



2009 SANTA BARBARA COUNTY POLLUTANT SUMMARY

FOUR HIGHEST 1 - HOUR O3 CONCENTRATIONS FOR 2009 (PPB)												
State standard = 0.09 ppm (90ppb)												
O3 1 HOUR												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
CARPINTERIA	110	8/29/2009	14:00	109	8/28/2009	14:00	106	9/24/2009	14:00	91	9/3/2009	13:00
LAS FLORES CANYON	107	9/24/2009	14:00	99	8/29/2009	13:00	96	9/25/2009	18:00	96	9/23/2009	20:00
PARADISE	99	9/23/2009	13:00	87	8/29/2009	13:00	80	9/24/2009	15:00	78	9/1/2009	13:00
NOJOQUI	91	9/23/2009	12:00	76	9/25/2009	14:00	71	9/24/2009	14:00	68	9/26/2009	15:00
SANTA BARBARA	91	8/29/2009	15:00	89	9/3/2009	14:00	76	8/28/2009	16:00	68	9/25/2009	14:00
GOLETA	90	8/29/2009	13:00	79	8/28/2009	14:00	78	9/3/2009	14:00	77	9/24/2009	14:00
EL CAPITAN	84	8/29/2009	12:00	79	8/28/2009	13:00	71	9/25/2009	15:00	71	4/18/2009	14:00
SANTA YNEZ	80	5/17/2009	12:00	74	9/25/2009	12:00	74	8/28/2009	14:00	73	8/29/2009	13:00
LOMPOC NORTH	74	8/28/2009	16:00	73	8/29/2009	16:00	71	4/20/2009	15:00	69	9/2/2009	5:00
VAFB SOUTH BASE	73	8/28/2009	18:00	65	4/19/2009	18:00	65	2/28/2009	17:00	63	4/5/2009	16:00
LOMPOC H STREET	69	4/20/2009	13:00	66	8/28/2009	13:00	65	4/19/2009	16:00	64	4/5/2009	14:00
SANTA MARIA	63	4/5/2009	15:00	62	4/19/2009	17:00	61	4/20/2009	13:00	60	4/21/2009	10:00

FOUR HIGHEST 8 - HOUR O3 CONCENTRATIONS FOR 2009 (PPB)												
Federal Standard = 0.08ppm (80ppb) State standard = 0.070ppm (70ppb)												
O3 8 HOUR												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
CARPINTERIA	94	8/29/2009	10:00	85	9/24/2009	9:00	80	9/3/2009	10:00	79	8/28/2009	10:00
LAS FLORES CANYON	90	9/24/2009	10:00	89	9/23/2009	18:00	86	8/29/2009	10:00	83	9/25/2009	12:00
PARADISE	80	9/23/2009	11:00	76	8/29/2009	9:00	73	8/28/2009	11:00	71	9/24/2009	9:00
GOLETA	77	8/29/2009	9:00	60	4/18/2009	9:00	60	8/28/2009	10:00	59	4/4/2009	10:00
SANTA BARBARA	77	8/29/2009	10:00	62	9/3/2009	10:00	60	4/18/2009	10:00	58	4/20/2009	11:00
LOMPOC NORTH	67	4/20/2009	12:00	67	8/28/2009	12:00	66	4/21/2009	9:00	64	8/29/2009	9:00
SANTA YNEZ	66	4/21/2009	10:00	66	8/28/2009	10:00	64	4/20/2009	11:00	64	5/17/2009	10:00
EL CAPITAN	64	4/20/2009	10:00	64	8/29/2009	9:00	63	10/2/2009	10:00	58	4/5/2009	10:00
NOJOQUI	63	9/23/2009	10:00	63	9/24/2009	9:00	62	8/29/2009	8:00	60	4/18/2009	11:00
LOMPOC H STREET	62	4/5/2009	10:00	62	4/20/2009	10:00	56	4/19/2009	12:00	55	8/29/2009	10:00
VAFB SOUTH BASE	61	4/19/2009	15:00	60	4/5/2009	12:00	60	4/20/2009	10:00	59	2/28/2009	16:00
SANTA MARIA	59	4/5/2009	11:00	57	4/20/2009	9:00	55	4/19/2009	10:00	55	4/21/2009	10:00

FOUR HIGHEST 1 - HOUR NO2 CONCENTRATIONS FOR 2009 (PPB)												
State standard = 0.250ppm (250 ppb)												
NO2												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
SANTA BARBARA	54	4/20/2009	7:00	52	4/21/2009	7:00	47	5/22/2009	0:00	45	11/10/2009	18:00
SANTA MARIA	47	1/20/2009	18:00	43	1/19/2009	18:00	43	1/15/2009	18:00	41	2/2/2009	18:00
CARPINTERIA	46	1/21/2009	14:00	23	1/7/2009	16:00	19	1/16/2009	17:00	19	10/30/2009	16:00
GOLETA	46	1/21/2009	16:00	42	1/14/2009	9:00	38	11/22/2009	19:00	38	1/21/2009	15:00
EL CAPITAN	42	1/21/2009	16:00	30	9/24/2009	6:00	28	9/3/2009	22:00	28	8/27/2009	6:00
LOMPOC H STREET	30	2/3/2009	6:00	28	1/20/2009	6:00	27	2/4/2009	18:00	27	3/24/2009	7:00
NOJOQUI	27	11/10/2009	15:00	24	11/11/2009	16:00	23	1/21/2009	6:00	22	9/25/2009	17:00
LOMPOC NORTH	26	2/4/2009	18:00	16	1/21/2009	16:00	10	1/23/2009	7:00	9	10/16/2009	18:00
LAS FLORES CANYON	24	1/23/2009	12:00	23	1/21/2009	14:00	18	1/6/2009	17:00	17	2/4/2009	10:00
VAFB SOUTH BASE	20	1/21/2009	7:00	17	1/23/2009	7:00	15	2/4/2009	16:00	14	1/23/2009	13:00
PARADISE	12	1/21/2009	15:00	8	1/23/2009	13:00	7	12/10/2009	14:00	7	11/11/2009	14:00

FOUR HIGHEST 1 - HOUR SO2 CONCENTRATIONS FOR 2009 (PPB)												
State standard = 0.25ppm (250ppb)												
SO2												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
LAS FLORES CANYON	9	3/16/2009	19:00	6	1/1/2009	14:00	6	12/19/2009	8:00	5	8/29/2009	5:00
VAFB SOUTH BASE	8	6/5/2009	9:00	6	1/14/2009	11:00	4	1/12/2009	12:00	4	4/17/2009	5:00
LOMPOC H STREET	6	2/3/2009	7:00	3	2/2/2009	21:00	3	2/4/2009	7:00	3	1/15/2009	16:00
EL CAPITAN	4	2/4/2009	14:00	3	1/10/2009	16:00	3	1/13/2009	14:00	3	1/29/2009	16:00
WEST CAMPUS	4	4/15/2009	6:00	4	3/18/2009	12:00	3	1/21/2009	15:00	3	1/10/2009	17:00
LOMPOC NORTH	3	2/4/2009	16:00	3	1/15/2009	17:00	2	3/27/2009	3:00	2	3/25/2009	20:00

FOUR HIGHEST 1 - HOUR CO CONCENTRATIONS FOR 2009 (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	3.4	1/14/2009	8:00	3.4	1/6/2009	7:00	3.1	1/13/2009	8:00	2.9	1/20/2009	8:00
SANTA MARIA	2.1	2/10/2009	20:00	1.4	1/31/2009	19:00	1.4	5/22/2009	19:00	1.2	2/7/2009	16:00
LOMPOC H STREET	1.7	1/27/2009	7:00	1.6	1/20/2009	7:00	1.5	12/21/2009	7:00	1.4	1/28/2009	6:00
GOLETA	1.6	1/14/2009	9:00	1.5	1/5/2009	8:00	1.1	12/15/2009	8:00	1	12/17/2009	8:00
LAS FLORES CANYON	0.7	3/11/2009	10:00	0.7	3/12/2009	8:00	0.6	3/9/2009	13:00	0.6	3/10/2009	2:00
VAFB SOUTH BASE	0.4	1/31/2009	23:00	0.4	1/21/2009	3:00	0.4	1/11/2009	23:00	0.4	12/11/2009	5:00