

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

APRIL 2010

Guiding students through the air

New air quality lessons for middle and high school instructors now available online.

Since its premiere in 2008, the District film *Air – the search for one clean breath*, has been screened internationally and seen by almost one million people. But there is something new for 2010. A film guide for middle and high school instructors is now available online; it's an innovative way to increase the film's reach and educate students about air quality issues.

The Educator's Guide, and its accompanying lessons, will enable students to not only see the film, but understand more about air quality by expanding upon the material presented in the movie. The project was directed by APCD public information manager, and film producer, Barbara L. Page, and coordinated by Celeste Royer, director of the California Regional Environmental Education Community (CREEC). It was written and field tested by California classroom instructors. And, according to a spokesperson for the California Air Resources Board, the lessons are "Great."

The Guide contains nine original lessons, all meeting California Educational Standards and Frameworks. Lessons also meet some national educational standards. The lessons are easily available for teachers to download not just in Ventura County or California, but nationally as well. According to Page, "Part of our original grant agreement with the United

Camarillo High School, Rio Mesa High School, and Ventura High School. Other schools in Fresno, Morro Bay, Palo Alto, Woodside, and Atascadero also field tested the lessons.

Diana Petropulos, an instructor at Santa Paula High School writes, "Lesson content – excellent. Students want to know what they and society can do to make changes."



States Environmental Protection Agency was to give each air agency nationwide a copy of the film and to do student lessons. Now we have fulfilled both agreements."

The Guide was field tested by California teachers. Here in Ventura County, it was previewed at Santa Paula High School, Adolfo

Nathan Inouye, a science instructor at Adolfo Camarillo High School says, "The lesson content was excellent. It fits in perfectly with ecology and meets state standards. The students make a clear connection between the activities and the film. What is nice about the film and activities is that you can also present them independently from each other."

And Mark Schmidt of Ventura High School writes, "Overall the lesson was excellent as regarding content, supporting materials, ease of delivery, and grade/subject appropriateness. The students felt they learned a great deal."

AIR POLLUTION CONTROL BOARD

April 13, 2010

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

APCD ADVISORY COMMITTEE

None scheduled at this time.

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

CLEAN AIR FUND ADVISORY COMMITTEE

To Be Announced

5 p.m.
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 21, 2010

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

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

APCD RULE WORKSHOPS

See Rule Update section.

Air Pollution Control Board

John Zaragoza, District 5, Chair
Paul Miller, Simi Valley, 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
Brian Brennan, San Buenaventura

Ventura County

Air Pollution Control District

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Air Pollution Control Officer

Michael Villegas

Skylines

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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	645-1403
Permit renewal	645-1404
Public information	645-1415
Smoking vehicle Hotline	800/559-SMOG
Email address	info@vcapcd.org

About the lessons

Lessons incorporate content for California History, Social Science, Science, Earth Science, Chemistry, and Ecology. Grade levels range from sixth to twelfth grade. They are available to download on the website www.airthefilm.org. Here is a brief summary of the nine lessons.

- **Navigating Opinion in Search of Facts.** Students use the Socratic Method to investigate global climate change.
- **Carbon Dioxide in Ice Core Samples.** Students make scientifically based observations with frozen ice cores, quantify data, do hands-on collection, chart data into a graph, and analyze the data from the graph.
- **Air Pollution Tragedy: A Case Study.** Students review historic accounts of Belgium's Meuse Valley air tragedy, to build awareness that many disciplines of study and areas of interest can contribute to solving a problem.
- **Commuter Match & Math.** Students learn about vehicle types and the carbon dioxide emissions they produce in a classroom commuter activity.
- **Taking Action.** Students develop a project to promote the reduction of greenhouse gas emissions.
- **Analyzing Energy.** Students analyze the advantages and disadvantages associated with various energy sources.
- **Where does our pollution go?** Students use maps showing global air currents to trace the movement of pollutants around the globe.
- **Our Energy Diet.** Using graphs, students explore

the population of various countries and their oil consumption, and determine ways to reduce usage and their own impact on the environment.

Scheduling a workshop

Public information manager Barbara L. Page will come to individual schools or other venues to present the film and the Guide to instructors. At this meeting, teachers will see the film in high definition; hear background and updates on the film and the Guide; and receive individual copies of the DVD to show their students. On March 15, she presented the first teacher training at the Oxnard Union High School District headquarters. To schedule a workshop, contact Page at 805/645-1415 or via email at barbara@vcapcd.org.



on climate change

This month we highlight a climate change outreach tool from the California Air Resources Board.

The California Air Resources Board has an online newsletter available for information on climate change. *The Climate Change Program* can be found at www.climatechange.ca.gov, the California resource for global climate change information.

The quarterly newsletter contains information on the status of the state's climate change program (AB 32) as well articles, links to other climate change sites, and much more. The current winter edition contains a lot of pertinent information on the California climate change scene. Articles include, "ARB releases preliminary cap-and-trade regulation," "Governors Climate Change Summit," "Kickoff 2010 by estimating your carbon footprint,"

"High Compliance for greenhouse gas reporting," and many others.

As ARB Chairman Mary Nichols comments, "We're in a world of hurt economically, but we'll be hurting all the more if we allow the pressures of the moment to forestall actions that we know will spare lives and protect resources for future generations." The online newsletter is another way we can keep informed on this critical issue - - and perhaps, be inspired to take the action that the Chairman suggests.

AirLines



Spring outreach time. The District will host a booth at the **Ventura County Spring Home & Garden Show** on **March 19 – 21** at **Seaside Park** in **Ventura**. Also, APCD reps will be at **Earth Day 2010** at the **Arbor Day/Earth Day** celebration in **Thousand Oaks** at **Conejo Creek Park North** on **April 24**. Call **645-1415** for more information.



New BAR website. The **California Bureau of Automotive Repairs** has a newly designed website at www.drivehealthy.com. The site has information on the Smog Check Program as well as clean air tips, a glossary, and much more. Check it out.

And more BAR news. The **California Air Resources Board** and the **Bureau of Automotive Repair** are jointly sponsoring legislation that is projected to save consumers money, save time and provide greater air quality from the state's Smog Check program, which is administered by BAR.

Addressing challenges raised by a recent analysis of smog check, Assembly Member Mike Eng (D-Monterey Park) introduced AB 2289 that will provide faster and cheaper service to more than 70 percent of vehicles in California. The bill also directs older, high emitting vehicles to the highest performing stations.

One way it could reduce costs is by taking advantage of on-board diagnostic technology installed in all new vehicles since 1996. It will now take better advantage of OBD technology by eliminating tailpipe testing and instead using the vehicle's own emissions monitoring system.

The recent statewide audit of the Smog Check program revealed that 19 percent of vehicles that initially passed testing failed subsequent roadside tests within a short period of time. Reacting to these findings Assembly Member Eng designed legislation that includes the following:

- Authorize the use of On Board Diagnostic II testing to expedite the process;
- Vehicles known to release large amounts of pollution must test at stations with the highest performance ratings;
- Stricter fines structured for improper inspections;
- Permit the state to contract with the private sector to manage franchise-like networks of independently owned Smog Check stations;
- Mandate an annual evaluation of station performance using roadside tests; and,
- Encourage community colleges and other training institutions to develop technician-training programs. For more information, contact the Bureau of Automotive Repair at **800-952-5210**. (source: *California Air Resources Board*)

Study highlights high costs of air pollution for hospitals in California. A study of hospital-based medical costs due to poor air quality in California, shows that air pollution caused \$193 million in expenditures over a two-year period. This is equal to the cost of providing flu vaccines to 85 percent of children under age 15 in California. The study, released on March 2, is entitled, ***The Impact of Air Quality on Hospital Spending***. It was done by the **RAND Corporation**. Researchers estimated the amount of medical spending on the part of private health insurers and public programs, such as Medicare, related to air pollution. They calculate that ozone and particulate matter caused almost 30,000 emergency room visits and hospital admissions for asthma, pneumonia, acute bronchitis, chronic obstructive pulmonary disease and other ailments. Most of the costs were shouldered by Medicare and the state run program. The study's authors conclude that insurers, employers, and the public all have a financial stake in improving air quality. For further information: www.rand.org/pubs/technical_reports/TR777/.



March Board Meeting highlights

At its March 9 meeting, the Ventura County Air Pollution Control Board took the following actions.

- √ Appointed **Michael Dean Posey** to the APCD Advisory Committee as a representative for the County of Ventura, Supervisorial District III.
- √ Cancel **Carl Moyer Program** funding for the following projects (funding declined): James Gerritsen to repower the commercial fishing boat APOLLO; Conroy Farms to replace two old farm tractors with two new lower emission farm tractors; Southern California Ship Services, Inc. to repower the supply boat RYAN T with six new lower emission diesel engines.
- √ Approve funding for the following **Carl Moyer Program** projects: **Conroy Farms**, to replace two old farm tractors with one new lower emission farm tractor; **Jim Gill Ranch**, to replace two old farm tractors with one new lower emission farm tractor; **Pan American Agricultural Corporation**, to replace three old farm tractors with three new lower emission farm tractors; **Naumann Ranch**, to replace one old farm tractor with one new lower emission farm tractor; **Laser Leveling Service, Inc.**, to replace two old farm tractors with one new lower emission farm tractor; **Coultas Farms**, to replace two old farm tractors with one new lower emission farm tractor; **Jim Gill Ranch**, to repower a farm tractor with a new lower emission engine; **Swift Ranch Co, Inc.**, to replace one old farm tractor with one new lower emission farm tractor; **Rio Farms**, to replace an old agricultural fork lift with new lower emission agricultural fork lift; **John Klein**, to repower the commercial fishing boat KAREN JAN with three new lower emission diesel engines; **Nick Guglielmo, Jr.**, to repower the commercial fishing boat PHILIP NICK with a new lower emission diesel engine; **Infidel, Inc.**, to repower the fishing boat MISTY MOON with a new lower emission diesel engine; **Bud of CA**, to repower three farm tractors with new lower emission engines.
- √ Approve transfer of funds to Gold Coast Transit for implementation and operation of a Transit Outreach and Fare Subsidy Program. The program's goal is to see a measured increase in ridership with a targeted, time-based promotional ticket giveaway that reinforces the core messaging of each transit agency and APCD. The outreach program will target people who are not currently riding public transit and encourage them to use it. The outreach will inform the public about free limited-term bus tickets. It will include online advertising and a website, and more traditional methods like print, cable television, and radio. Some ads will be in Spanish. The program will be completed by June 2010.
- √ Approved funding for School Bus Replacement Grant project to assist the **Simi Valley Unified School District** to replace one older bus and the **Rio School District** to replace one older bus. Both will receive one new lower-emission diesel school bus. The funding will come from the American Recovery and Reinvestment Act and the Motor Vehicle Fee AB 923 Program.
- √ Participate with the **Ventura Council of Governments, Ventura County Transportation Commission, and Southern California Association of Governments** regarding implementation of SB 375. The objective of SB 375 is to reduce greenhouse gas emissions towards AB 32 goals, primarily through a reduction in vehicle miles traveled.
- √ Next meeting, May 11.



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Recent Board Actions

Natural Gas-Fired Water Heaters (Rule 74.11 – Revised): On January 12, 2010, the Air Pollution Control Board adopted amendments to Rule 74.11. The revisions limit NO_x emissions from new general use natural gas-fired water heaters with a capacity of less than 75,000 BTUs/ hour to 10 nanograms per joule (ng/j), or 15 ppmv. In addition, new natural gas mobile home water heaters will be required to meet a NO_x limit of 40 ng/j. The new limits will go into effect on July 1, 2010, and will apply to both residential and commercial applications. Other minor revisions were also adopted.

The new NO_x limits are the same as those in SCAQMD Rule 1121; the 10 ng/j NO_x limit took effect on January 1, 2006. Since that date, many complying water heaters have become available in Southern California. The cost-effectiveness of general-use water heater proposal varies from \$4,736 to \$15,787 per ton of NO_x reduced. For mobile home water heaters, the cost effectiveness varies from \$8,992 to \$14,297 per ton of NO_x reduced.

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.

Architectural Coatings (Rule 74.2 – Revised): On January 12, 2010, the Air Pollution Control Board adopted amendments to Rule 74.2, Architectural Coatings, and Rule 2, Definitions. The revisions to Rule 74.2 implement a Suggested Control Measure adopted by the California Air Resources Board on October 27, 2007. For more information on the SCM, view the CARB staff report and technical support document at (<http://www.arb.ca.gov/coatings/arch/docs.htm>).

Final Rule 74.2 and the final staff report are available on the District's website. The effective date for this amended rule will be January 1, 2011. Also, the Board approved a Final Environmental Impact Report (FEIR) to comply with the California Environmental Quality Act (CEQA). Staff reused the 2001 Final Environmental Impact Report developed for the 2001 amendments to Rule 74.2 as the FEIR, and to follow relevant provisions in the Ventura County Administrative Supplement to

the state CEQA guidelines which govern this proposal.

Amended Rule 2, Definitions, adds the following to the list of exempt organic compounds: t-butyl acetate, methyl formate, dimethyl carbonate, and propylene carbonate. These compounds were determined by EPA to have low photochemical reactivity.

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

2010 Rule Development Calendar: On January 12, 2010, the Air Pollution Control Board approved the 2010 Rule Development Calendar. Health and Safety Code §40923(a) requires the District to publish each January 1 a list of regulatory measures scheduled, or tentatively scheduled, for consideration during the following year. Except for limited exceptions, the District may only propose consideration of regulatory measures during a year if those measures appear on the published list. State law does not require that the rulemaking calendar include control measures to comply with federal requirements, to abate substantial endangerment to the public health, to implement Air Toxic Control Measures published by the ARB, or to implement contingency measures after an ARB determination of inadequate progress.

The 2010 rule development calendar is available on the District's website. For additional information contact **Mike Villegas** at **805/ 645-1440** or mike@vcapcd.org.

Paved Roads and Public Unpaved Roads and Certified PM-10 Street Sweeping Equipment (Rule 55.1 and Rule 55.2 – New): On September 15, 2009, the Air Pollution Control Board adopted new Rules 55.1 and 55.2. The new rules will reduce particulate matter (PM) emissions in Ventura County. The APCD Advisory 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.

New 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 new rules are based on South Coast AQMD Rule 1186, not all requirements from that rule are included.

The final 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.

Compliance Dates

- ☑ **January 1, 2009 and January 1, 2010**

Motor Vehicle and Mobile Equipment Coating Operations (Rule 74.18 – Revised): Revisions to the coating ROC content limits in Rule 74.18 became 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.

- ☑ **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.



Engineering Update

ERC Balances by Company (Units – Tons per Year) As of March 15, 2010					
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
Costco Wholesale Corporation	12.73	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	0.12	3.90	0.04	No
Naval Base Ventura County	0.21	5.17	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
Royal Coatings	0.06	0.00	0.00	0.00	No
RRI Energy Mandalay, Inc.	0.27	0.47	0.76	0.01	Yes
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 March 15, 2010					
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	0.44	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	2.48	0.00	0.00	0.00	No
Tri-Valley Oil and Gas	0.88	0.51	0.03	0.01	Yes
Unocal	4.45	0.00	0.00	0.00	Yes
Vaquero Energy	0.53	0.79	0.00	0.00	No
Venoco, Inc.	0.22	19.54	0.05	0.00	No
Venoco, Inc.	13.53	6.13	0.79	0.14	Yes
Ventura County APCD Board	55.00	0.00	0.00	0.00	No
Vintage Production California LLC	0.02	3.98	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 (www.vcapcd.org). If you have any questions, please contact Kerby E. Zozula of the Engineering Division at 805/645-1421.

**Permit Activities
FEBRUARY 2010**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	9	Permits Requested	10
Permits Issued	4	Permits Issued	11
Applications Under Review	27	Applications Under Review	60
Sources Holding Permits	77	Sources Holding Permits	1439
Average Turnaround Time	4.4 Weeks	Average Turnaround Time	5.9 Weeks

**Authority to Construct Applications Received
FEBRUARY 2010**

Permit	Facility	City	Project Description
00232-440	Santa Susana Field Laboratory	Simi Valley	Extend AC No. 390
00254-160	St. John's Pleasant Valley Hospital	Camarillo	Boiler Replacement Project
00390-160	The Termo Company	Somis	Replace Tank Battery No. 3
00589-110	Premier Coach	Thousand Oaks	Replace Booth & Increase Usage
01207-520	Naval Base Ventura County	San Nicolas Island	New Portable Compressor Engine
07482-120	Auto Sales of Ventura (VES)	Ventura	Additional Remediation Equipment
08070-100	Pharmaceutic Litho & Label Co.	Simi Valley	Graphic Arts Operations
08071-100	A & G Auto Body LLC	Camarillo	Motor Vehicle Coating Operation
08073-100	Biodiesel Industries, Inc.	Port Hueneme	Biodiesel Production Facility

**Authorities to Construct Issued
FEBRUARY 2010**

Permit	Facility	City	Project Description
00041-1210	Aera Energy LLC	Ventura	Oil Well Replacement - TAY 113R
01207-500	Naval Base Ventura County	San Nicolas Island	Additional Portable Engine
01207-510	Naval Base Ventura County	San Nicolas Island	Additional Sweeper Engine
01238-100	Hammond Canyon #2, Inc.	Ventura	Replace Tank & Install Vapor Recovery

**Permit to Operate Applications Received
FEBRUARY 2010**

Permit	Facility	City	Project Description
00041-1033	Aera Energy LLC	Ventura	Operate Replacement Wells
00041-1161	Aera Energy LLC	Ventura	Five New Oil Wells
00041-1231	Aera Energy LLC	Ventura	Increase Throughput - Filter Agent Silos
01040-161	Air Nat'l Guard-Channel Island	Port Hueneme	Additional Emergency Engine
01266-191	Manson Construction Company	Ventura County	Replace Diesel Engines
05507-131	Camarillo Car Wash & Quicklube	Camarillo	Phase II EVR – Hirt
05822-T02	Central Plaza Union 76	Camarillo	Transfer of Ownership - WDH
06397-161	Shell #68511	Camarillo	Replace Dispensers
08068-101	Kundensport	Camarillo	Existing Motor Vehicle Coating Facility
08069-101	TWT - Leeward Business Park	Ventura	Existing Emergency Engine

**Permits to Operate Issued
FEBRUARY 2010**

Permit	Facility	City	Project Description
01207-481	Naval Base Ventura County	San Nicolas Island	Portable Diesel Engine
01324-131	Bank of America	Simi Valley	Increase ATCM Compliance Hours
01338-161	P.W. Gillibrand Co., Inc.	Simi Valley	Operate Screening Plant & Engine
01493-391	Platform Grace	Offshore Ventura	Add Crew Boat – Ace High
05507-131	Camarillo Car Wash & Quicklube	Camarillo	Phase II EVR – Hirt
05758-151	Simi Valley Union 76	Simi Valley	Phase II EVR
06397-161	Shell #68511	Camarillo	Replace Dispensers
07951-121	Camarillo Airport	Camarillo	Replace Emergency Engine
08027-101	Mattivi Bros. Leasing, Inc.	Ventura County	Portable Crumb Rubber Equipment
08060-101	B.J. Services Company, USA	Ventura County	Portable OCS Engines
08067-101	Wagner - Smith Equipment Co.	Ventura County	Portable Diesel Engine - Wire Stringer



Enforcement Update

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

Enforcement Activities FEBRUARY 2010					
Inspections	Month	Fiscal/Yr	Violations	Month	Fiscal/Yr
Permit/Other Inspections	226	1,777	Notices of Violation Issued	11	160
Complaints Received and Investigated	12	98	Cases Settled after Office Conference	22	200
Breakdowns Received and Investigated	6	58			
Asbestos Inspections	2	41			
New Business	1	6	Settlement/Fines	\$22,550	\$276,275

Sources Operating Under Variance FEBRUARY 2010					
No.	Facility/Location	Source	Rule	End Date	Status
824 Regular	Vintage Production California LLC	Leaking Gas Line	29.C, 71.1.B, 71.1.C	3-15-2010	On Schedule
827 Interim	PTI Technologies Inc.	Leaking Catalytic Oxidizer	29.C, 74.6, 74.13	3-07-2010	On Schedule
830 Emergency	Berco Oil & Gas Company	Leaking Oil Storage Tank	29.C, 71.1.B, 71.1.C	3-26-2010	On Schedule

Sources Operating Under Stipulated Conditional Order of Abatement FEBRUARY 2010					
No.	Facility/Location	Source	Rule	End Date	Status
	None at this time				

NOV No	Facility Name	Phys City	Comment	NOV Date
021898	Conejo Valley Auto Body	Thousand Oaks	Improper Surface Perparation-Solvent Cleaning	2/2/2010
021899	City of Ventura	Ventura	Permit Condition Not Met - Exceeding Emergency Engine Hours	2/18/2010
021900	City of Ventura	Ventura	Exceeding emergency engine hours.	2/18/2010
022179	Barrons Management LLC/Pave West	La Habra	Failure To Notify - PERP	2/1/2010
022295	Hunter Oil & Gas Inc.	Oxnard	Improper Vapor Recovery System - Vapor Recovery System	2/8/2010
022296	Vintage Production California LLC	Fillmore	Improper Vapor Recovery System - Hatch	2/18/2010
022297	USA Gasoline #68135	Fillmore	CARB title 17 Defect Ph.II- ISD	2/23/2010
022321	Shell #68632	Ventura	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	2/17/2010
022323	Sun Belt Rentals, Inc.	Northridge	Operating Without A Permit - Portable Equipment Gen-Set	2/17/2010
022326	Anterra Energy Services Inc.	Oxnard	Permit Condition Not Met- Open Hatch	2/23/2010
022359	Chapala Iron & Mfg. Company	Ventura	Eceeding ROC Limit-Metal Part Coating	2/25/2010

**Notice of Decision to Certify Emission Reduction Credits
April 2010**

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 Emission Reduction Credit (ERC) for the following applicants. 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	Area of County	ROC	NOx	PM₁₀	SOx
Pacific Custom Materials Frazier Park, CA Application No. 00036-241 ERC Certificate No. 1191	North Zone	0.00	0.00	0.22	0.00

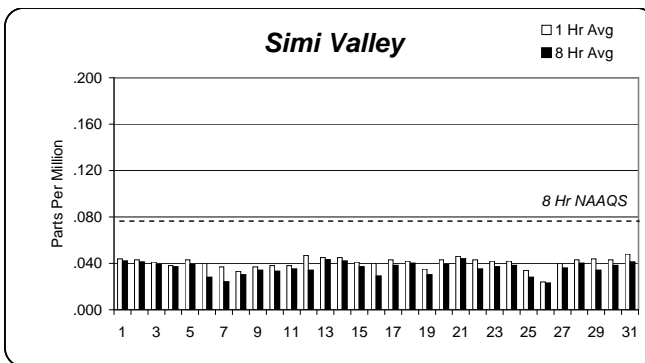
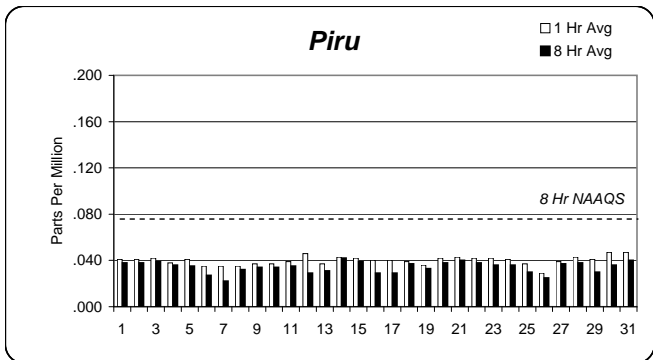
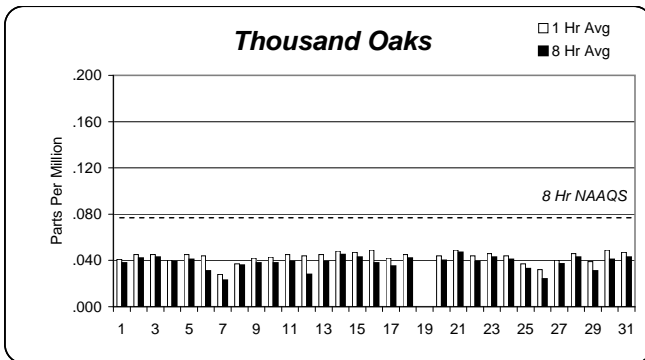
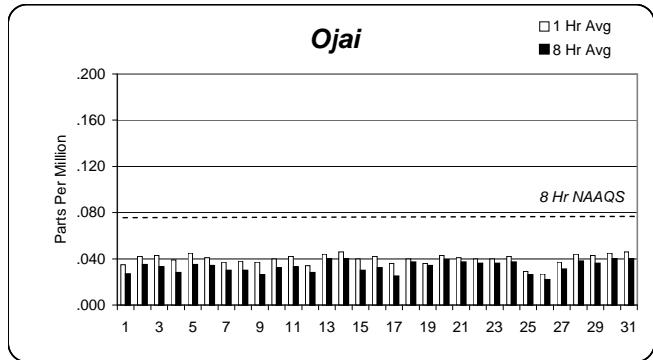
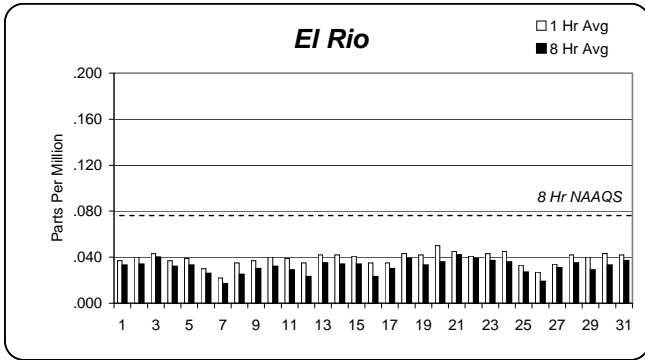
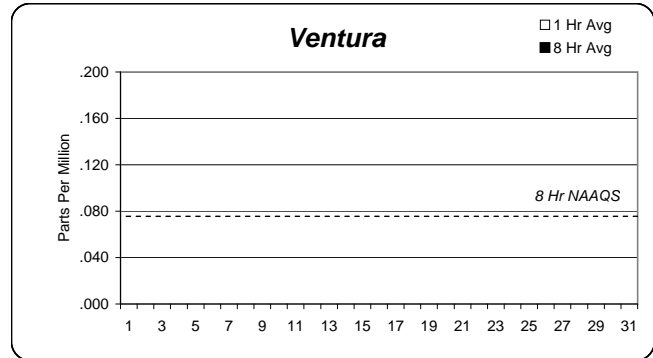
The emission reduction resulted from the installation of a baghouse air pollution control system on several units in the raw material processing section of the plant. The units controlled include screens and conveyors.



Ozone Report

JANUARY 2010

There were no exceedances of the California 1 Hour standard, the Federal 8 Hour standard, or the California 8 Hour standard. The maximum 1 hour average was .050 at El Rio; the maximum 8 hour average was .040 at Ojai.



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.