28	53
25	25	67	19	62
26	23	67	20	54
27	33	80	31	62
28	34	65	29	56
29	48	58	42	53
30	49	53	38	46
31	41	49	31	43

NOTE* data not validated

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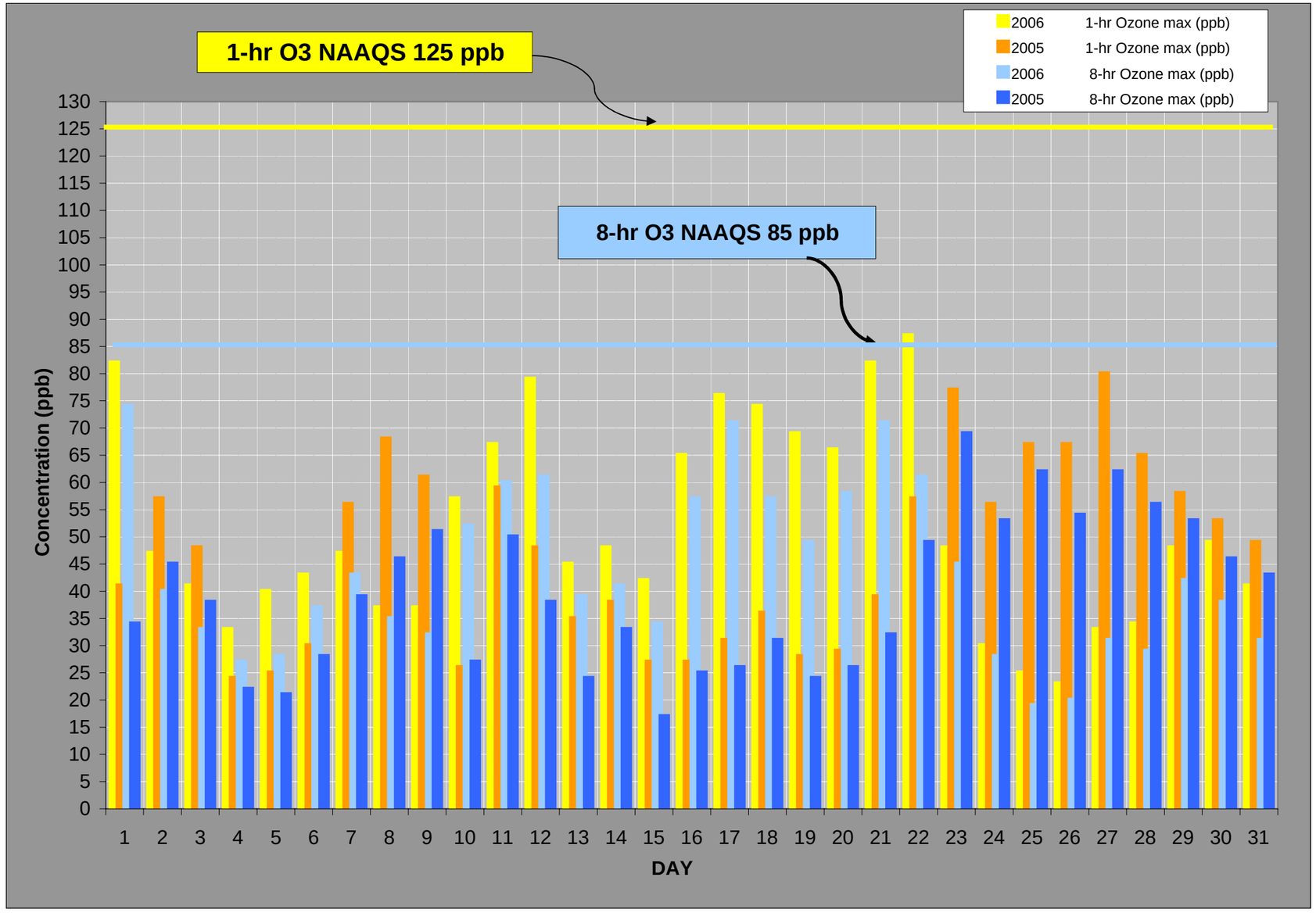

KENNER AMBIENT AIR MONITOR - JULY 2006 vs. JULY 2005

NO_2 Daily Max

JULY	2006 NO_2 (ppb)	2005 NO_2 (ppb)
1	19	23
2	14	19
3	24	15
4	27	13
5	24	10
6	17	24
7	23	20
8	17	16
9	21	15
10	26	2
11	21	9
12	33	8
13	26	11
14	31	18
15	30	12
16	20	10
17	24	12
18	37	16
19	23	13
20	30	15
21	21	12
22	15	10
23	18	10
24	34	10
25	25	18
26	19	29
27	14	31
28	22	23
29	20	19
30	29	22
31	25	26

NOTE* data not validated

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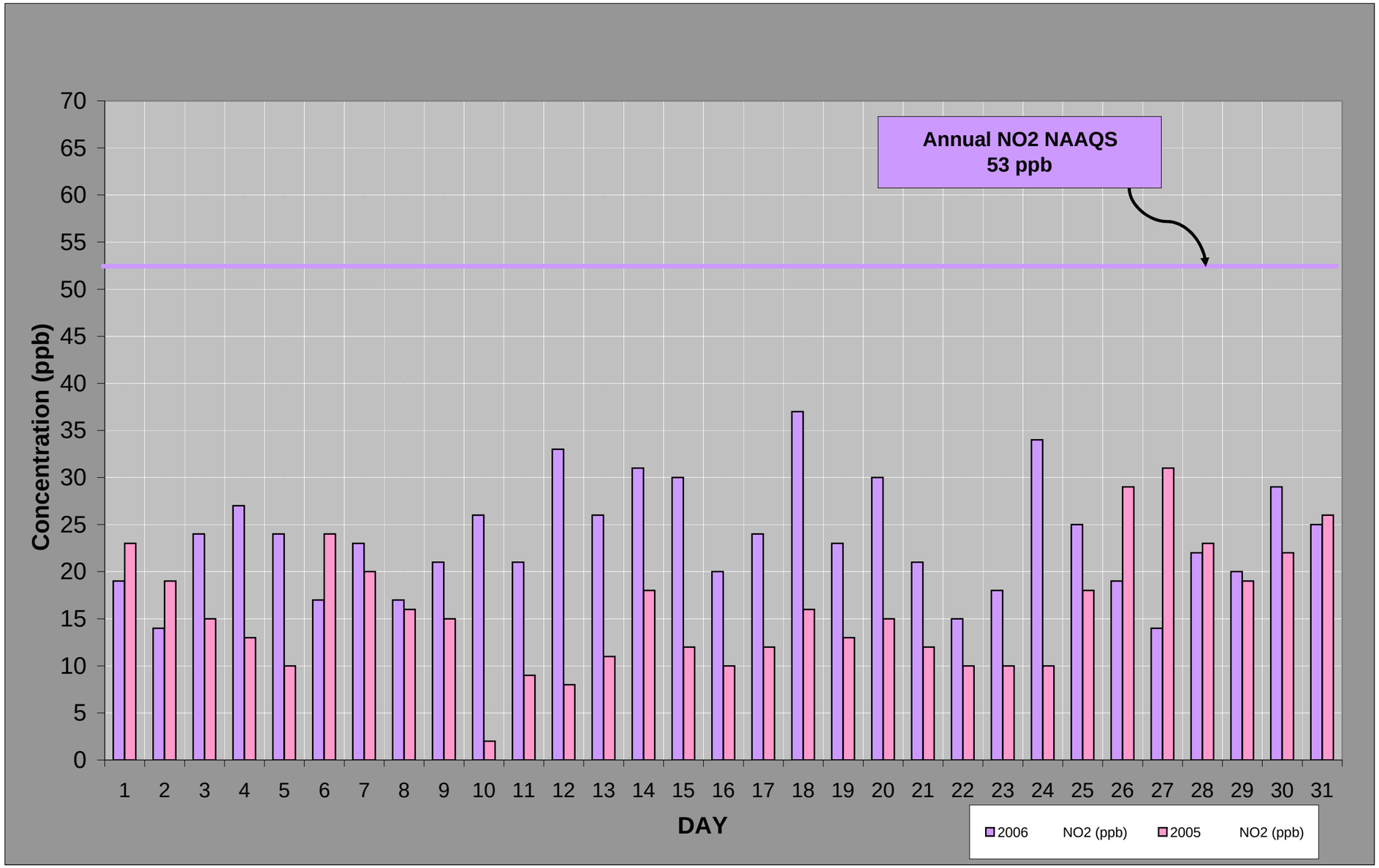

*Please note that the standard for NO2 is an ANNUAL average. This graph represents the daily maximum concentration of NO2 and should not be compared to the annual standard.