



2014 SANTA BARBARA COUNTY POLLUTANT SUMMARY

FOUR HIGHEST 1 - HOUR O3 CONCENTRATIONS FOR 2014 (PPB)												
State standard = 0.09 ppm (95ppb)												
O3 1 HOUR												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
PARADISE	80	5/2/2014	14:00	75	10/7/2014	14:00	73	5/16/2014	12:00	71	6/9/2014	13:00
CARPINTERIA	112	10/5/2014	15:00	111	10/24/2014	14:00	102	5/2/2014	15:00	91	10/6/2014	14:00
LAS FLORES CANYON	99	10/5/2014	15:00	86	10/6/2014	14:00	83	5/2/2014	11:00	79	10/24/2014	14:00
LOMPOC NORTH	87	5/15/2014	17:00	76	5/2/2014	15:00	74	10/5/2014	20:00	72	5/14/2014	20:00
SANTA YNEZ	74	5/2/2014	13:00	73	8/2/2014	13:00	73	10/6/2014	14:00	71	2/24/2014	13:00
GOLETA	96	10/5/2014	15:00	90	5/2/2014	12:00	80	5/4/2014	16:00	77	5/3/2014	13:00
VAFB SOUTH BASE	78	10/5/2014	18:00	77	10/4/2014	13:00	76	5/15/2014	14:00	72	5/14/2014	20:00
LOMPOC H STREET	77	5/15/2014	15:00	74	10/4/2014	14:00	68	5/13/2014	18:00	67	5/14/2014	15:00
SANTA BARBARA	99	10/24/2014	14:00	91	10/5/2014	15:00	85	5/2/2014	14:00	79	10/7/2014	12:00
NOJOQUI	98	10/24/2014	13:00	81	10/5/2014	16:00	77	10/6/2014	15:00	73	2/23/2014	14:00
EL CAPITAN	95	10/5/2014	14:00	86	10/23/2014	16:00	79	5/2/2014	12:00	75	5/15/2014	13:00
SANTA MARIA	74	5/15/2014	9:00	68	5/2/2014	9:00	66	10/4/2014	12:00	64	5/1/2014	10:00

FOUR HIGHEST 8 - HOUR O3 CONCENTRATIONS FOR 2014 (PPB)
Federal Standard = 0.08ppm (75ppb) State standard = 0.070ppm (70ppb)

O3 8 HOUR

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
CARPINTERIA	89	5/2/2014	10:00	88	10/5/2014	10:00	81	10/24/2014	11:00	76	10/6/2014	10:00
LAS FLORES CANYON	86	10/5/2014	11:00	76	10/6/2014	9:00	74	5/2/2014	9:00	70	10/23/2014	12:00
GOLETA	80	5/2/2014	9:00	78	10/5/2014	10:00	70	4/29/2014	10:00	69	5/1/2014	11:00
EL CAPITAN	78	10/5/2014	10:00	69	5/2/2014	8:00	69	5/15/2014	9:00	65	4/29/2014	9:00
SANTA BARBARA	77	10/5/2014	10:00	74	5/2/2014	9:00	71	10/24/2014	10:00	66	10/7/2014	9:00
PARADISE	75	5/2/2014	11:00	68	6/9/2014	11:00	68	10/7/2014	10:00	65	5/15/2014	13:00
LOMPOC NORTH	74	5/15/2014	10:00	68	5/2/2014	8:00	68	10/5/2014	14:00	67	5/1/2014	11:00
NOJOQUI	73	10/24/2014	9:00	72	10/5/2014	10:00	68	10/6/2014	10:00	64	2/23/2014	11:00
VAFB SOUTH BASE	71	5/15/2014	9:00	71	10/5/2014	18:00	70	10/4/2014	11:00	69	5/14/2014	14:00
LOMPOC H STREET	71	5/15/2014	9:00	65	5/14/2014	10:00	64	10/4/2014	10:00	63	4/30/2014	10:00
SANTA YNEZ	68	5/2/2014	10:00	66	5/15/2014	12:00	65	10/6/2014	9:00	63	5/1/2014	11:00
SANTA MARIA	68	5/15/2014	8:00	60	5/1/2014	9:00	59	5/14/2014	9:00	58	10/4/2014	11:00

FOUR HIGHEST 1 - HOUR NO2 CONCENTRATIONS FOR 2014 (PPB)
Federal standard = 0.100ppm (100 ppb) State standard = 0.18 ppm (180 ppb)

NO2

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
SANTA BARBARA	51	1/15/2014	9:00	47	1/2/2014	17:00	46	1/16/2014	10:00	46	1/17/2014	18:00
SANTA MARIA	48	1/16/2014	18:00	47	1/17/2014	18:00	42	1/13/2014	18:00	39	1/14/2014	18:00
GOLETA	38	1/16/2014	9:00	35	1/7/2014	18:00	35	1/17/2014	17:00	35	1/21/2014	13:00
VAFB SOUTH BASE	38	2/28/2014	0:00	37	2/27/2014	22:00	20	2/26/2014	20:00	15	11/29/2014	14:00
LOMPOC H STREET	35	1/15/2014	6:00	34	1/16/2014	6:00	31	1/17/2014	20:00	29	1/18/2014	20:00
NOJOQUI	25	1/16/2014	17:00	21	11/29/2014	13:00	19	1/21/2014	11:00	18	10/7/2014	20:00
EL CAPITAN	24	1/22/2014	7:00	23	1/21/2014	7:00	23	2/21/2014	18:00	23	10/4/2014	18:00
CARPINTERIA	17	1/8/2014	14:00	17	1/21/2014	15:00	15	1/23/2014	12:00	15	11/18/2014	16:00
PARADISE	14	12/23/2014	10:00	12	12/9/2014	8:00	9	11/29/2014	14:00	9	12/30/2014	9:00
LAS FLORES CANYON	13	11/29/2014	13:00	7	1/23/2014	16:00	7	1/29/2014	20:00	6	2/21/2014	17:00
LOMPOC NORTH	8	1/7/2014	7:00	8	3/10/2014	6:00	7	2/6/2014	7:00	7	11/3/2014	22:00

FOUR HIGHEST 1 - HOUR SO2 CONCENTRATIONS FOR 2014 (PPB)
Federal standard = 0.075ppm (75ppb) State standard = 0.25ppm (250ppb)

SO2

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
LAS FLORES CANYON	111	7/6/2014	17:00	25	9/1/2014	18:00	19	10/26/2014	23:00	15	1/18/2014	15:00
VAFB SOUTH BASE	15	9/1/2014	8:00	12	9/4/2014	9:00	11	9/5/2014	11:00	9	9/2/2014	2:00
EL CAPITAN	6	1/18/2014	17:00	5	1/3/2014	23:00	5	1/6/2014	11:00	5	1/17/2014	17:00
LOMPOC H STREET	5	5/13/2014	20:00	5	5/14/2014	2:00	4	3/10/2014	4:00	4	5/15/2014	9:00
WEST CAMPUS	4	7/4/2014	3:00	3	6/27/2014	0:00	1	6/26/2014	21:00	1	8/25/2014	16:00
LOMPOC NORTH	1	5/15/2014	3:00	1	8/20/2014	15:00	1	8/31/2014	2:00	1	9/1/2014	2:00

FOUR HIGHEST 1 - HOUR CO CONCENTRATIONS FOR 2014 (PPM)
Federal Standard = 35 ppm State standard = 20 ppm

CO

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
SANTA BARBARA	4.0	1/27/2014	6:00	2.5	1/4/2014	8:00	2.2	1/6/2014	8:00	1.9	1/21/2014	8:00
SANTA MARIA	2.7	5/23/2014	18:00	1.0	11/25/2014	19:00	0.9	1/28/2014	7:00	0.9	1/21/2014	20:00
LOMPOC H STREET	2.1	5/13/2014	21:00	1.9	5/14/2014	0:00	1.1	1/27/2014	7:00	1.1	1/28/2014	7:00
VAFB SOUTH BASE	1.5	9/1/2014	8:00	1.5	9/6/2014	21:00	1.4	9/4/2014	9:00	1.4	9/7/2014	12:00
GOLETA	0.9	12/23/2014	9:00	0.8	1/16/2014	9:00	0.8	1/21/2014	8:00	0.7	1/14/2014	8:00
LAS FLORES CANYON	0.5	1/23/2014	10:00	0.5	10/18/2014	17:00	0.5	11/29/2014	12:00	0.3	1/1/2014	0:00