Monthly Report of the Ventura County Air Pollution Control District



JULY 2009

Film receives US EPA's Clean Air Excellence Award

n May 13, at a ceremony in Washington DC, the Ventura County Air Pollution Control District was honored by receiving the prestigious 2008 United States Environmental Protection Agency's (EPA) Clean Air Excellence Award. The APCD film, Air – the search for one clean breath, won in the Education/ Outreach category. District public information manager and executive producer and co-writer of the film, Barbara L. Page, accepted the award. The film was shown to over 200 attendees prior to the ceremony. The District is the only recipient to receive the award in this category three times. Previous awards for the APCD were in 2000, the first year of the awards program, and again in 2004.

According to Page, "We were privileged to receive the award in 2000 and 2004 for our public information programs, but this year is especially gratifying. I think it is because of the international scope of this film and the long reach of its air quality message to viewers not just here in

Ventura County, but around the world."

EPA Administrator Lisa P. Jackson comments, "Each year, our Clean Air



Excellence Award winners offer amazing new examples of how we keep our air safe and clean. This year's winners have built on that tradition of innovation to show what is possible in protecting human health and the environment." And Ventura County air pollution control officer Mike Villegas adds, "I am proud of our public information division and the co-sponsors of this exceptional film, Media 360, Loma

Linda University Medical Center, Dubscape, Inc., and the US EPA. It proves yet again what can be accomplished with solid partnerships and a dedication to clean air."

The Award Program is sponsored by EPA's Office of Air and Radiation and was originally suggested by the Clean Air Act Advisory Committee, a senior-level policy committee.

The Awards Program, now in its ninth year, annually (continued on page 3)

APCD
HAS TWO
VACANCIES
ON ITS
HEARING BOARD
SEE PAGE 3.

AIR POLLUTION CONTROL BOARD

June 23, 2009

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

APCD ADVISORY COMMITTEE

August 25, 2009

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

July 29, 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 WORK-SHOPS

See Rule Update section.

AIR POLLUTION CONTROL BOARD

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

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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

recognizes and honors both individuals and organizations that have undertaken the risks of innovation, served as pioneers in their fields, and have improved air quality. The recipients are selected by a multi-step judging process, the final decision resting with the current Acting Assistant Administer of Air and Radiation, Elizabeth Craig.



U.S. Congresswoman Lois Capps congratulates Barbara L. Page on the District receiving EPA's
Clean Air Excellence Award,
U.S. Capitol Building, May 14

Other 2008 Clean Air Excellence Award recipients include Caterpillar Inc., Kenworth Truck Company, LEHR Inc., Tri-County Transportation District of Oregon & Engineered Machined Products Inc., City of Tulare, California, Garlock Sealing Technologies, Renaissance Fireplaces, The Consensus Building Institute. North Central Texas Council of Governments. Nez Perce Tribe Air Quality Program, Port of Long Beach, Stonyfield Farm, and Dr. William Malm of the National Park Service.

Page also reports that she met with California Congresswoman Lois Capps, 23rd District, in the Capitol Building. Congresswoman Capps distributed a news

release congratulating the District on its award. "I am so proud of the Ventura County Air Pollution Control District and Barbara Page. This film is an important tool that can be used in our community and across the county to better inform the public about the need for clean air and the importance of fighting pollution."

Some film updates

Since its national premiere at the EPA Air Now Conference in April 2008, the film has been shown to thousands of viewers nationally and internationally. It was shown at the University of Sydney; The Ministry of Living & Sport and the Clean Air Forum in Vancouver, British Columbia; and in England, on the Isle of Guernsey, and in London.

Here, air agencies in Iowa, Ohio, Florida, North Dakota, New Mexico, Indiana, New Jersey, Michigan, Washington, Oregon, Kentucky, New York, Texas and California have reported showing the film in their areas. Both the California Environmental Protection Agency and the United States Environmental Protection Agency have shown the film to their employees. In Albuquerque, New Mexico, it was broadcast on KROE and KASA television.

From a small coffee shop in Kentucky, to the International Future is Green Conference in Long Beach, the film has shared its message with many audiences. It has been previewed at museums, libraries, theaters, schools, and community forums.

Page admits that her main focus has been to get the film, "out and about" here in Ventura County. These are a few of the county locations where the film has been shown:

- Channel Islands National Park
- The Ojai Valley Green Coalition
- The Ojai Theater
- Oxnard & Thousand Oaks Libraries
- California State University Channel Islands
- Ventura College
- California Counties Association of Retired Employees
- Ventura Cable TV
- Amgen Corporation
- Air & Waste Management Association, Channel Islands Chapter

In addition, it has been screened in middle and high school classrooms and at local venues such as Rotary Clubs and church groups. The District held its first workshop for county teachers on May 19. Teachers were shown and given the film and briefed on a teacher's guide with classroom lessons available this summer on the film web site at www.airthefilm.org. For more information on how to order copies or schedule a screening, call Page at 645-**1415** or contact her via email at barbara@vcapcd.org.

Airlines

Hearing Board Vacancies. The District is seeking two individuals interested in serving on the APCD's Hearing Board. Applications are being accepted for nominations to the attorney and medical professional member positions on the Hearing Board. Candidates for the attorney member position must be active members of the State Bar of California. Candidates for medical profession member must have specialized skills, training, or interests in the fields of environmental medicine, community medicine, or occupational/toxicologic medicine. Both candidates must be residents of Ventura County.

The Hearing Board conducts public hearings and is authorized to grant variances from District Rules, makes various determinations regarding permits, and arbitrates conflicts between the District and permitted sources. Meetings are held Monday evenings, as needed at 5:30 p.m. Hearing Board members may be called upon to conduct a conference call hearing with District staff and petitioners. Members are compensated for their time. Candidates should be willing to attend two two-day training classes conducted by the California Air Resources Board.

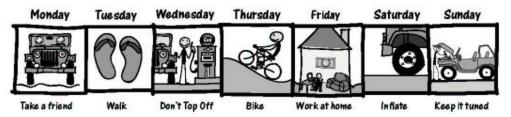
Contact **Keith Duval at 805/645-1410** or by email at keith@vcapcd.org.

Sonoma Technology has just produced a video on the air quality index. Sonoma Tech works with US EPA on its **Air Now** web site. It can be viewed at http://www.youtube.com/user/SonomaTechnology. (Sonoma Tech VP Tim Dye advises to view the HQ version.)

Health effects update. On May 28, the California Air Resources Board heard the results of a recently published study in the New England Journal of Medicine that shows reducing air pollution improves life expectancy. The study investigates the association between fine particulate matter and life expectancy in 51 U.S. metropolitan areas, and found that for every decrease of 10 micrograms per meter cubed of fine particulate matter, life expectancy increased by seven months. Since the late 1970s, improvements in health care. lifestyle and diet have increased the average life expectancy in the United States by nearly three years. Air quality improvements alone accounted for nearly five months of that increase.

And another study. According to a study done by the Harvard School of Public Health (including **Dr. Joel D. Schwartz**, featured in *Air – the search for one clean breath*) children who live in neighborhoods with pollution caused by heavy automobile traffic, have lower IQs. According to Dr. Schwartz, they also score worse on other intelligence and memory tests than children in healthier environments. These findings raise additional concerns about the health of children living in generally poor urban environments near transportation corridors or heavy industry. The researchers speculate that the harmful effects may be caused by the inflammatory and oxidative effects of black carbon particles. These findings suggest additional research is warranted to investigate the effects of air pollution on the development of intelligence in children and on cognitive decline for people of all ages.

What Are You Doing Next Week?



June Board Meeting highlights

At its June 9 meeting, the Air Pollution Control Board approved the following actions.

- Appointed new APCD Advisory Committee member,
 Marleen Luckman from
 Ojai. Re-appointed Keith
 Moore as a representative of the County of Ventura.
- Held the first of two statutorily-required public hearings on the APCD Proposed Fiscal Year 2009-10 Budget.
 The final adopting hearing is scheduled for June 23.
- Approved two projects from the Agricultural Assistance Program, a component of the state's Carl Moyer Memorial Air Quality Standards

- projects, involving a repowering of agricultural irrigation pumps, are for **Fukutomi Farms** and **Saticoy Berry Farms**. Total cost for both is \$30,778.
- Approved outreach plan for the Carl Moyer Memorial Air Quality Standards Heavy Duty Truck Voucher Incentive Program. The program will enable APCD to use Carl Moyer funds to help fund the replacement of old, high-polluting, heavy-duty diesel trucks with newer, lower-emission trucks earlier than would have been expected through normal
- attrition. For details, contact **Chris Frank** at **645**-**1409**.
- Received and filed New Source Review Rule Annual Report.
- Received and filed Comprehensive Audit Report for fiscal year ending June 30, 2008.
- Received and filed report on the District receiving the 2008 United States Environmental Protection Agency's Clean Air Excellence Award for the film,



on climate change

Nine Pointers for saving money & greenhouse gas emissions in the kitchen, courtesy of the Flex Your Power website. Have fun saving and remember, if you can't stand the heat, get energy-efficient in the kitchen.

- **1. Be a matchmaker.** Use the right sized pot on stove burners. A 6" pot on an 8" burner wastes over 40% of the heat. Also, use lids to keep heat in and reduce cooking time.
- **2. Don't peek.** Every time you open the oven door to look at the food, the oven temperature is lowered by 25°F to 75°F.
- **3. Nuke 'em.** Microwave ovens are about 66% more efficient than conventional ovens.
- **4. Be dishwasher-savvy.** Run your dishwasher after 7pm and only wash full loads. Use the air-dry instead of heat-dry setting to cut your dishwasher's energy use by 15-20%.
- **5. Appliances.** Many utilities offer <u>cash rebates</u> for ENERGY STAR qualified refrigerators or dishwashers. Some utilities will even give you money for bringing in your old appliances.

- **6. Skip pre-heating.** Except for a few recipes, the idea that you need to preheat the oven is largely a myth from the days of wood-burning stoves. Put your dish in right away and then turn the oven off 10-15 minutes early and let the residual heat finish cooking.
- **7. Refrigerator coils.** Refrigerators use more electricity than any other single household appliance. Clean your compressor coils annually to improve efficiency.
- 8. Invest in a pressure cooker.

A pressure cooker can reduce cooking time and energy use by 70%. They also help food retain natural juices and vitamins.

9. Test your seal. Slam a dollar bill in the fridge door. If it slides out easily, it may be time to replace your seal.



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Air Pollution Control Board

Paved Roads and Public Unpaved Roads and **Certified PM-10 Street Sweeping Equipment (Rule** 55.1 and Rule 55.2 - New): The Air Pollution Control Board will hold a public hearing to consider adoption of Rules 55.1 and 55.2 on September 15, 2009. The proposed new rules will reduce particulate matter (PM) emissions in Ventura County. On May 26, 2009, the APCD Advisory Committee recommended adoption of these rules. The Committee made one modification to Rule 55.1, allowing the construction of swales (ditches) in place of paved or treated shoulders. Ventura County fails to meet the state standard for PM air quality, and a 2003 state law (SB 656) mandated that the District adopt new regulations to reduce PM air pollution.

Proposed Rules 55.1 and 55.2 will implement PM control measures adopted by the Board on June 28, 2005, but not included in the recent adoption of Rule 55, Fugitive Dust. Although the proposed rules are based on South Coast AQMD Rule 1186, not all requirements from that rule are being proposed.

The draft rules and staff report are available on the District's website. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Public Consultation Meetings

Architectural Coatings (Rule 74.2 – Revised): On June 18, 2009, at 2:00 p.m., staff held a public consultation meeting on proposed amendments to Rule 74.2, Architectural Coatings. These proposed amendments duplicate the 2007 Suggested Control Measure (SCM) adopted by the Air Resources Board on October 27, 2007. Adoption of this SCM will implement Control Measure R-329 from the Ventura County APCD 2007 Air Quality Management Plan.

In developing the new proposed limits for the Reactive Organic Compound (ROC) content of architectural coatings, the Air Resources Board (ARB) evaluated the state survey of coatings sold in 2004, cost of compliance surveys submitted by industry, and South Coast AQMD Rule 1113, Architectural Coatings. For more information on the SCM, the ARB has posted their staff report and

technical support document on their website (http://www.arb.ca.gov/coatings/arch/docs.htm).

The proposed amendments to Rule 74.2 and staff report are available on the District's website. Also, staff has posted a Notice of Preparation of a Draft Environmental Impact Report (DEIR) and Initial Study to comply with the California Environmental Quality Act (CEQA). Staff is proposing to reuse the 2001 Final Environmental Impact Report developed for the 2001 amendments to Rule 74.2 as the DEIR, and to follow relevant provisions in the Ventura County Administrative Supplement to state CEQA guidelines which govern this proposal.

For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Emissions Banking for Agricultural Pump Engines (Rule 26.4.1 - new): On August 12, 2008, District staff held a public consultation 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. 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 emission 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

Permit Fees (Rule 42 – Revised): On April 14, 2009, the Air Pollution Control Board adopted amendments to Rule 42. The revisions include a 3.5 percent increase in permit renewal fee rates, effective July 1, 2009. For permit holders paying the minimum fee, this revision will result in a fee increase of \$16.00 per year. The Board also

adopted an hourly fee for the processing of Title V Permits to Operate and a revision to the 'transfer of ownership' fee.

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

Storage and Transfer of Gasoline (Rule 70 - revised): On March 10, 2009, the Air Pollution Control Board adopted amendments to Rule 70. The revisions include:

- An exemption from Phase II enhanced vapor recovery for fleets equipped with Onboard Refueling Vapor Recovery (ORVR);
- An exemption from Phase II for E85 fueling facilities;
- 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.

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

Compliance Dates

☑ January 1, 2009

Motor Vehicle and Mobile Equipment Coating Operations (Rule 74.18 – Revised): Revisions to the coating ROC content limits in Rule 74.18 become effective on January 1, 2009, except for the following coating categories, which become effective on January 1, 2010:

- Adhesion Promoter
- Primer Sealer
- Single-Stage topcoat

Color coatings, as part of a basecoat/clearcoat system, which exceed the new 420 grams per liter limit and have been manufactured prior to January 1, 2009, may be sold and applied until July 1, 2009. The new low-ROC cleaning requirement at 25 grams per liter and a new limited-use surface preparation exemption become effective on January 1, 2010. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

☑ 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.



Enforcement Update

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

| | Enforcement Activities | | | | | | |
|--------------------------------------|------------------------|-----------|---------------------------------------|----------|-----------|--|--|
| MAY 2009 | | | | | | | |
| Inspections | Month | Fiscal/Yr | Violations | Month | Fiscal/Yr | | |
| Permit/Other Inspections | 204 | 2680 | Notices of Violation Issued | 12 | 277 | | |
| Complaints Received and Investigated | 10 | 151 | Cases Settled after Office Conference | 17 | 232 | | |
| Breakdowns Received and Investigated | 8 | 90 | | | | | |
| Asbestos Inspections | 5 | 41 | | | | | |
| New Business | 0 | 6 | Settlement/Fines | \$16,800 | \$401,661 | | |

| | Sources Operating Under Variance MAY 2009 | | | | | | |
|----------------|---|---|---------------|----------|-------------|--|--|
| No. | Facility/Location | Source | Rule | End Date | Status | | |
| 805 Regular | Barnett Tool and Engineering | Adhesive and Adhesive Primer for Clutches | 74.20 | 9-01-09 | On Schedule | | |
| 816 Regular | Dos Cuadras Offshore Resources, LLC | Flare | 29.C, Cond. 8 | 11-9-09 | On Schedule | | |

| Sources Operating Under Stipulated Conditional Order of Abatement MAY 2009 | | | | | | | |
|--|-------------------|--------|------|----------|--------|--|--|
| No. | Facility/Location | Source | Rule | End Date | Status | | |
| | None at this time | | | | | | |

| | | Notices of V May 20 | | |
|--------|---------------------------------|------------------------|--|-----------|
| NOV No | Facility Name | Phys City | Comment | NOV Date |
| 021513 | James E. Clark II Cardlock | Santa Paula | CARB Title 17 Defect-PHI/II - V.R. System Testing Failure | 5/5/2009 |
| 021514 | Wind River Exploration, Inc. | Fillmore | Operating Without A Permit - Oilfield | 5/6/2009 |
| 021515 | Golden State Petroleum | Santa Paula | CARB Title 17 Defect-PHI/II - V.R. System Testing Failure | 5/20/2009 |
| 021985 | Oxnard Ultramar Carwash | Oxnard | CARB Title 17 Defect-PHI/II - V.R. System Testing Failure | 5/20/2009 |
| 022058 | Shell Camarillo | Camarillo | Failing to conduct the testing-GDF | 5/14/2009 |
| 022061 | Solimar Farms, Inc. | Somis | Unauthorized Use - Ag. Engine | 5/21/2009 |
| 022062 | Scott & Martha Flournoy | Somis | Unauthorized Use - Ag. Engine | 5/21/2009 |
| 022146 | 7-Eleven #33513 | Fillmore | CARB Title 17 Defect-PHI/II - V.R. System Testing Failure | 5/4/2009 |
| 022165 | Oil America 3 Corp. | Thousand Oaks | Failure To Maintain PHII VR System - PHII Vapor Recovery | 5/18/2009 |
| 022217 | Maxim Douglas | Ventura | Permit Condition Not Met - Exceeding Usage Limit | 5/13/2009 |
| 022265 | Tierra Rejada Ranch LLC | Moorpark | Operating Without A Permit - Diesel Generator | 5/8/2009 |
| 022266 | Ample Resources, Inc. | Piru | Improper Vapor Recovery System - Vapor Recovery System | 5/7/2009 |



Engineering Update

| ERC Balances by Company (Units – Tons per Year) As of June 3, 2009 | | | | | | |
|--|--------|-------|-----------|------|------------|--|
| Company Name | ROC | NOx | PM_{10} | SOx | Limitation | |
| Aer Glan Energy | 3.70 | 0.00 | 0.00 | 0.02 | 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 | 4.97 | 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 | 0.49 | 1.32 | 1.13 | 0.10 | 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 | |
| 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 | 2.56 | 0.14 | 3.90 | 0.04 | No | |
| Naval Base Ventura County | 0.27 | 5.65 | 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 | 5.70 | 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 | |

| ERC Balances by Company (Units – Tons per Year) As of June 3, 2009 | | | | | |
|--|-------|--------|-----------|------|------------|
| Company Name | ROC | NOx | PM_{10} | SOx | Limitation |
| 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 | 4.65 | 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 | 0.01 | 0.01 | 0.00 | 0.00 | No |
| The Boeing Company | 0.20 | 0.69 | 0.61 | 0.57 | Yes |
| The Termo Company | 0.02 | 0.00 | 0.00 | 0.00 | Yes |
| Tri-Valley Oil and Gas | 2.48 | 0.00 | 0.00 | 0.00 | No |
| Tri-Valley Oil and Gas | 0.89 | 0.51 | 0.03 | 0.01 | Yes |
| Unocal | 4.45 | 0.00 | 0.00 | 0.00 | Yes |
| Vaquero Energy | 0.48 | 0.79 | 0.00 | 0.00 | No |
| Venoco, Inc. | 0.22 | 19.54 | 0.05 | 0.00 | No |
| Venoco, Inc. | 13.51 | 5.76 | 0.79 | 0.14 | Yes |
| Ventura County APCD Board | 55.00 | 0.00 | 0.00 | 0.00 | No |
| Vintage Production California LLC | 0.08 | 4.02 | 0.14 | 0.01 | No |
| Vintage Production California LLC | 2.81 | 97.16 | 1.47 | 0.14 | 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-Emission Reduction Credits) on the District website (<u>www.vcapcd.org</u>). If you have any questions, please contact Kerby E. Zozula of the Engineering Division at 805/645-1421.

| Permit Activities May 2009 | | | | | |
|-------------------------------|-----------|----------------------------|------------|--|--|
| Authorities to Construct | Month | Permits to Operate | Month | | |
| Permits Requested | 2 | Permits Requested | 17 | | |
| Permits Issued | 4 | Permits Issued | 26 | | |
| Applications Under Review | 27 | Applications Under Review | 72 | | |
| Sources Holding Permits | 69 | Sources Holding Permits | 1451 | | |
| Average Turnaround Time | 5.9 Weeks | Average Turnaround Time | 13.5 Weeks | | |

| Authority to Construct Applications Received May 2009 | | | | | | |
|---|------------------------------|------------|--------------------------------|--|--|--|
| Permit Facility City Project Description | | | | | | |
| 00997-440 | Naval Base Ventura County | Point Mugu | New Emergency Engine - B-50 | | | |
| 01006-400 Naval Base Ventura Port Hueneme New Emergency Engine B - 1388 | | | | | | |

| Authorities to Construct Issued May 2009 | | | | | |
|---|-------------------------------------|-------------|---------------------------------|--|--|
| Permit | Facility | City | Project Description | | |
| 00858-130 | Southern California Edison Co. | Ventura | Replace Gasoline Tank | | |
| 00997-410 | Naval Base Ventura County | Point Mugu | Emergency Engine Replacement | | |
| 08042-100 | Former Texaco Station (VES) | Simi Valley | Vapor Extraction System | | |
| 08043-100 | Former Chevron Station No. 95273 | Oakview | Vapor Extraction System | | |

Permit to Operate Applications Received May 2009 Permit **Project Description** Facility City 00054-291 Vintage Production Replace Burner -Fillmore California LLC Amine Heater Ventura Co. Medical 00143-131 Ventura Existing Emergency Center Engine Int'l Paper, Hueneme Modify Condition -00157-241 Oxnard Paper Mill Turbine Cold Starts Zodiac Pool Systems 00203-161 Existing Adhesives Moorpark Operation 00257-T03 Transfer of Ownership Coastal Green Oxnard Vegetable Co. LLC - CGVC 00493-T01 Hamp Fee Lease Santa Paula Transfer of Ownership - MP 00997-411 Naval Base Ventura Emergency Engine Point Mugu County Replacement - B-PM#64 Naval Base Ventura Increase Diesel 00997-431 Point Mugu County **Engine Hours** 01006-411 Naval Base Ventura Port Hueneme Increase Diesel County Engine Hours 01377-121 Ventura Wastewater Existing Emergency Ventura Plant Engine Boilers - Modify 01381-371 Amgen Inc. Thousand Oaks **Monitoring Conditions** 05546-131 S & S Chevron Oxnard Increase Gasoline Throughput Limit Phase II EVR - VST 06287-171 Rice Shell Oxnard 07097-141 California Wood Simi Valley Existing C & D Recycling Material Sorting Increase Coating 07264-141 Maxim Douglas Ventura Usage Limit 07431-121 Elite Metal Finishing Oxnard Additional Spray Booth 08048-101 The HDD Company, Ventura County Portable Diesel Engine Inc.

| Permits to Operate Issued May 2009 | | | | | |
|------------------------------------|--|------------------------------------|--|--|--|
| Permit | Facility | City | Project Description | | |
| 00041-1071 | Aera Energy LLC | Ventura | Operate Wells - AC 992 | | |
| 00041-1081 | Aera Energy LLC | Ventura | Operate Wells - AC 972 | | |
| 00041-1121 | Aera Energy LLC | Ventura Part 70 Admir Amendment | | | |
| 00041-961 | Aera Energy LLC | Ventura | Tank Replacement Project - T001A | | |
| 00041-963 | Aera Energy LLC | Ventura | Tank Replacement Project - T01B | | |
| 00041-973 | Aera Energy LLC | Ventura | Operate New Wells | | |
| 00041-975 | Aera Energy LLC | Ventura | Tank Replacement - Hartman T210B | | |
| 00041-977 | Aera Energy LLC | Ventura | Tank Replacement - Hartman T210A | | |
| 00041-993 | Aera Energy LLC | Ventura | Operate New Wells | | |
| 00257-T03 | Coastal Green Vegetable Co. | Oxnard | Transfer of Ownership - CGVC | | |
| 00493-T01 | Hamp Fee Lease | Santa Paula | Transfer of Ownership - MP | | |
| 01148-111 | The Termo Company | Santa Paula | Glycol Dehydration Unit and Control System | | |
| 01210-221 | Pacific Recovery Corporation | Oxnard | Part 70 Administrative Amendment | | |
| 01291-431 | Skyworks Solutions, Inc. | Newbury Park | Equipment Changes and Ammonia Limits | | |
| 04106-111 | Beachport Cleaners | Port Hueneme | Replace Dry Cleaning Machine | | |
| 05170-111 | Limoneira Company | Santa Paula | Phase II EVR | | |
| 06056-131 | Offshore Gas | Oxnard | Phase II EVR | | |
| 06239-131 | BMW-Engineering Center | Oxnard | Rule 70 ORVR Exemption | | |
| 06287-171 | Rice Shell | Oxnard | Phase II EVR - VST | | |
| 07200-T02 | Great American Auto Body | Ventura | Transfer of Ownership - PLB | | |
| 07294-191 | Schlumberger (Ventura Services) | Ventura County | Additional Portable Engine | | |
| 07528-131 | CSU - Channel Islands | Camarillo | New Emergency Engine | | |
| 07854-T01 | Hill Canyon Wastewater Plant | Camarillo | Transfer of Ownership - MES | | |
| 07928-111 | Vista Professional Outdoor Lighting | Simi Valley | Existing Metal Coating Operations | | |
| 07929-111 | Former Somis Supply | Somis | Additional Oxidizer - VES | | |
| 07985-111 | Envel Design Corporation | Newbury Park | Additional Raw Materials For Resin | | |

Notice of Decision to Certify Emission Reduction Credits June 2009

Pursuant to the requirements of California Health and Safety Code Section 40713 and District Rule 26.7.B.4, all interested persons are notified of the Air Pollution Control Officer's (APCO) decision to certify an Emission Reduction Credit (ERC) for the following applicant(s). The proposed ERC is in units of tons per year.

The public may submit written comments on the preliminary decisions during the 30-day period following the date of publication of this notice. The public is welcome to inspect, at the District office, the information submitted by the applicants and the supporting analyses for the preliminary decisions. After reviewing all comments received, the APCO shall provide written notification of the final decision to grant or deny any ERC to any person or agency submitting comments on the proposed ERC during the comment period.

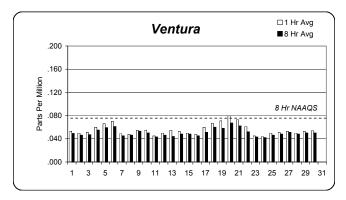
If you have any questions regarding this notice, please contact Kerby E. Zozula at 805/645-1421.

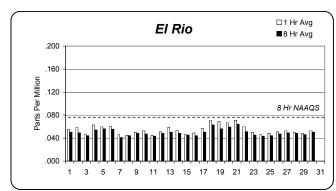
| Company | | ROC | NOx | PM ₁₀ | SOx |
|------------------------------------|--|------|------|------------------|------|
| Vintage Production California, LLC | | 0.00 | 1.54 | 0.82 | 0.07 |
| Rincon Area Leases | | | | | |
| Application No. 00008-621 | | | | | |
| ERC Certificate No. 1207 | | | | | |

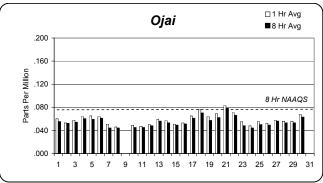
The emission reduction will result from the shutdown of a 4686 BHP Solar Centaur Model No. H 50-T5700S, 3.3 MW natural gas fired turbine at the Grubb Lease. The turbine was used to generate a portion of the facility's electrical power requirements. With the shutdown of the turbine, the facility will purchase additional electrical power from Southern California Edison.

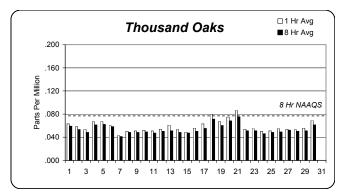
APRIL 2009

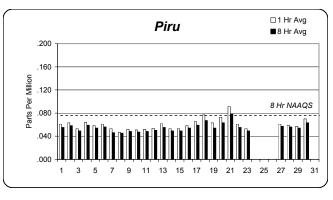
The California 1 Hour standard was exceeded on 1 day at Simi Valley. The Federal 8 Hour standard was exceeded on 1 day at Piru, Ojai and Simi Valley. The California 8 Hour standard was exceeded on 2 days at Thousand Oaks and Simi Valley, and 1 day at Ojai and Piru. The maximum 1 hour average was .098 at Simi Valley; the maximum 8 hour average was .081 at Simi Valley.

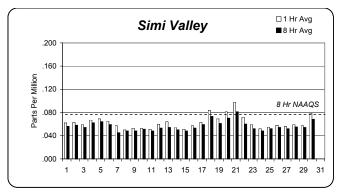












.070 CALIFORNIA 8 HR AVG CLEAN AIR STANDARD .075 NATIONAL 8 HR AVG CLEAN AIR STANDARD .090 CALIFORNIA 1 HR AVG CLEAN AIR STANDARD .150 CALIFORNIA 1 HR AVG HEALTH ADVISORY Avoid prolonged vigorous outdoor exercise.

Sensitive individuals avoid all outdoor activity.