

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

FEBRUARY 2008

Ventura County records cleanest air quality ever in 2007

Ventura County's 2007 air quality was the cleanest on record. In a trend that has been ongoing since the APCD began monitoring for ozone in 1973, the County recorded the fewest number of days over the state one-hour ozone standard and the federal eight-hour ozone standard. County-wide there were eight days over the state standard and six days over the federal standard.

The APCD's air monitoring station in Simi Valley recorded the most number of days over the state and federal standards with seven and six exceedances, respectively. The air monitoring stations at Piru and Thousand Oaks each recorded two exceedances of the state standard and the APCD's air monitoring station at Thousand Oaks recorded one exceedance of the federal standard. Other air monitoring stations in the APCD's network are Ventura, Ojai, and El Rio; none of these monitoring stations recorded an exceedance of either the state one-hour ozone standard or the federal eight-hour ozone standard.

In Ventura County, ozone is the pollutant that most often

exceeds the level of air quality standards. Ozone, an important ingredient of smog, is a highly reactive and unstable gas capable of damaging the linings of the respiratory tract. This

APCD DIRECTOR MIKE VILLEGAS CREDITED THE COUNTY'S AIR QUALITY IMPROVEMENTS TO REDUCED EMISSIONS FROM THE FLEET OF CARS AND TRUCKS AND REDUCTIONS FROM THE COUNTY'S INDUSTRIAL SOURCES.

pollutant forms in the atmosphere through complex reactions between chemicals directly emitted from vehicles, industrial plants, and many other sources.

APCD Director Mike Villegas credited the County's air quality improvements to reduced emissions from the fleet of cars and trucks and reductions from the County's

industrial sources. Said Villegas, "This is tremendous news for the health of the County's residents. Although we have made significant improvement from the period of the 1970s and 1980s, we still have a way to go to achieve the state and federal air quality standards. With all of the efforts of the public and industry, Ventura County's air quality is improving year by year."

Health scientists determine which air pollutants result in health problems and at what concentration level. This



**ON VALENTINE'S DAY,
WHY NOT SHARE THE
RIDE?**



APCD Calendar

AIR POLLUTION CONTROL BOARD

February 12, 2008

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

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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

information is the basis of the ambient air quality standards. When concentrations of a pollutant exceed the level of the air quality standard, the air quality is at unhealthy levels. The more frequently the standards are exceeded and the higher the concentrations exceeding the standards, the unhealthy the air is.

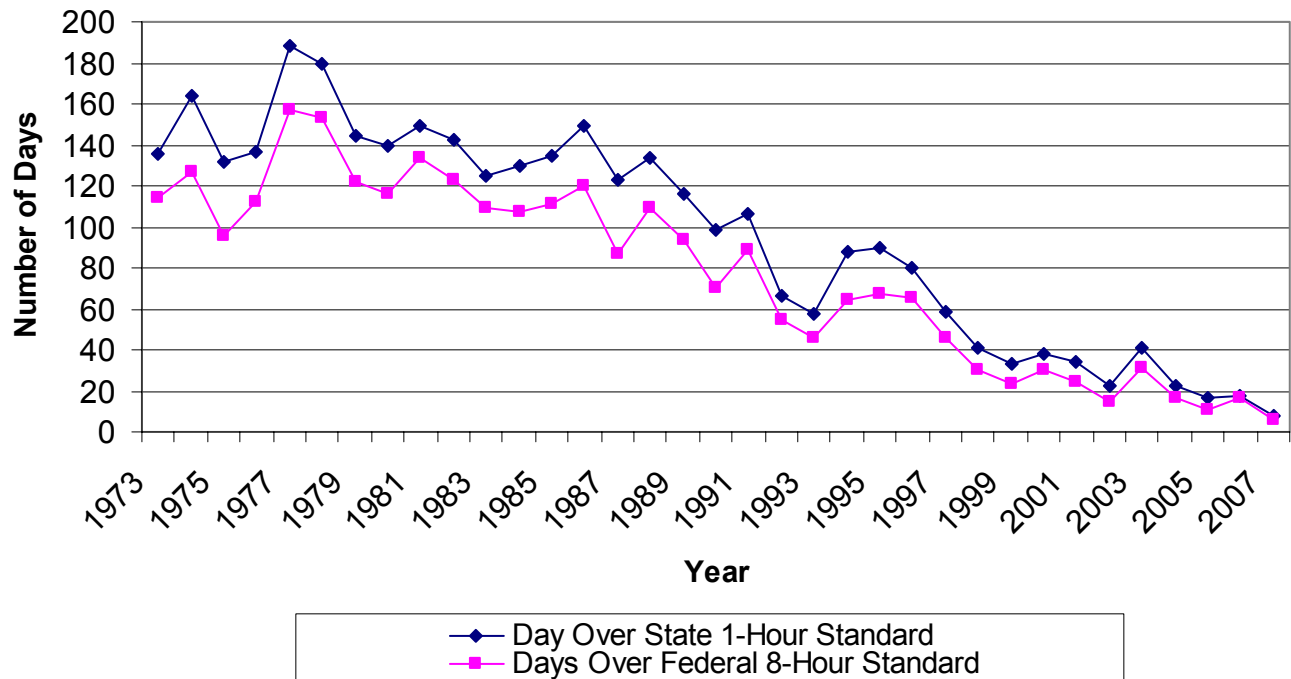
Exposure to levels of ozone above the ambient air quality standards can lead to such health effects as lung inflammation, tissue damage and impaired lung functioning. Ozone exposure

can chemically burn and cause narrowing of airways, forcing the lungs and heart to work harder to provide oxygen to the body. Ozone also causes shortness of breath, nasal congestion, coughing, eye irritation, sore throat, headache, chest discomfort, breathing pain, throat dryness, wheezing, fatigue, and nausea. Symptoms include coughing, chest tightness, shortness of breath, and the worsening of asthma. At high risk for harmful health are outdoor workers, athletes, children, the elderly and others who spend greater amounts of time outdoors

during smoggy periods. Ozone may pose its worst health threat to people who already suffer from respiratory diseases such as asthma, emphysema, and chronic bronchitis, and those with cardiovascular diseases. Elevated ozone levels can reduce crop yields, as well as damage native plants. Ozone can also damage materials such as rubber, fabrics and plastics.

To find out more information about Ventura County's air quality, visit the District's website at www.vcapcd.org/monitoring.htm.

Days Over State & Federal Ozone Standards



It's *almost* a wrap

On January 7, filming was completed on the EPA-funded project, ***Air – the search for one clean breath***. The last sequence filmed was an historical scene depicting the laboratory of 17th century scientist Joseph Priestly. The film's production company, Media 360, recreated the laboratory by contacting the Priestly Society in London and using several drawings they have of the actual laboratory in Leeds, England.

Joseph Priestly was born in 1733. In the mid-1760s he met Benjamin Franklin in London who encouraged him to write *The History and Present State of Electricity*. But air was Priestley's real passion. During his time, many scientists followed Aristotle's teachings, still believing there was only one "air." Priestly, a clergyman

with no formal scientific training, isolated and characterized 8 gases, including oxygen. This is a record not equaled before or since. In 1794, due to his religious convictions, he moved to the United States where he lived in Pennsylvania until his death in 1804.

Back to the film

Even though filming is now complete, there is still some postproduction left to finish. Filming began at Harvard University in May 2006 and continued into 2007. But it was in pre-production for over two years prior to that. The development of the script took over a year with a technical review process that lasted months. According to director Sandra Holden, "We had hoped to premiere the film in February, but we are behind schedule. There have



Actor Mark Craig as Joseph Priestly, in *Air – the search for one clean breath*. Craig will be seen soon in the major motion picture, *Kiss the Abyss*, scheduled for release in 2008.

been many challenges bringing this film to life, including a small crew and a limited budget. But every film is challenging and we are confident this will be worth the wait." For more information, call **662-6984** or public information manager Barbara L. Page at **645-1415**.



on climate change

Skylines is introducing a new continuing feature to highlight the people, places and current science of global climate change. The column will update local, national and international developments on this topic.

Speaker's bureau in full swing: According to District engineer **Don Price**, the global climate change presentations have been going very well. "I have given three presentations since December and have several more scheduled. There is a lot of interest out there in this topic." To schedule a 20-minute presentation, call **645-1415**.

The dirt on global warming. According to scientists at the **Smithsonian**, contrary to expectations, increased carbon dioxide in the atmosphere generates more of the gas, potentially adding to the greenhouse effect. Climate experts have long assumed that

because carbon dioxide spurs plant growth and plants convert carbon dioxide to oxygen, ecosystems would slow global warming. Not necessarily. Working at a scrub oak ecosystem in Florida, Smithsonian Environmental researchers from Edgewater, Maryland, monitored soils exposed either to open air or air in which carbon dioxide levels had been artificially doubled. In soils exposed to elevated carbon dioxide levels, the decomposition of plants and other organic material was speeded up; as microbes and enzymes decompose plant matter, it released carbon through respiration as carbon dioxide. (source: *Smithsonian.com*)



January APCD Board Meeting Highlights

At its January 8th meeting, the APCB took action on the following items.

✓ Elected **Supervisor Kathy Long** as 2008 Chair of the Board and **Councilman Brian Brennan** of Ventura as Vice Chair.

✓ Appointed Standing Committee Members: **Chair Kathy Long, Vice Chair Brian Brennan, Simi Valley Mayor Paul Miller, and Supervisor Linda Parks.** The APCD Standing Committee is responsible for a detailed review of the District budget each year.

✓ Appointed Board Member **Mike Morgan** to the South Central Coast Basinwide Air Pollution Control Council. The Council coordinates activities between the Ventura, Santa Barbara, and San Luis Obispo County Air Pollution Control Districts.

✓ **Received and filed update on Ventura County 2007 Air Quality Management Plan & Early Progress Plan.** District staff updated the Board on work to complete a new Air Quality Management Plan and an Early Progress Plan.

These plans will document how the District plans to achieve the existing federal eight-hour ozone standard in Ventura County. The Early Progress plan will demonstrate continued progress towards meeting the federal eight-hour ozone standard. The California Air Resources Board is scheduled to approve this plan this spring. The Air Quality Management Plan will demonstrate how compliance with this federal ozone standard will be achieved. Computer modeling will be used to determine the date by which the standard can be achieved. This plan is scheduled for consideration by the Air Pollution Control Board in April.

✓ **Approved funding of agricultural assistance program projects totaling \$171,060.** The Agricultural Assistance Program was created through provisions of AB 923 (Health & Safety Code) and went into effect January 1, 2005. This legislation authorizes local air pollution control districts to increase the

motor vehicle registration fee for their respective jurisdiction in order to raise funds for the Agricultural Assistance Program. The Board approved seven projects to repower 13 agricultural pumps with newer lower emission heavy duty diesel engines. The total emission reductions from these projects are calculated to be 11.7 tons per year of NO_x; 1.9 tons per year of ROG; and 0.6 tons of PM; and 100 metric tons of CO₂. For more information, contact **Chris Frank** at **645-1409**.

✓ **Approved the 2008 Rulemaking Calendar.** The calendar is created to comply with provisions of the Health & Safety Code. This year it included 30 rulemaking activities scheduled or tentatively scheduled between January 2008 and December 31, 2008.

✓ Next Board meeting scheduled for **February 12, 2008**.



Engineering Update

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

ERC Balances by Company (Units – Tons per Year) As of January 23, 2008					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Aera Energy LLC	0.02	0.49	0.45	0.04	No
Aera Energy LLC	237.86	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
Costco Wholesale Corp.	12.73	0.00	0.00	0.00	
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	2.58	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

Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Seneca Resources Corporation	0.35	0.14	0.00	0.00	Yes
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	0.44	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
December 2007**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	4	Permits Requested	16
Permits Issued	5	Permits Issued	10
Applications Under Review	30	Applications Under Review	115
Sources Holding Permits	74	Sources Holding Permits	1443
Average Turnaround Time	5.4 Weeks	Average Turnaround Time	8.1 Weeks

**Authority to Construct Applications Received
December 2007**

Permit	Facility	City	Project Description
00053-240	Vintage Production California	Santa Paula	Drill New Richardson Wells
00053-250	Vintage Production California	Santa Paula	Drill New Culbert Wells
07464-110	California Lutheran University	Thousand Oaks	Install Diesel Particulate Filter
07915-130	Pleasant Valley Field	Oxnard	Install New Process Heaters

**Authorities to Construct Issued
December 2007**

Permit	Facility	City	Project Description
00396-290	Venoco, Inc. - West Montalvo	Oxnard	Additional Oil Wells - Colonia Unit
01006-360	Naval Base Ventura County	Port Hueneme	Install E85 Fuel Tank
01109-110	International Coffee & Tea, LLC	Camarillo	Install Probat Coffee Roaster
01207-390	Naval Base Ventura County	San Nicolas Island	Engine Replacement Project
07945-100	Former Newbury Park Facility	Newbury Park	Install Vapor Extraction System

**Permit to Operate Applications Received
December 2007**

Permit	Facility	City	Project Description
00053-261	Vintage Production California	Santa Paula	Rule 74.16 - Rule Exemption
00053-271	Vintage Production California	Santa Paula	Rule 74.16 - Culbert Wells
00082-171	ConocoPhillips Ventura Station	Ventura	Part 70 Administrative Amendment
00254-151	St. John's Pleasant Valley Hospital	Camarillo	Additional Emergency Diesel Engine
00385-161	ConocoPhillips Torrey Station	Piru	Part 70 Administrative Amendment
00836-181	Crockett Graphics, Inc.	Camarillo	New Ward Flexographic Press
01006-371	Naval Base Ventura County	Port Hueneme	Modify Public Works Coating Operations
04059-111	North Ranch Cleaners	Westlake Village	Increase Dry Clean Solvent Consumption
06413-151	Costco Wholesale Corp. #128	Simi Valley	Increase Gasoline Throughput
06413-161	Costco Wholesale Corp. #128	Simi Valley	Phase II EVR with ISD
06419-131	Las Posas Car Wash	Camarillo	Increase Gasoline Throughput
07142-181	Weyerhaeuser Company	Camarillo	Additional Die Cutter Printer
07256-121	Diversified Minerals Inc.	Oxnard	Operate Additional Storage Silos
07777-111	North Shore at Mandalay Bay	Oxnard	Operate Soil Vapor Extraction System
07899-111	West Coast Welding & Construction	Oxnard	Relocate Coating Operations
07972-101	Taylor Printing Co.	Moorpark	Existing Graphic Arts Facility

**Permits to Operate Issued
December 2007**

Permit	Facility	City	Project Description
00015-331	Procter & Gamble Paper Prods.	Oxnard	Part 70 Administrative Amendment
00165-171	Simi Valley Water Quality Plant	Simi Valley	Operate Replacement Boilers
00564-T02	Conde's Auto Body & Paint	Oxnard	Transfer of Ownership - Conde
00837-131	Mission Linen Service	Oxnard	Operate New Dryer
01207-381	Naval Base Ventura County	San Nicolas Island	New Portable Engine - 112 BHP Hino
06227-111	Tri-County Truck Company	Oxnard	Increase Gasoline Throughput
06399-141	Costco Wholesale Corp. #420	Oxnard	Phase II EVR with ISD
07502-111	USA Gasoline Station #71 (VES)	Ventura	Replace Emission Control System
07688-101	Moore Coffee Tea & Spices	Ventura	Existing Coffee Roaster - Rule 23.E.10
07966-101	The Home Depot	Moorpark	New Emergency Engine

Annual Publication of the Costs of Emission Offsets

January 2008

Pursuant to the requirements of California Health and Safety Code Section 40709.5(e), this is to notify all interested persons of the costs of emission offsets purchased or leased for new or modified emission sources in Ventura County for calendar year 2007.

The amount is listed in tons per year and the cost per ton is listed in dollars per tons per year. Where necessary, the cost per ton has been rounded to the nearest dollar.

The publication of the information below satisfies the requirement of H&SC Section 40709.5(e). If you have any questions regarding this notice, please contact Kerby E. Zozula, Supervising Air Quality Engineer, at 805/645-1421.

Transaction	Amount	Total Cost	Cost Per Ton	
VE07001	12.73 tons ROC	\$318,250	\$25,000	Purchase
VE07002	0.12 tons ROC	\$3,000	\$25,000	12 Month Lease



Enforcement Update

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

Enforcement Activities DECEMBER 2007					
Inspections	Month	Fiscal/Yr	Violations	Month	Fiscal/Yr
Permit/Other Inspections	170	1269	Notices of Violation Issued	16	98
Complaints Received and Investigated	15	102	Cases Settled after Office Conference	16	101
Breakdowns Received and Investigated	5	50			
Asbestos Inspections	10	45			
New Business	3	23	Settlement/Fines	\$15,950	\$148,483

Sources Operating Under Variance DECEMBER 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	In Compliance

Sources Operating Under Stipulated Conditional Order of Abatement DECEMBER 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

NOV No	Facility Name	Phys City	Comment	NOV Date
020631	Royal Shell	Simi Valley	V.R. Testing Failure - Static Testing	12/5/2007
020632	Costco Wholesale Corp. #128	Simi Valley	Permit Condition Not Met - Exceeding T-put Limit	12/24/2007
021348	Cook Composites & Polymers Co.	Oxnard	Public Nuisance - Odors	12/17/2007
021631	Costco Wholesale Corp. #420	Oxnard	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	12/19/2007
021632	Global Silicones Inc.	Oxnard	Operating Without A Permit - Alcohol Wipe Cleaning	12/19/2007
021719	Mares Wrought Iron	Ventura	Permit Condition Not Met - Spray Booth	12/6/2007
021731	Vintage Production California LLC	Oxnard	Improper Vapor Recovery System - Vapor Recovery System	12/4/2007
021762	Fire Station #27	Fillmore	Failure To Test By Anniversary Date - PHI/II Testing	12/6/2007
021763	Santa Paula Wastewater Plant	Santa Paula	Permit Condition Not Met - Exceeding Gas Limit Consumption	12/18/2007
021764	Parker Advanced Filtration Division	Oxnard	Source Recordkeeping/Reporting -	12/20/2007
021820	Chevron #9-0688(ABSCO Entrprs)	Moorpark	CARB Title 17 Defect-PHI/II - Vapor Recovery Testing Failure	12/5/2007
021821	Chevron #9-0688(ABSCO Entrprs)	Moorpark	CARB Title 17 Defect PHI/II - V.R. System Testing Failure	12/5/2007
021822	Abel Fire Equipment	Camarillo	Failure To Notify Executive Officer (CARB) - PERP	12/6/2007
021851	Catalytic Solutions, Inc.	Oxnard	Public Nuisance-Ammonia Odor	12/3/2007
021852	North Ranch Cleaners	Westlake Village	Permit Condition Not Met - Exceeding Solvent Usage	12/5/2007
021853	Zebra Technologies Corp.	Camarillo	Failure to conduct commute survey-Commute Survey	12/18/2007



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.

Advisory Committee

Fugitive Dust (Rule 55 – New): On January 29, 2008, the Advisory Committee will meet to reconsider 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. In November, the Committee directed staff to make revisions to the draft rule and return to the Committee at a later date.

A draft environmental impact report (DEIR) has been completed and is available on the District website. The public comment period for the DEIR has concluded. The DEIR was reviewed for compliance with the California Environmental Quality Act (CEQA) by the Ventura County Environmental Report Review Committee (ERRC) on Wednesday, January 16, 2008. ERRC recommended certification of the DEIR by the Air Pollution Control Board. 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 29, 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 approximately 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 at 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

Permit Fees (Rule 42 – Revised): On January 31, 2008, at 2:00 p.m., the District will conduct a workshop to discuss proposed revisions to Rule 42. The proposal includes an increase in permit renewal fee rates of 8 percent, effective July 1, 2008. For permit holders paying the minimum fee, adoption of this proposal will result in a fee increase of no more than \$38.00 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. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

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.

Public Consultation Meeting

Motor Vehicle and Mobile Equipment Coating Operations (Rule 74.18- revised): On Wednesday, January 23, 2008, the District will hold a Public Consultation Meeting on proposed revisions to Rule 74.18. This meeting will be an opportunity for affected businesses, especially auto body shops and vehicle refinishing shops, to comment on the proposal, which is based on the Suggested Control Measure (SCM) adopted by the California Air Resources Board on October 20, 2005. As a nonattainment area for both federal and state ozone air quality standards, Ventura County is required to adopt all feasible measures such as the SCM. Several coating manufacturers will be available to answer questions on the new coatings that will be required once the rule is amended. The meeting notice and proposed concepts may be downloaded from the District website. This meeting will not address the specific rule language but instead will focus on the proposal concepts. For additional information, contact **Stan Cowen** at **805/645-1408**.

Compliance Dates

☒ **March 1, 2008**

Registration of Agricultural Engines (Rule 250): The California Air Resources Board (ARB) recently finalized new regulations for diesel engines used in agricultural operations. In general, these regulations apply to nearly all diesel engines used to power irrigation pumps; however, they will not apply to diesel engines used to power farm equipment such as trucks and tractors. The new regulations have both administrative requirements and emission control requirements. An ARB fact sheet is available to provide additional information and details on these new requirements.

To implement the state agricultural diesel engine regulations, the District adopted Rule 250, "Registration of Agricultural Engines" on September 11, 2007. The rule establishes a diesel engine registration program with a deadline of March 1, 2008. The registration program is not a permitting program, but requires application forms and fees similar to a permitting program. The fees are significantly less than permitting fees and are specified in Rule 48. Both rules appear on the District website noted above.

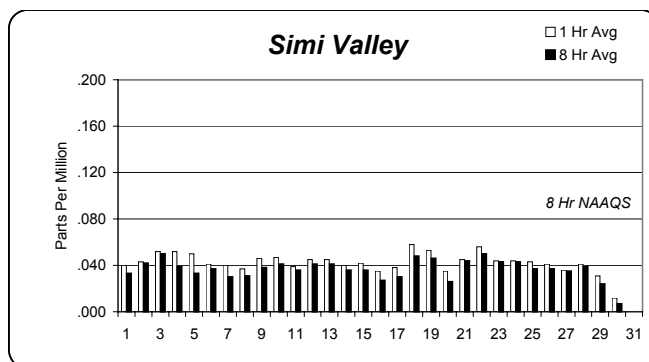
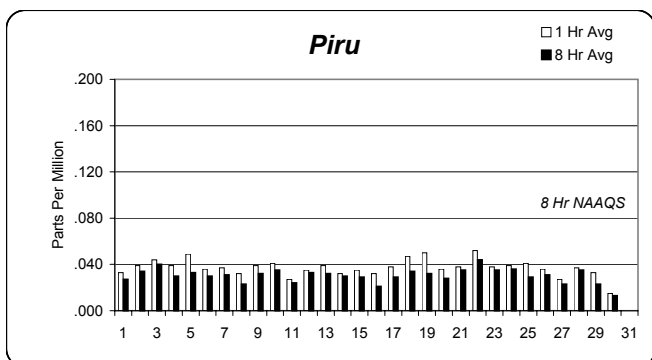
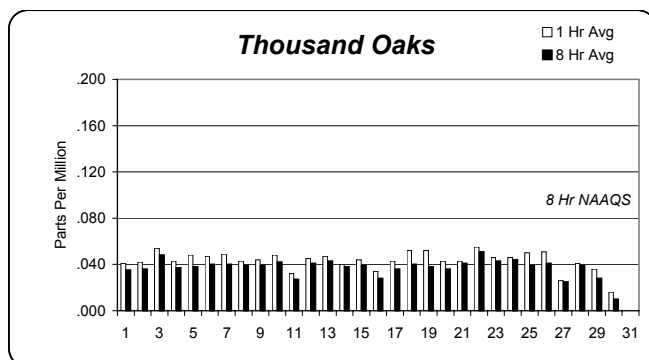
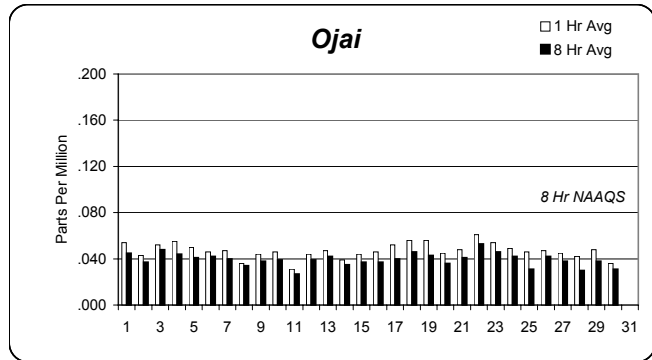
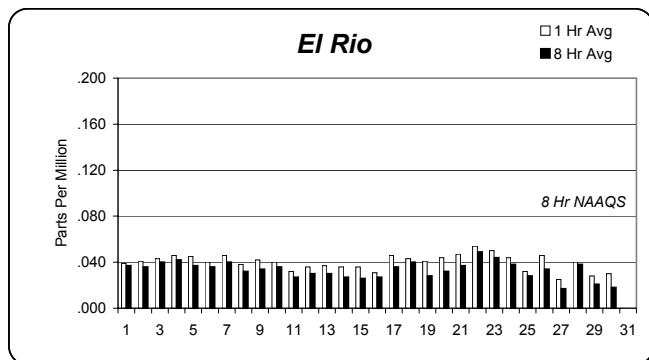
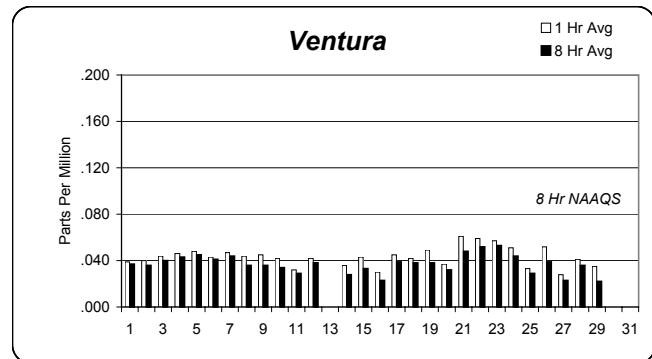
For questions on the registration program, please contact **Kerby Zozula** at **805/645-1421** or kerby@vcapcd.org. Grant money may be available from the District to replace older diesel engines with newer, compliant diesel engines, natural gas engines or electric motors. For information on District grant programs, please contact **Chris Frank** at **805/645-1409** or chrisf@vcapcd.org.



Ozone Report

NOVEMBER 2007

There were no exceedances of the Federal 1 Hour standard, the Federal 8 Hour standard, the California 1 Hour standard, or of the California 8 Hour standard in November. The maximum 1 hour average was .061 at Ventura and Ojai; the maximum 8 hour average was .053 at Ventura and Ojai.



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
- .15 CALIFORNIA 1 HR AVG HEALTH ADVISORY
Avoid prolonged vigorous outdoor exercise.
Sensitive individuals avoid all outdoor activity.