

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

Runaway climate change

DECEMBER 2007

Discussion on global warming is everywhere lately. Here in Ventura County, the Board of Supervisors and the Air Pollution Control Board (APCB) have asked county agencies, and the District, to develop a plan to reduce greenhouse gas emissions. So – what exactly is this phenomenon and what does it mean for us now and for our future?

Global climate change refers to changes in the Earth's weather patterns, including rising temperatures, due to an increase in heat-trapping or "greenhouse" gases in the atmosphere. The term 'climate change' is often used interchangeably with the term 'global warming,' but, according to the National Academy of Sciences, "The phrase 'climate change' is growing in preferred use to 'global warming' because it helps convey that there are other changes in addition to rising temperatures."

The greenhouse effect is essential for life on Earth because it helps regulate temperature; it allows sunlight to heat the Earth and excess heat to radiate into outer space. Without a natural greenhouse effect, Earth would be extremely cold, around zero degrees Fahrenheit. So, the concern

is not with the fact that the greenhouse effect exists but that a dramatic change is happening. Currently, increased amounts of heat-trapping gases are reducing the amount of radiated heat escaping into outer space, thus altering the Earth's climate.

GLOBAL ATMOSPHERIC CONCENTRATIONS OF CARBON DIOXIDE, METHANE, AND NITROUS OXIDE HAVE INCREASED MARKEDLY AS A RESULT OF HUMAN ACTIVITIES SINCE 1750 AND NOW FAR EXCEED PRE-INDUSTRIAL VALUES

Most scientists agree that the physical consequences of climate change are real. The Intergovernmental Panel on Climate Change is a scientific group sponsored by the United Nations Environment Programme, consisting of 600 scientists from 40 countries. In February 2007, it issued a report on global climate change stating that they are about 90 percent certain that

people are the cause of global warming. The report asserts, "Global atmospheric concentrations of carbon dioxide, methane, and nitrous oxide have increased markedly as a result of human activities since 1750 and now far exceed pre-industrial values. Warming of the climate system is unequivocal, as is now evident from observation of increases in global average." This panel, along with Al Gore, was recently awarded the 2007 Nobel Peace Prize, for efforts on this topic. The citation states the award was given "for their efforts to build up and disseminate



*Wishing you all a
wonderful holiday
season & a happy
and healthy 2008!*



APCD Calendar

AIR POLLUTION CONTROL BOARD

December 11, 2007
Board Chambers
Administration Building
800 South Victoria Avenue Ven-
tura

APCD ADVISORY COMMITTEE

Fourth Tuesday, 7:30 p.m., as
needed
Large Conference Room
669 County Square Drive Ventura

CLEAN AIR FUND ADVISORY COMMITTEE

Third Tuesday, 4:30 p.m., as
needed
Large Conference Room
669 County Square Drive Ventura

APCD HEARING BOARD

Mondays, 5:30 p.m., as needed
Board Chambers
Administration Building
800 South Victoria Avenue Ven-
tura

SOUTH CENTRAL COAST BASINWIDE AIR POLLUTION CONTROL COUNCIL

February 20, 2008
Santa Barbara APCD
260 North San Antonio Road
Santa Barbara

For more information, call Mike
Villegas at 805/645-1440.

APCD RULE WORK- SHOPS

See Rule Update section.

AIR POLLUTION CONTROL BOARD

Jonathan Sharkey, Pt. Hueneme -
Chair
Kathy Long, District 3, Vice-Chair
Steve Bennett, District 1
Linda Parks, District 2
Peter Foy, District 4
John K. Flynn, District 5
Brian Brennan, San Buenaventura
Thomas Holden, Oxnard
Mike Morgan, Camarillo
Paul Miller, Simi Valley

VENTURA COUNTY AIR POLLUTION CON- TROL DISTRICT

669 County Square Drive, 2nd Floor
Ventura, CA 93003

AIR POLLUTION CONTROL OFFICER

Michael Villegas

SKYLINES

Editor - Barbara Page

DIRECTORY

General information 645-1400

Fax 645-1444

Website www.vcapcd.org

Agricultural burning,
smog forecast 654-2807

Complaints (7 a.m.-5 p.m.,
Mon-Thurs) 645-1445

Complaints (recording) 654-
2797

Monitoring
Division 645-1410

Permit processing 645-1417

Permit renewal 645-1404

Public information 645-1415

Smoking Vehicle

Hotline 800/559-SMOG

Email address: info@vcapcd.org

greater knowledge about man-made climate change, and to lay the foundations for the measures that are needed to counteract such change.”

THE WORLD HEALTH ORGANIZATION ESTIMATES THAT CLIMATE CHANGE CONTRIBUTES TO 150,000 DEATHS AND 5 MILLION ILLNESSES EACH YEAR.

What is our plan?

At its October meeting, the APCB approved the APCD's Climate Action Plan that identifies five initial actions.

1. Assist the California Air Resources Board in the implementation of AB 32, The California Global Warming Solutions Act of 2006. The District is participating on the California Air Pollution Control Officers Climate Protection Committee. Currently, the state's air districts have offered to assist with developing a baseline greenhouse gas emission inventory, which is necessary to establish a greenhouse gas trading system and determine progress. Reporting requirements of AB32, CEQA significance thresholds and model mitigation measures for global climate change issues in environmental documents, and assistance in developing statewide regulations to reduce

greenhouse gases are all efforts that will be undertaken.

2. Use existing District Incentive Programs to achieve greenhouse gas emission reductions.

District grant programs can be used to provide incentives for the development of green vehicle fleets in Ventura County. A portion of our Carl Moyer funds can be made available to support alternative fuel fleets that operate in urban environments.

3. Support federal and state legislation to implement climate change programs. Amend the District's Legislative Platform to allow for and enhance District support of state and federal legislation to address climate change.

4. Prepare a report on the implementation of a tree planting program for Ventura County. APCD staff will prepare a report on tree planting programs. In addition to creating oxygen and absorbing carbon dioxide, strategically-placed tree cover conserves energy, further reducing greenhouse gas emissions. The report will identify trees native to California and appropriate for our climate zone that have low biogenic emissions.

5. Conduct public information programs related to climate change. The District has already begun this effort. In July 2007, our fifth issue of *Clean Air Today* was distributed in

the *Ventura County Star*. This 8-page supplement was devoted to climate change. Over 80,000 copies were in the paper and 1,000 were distributed to schools, libraries, and cities. Reprints are available and the document can be downloaded from the District website. The APCD is also offering a speaker's bureau presentation on global climate change (see November Skylines). In addition, the District will also develop estimates of the total amount of electricity, natural gas, gasoline, and diesel used in Ventura County.

On a general note, the heating and air conditioning units at the District offices were replaced recently with more energy efficient equipment. The County General Services Agency has plans to do another energy efficient lighting project for our building. The District vehicle fleet contains three hybrids and eight compressed natural gas vehicles. In the future, check the APCD website for further updates on global climate change.

Tipping point - the point at which the Earth itself will begin to cause global warming, after which no action, no matter how drastic, will be able to restore the climate under which civilization evolved. There is great debate on this subject in the scientific community.

Air Lines

CARB pesticide ruling.

On September 28, the **California Air Resources Board** voted unanimously to give Ventura County farmers until 2012 to reduce air pollution caused by fumigants used on strawberries and other crops. The decision allows farmers to slowly reduce or alter their use of methyl bromide and other fumigants, as opposed to greatly limiting it in 2008. Under that proposal, as many as 7,000 acres would go untreated using the more stringent timelines. Board members passed the controversial decision in an effort to help farmers remain in this agricultural community. How does the new plan work?

Because cars in the county have reduced their emissions, the agricultural industry is going to borrow those amounts of pollutants until 2012. By then, the industry is expected to reduce the amount of pollution by 1.3 tons a day. The reduction will come in two ways. Farmers are expected to adopt more effective practices in applying fumigants to reduce gas seepage. Secondly, fewer amounts of fumigants will be available. Currently, 4.8 tons are available to county farmers, and a

reduction of 1.3 tons will occur over the next five years. Air Pollution Control Officer **Mike Villegas** states, "The new regulations will make a decent dent in air pollution. To meet federal eight-hour air quality standards by 2012, the county needs to reduce its daily reactive organic gases from 62 tons a day to about 42 tons a day. Pesticide-control advocates may not be happy about the plan because it addresses air pollution, not the overall toxicity of the fumigants. I think this is a reasonable compromise in giving the farmers additional time to find alternatives to fumigants and still allowing the county to achieve our air quality goals by 2012."



HAPPY 100TH MOWER.

On **October 22**, the District awarded its **100th electric mower voucher**.

The program began last October. County residents can trade in any gas-powered lawn mower and get a huge discount on any electric mower at **Lowe's in Ventura or Simi Valley** or order a **Neuton**

Cordless for only \$149 including free shipping. For more information, contact our "clean mower guy" **Stan Cowen** at **645-1408**.

October Board Meeting highlights.



- Approved the APCD Climate Change Action Plan. (See feature article.)
- Received and filed unaudited year-end financial status report.
- Approved funding of three **Carl Moyer** projects. These projects would repower a total of 15 agricultural irrigation pumps. The total estimated emission reductions is calculated to be 10.72 tons per year of NOx, 1.79 tons per year of ROG, and 0.58 tons per year of PM.
- Approved appointment of **Michael Moore** of Moorpark to the APCD Advisory Committee.
- Cancelled **November** Board meeting.



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Recent Board Actions

Agricultural Diesel Engine Registration (Rules 250 and 48 – New): On September 11, 2007, the Air Pollution Control Board adopted new Rule 250, Agricultural Diesel Engine Registration, and accompanying new Rule 48, Agricultural Engine Registration Fees. The rules will implement new California Air Resources Board (ARB) requirements for diesel engines used in agricultural operations. The new requirements apply to nearly all diesel engines used to power irrigation, booster and well-lift pumps. They do not apply to diesel engines used to propel farm equipment such as trucks and tractors.

The rules implement an ARB requirement that local air districts establish an agricultural diesel engine registration program with a deadline for registration of March 1, 2008. The final rules appear on the District's website noted above. Registration forms are now available on the District's website under "Forms." For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Permit Fees (Rule 42 – Revised): On April 10, 2007, the Air Pollution Control Board held a public hearing and adopted revisions to Rule 42. This includes a 12.5 percent increase in permit renewal fee rates effective July 1, 2007. For permit holders paying the minimum fee, adoption of this proposal will result in a fee increase of \$52.50 per year.

District operations are funded by state and federal grants, automobile registration fees, and fees charged to sources of air pollution. The APCD receives no property tax revenue or general fund revenue. The fee increase is necessary to offset rising expenses and to maintain APCD reserve funds at a level of four to six months of operating expenses. Six staff positions were eliminated in fiscal year 06-07 to minimize rising expenses. The final rule and final staff report are available at the District website noted above. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Advisory Committee

Fugitive Dust (Rule 55 – New): On November 27, 2007, the District Advisory Committee will consider proposed new Rule 55, which will regulate fugitive dust emissions from construction operations, bulk material handling operations, off-field

agricultural operations and track-out onto paved roadways. A draft environmental impact report has been completed and is available on the District website. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Soil Decontamination Operations (Rule 74.29, Rule 44, and Rule 23 – Revised): On January 22, 2008, at 7:30 p.m., the APCD Advisory Committee will meet to consider proposed revisions to Rule 74.29. The proposal will expand the rule to include requirements for the excavation, transportation, and handling of active and inactive soil. The revisions are required because, under the provisions of Health and Safety Code section 40914(b)(2), staff is required to demonstrate that the District's plan to attain the California ambient ozone standard provides for expeditious implementation of "every feasible measure" to reduce ozone precursor emissions (including ROC). In addition, staff proposes to improve the rule by clarifying language and adding definitions where necessary.

Due to the proposed deletion of an exemption from Rule 74.29, Rule 23.F.23 is being revised and Rule 44.B.4 is proposed for deletion. The draft rules and draft staff report appear on the District website. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Surface Coating of Metal Parts and Products (Rule 74.12 – Revised): On February 26, 2008, the District Advisory Committee will consider proposed revisions to Rule 74.12. The proposal includes a lower reactive organic compound (ROC) limit for general air-dry one-component coatings (2.3 lb/gal) and a new multi-component coating category at 2.8 lb/gal. Also proposed is elimination of the special category for lab furniture coatings. In addition, a requirement to use low-emission cleanup solvents for spray gun and general purpose cleanup is proposed. ROC content will be limited to no more than 25 grams per liter (g/l), or 0.21 lb/gal. The effective date for these requirements is 90 days after adoption by the Air Pollution Control Board.

The proposed amendments will reduce actual ROC emissions by about 19 percent, or 6.64 tons per year (tpy). About 36 percent of the emission reduction (2.40 tpy) results from the change in coating requirements. The remaining 64 percent (4.24 tpy) results from the proposed 25 g/l threshold for cleaning solvents.

The meeting will be held at 7:30 p.m. in the First Floor Meeting Room of the District offices at 669 County Square Drive, Ventura. The draft rule appears on the District website noted above. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Public Workshops

District Indemnification (Rule 15.2 – New): On May 8, 2007, the District held a workshop on proposed new Rule 15.2. It is possible for the District to be the subject of claims or litigation from third parties regarding permitting activities. In order to guard against district legal expenses for these actions, staff proposes new Rule 15.2. The rule will establish that permittees agree to hold the District harmless against certain actions involving their Permits to Operate. The draft rule appears on the District website noted above. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Compliance Dates

☒ **September 25, 2006**

Wood Products Coatings (Rule 74.30): All reactive organic compound (ROC) solvents used for surface preparation and cleanup in commercial wood products manufacturing must meet a limit of 25 grams of ROC per liter of solvent. Water, acetone, and other low-ROC solvents are available for compliance with this requirement. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.



Enforcement Update

Visit http://www.vcapcd.org/compliance_division.htm

Enforcement Activities OCTOBER 2007					
Inspections	Month	Fiscal/Yr	Violations	Month	Fiscal/Yr
Permit/Other Inspections	251	866	Notices of Violation Issued	8	64
Complaints Received and Investigated	15	70	Cases Settled after Office Conference	23	69
Breakdowns Received and Investigated	16	39			
Asbestos Inspections	11	29			
New Business	4	7	Settlement/Fines	\$71,000	\$113,433

Sources Operating Under Variance OCTOBER 2007					
No.	Facility/Location	Source	Rule	End Date	Status
797 Regular	Vintage Production California LLC	Process Heater	29.C, Cond. 9.b 74.15	1/15/08	On Schedule

Sources Operating Under Stipulated Conditional Order of Abatement OCTOBER 2007					
No.	Facility/Location	Source	Rule	End Date	Status
782-1	United Water Conservation District	Engines	26.2 – BACT 74.9	07/01/08	On Schedule
794	Stir Crazy Coffee	Coffee Roaster	51 H&SC 41700	None	Ceased operating

**Notices of Violation Issued
OCTOBER 2007**

NOV No	Facility Name	Phys City	Comment	NOV Date
020630	Malabar International	Simi Valley	Permit Condition Not Met - Exceed Usage Limit	10/9/2007
021300	Alex The Tailor & Dry Cleaners	Thousand Oaks	Environmental Operation Training - No Certificate Of Completion	10/3/2007
021630	Oxnard Civic Center	Oxnard	Operating Without A Permit - Engine	10/11/2007
021756	New Image Auto Body	Santa Paula	Improper Surface Preparation - Solvent Cleaning	10/9/2007
021757	Anterra Energy Services Inc.	Oxnard	Operating Without A Permit - Engine	10/24/2007
021812	St. John's Pleasant Valley Hospital	Camarillo	Operating Without A Permit - Generator	10/18/2007
021901	Burger King #10751	Fillmore	Operating Without A Permit - Charbroiler	10/29/2007
021902	Burger King #10751	Fillmore	Permit Condition Not Met - Charbroiler	10/29/2007



Engineering Update

Visit http://www.vcapcd.org/engineering_division.htm

ERC Balances by Company (Units – Tons per Year) As of November 14, 2007					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Aera Energy LLC	0.02	0.49	0.45	0.04	No
Aera Energy LLC	232.36	11.41	1.24	0.40	Yes
Amgen, Inc.	0.00	5.15	0.00	0.00	No
Amgen, Inc.	0.11	0.00	0.07	0.01	Yes
Berry Petroleum Company	6.24	0.00	0.00	0.00	Yes
C. D. Lyon	0.70	0.00	0.00	0.00	Yes
Chevron Environmental Management	1.13	0.00	0.00	0.00	Yes
ChevronTexaco	0.44	1.67	0.09	0.03	No
ChevronTexaco	118.58	0.28	0.17	0.34	Yes
Compositair	0.00	0.06	0.00	0.00	No
Cook Composites & Polymers Co.	0.71	0.00	0.00	0.00	Yes
Dos Cuadras Offshore Resources	2.09	0.19	0.00	0.00	No
Dos Cuadras Offshore Resources	0.00	0.00	0.18	0.02	Yes
Equilon California Pipeline Co. LLC	6.93	0.00	0.00	0.00	No
GF Health Products, Inc.	0.54	0.51	0.03	0.01	Yes
Gilroy Foods, Inc.	0.00	0.09	0.01	0.00	Yes
Haas Automation	0.00	0.06	0.00	0.00	Yes
Halaco Engineering Company	0.64	0.00	0.00	0.02	Yes
Hanson Aggregates	0.00	0.00	0.69	0.00	Yes
Hunter Resources Development	0.09	0.01	0.01	0.00	No
KTI Engineers & Constructors	0.00	0.00	1.50	0.00	Yes
Mirada Petroleum, Inc.	0.05	0.00	0.00	0.00	Yes
Naval Base Ventura County	3.35	0.14	3.90	0.04	No
Naval Base Ventura County	0.28	5.90	0.45	0.54	Yes
Nestle Food Company	0.11	1.54	0.12	0.02	Yes
Northrop Grumman Corporation	9.48	0.01	0.01	0.01	Yes
Occidental Chemical Corporation	0.07	3.79	1.33	0.02	Yes
Oryx Energy Company	2.48	0.00	0.00	0.00	No
Oxnard Lemon Company	0.00	0.10	0.00	0.00	Yes
Pacific Custom Materials, Inc.	0.00	0.00	0.69	0.00	No
Pacific Operators Offshore LLC	0.30	1.77	0.09	0.02	No
Parker Advanced Filtration	7.67	0.00	0.00	0.00	No
Procter & Gamble Paper Products	45.84	22.17	19.71	0.00	No
Procter & Gamble Paper Products	0.00	0.00	3.44	0.00	Yes
PTI Technologies, Inc.	0.25	0.00	0.00	0.00	No
PTI Technologies Inc.	0.40	0.00	0.00	0.00	Yes
Reichhold Chemicals, Inc.	0.00	0.10	0.00	0.00	No
Reliant Energy Mandalay, Inc.	0.27	0.47	0.76	0.01	Yes
Royal Coatings	0.06	0.00	0.00	0.00	No
Santa Fe Energy Operating Partners	0.01	0.00	0.00	0.00	Yes
Santa Fe Minerals, Inc.	0.55	0.00	0.00	0.00	Yes
Seneca Resources Corporation	2.57	0.02	0.00	0.00	No
Seneca Resources Corporation	0.35	0.14	0.00	0.00	Yes

ERC Balances by Company (Units – Tons per Year) As of November 14, 2007					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Shell California Pipeline Co.	5.04	0.00	0.00	0.00	Yes
Solar World Industries American LP	0.51	0.00	0.00	0.00	No
Solar World Industries American LP	1.19	0.00	0.00	0.00	Yes
Southern California Edison Co.	49.21	107.68	0.22	0.16	No
St. John's Regional Medical Center	0.00	0.18	0.00	0.00	No
Sully Miller Contracting Co.	0.36	1.51	3.33	0.02	Yes
Technicolor Home Entertainment	0.01	0.00	0.00	0.00	Yes
TEG Oil & Gas USA, Inc.	0.30	0.00	0.00	0.00	No
Tenby, Inc.	43.27	0.00	0.00	0.00	No
The Boeing Company	0.45	0.01	0.00	0.00	No
The Boeing Company	0.24	2.44	0.61	0.57	Yes
The Termo Company	0.02	0.00	0.00	0.00	Yes
Unocal	4.45	0.00	0.00	0.00	Yes
Vaquero Energy	0.54	0.79	0.00	0.00	No
Venoco, Inc.	0.01	2.50	0.05	0.00	No
Venoco, Inc.	12.88	5.76	0.79	0.14	Yes
Ventura County APCD Board	55.00	0.00	0.00	0.00	No
Vintage Production California LLC	0.44	4.02	0.14	0.01	No
Vintage Production California LLC	3.21	95.62	0.65	0.07	Yes
Waste Management Energy Solutions	0.00	0.74	0.00	0.00	No

Each balance above represents one or more ERC Certificates. If there is a "Limitation" on a balance, no reactive organic compound or nitrogen oxide emission reduction credits in that balance may be used for emission offsets at a stationary source that has permitted emissions greater than 25 tons per year of that pollutant. (See Rule 26.4.D.3 for details).

A more detailed report is available on the forms page (under Forms-Permits-ERC Report) on the District website (www.vcapcd.org). If you have any questions, please contact Kerby E. Zozula of the Engineering Division at 805/645-1421.

**Permit Activities
October 2007**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	6	Permits Requested	26
Permits Issued	2	Permits Issued	16
Applications Under Review	32	Applications Under Review	107
Sources Holding Permits	68	Sources Holding Permits	1444
Average Turnaround Time	5.1 Weeks	Average Turnaround Time	5.5 Weeks

**Authority to Construct Applications Received
October 2007**

Permit	Facility	City	Project Description
00363-140	DCOR, LLC	Fillmore	Drill Three Oil Wells
00837-130	Mission Linen Service	Oxnard	Install New Dryer
01109-110	International Coffee & Tea, LLC	Camarillo	Install Probat Coffee Roaster
01207-390	Naval Base Ventura County	San Nicolas Island	Engine Replacement Project
07411-160	Ozena Valley Ranch	Lockwood Valley	Modify Permit Condition No. 6 - Time Limit
07965-100	Pump Services Company, Inc.	Ventura County	Electrify Ag Pump Engine - ERCs

**Authorities to Construct Issued
October 2007**

Permit	Facility	City	Project Description
00997-370	Naval Base Ventura County	Point Mugu	Replacement Sweeper Diesel Engine
07218-150	Grimes Rock Inc.	Fillmore	Install Additional Equipment

**Permit to Operate Applications Received
October 2007**

Permit	Facility	City	Project Description
00008-521	Vintage Production California	Ventura	Part 70 Reissuance Application
00310-171	Vintage Production California	Piru	Replace Process Heater
00363-151	DCOR, LLC	Fillmore	Rule 74.16 Exemption Request
00796-T02	Next Auto Body Shop	Simi Valley	Transfer of Ownership - NABS
01491-261	Platform Gina	Offshore of Ventura	Part 70 Reissuance Application
01493-351	Platform Grace	Offshore of Ventura	Part 70 Permit Reissuance
04141-111	Creekside Cleaners	Moorpark	Replace Dry Cleaning Machine - Petroleum
05564-141	Kayo Oil Company #2705696	Oxnard	Phase II EVR
06240-111	Lockwood #8	Frazier Park	Increase Gasoline Throughput
07142-171	Weyerhaeuser Company	Camarillo	Additional Flexographic Press
07246-191	Special Devices Inc.	Moorpark	Install Additional Drying Ovens
07246-211	Special Devices Inc.	Moorpark	Additional Raw Materials
07333-121	Production Tool Specialties	Ventura County	Additional Portable Oil Heater
07407-111	Global Auto Processing Services	Port Hueneme	Additional Booth – Transfer of Ownership
07448-191	Rosenmund Drill Site	Oxnard	Rule 74.16 Exemption – VR Nos. 4 & 5
07675-T01	Vizada, Inc.	Santa Paula	Transfer of Ownership - Vizada
07683-111	Former Jack's Texaco (VES)	Oxnard	Modify Monitoring Condition - VES
07957-101	Ojai Hub	Ojai	Existing Emergency Diesel Engine
07958-101	Oxnard Hub	Oxnard	Existing Emergency Diesel Engines
07959-101	Camarillo Hub	Camarillo	Existing Emergency Diesel Engine
07960-101	Santa Paula Hub	Santa Paula	Existing Emergency Diesel Engine
07961-101	Moorpark Hub	Moorpark	Existing Emergency Diesel Engine
07962-101	Fillmore Hub	Fillmore	Existing Emergency Diesel Engine
07963-101	Simi Valley Hub	Simi Valley	Existing Emergency Diesel Engine
07966-101	The Home Depot	Moorpark	New Emergency Engine
07967-101	Golf Clubhouse	Thousand Oaks	Existing Emergency Engine (23.D.7)

**Permits to Operate Issued
October 2007**

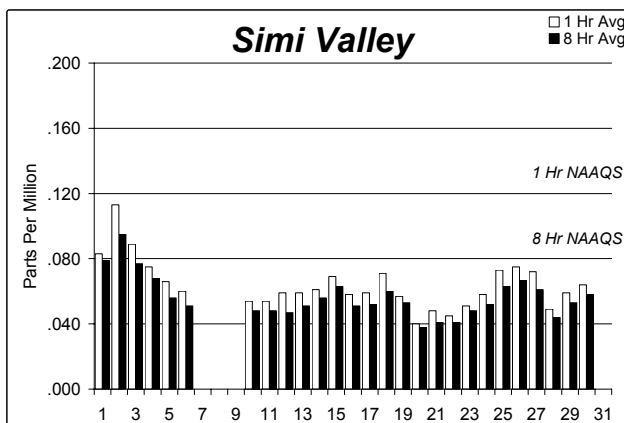
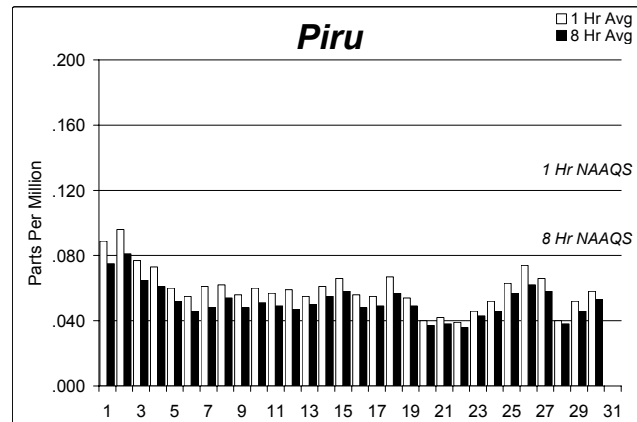
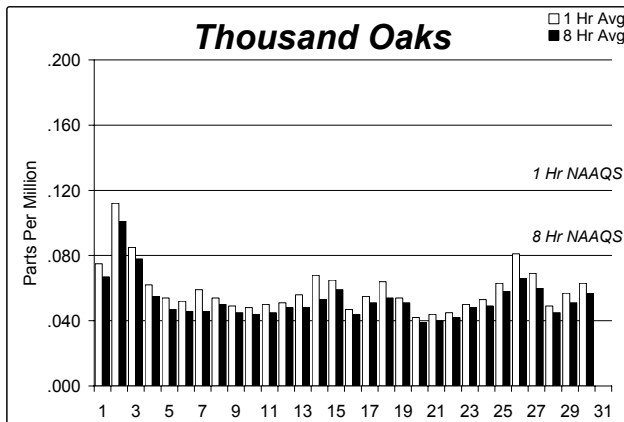
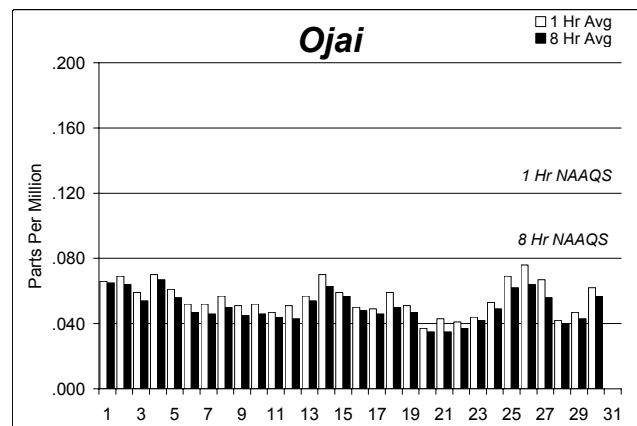
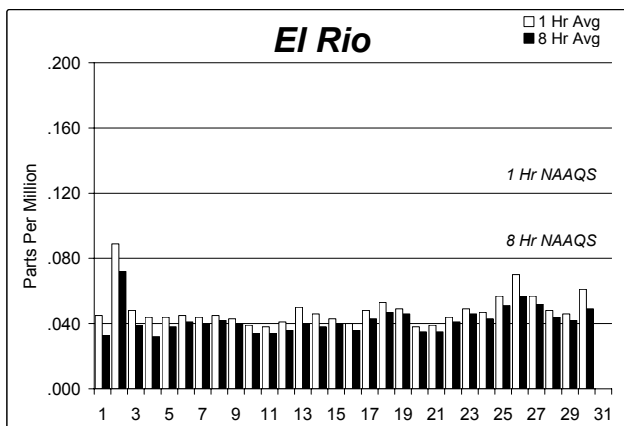
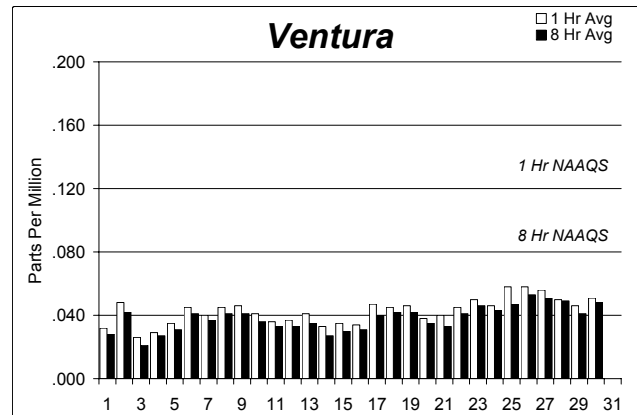
Permit	Facility	City	Project Description
00322-241	Vintage Production California	Fillmore	Tank Modification Project
00330-221	Venoco, Inc.	Oxnard	Tank Replacement Project
00390-152	The Termo Company	Somis	Tank Replacement Project
00796-T02	Next Auto Body Shop	Simi Valley	Transfer of Ownership - NABS
01171-111	Mirada Petroleum, Inc.	Santa Paula	Tank Replacement Project
04060-T01	Green Oaks Cleaners	Thousand Oaks	Transfer of Ownership - HKK
05564-141	Kayo Oil Company #2705696	Oxnard	Phase II EVR
07448-191	Rosenmund Drill Site	Oxnard	Rule 74.16 Exemption – VR Nos. 4 & 5
07663-111	Oxnard Site	Camarillo	Emergency Engine Replacement Project
07674-101	CalMat - Vulcan Materials	Ventura County	Portable Asphalt Rubber Blending System
07737-T02	One Baxter Way	Westlake Village	Transfer of Ownership - OBW
07861-101	Simi Hills	Simi Valley	New Emergency Engine
07948-101	Fillmore Pump Station	Fillmore	Existing Pit - Pipeline Station
07949-101	Freedom Park Maintenance	Camarillo	Portable Wood Chipper Engine
07950-101	Oxnard Airport	Oxnard	Existing Emergency Diesel Engine
07951-101	Camarillo Airport	Camarillo	Existing Emergency Diesel Engine



Ozone Report

SEPTEMBER 2007

There were no exceedances of the Federal 1 Hour standard. The Federal 8 Hour standard was exceeded 1 day at Simi Valley and Thousand Oaks. The California 1 Hour standard was exceeded 1 day at Piru, Thousand Oaks and Simi Valley. The California 8 Hour standard was exceeded 1 day at El Rio, 2 days at Thousand Oaks, 2 days at Piru, and 3 days at Simi Valley. The maximum 1 hour average was .113 at Simi Valley; the maximum 8 hour average was .101 at Thousand Oaks.



PPM AIR QUALITY STANDARD

- .07 CALIFORNIA 8 HR AVG CLEAN AIR STANDARD
- .08 NATIONAL 8 HR AVG CLEAN AIR STANDARD
- .09 CALIFORNIA 1 HR AVG CLEAN AIR STANDARD
- .12 NATIONAL 1 HR AVG CLEAN AIR STANDARD
- .15 CALIFORNIA 1 HR AVG HEALTH ADVISORY
Avoid prolonged vigorous outdoor exercise.
Sensitive individuals avoid all outdoor activity.