

SKYLINES

Monthly Report of the Ventura County Air Pollution Control District 

OCTOBER 2010

Commuting matters

As Rideshare Week approaches this October, Skylines explores how people get around and how it affects air quality.

According to the United States Department of Transportation, there are 4,032,126 miles of public roads in the United States. We have a paved connection to everywhere in this country.

The Southern California Association of Governments says, "Single-occupant vehicle use accounts for the highest level of land consumption among all transportation modes. It also generates the highest level of environmental, economic and social impacts." The U.S. Department of Energy reports that as of 2007, the number of vehicles in the country is growing faster than the population! And Thomas L. Friedman, three-time Pulitzer Prize winning columnist and author of 2008's bestseller, *Hot, Flat and Crowded*, reports that, "30 percent of our greenhouse gas emissions come from the transportation sector." And in California, it's about 60 percent. With traffic getting worse each year, and the transportation connection between driving and air quality, we can honestly say, "America, we've got a problem."

In VC

In Ventura County, the transportation and air quality link have been a focus for over 20 years at the District. Mobile sources, including cars and trucks, still account for over half of the air pollution in the County. And, according to the latest California Department of Motor Vehicles Report, there are 651,000 registered motor vehicles in Ventura County.

The California Air Resources Board is the state agency mandated to control emissions from mobile sources. But, the APCD does have Rule 211, which requires employers to register with the District annually and collect survey data on their employees' commute distances and ridesharing participation every two years. The information is forwarded to the United States Environmental Protection Agency. Rule 211 allows the District to devote resources and efforts to assisting employers with their voluntary trip reduction efforts. But, it does not *require* that employers do ridesharing or other options that would reduce their

employee's commutes to improve air quality.

So far this year, 16,323 employees at 48 worksites in Ventura County have been surveyed regarding their commute options. The results are as follows:

Drive alone trips	83%
Carpool, vanpool	12%
Bike, walk, transit	2%
Other	3%

Judy Willens is the APCD transportation person, a job she has been doing for over twenty years. According to

[continued on page 3]



**GREEN JOBS,
CLIMATE CHANGE &
THE ECONOMY
TOWN HALL MEETING.
SEE PAGE 4.**

AIR POLLUTION CONTROL BOARD

December 14, 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

October 20, 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

669 County Square Drive, 2nd Floor
Ventura CA 93003

Air Pollution Control Officer

Michael Villegas

Skylines

Editor – Barbara L. Page
Desktop Publishing –
Suzanne Devine

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

Willens, the emphasis has changed a bit over the years. "There was a lot of emphasis on ozone when I started in the early 90s. But then fuel cost and traffic congestion took the spotlight. Now climate change has become a major concern and we are on top again to reduce greenhouse gases from travel." Willens states that the District program targets the home to work trips because they are repeated daily, monthly, and annually. The biggest challenge is getting information to employees so they understand the benefits of trip reduction - - cleaner air, cost savings, and healthy communities. Willens adds, "We need to keep challenging ourselves to use new ways of getting around - - and saving money and gas as well." Carpooling and vanpooling, transit, biking, and pedestrian commuting are still the basic ways to reduce traffic, and improve air quality. And Willens adds, "To keep on the lookout for new routes and bike lanes, you can call 800-438-1112."

About 511

And here's something exciting under the commuting sun. Southern California 511 is a free traveler information service that gives you traffic, transit, and commuter service information in Southern California via a toll-free phone number and website. Call 511 or visit Go511.com to get all the information you need to make smart traveling decisions. Check real-time traffic speeds, plan a trip on a bus or train, and even find a carpool or vanpool partner. 511 will help improve your commute and keep you

informed about travel conditions before leaving the house and while on the road. 511 provides information about:

Traffic - 511 gives you [freeway drive times and freeway speeds](#) along your route and will also tell you if there is [road construction](#) or a [traffic incident](#) ahead. Incidents, SigAlerts, road closures, lane closures, cameras, travel times, and traffic speeds can all be viewed on the interactive [Traffic Map](#). You can also view [real-time traffic cameras](#) along major freeways in Southern California.

Buses and Trains - 511 is your one-stop source for bus, subway, and train information in Southern California. Use our Trip Planner to find the best route for your trip or the [Find a Transit Provider](#) tool to find bus or train service near you. Or, simply call 511 to connect to a transit provider.

Carpool and Vanpool (Commuter Services) - Find the best way to commute to work with Commutessmart.info and 511. Find a carpool or vanpool partner in your area, locate a Park & Ride lot near your home, and even help your employer organize a rideshare program at your workplace.

Extras - Find Southern California bike maps, learn how to take your bike on buses and trains, get information on bike safety and more. Also link to area airports and taxi services.

Weather - check the weather in your neighborhood or any other city in Southern California.

You can call Southern California 511 from anywhere in Los Angeles, Orange, and Ventura counties from a landline or a cell phone. Simple instructions will guide you to the information you need - you can use your touch tone key pad or just say what you want and 511 will understand.

Walking & Biking . . . Trends & Changes

The Pedestrian and Bicycle Information Center released a report in June 2010 that explores bicycling and walking in the U.S. Since the last report in 1994, there has been an increase in bicycling and walking, and a decrease in pedestrian and bike fatalities and injuries. The report includes data from the 2009 National Household Travel Survey, which states walking trips accounted for 11 percent of all trips and one percent of all reported were taken by bike; altogether accounting for 12 percent of all trips. This is about a 25 percent increase for both modes since 2001. Also reported was a 12 percent decrease in pedestrian fatalities and a 22 percent decrease in fatalities among bicyclists. For more information on the center, go to walkinginfo.org.

AirLines



Save a “hot” date. Ventura County Supervisor and APCD Board

Chairman **John C. Zaragoza**, the **APCD**, and the **Stewards of the Earth** will sponsor a town hall meeting, **Green Jobs, Climate Change & the Economy**, on **Wednesday evening, October 20** at **7 pm** at the **Oxnard Main Library, 251 S. A St., Room B, Oxnard**. Call **654-2613** for more information.

Medical professional needed. APCD is seeking a medical professional, who is a county resident with specialized skills, training or interests in environmental, community, or occupational/toxicological medicine, to serve on the APCD Hearing Board. The Board is a quasi-judicial body that acts upon petitions submitted by operators of air pollution emission sources, APCD staff, and the public. It conducts public hearings and makes various decisions regarding air pollution

sources in the county. The Hearing Board meets Monday evenings, as needed, at 5:30 pm. Hearing Board members are paid \$75 per meeting. The APCD Governing Board makes appointments to the Hearing Board. For more information, contact **Keith Duval** at **805/645-1410** or at keith@vcapcd.org.

September Board highlights. At its September 14 meeting, the **Ventura County Air Pollution Control Board** approved the following items:

√ **Carl Moyer** and **Agricultural Assistance Program** funding for new projects and reduction in funding for two existing Carl Moyer projects. A total of \$627,181 for 15 new projects, including 12 Agricultural Assistance Program projects repowering a total of 25 agricultural water pumps with lower emission engines or electric motors, the replacement of four farm tractors with two new lower emission tractors,

and the repower of a commercial fishing boat with two new lower emission diesel propulsion engines. Participating companies are: Boskovich Farms, Oceanview Produce Company, Southland Sod, Sun Valley Group, Deardorff Family Farms, Emerald Mist Berry Farm, Brucker Farms, Central West Produce, Laubacher Farms, Inc., Eclipse Berry Farm, Naumann Ranch, Alicia Ranch, Solimar Farms, SRS, Inc., and Pan American Agriculture. For more information, contact **Chris Frank** at **645-1409**.

√ District service rates and fees, effective September 2010, for FY 2010-2011. Contact **Nancy Mendoza**, **645-1402**.

√ **Rideshare Week 2010** proclamation.

√ Cancellation of **October 12** and **November 9** APCD Board meetings.



on climate change

Kids are getting involved in spreading the word about global climate change.

Young Voices on Climate Change is a series of short films featuring young people using science and data to reduce the carbon footprints of their homes, schools, communities, and states. The website comments, “*Young Voices on Climate Change* allows young voices to be heard and inspires action, the best antidote to fear. These young voices reach our hearts and minds.”

The *Young Voices on Climate Change* films were inspired by the book, *How we know what we know about our changing climate: Scientists*

and kids explore global warming, written by author and illustrator Lynn Cherry and photojournalist Gary Braasch. The films have been screened at the American Museum of Natural History during their 2009 climate exhibit and included in a workshop at the Denver Museum of Nature and Science, and at workshops in Washington, DC.

Ventura County’s own Alec Loorz has a film, *Kids vs. Global Warming*, that is part of the series. To watch the films online, go to www.youngvoicesonclimatechange.com.



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Public Consultation Meeting

Graphic Arts (Rule 74.19 - revised): On October 14, 2010, at 2:00 pm, the District will hold a public consultation meeting on a proposal to revise Rule 74.19. Staff is proposing to further reduce reactive organic compound (ROC) emissions from graphic arts operations. This rule action will implement an All Feasible Measures requirement pursuant to the California Clean Air Act (H&SC Section 40914).

The proposal is based on existing graphic arts regulations currently in effect in the South Coast AQMD, San Joaquin Valley APCD, Bay Area AQMD, and the Sacramento Metropolitan AQMD, and includes new ROC content limits for fountain solutions at lithographic operations and cleaning solvents at all graphic operations. Existing vapor pressure requirements will be replaced with more effective ROC content limits for solvent cleaners. Complying fountain solutions and solvent cleaners are currently available from several suppliers. Also, the existing exemption for inkjet printing operations will not change under this proposal.

The meeting notice and a proposal summary are available for download on the District's website. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Advisory Committee

Hearing Board Rules (Rules 112, 114, 117, 120, 123, 124, 126 – Revised): On September 28, 2010, at 7:30 pm, the District Advisory Committee will meet to consider proposed revisions to seven Regulation VII Hearing Board rules. The rules, all adopted on August 12, 1969, unless otherwise noted, are:

1. Rule 112, Contents of Petitions
2. Rule 114, Appeal from Denial, Suspension, Conditional Approval or Fees Assessed
3. Rule 117, Answers
4. Rule 120, Notice of Hearing
5. Rule 123, Findings, Variance or Abatement Order, originally adopted 8/17/76.
6. Rule 124, Decision
7. Rule 126, Effective Date of Decision

No emission reductions will result from the proposed changes, which are meant to both facilitate administration of the Hearing Board and

align the rules more closely with California Health and Safety Code.

The meeting will take place at the District offices in Ventura. The draft rules and draft staff report appear on the District's website. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

EPA "Tailoring" Rule Revisions (Rules 2, 23, 33, 33.1, 35, 42, 76 – Revised): On either October 26, 2010, or November 2, 2010, at 7:30 pm, the District Advisory Committee will meet to consider proposed rule revisions relating to Environmental Protection Agency (EPA) efforts to "tailor" existing federal permitting rules to regulate greenhouse gas emissions.

Currently, the District regulates "criteria" air pollutants and hazardous air pollutants. Criteria pollutants include oxides of nitrogen, reactive organic compounds, particulate matter, oxides of sulfur, and carbon monoxide. EPA has recently taken steps to add greenhouse gases (GHGs) to the list of regulated pollutants. Because the thresholds of significance for GHGs are substantially higher than those for criteria and hazardous pollutants, EPA is proposing to "tailor" their regulations to include GHGs. The District has determined that certain revisions to District Rules are required to implement EPA's tailoring requirements.

The following rules are proposed for revision:

1. Rule 2, Definitions
2. Rule 23, Exemptions from Permit
3. Rule 33, Part 70 Permits, General
4. Rule 33.1, Part 70 Permits, Definitions
5. Rule 35, Elective Emission Limits
6. Rule 42, Permit Fees
7. Rule 76, Federally Enforceable Limits on Potential to Emit.

Revisions include GHG emission thresholds, a two-step implementation process, and new definitions. Also, GHGs are being added as regulated pollutants. Minor revisions unrelated to GHGs are also proposed.

The workshop will take place at the District offices. The draft rules and draft staff report appear on the District's website. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Recent Board Actions

Natural Gas-Fired Water Heaters (Rule 74.11 – Revised): On May 11, 2010, the Air Pollution Control Board readopted revisions to Rule 74.11. The revised rule limits NOx 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). In addition, new natural gas mobile home water heaters are now required to meet a NOx limit of 40 ng/j. The new limits went into effect on July 1, 2010, and apply to both residential and commercial applications. Other minor revisions were also adopted.

The new NOx limits are the same as those in SCAQMD Rule 1121, which 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 NOx reduced. For mobile home water heaters, the cost-effectiveness varies from \$8,992 to \$14,297 per ton of NOx 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, pursuant to 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.

Compliance Dates

September 15, 2010

Paved Roads and Public Unpaved Roads (Rule 55.1 – New): Rule 55.1 will apply to government agencies and/or persons operating construction or earthmoving equipment on public unpaved roads. New requirements are included for new or widening road construction, removal of visible roadway accumulation, and visible emissions caused by roadway construction activity. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

September 15, 2010

Street Sweeping Equipment (Rule 55.2 – New): Rule 55.2 will apply to government agencies or contractors that own or operate street sweeping equipment. New requirements are included that mandate the use of PM-10 efficient street sweepers, and require that street sweepers be properly operated and maintained. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

July 1, 2010

Natural Gas-Fired Water Heaters (Rule 74.11 – Revised): After July 1, 2010, new general use natural gas-fired water heaters with a capacity of

less than 75,000 BTUs/hour are limited to 10 nanograms of NOx per joule (ng/j), or 15 ppmv. In addition, new natural gas mobile home water heaters are limited to 40 ng/j of NOx. Water heaters may not be sold, offered for sale, or installed in Ventura County unless they meet these limits. Manufacturers are required to submit compliance information. All limits apply to both residential and commercial applications. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

☑ **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 became 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 September 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
BMW of North America	0.36	0.23	0.03	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	2.76	0.12	3.90	0.04	No
Naval Base Ventura County	0.11	5.13	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	0.57	0.00	No
Pacific Operators Offshore LLC	0.30	1.77	0.09	0.02	No
Pacific Recovery Corporation	0.12	22.98	0.00	0.03	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 West, 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 September 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	0.25	2.81	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.	12.59	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	1.56	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 Downloads-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
AUGUST 2010**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	8	Permits Requested	16
Permits Issued	8	Permits Issued	19
Applications Under Review	33	Applications Under Review	65
Sources Holding Permits	83	Sources Holding Permits	1440
Average Turnaround Time	4.6 Weeks	Average Turnaround Time	6.4 Weeks

**Authority to Construct Applications Received
AUGUST 2010**

Permit	Facility	City	Project Description
00004-280	Vintage Production California LLC	Santa Paula	Oil Well Replacement Project
00041-1280	Aera Energy LLC	Ventura	Replace Wash Tank - Lloyd
00066-160	Maulhardt Lease - Oxnard Oilfield	Oxnard	Drill New Well & Transfer of Ownership
00813-260	Ample Resources, Inc.	Piru	New Produced Water Tank
01118-110	Concordia Resources Inc.	Fillmore	Drill New Oil Wells
07448-210	Rosenmund Multipurpose Drill Site	Oxnard	Drill Eight New Oil Wells
07894-110	Former Al Sal Co. Station #22	Newbury Park	Install Carbon System - VES
08093-100	Oxnard Public Airport	Oxnard	Rock Crushing Plant

**Authorities to Construct Issued
AUGUST 2010**

Permit	Facility	City	Project Description
00054-300	Vintage Production California LLC	Fillmore	Activate Wells & Increase Production Limit
00066-160	Maulhardt Lease - Oxnard Oilfield	Oxnard	Drill New Well & Transfer of Ownership
00363-170	DCOR, LLC	Fillmore	Tank Replacement Project
00366-340	Seneca Resources Corporation	Fillmore	Powell Well 3 - Replacement
00366-350	Seneca Resources Corporation	Fillmore	Powell Well 4 - Replacement
00396-340	Venoco, Inc. - West Montalvo	Oxnard	Oil Well Replacement Project
00984-290	Vintage Production California LLC	Fillmore	Tank Replacement Project
01383-160	Naumann Drill Site	Oxnard	Install Tank & Increase Production

**Permit to Operate Applications Received
AUGUST 2010**

Permit	Facility	City	Project Description
00025-211	Calmat Co.	Oxnard	Lime Blending Process
00036-261	Pacific Custom Materials, Inc.	Frazier Park	Part 70 Permit Reissuance
00041-1034	Aera Energy LLC	Ventura	Operate Replacement Wells
00066-171	Maulhardt Lease - Oxnard Oilfield	Oxnard	Cost Effectiveness Evaluation Rule 74.16
00301-131	LBTH Incorporated	Ventura	Increase Oil Throughput Limit
01118-121	Concordia Resources Inc.	Fillmore	Rule 74.16 Exemption Request
05593-131	Saticoy Fuel Site #11	Saticoy	Increase Gasoline Limit
05766-161	SJ & PJ Auto	Simi Valley	Install & Operate ISD
05769-T02	Stearns Petroleum, Inc.	Simi Valley	Transfer of Ownership - SPI
06056-141	Offshore Gas	Oxnard	Install & Operate ISD
06256-121	Sycamore Drive Community Center	Simi Valley	Increase Gasoline Throughput Limit
06393-131	Arco	Ventura	Modify Gasoline Throughput Limit
07448-201	Rosenmund Multipurpose Drill Site	Oxnard	Well VR5 & Equipment Modifications
07805-T01	Meggitt Simi Valley, Inc.	Simi Valley	Administrative Change - MTS
07929-121	Former Somis Supply	Somis	Modify Monitoring Condition
08030-121	Global Silicones Inc.	Oxnard	Increase Solids Materials Limits

**Permits to Operate Issued
AUGUST 2010**

Permit	Facility	City	Project Description
00004-271	Vintage Production California LLC	Santa Paula	Rule 74.16 - Ojai 113
00015-371	Procter & Gamble Paper Prods.	Oxnard	Administrative Amendment
00041-1271	Aera Energy LLC	Ventura	Rule 74.16 Exemption
00048-231	Venoco, Inc. - West Montalvo	Oxnard	Increase LPG Throughput Limit
00066-171	Maulhardt Lease - Oxnard Oilfield	Oxnard	Cost Effectiveness Evaluation Rule 74.16
01207-421	Naval Base Ventura County	San Nicolas Island	Diesel Engine at Power Plant
01207-491	Naval Base Ventura County	San Nicolas Island	Diesel Engine - Building 151
01207-501	Naval Base Ventura County	San Nicolas Island	Additional Portable Engine
01207-511	Naval Base Ventura County	San Nicolas Island	Additional Portable Sweeper Engine
01207-521	Naval Base Ventura County	San Nicolas Island	New Portable Compressor Engine
04087-111	Joe's Discount Cleaners	Simi Valley	Replace Dry Clean Machine - Petroleum
04091-101	Snow Cleaners	Camarillo	Replace Dry Clean Machine - Petroleum
05766-161	SJ & PJ Auto	Simi Valley	Install & Operate ISD
05769-T02	Stearns Petroleum, Inc.	Simi Valley	Transfer of Ownership - SPI
07528-141	CSU - Channel Islands	Camarillo	New Emergency Engine - Placer
08013-111	Former Shell Service Station	Oxnard	Allow VES Thermal Oxidizer Mode
08084-101	Belmont Village Thousand Oaks	Thousand Oaks	New Emergency Diesel Engine
08088-101	Baker Oil Tools	Ventura County	Portable OCS Engines
08092-101	Montecito Bank & Trust	Ventura	Existing Emergency Engine



Enforcement Update

Enforcement Activities AUGUST 2010					
Inspections	Month	Fiscal Year	Violations	Month	Fiscal Year
Permit/Other Inspections	292	529	Notices of Violation Issued	20	31
Complaints Received and Investigated	18	32	Cases Settled after Office Conference	9	20
Breakdowns Received and Investigated	4	10			
Asbestos Inspections	1	5			
New Business	0	2	Settlement/Fines	\$24,650	\$42,575

Sources Operating Under Variance AUGUST 2010					
No.	Facility/Location	Source	Rule	End Date	Status
832	Parker Process Advanced Filtration	Scrubber	29.C, 74.3	12-1-2010	On Schedule

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

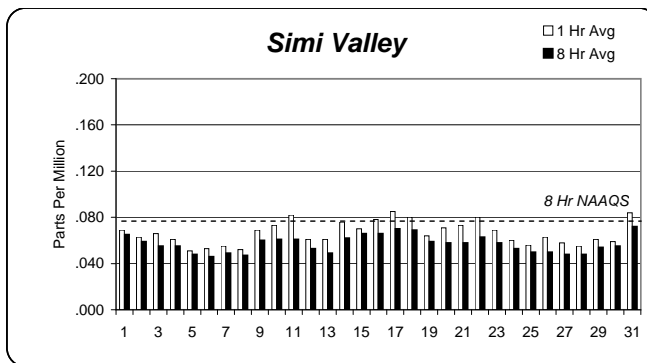
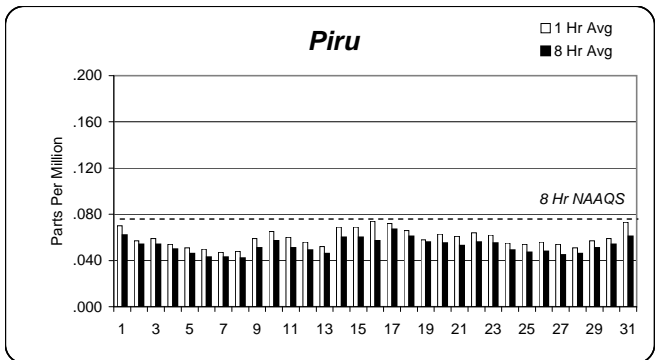
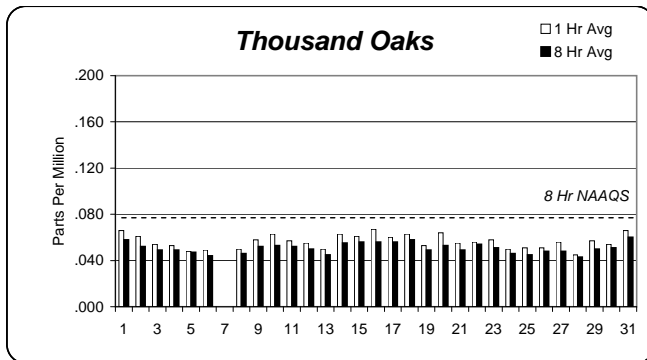
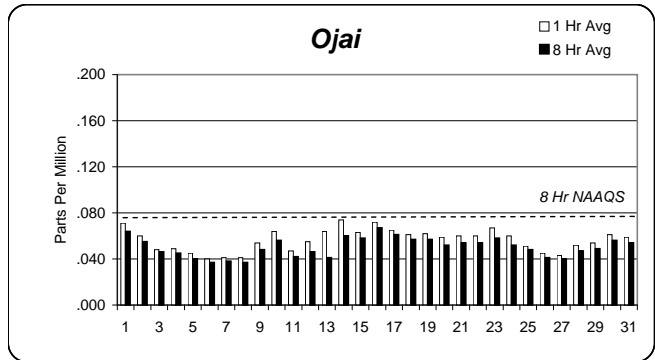
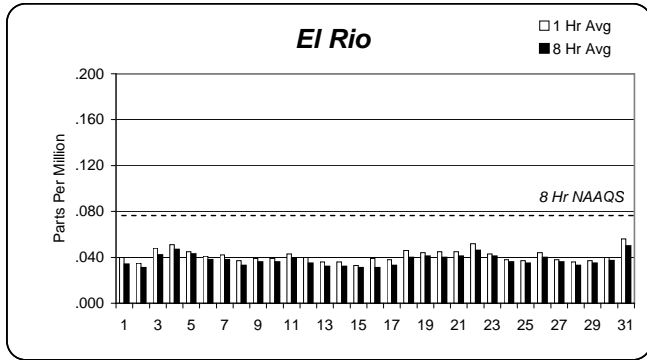
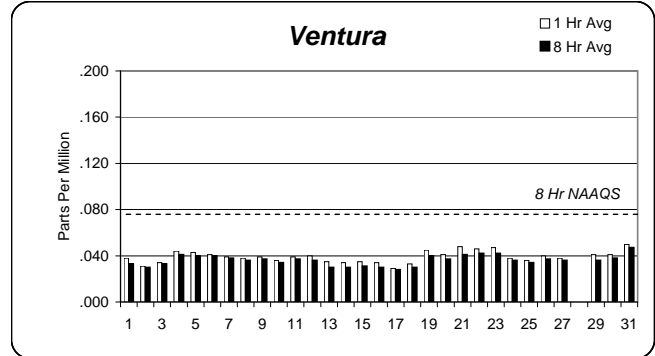
NOV No	Facility Name	Phys City	Comment	NOV Date
021546	Mountain View Golf Course	Santa Paula	Operating Without A Permit - Diesel Engine	8/31/2010
022327	7-Eleven #33159	Oxnard	CARB Title 17 Defect-PHII - V.R. System Testing Failure	8/5/2010
022334	Robert's Finishing, Inc.	Ventura	Operating Without A Permit - Spray Booth	8/25/2010
022335	HDOC #093	Oxnard	Non-CARB Title 17 Defect - V.R. System Testing Failure	8/31/2010
022368	Anita Valero Gasoline	Ventura	Non-CARB Title 17 Defect - Check Valve/LRD/B-Away	8/18/2010
022369	Gary Gillett	Ventura	Burning Without A Permit - Open Burning	8/27/2010
022370	Gary Gillett	Ventura	Public Nuisance - Burning	8/27/2010
022371	Arco	Ventura	Non-CARB Title 17 Defect - V.R. System Testing Failure	8/26/2010
022413	Advanced Photonix Inc.	Camarillo	Operating Without A Permit - Non-Compliant Solvent	8/17/2010
022414	Carmen Auto Center	Camarillo	Permit Condition Not Met - Exceeding Gasoline Throughput	8/26/2010
022463	Oxnard Wastewater Treatment Plant	Oxnard	Operating Without A Permit - Diesel Engine	8/9/2010
022464	Oxnard Wastewater Treatment Plant	Oxnard	Permit Condition Not Met - Exceeding Gas Consumption	8/18/2010
022561	New Cingular Wireless dba AT&T Mobi	Ventura County	Failure to Notify - Portable Equipment	8/26/2010
022562	Pacific Petroleum California, Inc.	Orcutt	Failure To Notify - Portable Equipment	8/31/2010
022563	Coastal Harvesting Inc.	Ventura County	Failure To Notify - Portable Equipment	8/31/2010
022604	Los Robles Hospital & Medical Ctr.	Thousand Oaks	Installing & Operating Without A Permit - Boilers	8/17/2010
022605	Los Robles Hospital & Medical Ctr.	Thousand Oaks	Installing & Operating Without A Permit - Engines	8/17/2010
022606	Los Robles Hospital & Medical Ctr.	Thousand Oaks	Installing & Operating Without A Permit - Engines	8/17/2010
022654	Thompson Oil Company, Inc.	Fillmore	Operating Without A Permit - Oilfield	8/11/2010
022655	DCOR, LLC	Fillmore	Exceeding Leak Rate Threshold - Oilfield Components	8/16/2010



Ozone Report

JULY 2010

There was no exceedances of the California 1 Hour standard or of the Federal 8 Hour standard. There was one exceedance of the California 8 Hour standard. The maximum 1 hour average was .085 at Simi Valley; the maximum 8 hour average was .072 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.