

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

NOVEMBER 2008

A night to remember

On Wednesday evening, September 24, the District premiered its new film, AIR – THE SEARCH FOR ONE CLEAN BREATH, in Ojai.

Listening to director Bill Wagner's 40-piece marching band from Nordhoff High School, and strolling behind 8 drummers, over 200 invited guests made their way the short distance from a reception at The Lavender Inn to the Ojai Theater for a screening of the film, AIR – THE SEARCH FOR ONE CLEAN BREATH. According to air pollution control officer Mike Villegas, "To my knowledge, this is the first time a local air district has taken on a project of this scope. Our film will be distributed to over 200 air agencies throughout the country for their public education efforts. Since air knows no boundaries, this is appropriate and we are excited that Ventura County has taken the lead in this effort."

Public information manager Barbara L. Page, who also served as executive producer of the film, was pleased with the local premiere. "Today we celebrate almost 5 years of work on this project and the efforts have been worth it. We not only review the history of air, but we also show what countries, communities,

and technology are doing to solve the problem of air pollution and global climate change. And it was wonderful for many county officials,



The Nordhoff High School band escorts audience into the Ojai Playhouse/Theater for the film premiere of AIR – THE SEARCH FOR ONE CLEAN BREATH.

guests from the educational and environmental communities here, and many other interested folks, to see this film the way it was meant to be seen – on the big screen."

The film was funded by a competitive grant from the United States Environmental Protection Agency with matching funding from the District. Other partners include The Port of Long Beach, Loma Linda University Medical Center, Media 360, and Dub-

scape, Inc. "My goal in doing this was to educate and create an environmental awareness of air pollution," says Page. "In addition to our co-sponsors we had many other in-kind partners. We especially appreciate the additional high definition and vintage footage that was contributed by NASA, JPL, the BBC, and the National Geographic Society."

(continued page 3)

TO SCHEDULE
A VCAPCD
PRESENTATION
ON GLOBAL
CLIMATE
CHANGE, CALL

805-645-1407



APCD Calendar

AIR POLLUTION CONTROL BOARD

No meeting in October 2008

November 11, 2008

Second Tuesday, 11:00 a.m.
Board Chambers
Administration Building
800 South Victoria Avenue
Ventura

APCD ADVISORY COMMITTEE

No meeting in October 2008

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

CLEAN AIR FUND ADVISORY COMMITTEE

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
Ventura

SOUTH CENTRAL COAST BASINWIDE AIR POLLUTION CONTROL COUNCIL

February 18, 2009

Wednesday, 10:00 a.m.
Santa Barbara APCD
260 North San Antonio Road
Santa Barbara

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

APCD RULE WORKSHOPS

See Rule Update section.

AIR POLLUTION CONTROL BOARD

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

VENTURA COUNTY

AIR POLLUTION CONTROL DISTRICT
669 County Square Drive, 2nd Floor
Ventura, CA 93003

AIR POLLUTION CONTROL OFFICER

Michael Villegas

SKYLINES

Editor—Barbara Page
Desktop Publishing—Kristine Graves

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

Film specifics

AIR – THE SEARCH FOR ONE CLEAN BREATH is an internationally filmed 41-minute high definition film with Dolby 5.1 sound, an original soundtrack, and special animated effects. It asks a vital question: How has air evolved and what does it mean for our human experience? Starting with a baby's first breath, the film takes viewers back in time to visually experience air and its evolution.



Actor Mark Craig portrays scientist Joseph Priestly in the film.

Historical recreations include the laboratory of scientist Joseph Priestly and the French countryside home of air pioneer Antoine Lavoisier.

The film visits Antarctica, the island nation of Iceland, the Utah Valley and Harvard's School of Public Health. On the journey, viewers meet renowned scientists and scholars worldwide who are discovering the mysteries of air – the challenge of global climate change – pollution and its effect on health – and the truth about ozone and other air pollutants.

According to film director Sandra Holden, "Air is invisible,

so to make a movie what do you film? That in short was the challenge, but working on the script with Barbara Page, we were able to make air a real character - - something that not only existed but was continually changing and evolving. Throughout time and all over the earth, this film poses the questions most of us have about air. . .What is it? How did it get dirty? Can it ever be clean? Answering these questions in an interesting and visually compelling manner is what this film is all about. So it's not a lecture - - it's a movie with a real hero - - air!"

Out & about

The film was previewed last April before 300 attendees at the US EPA's Air Now conference in Portland. Since then, it has also been previewed at the regional conference of the Association of Commuter Transportation, and at a Green Conference in

IT'S NOT A LECTURE. IT'S A MOVIE WITH A REAL HERO – – AIR!

Columbus, Ohio. On September 15 and 16 it was shown at the Future is Green Conference in Long Beach. At that conference, 1,300 Southern California middle and high school students saw the film. Page adds, "And now we plan to show our film at community centers and civic group meetings around the county over the next year. This Ojai premiere was just the beginning of our local outreach." Nationally, plans are under-

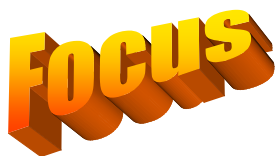
way at many venues. In Victorville, it will be shown at a theater for Earth Day. The EPA offices in San Francisco will show the film to all their employees. And a museum in Florida will feature the film as part of a permanent exhibit. Page will also show the film to all the air directors in the country at a conference in Arizona this month. At that time they will each receive a standard DVD copy. Blu-Ray copies are available on loan.

Special thanks.

The local premiere only happened due to the efforts of many local county residents. They include:

- Kathy & Mark Hartley for the use of the Ojai Playhouse/Theatre and the Lavender Inn.
- Ventura Printing
- Elena Trevino Design
- Tony G Photography
- Music by Dano
- Madison Marketing for securing the Nordhoff High School Band
- And District staff for assisting at the event.

For information on the film or to schedule a screening, call Barbara L. Page at 645-1415 or the film hotline at 662-6984.



on climate change

Controlling emissions saves money and protects public health

On September 17, the Air Resources Board released two reports that highlight how implementing AB 32, California's pioneering climate change law, will provide net benefits to both California's economy and public health. The reports analyze the economic and public health impacts of the recommended measures in the draft Scoping Plan, the State's policy framework that outlines how California will reduce greenhouse gases 30 percent by 2020, as required under AB 32. The economic analysis compares the recommendations in the draft Scoping Plan to doing nothing and shows that implementing the recommendations will result in:

- Increased economic production of \$27 billion
- Increased overall gross state product of \$4 billion
- Increased overall personal income by \$14 billion
- Increased per capita income of \$200
- Increased jobs by more than 100,000

The public health analysis shows that programs under AB 32 will improve on existing air pollution cleanup programs. As a result, in 2020:

- An estimated 300 premature deaths statewide will be avoided
- Almost 9,000 incidences of asthma and lower respiratory symptoms will be avoided
- 53,000 work loss days will be avoided

ARB is seeking public comment on both reports. Those comments will be considered in the development of the proposed Scoping Plan prior to it being presented for adoption to the Air Resources Board at its November hearing. Both reports, with appendices, can be found at <http://www.arb.ca.gov/cc/cc.htm>.

AirLines



September APCD Board Meeting Highlights. At its September 9 meeting, the APCD Board took action on the following

√ Recognition of **Robert Shakman, M.D.** for 27 years of service on the District Hearing Board.

√ Approved and adopted Proposed Amended Rule 72, New Source Performance Standards, and Proposed Amended Rule 73, National Emission Standards for Hazardous Air Pollutants, and Proposed Amended Rule 230, Notice to Comply. See Rules Section in Skylines for more information.

√ Received and filed letters of support to **President Bush** and **Congresswoman Nancy Pelosi** for the Marine Pollution Prevention Act.

√ Approved grant for two electric mobility vehicles to the **Ventura Police Department**. Total funding of \$24,299 maximum.

√ Authorized a Clean Air Fund grant to seed a program to **incentivize the purchase and installation of a compressed natural gas vehicle residential fueling device** by offering \$2,000 rebates to residents of Ventura County approved by the Gas Company and the Air Resources Board. Two county residents, Joe Bacon and Jon George, own CNG-fueled vehicles. They both requested \$2,000 each from the Clean Air Fund in order to defray the cost of installing a residential CNG vehicle fueling device.

√ Authorized payment of \$25,000 to the Ventura County Transportation Commission for operation of the Dial-a-Route Transit Information Center.

√ Cancellation of the October 14 APCB meeting. Next meeting scheduled for **November 11**.

Grace period over. On October 9, the **California Air Resources Board** began enforcing recently enacted anti-idling program for diesel engines that will reduce particulate matter emissions throughout the state. ARB staff and local air quality officials throughout California will enforce the idling regulations by monitoring sleeper berths and commercial on and off-road diesel vehicles where they operate. First time violations, idling for greater than five minutes, will receive a minimum civil penalty of \$300. Subsequent penalties can be from \$1,000 to \$10,000. Owners, renters or lessees will be responsible for the penalty.

“Turning these engines off should be second nature,” said ARB chairman Mary Nichols. “It saves money, reduces pollution and protects the health of the driver and everyone working or living around the engines.”

Regulations limiting idling of on-road commercial diesel-engine vehicles to five minutes have been in effect for several years now and for sleeper berths and trucks since January of 2008. The regulations addressing the idling of off-road diesel vehicles became effective in June of 2008. Industries were given a grace period allowing them to inform themselves and their staff of the new requirements. For more information on ARB’s efforts to address diesel emissions, go to www.arb.ca.gov/diesel/diesel.htm (source: California Air Resources Board news release, October 9, 2008)



Engineering Update

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

| Permit Activities SEPTEMBER 2008 | | | |
|---|--------------|---------------------------|--------------|
| Authorities to Construct | Month | Permits to Operate | Month |
| Permits Requested | 6 | Permits Requested | 25 |
| Permits Issued | 7 | Permits Issued | 27 |
| Applications Under Review | 35 | Applications Under Review | 82 |
| Sources Holding Permits | 67 | Sources Holding Permits | 1454 |
| Average Turnaround Time | 10.5 Weeks | Average Turnaround Time | 3.4 Weeks |

| Authority to Construct Applications Received SEPTEMBER 2008 | | | |
|--|-------------------------------|--------------------|--------------------------------|
| Permit | Facility | City | Project Description |
| 00008-580 | Vintage Production California | Ventura | Three Well Replacement Project |
| 00041-1030 | Aera Energy LLC | Ventura | Drill New Wells |
| 00066-150 | Vintage Production California | Oxnard | New Produced Water Tanks |
| 01151-120 | Ridgeway Corporation | Santa Paula | Tank Replacement Project |
| 01207-430 | Naval Base Ventura County | San Nicolas Island | Additional Diesel Engine |
| 08021-100 | Tri Valley Oil & Gas Co. | Oxnard | Oil Production Facility |

| Authorities to Construct Issued SEPTEMBER 2008 | | | |
|---|-------------------------------|--------------------|---|
| Permit | Facility | City | Project Description |
| 00008-550 | Vintage Production California | Ventura | Oil Well Replacement Project |
| 00997-390 | Naval Base Ventura County | Point Mugu | Replacement Sweeper Diesel Engine |
| 01164-120 | CMP One-B&B Bailey Lease | Ojai | Tank Replacement Project |
| 01207-420 | Naval Base Ventura County | San Nicolas Island | Diesel Engine at Power Plant |
| 01338-160 | P.W. Gillibrand Co., Inc. | Simi Valley | Install 50 BHP Screening Plant and Engine |
| 07221-140 | C.D. Lyon Construction Inc. | Ventura | Extend Authority to Construct - 130 |
| 08013-100 | Former Shell Service Station | Oxnard | Vapor Extraction System |

| Permit to Operate Applications Received SEPTEMBER 2008 | | | |
|---|--------------------------------|---------------|--|
| Permit | Facility | City | Project Description |
| 00008-501 | Vintage Production California | Ventura | Operate Replacement Oil Wells |
| 00008-591 | Vintage Production California | Ventura | Rule 74.16 Exemption AC - 580 |
| 00008-601 | Vintage Production California | Ventura | Rule 74.16 Exemption - 561 Revised |
| 00030-T02 | CEMEX Const. Materials Pacific | Moorpark | Transfer of Ownership - CCMP |
| 00031-T02 | CEMEX Const. Materials Pacific | Moorpark | Transfer of Ownership - CCMP |
| 00082-191 | ConocoPhillips Ventura Station | Ventura | Part 70 Administrative Amendment |
| 00385-171 | ConocoPhillips Torrey Station | Piru | Part 70 Administrative Amendment |
| 00997-391 | Naval Base Ventura County | Point Mugu | Replacement Sweeper Diesel Engine |
| 01099-T02 | Ahern Rentals | Oxnard | Transfer of Ownership - ARI |
| 01383-151 | Naumann Drill Site | Oxnard | Increase Crude Oil Production Limit |
| 01395-261 | Simi Valley Landfill | Simi Valley | Increase Sulfur Oxides Limit |
| 04006-111 | Unique Cleaners | Ventura | Replace Dry Cleaning Machine - Petroleum |
| 05445-121 | Oxnard Arco | Oxnard | Phase II EVR with ISD |
| 05503-141 | Fred's Gas & Food Mart | Oxnard | Increase Gasoline Throughput |
| 05564-T02 | Convenience Retailers LLC | Oxnard | Transfer of Ownership - CR |
| 05584-141 | Lashkari's Service Station | Oxnard | Phase II EVR with ISD |
| 05614-T01 | Oil America 3 Corp. | Thousand Oaks | Transfer of Ownership - OALC |
| 05716-141 | Harbor Mobil & Subway | Ventura | Phase II EVR with ISD |
| 06197-T02 | Convenience Retailers LLC | Simi Valley | Transfer of Ownership - CR |
| 06429-131 | Arco AM/PM #06516 | Piru | Phase II EVR with ISD |
| 07137-T02 | CEMEX Const. Materials Pacific | Santa Paula | Transfer of Ownership - CCMP |
| 07352-T02 | CEMEX Const. Materials Pacific | Oxnard | Transfer of Ownership - CCMP |
| 07915-131 | Pleasant Valley Field | Oxnard | Operate New Process Heaters |
| 07915-151 | Pleasant Valley Field | Oxnard | New Wells and Tanks |
| 08005-101 | Team Remodeling, Inc. | Newbury Park | Wood Coating Operations |

**Permits to Operate Issued
SEPTEMBER 2008**

| Permit | Facility | City | Project Description |
|---------------|-------------------------------------|------------------|---|
| 00008-591 | Vintage Production California | Ventura | Rule 74.16 Exemption AC - 580 |
| 00030-T02 | CEMEX Const. Materials Pacific | Moorpark | Transfer of Ownership - CCMP |
| 00031-T02 | CEMEX Const. Materials Pacific | Moorpark | Transfer of Ownership - CCMP |
| 00126-141 | Ventura College | Ventura | Existing Emergency Diesel Engine |
| 00254-151 | St. John's Pleasant Valley Hospital | Camarillo | Additional Emergency Diesel Engine |
| 00618-T01 | Hub Auto Body Inc. | Saticoy | Transfer of Ownership - TS |
| 01311-181 | Technicolor Home Entertainment | Camarillo | Correct Emergency Engine Specifications |
| 01405-121 | Interlink Electronics Inc. | Camarillo | Existing Printing Presses |
| 04013-121 | Paramount Cleaners | Ventura | New Petroleum Machine |
| 05445-121 | Oxnard Arco | Oxnard | Phase II EVR with ISD |
| 05462-151 | ExxonMobil Oil Corp. 10689 | Simi Valley | Phase II EVR with ISD |
| 05502-131 | Valero Corner Station #3751 | Fillmore | Phase II EVR with ISD |
| 05505-131 | Valero Station #3754 | Ojai | Phase II EVR with ISD |
| 05564-T02 | Convenience Retailers LLC | Oxnard | Transfer of Ownership - CR |
| 05694-151 | Victoria Oil Corp. #255523 | Ventura | Phase II EVR with ISD |
| 06287-161 | Rice Shell | Oxnard | Phase II EVR with ISD |
| 06411-131 | Moorpark Auto Spa & Lube Express | Moorpark | Phase II EVR |
| 06448-101 | Lake Piru Recreational Area | Piru | Aboveground Gasoline Tank |
| 07352-T02 | CEMEX Const. Materials Pacific | Oxnard | Transfer of Ownership - CCMP |
| 07764-101 | Tierra Rejada Landfill | Simi Valley | Operate Landfill Gas Flare |
| 07919-101 | 76 Station #1481 (VES) | Ventura | Vapor Extraction System |
| 07976-101 | Arbors Building No. B | Thousand Oaks | Operate HVAC Boiler |
| 07977-101 | Arbors Building No. D | Thousand Oaks | Operate HVAC Boiler |
| 07998-101 | Tri-Valley Drilling Service, Inc. | Ventura County | Existing Portable Drilling Engines |
| 07999-101 | Ronald Reagan Presidential Library | Simi Valley | Existing Emergency Engine |
| 08004-101 | First California Bank | Westlake Village | New Emergency Diesel Engine |
| 08018-101 | XP Systems | Moorpark | New Emergency Engine |

| ERC Balances by Company (Units – Tons per Year) As of October 6, 2008 | | | | | |
|--|--------|--------|------------------|------|------------|
| Company Name | ROC | NOx | PM ₁₀ | SOx | Limitation |
| Aer Glan Energy | 3.06 | 0.00 | 0.00 | 0.00 | Yes |
| Aera Energy LLC | 0.02 | 0.49 | 0.45 | 0.04 | No |
| Aera Energy LLC | 234.92 | 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 |
| 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 |
| Element Markets LLC | 2.48 | 0.00 | 0.00 | 0.00 | No |
| Energy Initiatives Group, LP | 0.54 | 0.51 | 0.03 | 0.01 | Yes |
| Equilon California Pipeline Co. LLC | 6.93 | 0.00 | 0.00 | 0.00 | No |
| 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 | 0.00 | 0.01 | 0.01 | 0.01 | Yes |
| Occidental Chemical Corporation | 0.07 | 3.79 | 1.33 | 0.02 | Yes |
| Oxnard Lemon Company | 0.00 | 0.10 | 0.00 | 0.00 | Yes |
| P.W. Gillibrand Company Inc. | 0.00 | 5.11 | 0.00 | 0.03 | No |
| 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 |
| 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 | 1.06 | 0.00 | 0.00 | 0.00 | Yes |
| Southern California Edison Co. | 49.21 | 107.68 | 0.22 | 0.16 | No |

| Continued | | | | | |
|--|-------|-------|------|------|-----|
| ERC Balances by Company (Units – Tons per Year) | | | | | |
| As of October 6, 2008 | | | | | |
| 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 |
| Tri-Valley Oil and Gas | 9.48 | 0.00 | 0.00 | 0.00 | Yes |
| Unocal | 4.45 | 0.00 | 0.00 | 0.00 | Yes |
| Vaquero Energy | 0.48 | 0.79 | 0.00 | 0.00 | No |
| Venoco, Inc. | 0.01 | 24.28 | 0.05 | 0.00 | No |
| Venoco, Inc. | 13.20 | 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.



Enforcement Update

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

Enforcement Activities SEPTEMBER 2008

| Inspections | Month | Fiscal/Yr | Violations | Month | Fiscal/Yr |
|--------------------------------------|----------|-----------|---------------------------------------|----------|-----------|
| Permit/Other Inspections | 206 | 708 | Notices of Violation Issued | 26 | 78 |
| Complaints Received and Investigated | *15 + 18 | 52 | Cases Settled after Office Conference | 21 | 84 |
| Breakdowns Received and Investigated | 5 | 28 | | | |
| Asbestos Inspections | 9 | 28 | | | |
| New Business | 0 | 1 | Settlement/Fines | \$29,081 | \$265,446 |

Sources Operating Under Variance SEPTEMBER 2008

| No. | Facility/Location | Source | Rule | End Date | Status |
|------------------|------------------------|------------------------------|-------------|----------|-------------|
| 804 Emergency | Venoco, Inc. | 2 Engines | 26 and 74.9 | 10-3-08 | See #808 |
| 806 Emergency | CA Air National Guard | Solvent | 74.13 | 10-22-08 | On Schedule |
| 807 Short | PTI Technologies, Inc. | ROC capture & control system | 29.C | 12-12-08 | On Schedule |
| 808 Short | Venoco, Inc. | 1 Engine | 26 and 74.9 | 12-31-08 | On Schedule |

Sources Operating Under Stipulated Conditional Order of Abatement SEPTEMBER 2008

| No. | Facility/Location | Source | Rule | End Date | Status |
|-----|-------------------|----------------|------------------|----------|------------------|
| 794 | Stir Crazy Coffee | Coffee Roaster | 51 H&SC 41700 | None | Ceased operating |

| Notices of Violation Issued SEPTEMBER 2008 | | | | |
|---|--------------------------------------|---------------------|---|-----------------|
| NOV No. | Facility | City | Violation | NOV Date |
| 021749 | Chevron #200209 | Camarillo | CARB Title 17 Defect PHI/II - V.R. System Testing Failure | 9/10/2008 |
| 021788 | Thousand Oaks Alliance | Thousand Oaks | V.R. Testing Failure - Static Testing | 9/22/2008 |
| 021789 | Vintage Production California LLC | Santa Paula | Improper Storage Of Crude Oil - Pit | 9/24/2008 |
| 021790 | Vintage Production California LLC | Santa Paula | Exceeding Leak Rate Threshold - Oil Components | 9/24/2008 |
| 021791 | Vintage Production California LLC | Santa Paula | Operating Without A Permit - Oil Tanks | 9/24/2008 |
| 021846 | H.D.O.C. #106 | Ventura | Failure To Test W/in 45 Days - PHI/II Testing | 9/3/2008 |
| 021868 | Oil America 3 Corp. | Thousand Oaks | Operating Without A Permit - GDF | 9/5/2008 |
| 021869 | Oil America 3 Corp. | Thousand Oaks | Failing To Conduct Testing - Static, Dynamic, EVR | 9/5/2008 |
| 021870 | Conejo Automotive Reconditioning Ser | Thousand Oaks | Operating Without A Permit - Auto Body shop | 9/16/2008 |
| 021871 | Conejo Automotive Reconditioning Ser | Thousand Oaks | Inadequate Storage Of ROC - Open Containers | 9/16/2008 |
| 021872 | Mike's Auto Body | Thousand Oaks | Improper Surface Preparation - Solvent Cleaning | 9/16/2008 |
| 021923 | ExxonMobil Oil Corp. 11875 | Newbury Park | CARB Title 17 Defect-PHI/II - V.R. System Testing Failure | 9/11/2008 |
| 021925 | Thompson Oil Company, Inc. | Fillmore | Improper Vapor Recovery System - Vapor Recovery System | 9/17/2008 |
| 021961 | Ajmal's Unocal | Oxnard | Operating Without A Permit - Gas Dispensing Facility | 9/8/2008 |
| 021962 | Fred's Gas & Food Mart | Oxnard | Permit Condition Not Met - Exceeding Gasoline Throughput | 9/12/2008 |
| 021963 | Air Nat'l Guard-Channel Island | Port Hueneme | Permit Condition Not Met - Wipe Cleaning | 9/15/2008 |
| 022015 | Parker Advanced Filtration Division | Oxnard | Permit Condition Not Met - Carbon Adsorption | 9/2/2008 |
| 022017 | Platform Gail | Offshore of Ventura | Failure To Record Data - Gas Turbine | 9/11/2008 |
| 022073 | Campus Plaza Shell | Moorpark | CARB Title 17 Defect-PHI/II - V.R. System Testing Failure | 9/16/2008 |
| 022105 | HDOC #093 | Oxnard | CARB Title 17 Defect PHI/II - V.R. System Testing Failure | 9/9/2008 |
| 022106 | Burger King #4518 | Oxnard | Operating Without A Permit - Charbroiler | 9/29/2008 |
| 022109 | Burger King #4125 | Oxnard | Permit Condition Not Met - Charbroiler | 9/29/2008 |
| 022110 | Burger King #6439 | Oxnard | Operating Without A Permit - Charbroiler | 9/29/2008 |
| 022111 | Burger King #6439 | Oxnard | Permit Condition Not Met - Charbroiler | 9/29/2008 |



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Air Pollution Control Board

Motor Vehicle and Mobile Equipment Coating Operations (Rule 74.18- revised): On November 11, 2008, the Board will hold a public hearing to consider proposed amendments to Rule 74.18. The proposal is based on a Suggested Control Measure (SCM) adopted by the California Air Resources Board on October 20, 2005.

As a non-attainment area for both federal and state ozone air quality standards, Ventura County is required to adopt all feasible measures, such as the SCM, to reduce reactive organic compound emissions. The final staff report and proposed amended rule are available on the District's website. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Public Workshop

Storage and Transfer of Gasoline (Rule 70 - revised): On November 11, 2008, District staff will conduct a public workshop to discuss revisions to Rule 70. The revisions include:

- An exemption from Phase II enhanced vapor recovery for fleets equipped with ORVR;
- Annual Phase I testing, up from every 3 years;
- A restriction on standing gasoline in Phase I spill containment devices;
- A requirement for daily hanging hardware inspections; and,
- A requirement to submit test results within 14 days.

A draft rule and draft staff report appear on the District's website. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Public Consultation Meeting

Emissions Banking for Agricultural Pump Engines (Rule 26.4.1 - new): On August 12, 2008, District staff held a public meeting to discuss the development of a new rule that will establish a procedure for banking surplus agricultural pump engine emission reductions. These engines are currently exempt from the requirement to hold a Permit to Operate.

Emission banking will be allowed only when fuel use and hours of operation data is available and may require a restrictive covenant to ensure

that banked emissions are permanently reduced. Also under consideration is a requirement for confirmation that the land serviced by a subject pump will remain in agricultural production for the foreseeable future. The proposal expands on the requirements of Rule 26.4, Emissions Banking, which is part of Rule 26, New Source Review. The EPA has stated that agricultural pump engine emissions reductions will not be recognized unless Rule 26.4.1 (or a similar proposal) is adopted.

Initial information appears on the District's website. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org or **Kerby Zozula** at **805/645-1421** or kerby@vcapcd.org.

Recent Board Actions

New Source Performance Standards, and National Emission Standards for Hazardous Air Pollutants (Rule 72 and Rule 73 - revised). On September 9, 2008, the Air Pollution Control Board adopted amended Rules 72 and 73. The amendments update the District's incorporation by reference of federal standards. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Notice to Comply (Rule 230 - revised). On September 9, 2008, the Air Pollution Control Board adopted amended Rule 230. The revised rule no longer includes references to state Health and Safety Code that sunset after January 1, 2006. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Fugitive Dust (Rule 55 - New): On June 10, 2008, in a hearing continued from May 13, 2008, the Air Pollution Control Board adopted new Rule 55, which regulates fugitive dust emissions from construction operations, bulk material handling operations, off-field agricultural operations and track-out onto paved roadways. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Permit Fees (Rule 42 - Revised): On April 8, 2008, the Air Pollution Control Board adopted revisions to Rule 42. The revisions include an 8 percent increase in permit renewal fee rates, effective July 1, 2008. For permit holders paying the minimum fee, this revision will result in a fee increase of no more than \$38.00 per year.

information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Compliance Dates

☑ July 8, 2008

Surface Coating of Metal Parts and Products

(Rule 74.12 – Revised): Revisions to Rule 74.12 become effective 90 days after adoption, or July 8, 2008. The revisions include a lower 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. In addition, a requirement to use cleanup solvents with an ROC content of no more than 25 grams per liter (g/l), or 0.21 lb/gal, becomes effective. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

☑ March 1, 2008

Registration of Agricultural Engines (Rule 250): The California Air Resources Board (ARB) has 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; go to <http://www.arb.ca.gov/diesel/ag/agengine.htm>.

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's 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.

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.

Soil Decontamination Operations (Rule 74.29, Rule 44, and Rule 23 – Revised): On April 8, 2008, the Board adopted revisions to Rule 74.29. The revisions expand the rule to include requirements for the excavation, transportation, and handling of contaminated soil. These changes 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 reactive organic compounds, or ROC). In addition, rule language was clarified and definitions were added and changed.

Due to the deletion of an exemption from Rule 74.29, Rule 23.F.23 was revised and Rule 44.B.4 was deleted. The final rules and final staff report appear on the District's 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 April 8, 2008, the Board adopted revisions to Rule 74.12. The revisions include a lower 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, a special category for lab furniture coatings was deleted. In addition, a requirement to use low-emission cleanup solvents for spray gun and general purpose cleanup was adopted. ROC content is limited to no more than 25 grams per liter (g/l), or 0.21 lb/gal. The effective date for these revisions is 90 days after adoption by the Air Pollution Control Board, or July 8, 2008.

The revisions 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.

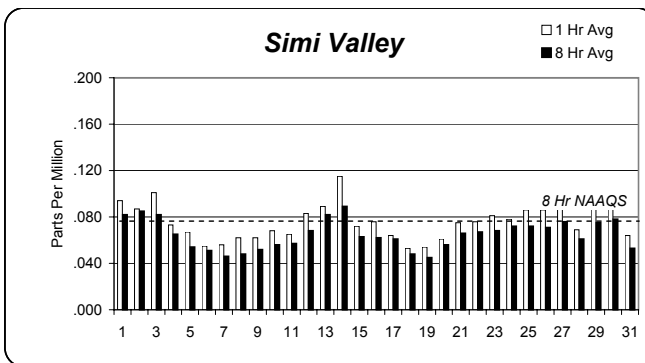
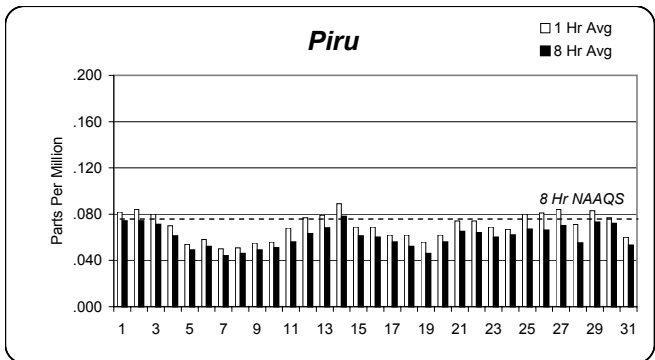
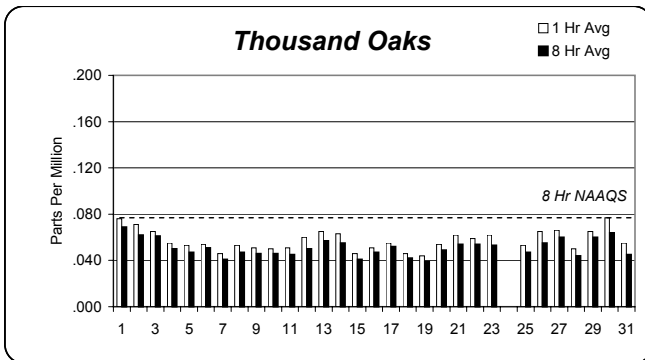
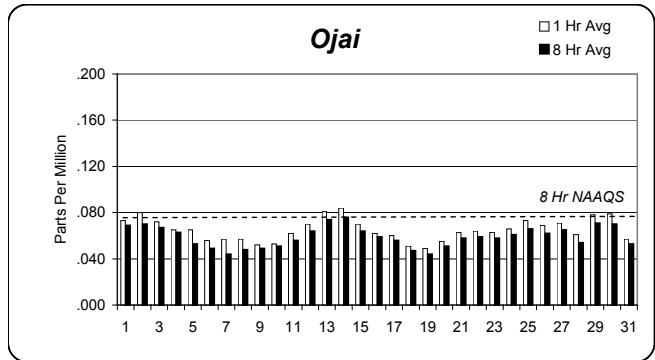
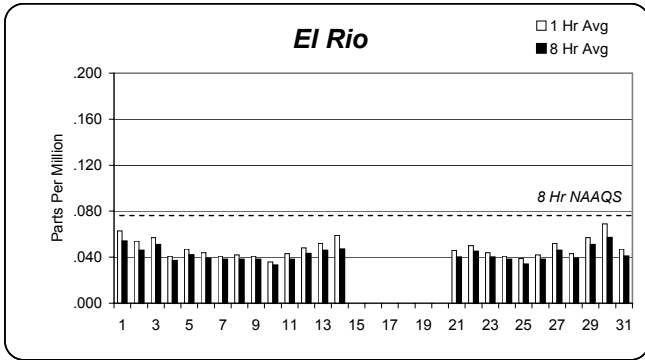
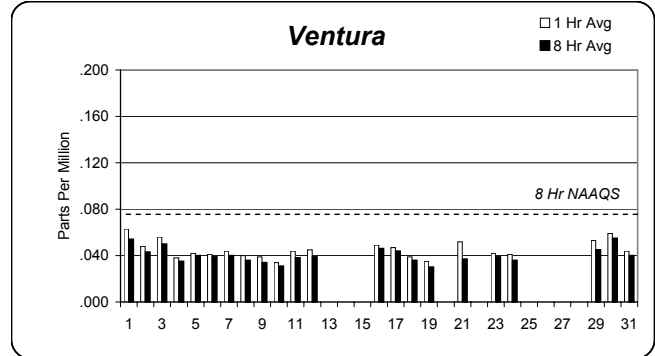
The final rule and final staff report appear on the District's website noted above. For additional



Ozone Report

AUGUST 2008

The California 1 Hour standard was exceeded on 2 days at Simi Valley. The Federal 8 Hour standard was exceeded on 7 days at Simi Valley, and 1 day at Ojai and Piru. The California 8 Hour standard was exceeded on 11 days at Simi Valley, 6 days at Piru, and 3 days at Ojai. The maximum 1 hour average was .115 at Simi Valley; the maximum 8 hour average was .089 at Simi Valley.



PPM AIR QUALITY STANDARD

- .070 CALIFORNIA 8 HR AVG CLEAN AIR STANDARD
- .075 NATIONAL 8 HR AVG CLEAN AIR STANDARD
- .090 CALIFORNIA 1 HR AVG CLEAN AIR STANDARD
- .150 CALIFORNIA 1 HR AVG HEALTH ADVISORY
Avoid prolonged vigorous outdoor exercise.
Sensitive individuals avoid all outdoor activity.