

# SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

MAY 2010

## Introducing the *Ventura County Climate Change Almanac*

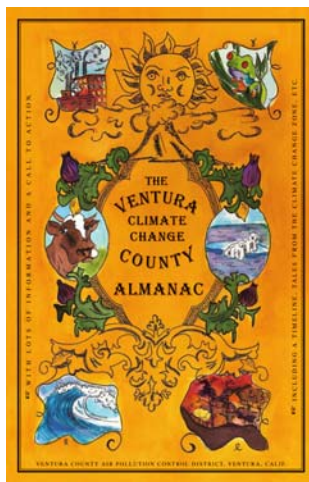
*Just in time for Earth Day 2010, the District's latest publication highlights the climate change story.*

The District's public information division recently released its latest publication, *The Ventura County Climate Change Almanac*. The Almanac is the District's latest effort to address the climate change issue. According to air pollution control officer Mike Villegas, "We believe that climate change may be the most significant environmental challenge mankind has ever faced. An informed public will be critical to successfully implementing actions to deal with the issue."

Public information manager and the author, Barbara L. Page, states, "We wanted to get this out in time for Earth Day 2010. It is a popular item at environmental outreach events. Since its publication this past February, we have had numerous requests for bulk copies of the piece. Since then we have distributed over 1,200 copies to county residents, cities, community groups, and students."

The 40-page piece is divided into seven sections, each concentrating on a different part of the climate change saga. It took over a year to

research. The goal? To show the scope of the problem and how it is being addressed internationally, nationally, and locally here in Ventura County.



### What's included

Readers are introduced to a technical explanation of climate change, how it is caused, and why it is a critical issue. There is a California section explaining AB 32, The Global Warming Solutions Act of 2006. Ventura County is highlighted with information on how individuals, companies, and county government are all taking up the challenge of climate change with technology and lifestyle changes. Other chapters include

international news, a climate change timeline, and a call to action for county residents. There are also some intriguing tales about climate change and burping cows, Australian frogs, Venetian algae and pine trees.

References for the piece include the United States Environmental Protection Agency, the California Air Resources Board, the County of Ventura, the National Oceanic & Atmospheric Administration, the Pew Center on Global Climate Change, Scripps Institution of Oceanography, the United Nations Intergovernmental Panel on Climate Change, Southern California Association of Governments, National Wildlife Federation, the Natural Resources Defense Council, Earth Policy Institute, the Union of Concerned Scientists, and many others.

To order a copy of the Almanac, contact Ms. Page at 645-1415 or [barbara@vcapcd.org](mailto:barbara@vcapcd.org).

## AIR POLLUTION CONTROL BOARD

May 11, 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

669 County Square Drive, 2<sup>nd</sup> Floor  
Ventura CA 93003

### Air Pollution Control Officer

Michael Villegas

### *Skylines*

Editor – Barbara L. Page  
Desktop Publishing –  
Suzanne Devine

### Directory

General Information	<b>645-1400</b>
Fax	<b>645-1444</b>
Website	<b><a href="http://www.vcapcd.org">www.vcapcd.org</a></b>

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	<a href="mailto:info@vcapcd.org">info@vcapcd.org</a>



**excerpts from *The Ventura County Climate Change Almanac***

“Limits on emissions will not be enough- -or happen soon enough to avoid all impacts. Reductions will decrease magnitude, but greenhouse gases can remain in the atmosphere for decades or centuries after they’re produced. Because of this time lag- -the Earth is committed to some additional warming no matter what happens now to reduce emissions.” - *Pew Center on Global Climate Change*

“A 2007 report from the Intergovernmental Panel on Climate Change (IPCC) states, “Palaeo-climatic information supports the interpretation that the warmth of the last half-century is unusual in at least the previous 1,300 years.”

“Global emissions of termites account for approximately 11 percent of the global methane emissions from natural sources.” - *U.S. EPA*

“ . . .California’s Global Warming Solutions Act of 2006 (AB32) mandates a statewide rollback of greenhouse gas emissions to 1990 levels by 2020 and a further 80 percent reduction by 2050.”

“As the nation’s second largest emitter of CO<sub>2</sub> emissions, California has what journalist Vijay Vaithuswaran has called a perfect climate change storm. The state has 24 million cars, and industries and businesses that produce massive amounts of greenhouse gases.”

“Since 2007, Ventura County government has been on a low-carbon diet to reduce energy consumption and greenhouse gas emissions. The result? It has lost 1,230 metric tons of carbon dioxide emissions. And it’s still losing.”

“Sound agriculture and sound energy management practice have converged. We call this pragmatic green. We expect that solar electricity is going to create one of the biggest value contributors for our shareholders.” - *Harold S. Edwards, President & CEO, Limoneira, Santa Paula*

“It’s not in your kitchen or bathroom. Carbon sinks are natural systems that suck up and store carbon dioxide from the atmosphere.”

“According to the EcoWorldly web site, Venice, Italy has recently developed a plan to use algae for electricity. That’s right. The city wants to produce half of its electricity needs from an algae-based power plant instead of fossil fuels.”

“The carbon footprints of cows comes, in very large doses, from the amount of gas the animals burp. Yep, it’s true. The gas cows belch is the dairy industry’s biggest contributor to greenhouse gas, with most of it emitted from the front and not the back end of the cow.”

“Ventura Unified School District students will now ride in a state-of-the-art plug-in hybrid electric bus, the first in Southern California. The new bus replaces a polluting, 1977 model, and is one of the first commercially available plug-in hybrids.”

“There are three areas in which we can make the most impact in reducing greenhouse gas emissions—the electricity we use, the transportation we choose, and the waste we produce.”

“Calculate your carbon footprint. You can do this at [www.coolcalifornia.org](http://www.coolcalifornia.org).”

## Airlines

**Film festival honors APCD film.** The District film, *Air – the search for one clean breath* was screened in Miami, Florida, at the **2010 Women’s International Film Festival**. It was shown



at the Icon Viceroy Theater on Friday, April 2. It was entered by the film’s director, Sandra Holden of Media 360. This is the 5<sup>th</sup> annual festival, a unique, cultural event, featuring film, visual and performance arts. This year, along with the District’s film, 60 films were shown.

**Hurry – there are still some free bus passes!** Ventura County’s transit operators are promoting cleaner air

with the County’s biggest ever bus ridership promotion. It began on April 5 when more than 15,000 free bus tickets were available to encourage residents to give transit a try. Switching from driving a car to riding the bus is significantly more beneficial to the environment than then typical energy-saving activities practiced at home.

The District is funding the free bus ticket promotion. The free bus tickets will be valid for use through Monday, May 10, 2010 on the following services: VISTA, Gold Coast Transit, Camarillo Area Transit, Thousand Oaks Transit, Simi Valley Transit, and Moorpark City Transit.

If a Ventura County resident switches from driving a 20-mile roundtrip commute to

riding the bus, their annual CO<sub>2</sub> emissions will decrease by 4,800 pounds per year, equal to a 10 percent reduction in a two-car household’s carbon footprint. Better yet, Gold Coast Transit, the County’s largest transit provider, doesn’t use gasoline or diesel to run its 50 buses. The entire fleet is powered by Compressed Natural Gas, which runs cleaner and is less expensive than buses fueled by gasoline or diesel. The tickets were distributed at County Earth Day events and by request, on a first come, first served basis. To request a free bus ticket, Ventura County residents can call **(800) 438-1112** or fill out a request form at [www.TryTransitVenturaCounty.org](http://www.TryTransitVenturaCounty.org).

FELIZ DIA MUNDIAL DE LA TIERRA

2010

ESTE 22 DE ABRIL CELEBRAMOS EL 40º ANIVERSARIO DEL DIA MUNDIAL DE LA TIERRA. EN EL DISTRITO DE CONTROL DE LA CONTAMINACION DEL MEDIO AMBIENTE DEL CONDADO DE VENTURA, CELEBRAMOS ESTE EVENTO CON LA DISTRIBUCION DEL FOLLETO SOBRE LOGRAR UN AIRE MAS LIMPIO. ESTE CONTIENE MUCHOS CONSEJOS SOBRE COMO PODEROS CONTRIBUIR AHORA Y EN EL FUTURO A LA PROTECCION DE LA CALIDAD DE NUESTRO AIRE.

SI DESEA RECIBIR UNA COPIA LLAME AL 645-1415 O MANDE UN CORREO A [barbara@ocapcd.org](mailto:barbara@ocapcd.org).

LES EXTENDAMOS UNA CORDIAL INVITACION EL 24 DE ABRIL PARA EL DIA MUNDIAL DE LA TIERRA EN LA PERROCA DE LA CIUDAD DE THOUSAND OAKS EN EL PARKWAY CONGO CREEK DE LAS 11 A.M. A LAS 4 P.M.

earth day 2010  
EARTH DAY NETWORK

*This Earth Day ad was for Ventura County’s Vida newspaper and appeared on April 17 & 22.*



# Rule Development Update

Visit [www.vcapcd.org/rules\\_division.htm](http://www.vcapcd.org/rules_division.htm)

## Air Pollution Control Board

**Natural Gas-Fired Water Heaters** (Rule 74.11 – Revised): Due to a clerical error, the January 12, 2010, Board action on Rule 74.11 was null and void *ab initio* due to a lack of public notice. The Air Pollution Control Board will repeat the public hearing at 11:00 a.m. on May 11, 2010, with proper public notice. No changes to January 12, 2010, proposed Rule 74.11 have occurred.

The Board will consider revisions to Rule 74.11 that limit NO<sub>x</sub> 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<sub>x</sub> 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 are also proposed.

The new NO<sub>x</sub> limits are the same as those in SCAQMD Rule 1121; the 10 ng/j NO<sub>x</sub> 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<sub>x</sub> reduced. For mobile home water heaters, the cost effectiveness varies from \$8,992 to \$14,297 per ton of NO<sub>x</sub> reduced.

The rule and staff report appear on the District's website. For additional information contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

## Recent Board Actions

**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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto:chrisf@vcapcd.org).



# Enforcement Update

<b>Enforcement Activities MARCH 2010</b>					
<b>Inspections</b>	<b>Month</b>	<b>Fiscal Year</b>	<b>Violations</b>	<b>Month</b>	<b>Fiscal Year</b>
Permit/Other Inspections	257	2,034	Notices of Violation Issued	28	188
Complaints Received and Investigated	13	111	Cases Settled after Office Conference	41	241
Breakdowns Received and Investigated	5	63			
Asbestos Inspections	3	44			
New Business	0	6	Settlement/Fines	\$21,400	\$297,675

<b>Sources Operating Under Variance MARCH 2010</b>					
<b>No.</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>
824 Regular	Vintage Production California LLC	Leaking Gas Line	29.C, 71.1.B, 71.1.C	3-15-2010	In Compliance
827 Interim	PTI Technologies Inc.	Leaking Catalytic Oxidizer	29.C, 74.6, 74.13	3-07-2010	See Order No. 828
828 Regular	PTI Technologies Inc.	Leaking Catalytic Oxidizer	29.C, 74.6, 74.13	7-09-2010	On Schedule
830 Emergency	Berco Oil & Gas Company	Leaking Oil Storage Tank	29.C, 71.1.B, 71.1.C	3-26-2010	Variance Expired
831 Short	Berco Oil & Gas Company	Leaking Oil Storage Tank	29.C, 71.1.B, 71.1.C		Petition Withdrawn

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

<b>NOV No</b>	<b>Facility Name</b>	<b>Phys City</b>	<b>Comment</b>	<b>NOV Date</b>
021543	Vintage Production California LLC	Santa Paula	Improper Vapor Recovery System - Vapor Recovery System	3/8/2010
021544	Vintage Production California LLC	Santa Paula	Exceeding Leak Rate Threshold - Oilfield Components	3/23/2010
022039	Parker Advanced Filtration Division	Oxnard	Permit Condition Not Met - Harrington Scrubber	3/10/2010
022040	South Mountain Resources, LLC	Ojai	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022041	South Mountain Resources, LLC	Santa Paula	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022042	South Mountain Resources, LLC	Santa Paula	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022043	Mirada Petroleum, Inc.	Santa Paula	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022044	Mirada Petroleum, Inc.	Piru	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022045	Mirada Petroleum, Inc.	Santa Paula	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022046	Hamp Fee Lease	Santa Paula	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022047	Mirada Petroleum, Inc.	Piru	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022048	Mirada Petroleum, Inc.	Santa Paula	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022049	Mirada Petroleum, Inc.	Santa Paula	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022050	Mirada Petroleum, Inc.	Ojai	Failure To Submit Annual Report - Operator Management Plan	3/9/2010
022299	Davey Tree Surgery Company	Ventura County	Failure to Notify - Portable Equipment	3/9/2010
022300	United Rental	Ventura	Failure to Notify - Portable Equipment	3/9/2010
022322	Robert's Finishing, Inc.	Ventura	Exceeding ROC Limits - Wood Coating Products	3/8/2010
022324	Haas Automation	Oxnard	Permit Condition Not Met - Metal Parts & Products	3/17/2010
022360	Arco Facility #09529	Ventura	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	3/3/2010



022361	Four Seasons Cleaners	Ventura	Dry cleaning - Leak (vapor)	3/16/2010
022405	Shell #68564	Moorpark	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	3/16/2010
022453	PAC Foundries	Port Hueneme	Operating Without A Permit - Boiler	3/17/2010
022454	PAC Foundries	Port Hueneme	Installation Without A Permit - Afterburner	3/17/2010
022501	Oak View Cell Site	Oak View	Permit Condition Not Met - Exceeding Hours Of Operation	3/10/2010
022502	Thousand Oaks Toyota	Thousand Oaks	Improper Surface Preparation - Solvent Cleaning	3/23/2010
022551	Dept of Trans. Div. Equip.- Caltrans	Ventura County	Failure to Notify - Portable Equipment	3/9/2010
022552	New Cingular Wireless dba AT&T Mobi	Ventura County	Failure to Notify - Portable Equipment	3/9/2010
022553	Circle K Stores Site #05238	Santa Paula	Non-CARB Title 17 Defect - Check Valve/LRD/B-Away	3/10/2010



# Engineering Update

<b>ERC Balances by Company (Units – Tons per Year) As of April 6, 2010</b>					
Company Name	ROC	NOx	PM <sub>10</sub>	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

<b>ERC Balances by Company (Units – Tons per Year) As of April 6, 2010</b>					
Company Name	ROC	NOx	PM <sub>10</sub>	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 Downloads-Permits-ERC Report-Emission Reduction Credits) on the District website ([www.vcapcd.org](http://www.vcapcd.org)). If you have any questions, please contact Kerby E. Zozula of the Engineering Division at 805/645-1421.

**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 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.

<b>Company</b>	<b>ROC</b>	<b>NOx</b>	<b>PM<sub>10</sub></b>	<b>SOx</b>
Pacific Recovery Corporation Application No. 01210-241 ERC Certificate No. 1212	0.12	22.98	0.00	0.03

The emission reduction will result from the shutdown of three (3) 2650 BHP landfill gas-fired electricity generating engines located near the Oxnard Landfills at 2501 N. Ventura Road in Oxnard. The landfill gas generation rate has declined such that operating the engines is no longer economically viable. The landfill gas will now be combusted at existing flares located at the Oxnard Landfills that are operated by the Venture Regional Sanitation District. ERCs were calculated for each of the three engines and have been summed as shown above. ERCs resulted in cases where the flares had lower emissions than the engines.

**Permit Activities  
MARCH 2010**

<b>Authorities to Construct</b>	<b>Month</b>	<b>Permits to Operate</b>	<b>Month</b>
Permits Requested	2	Permits Requested	19
Permits Issued	8	Permits Issued	22
Applications Under Review	24	Applications Under Review	66
Sources Holding Permits	81	Sources Holding Permits	1439
Average Turnaround Time	2.8 Weeks	Average Turnaround Time	16.1 Weeks

**Authority to Construct Applications Received  
MARCH 2010**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00337-120	Berco Oil Company, LLC	Piru	Replace Tank
00473-210	Maple Leaf Bakery-Pioneer Division	Oxnard	Bakery Oven Replacement Project

**Authorities to Construct Issued  
MARCH 2010**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00232-440	Santa Susana Field Laboratory	Simi Valley	Extend AC No. 390
00254-160	St. John's Pleasant Valley Hospital	Camarillo	Boiler Replacement Project
00337-120	Berco Oil Company, LLC	Piru	Replace Tank
00589-110	Premier Coach	Thousand Oaks	Replace Booth & Increase Usage
01207-520	Naval Base Ventura County	San Nicolas Island	New Portable Compressor Engine
01494-450	Platform Gail	Offshore Ventura	Oil Well Replacement Project
08063-100	High Quality Auto Body Collision	Oxnard	Motor Vehicle Coating Operation
08070-100	Pharmaceutic Litho & Label	Simi Valley	Graphic Arts Operations

**Permit to Operate Applications Received  
MARCH 2010**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00008-631	Vintage Production California LLC	Ventura	Rule 74.16 - Ten Wells
00125-191	Ameron Pole Products Division	Fillmore	Modify Process Additives
00214-191	E.F. Oxnard LLC	Oxnard	Turbine Replacement Project
00337-121	Berco Oil Company, LLC	Piru	Replace Tank
00489-171	Pacific Rock, Inc.	Camarillo	Operate New Equipment
01210-241	Pacific Recovery Corporation	Oxnard	Shutdown Facility - Request ERCs
01238-101	Hammond Canyon #2, Inc.	Ventura	Replace Tank & Install Vapor Recovery
01406-141	Milgard Manufacturing Inc.	Simi Valley	Increase Usage Limits
01493-401	Platform Grace	Offshore Ventura	Engines Out of Service
06197-T03	Simi Valley Circle K	Simi Valley	Transfer of Ownership - SVCK
06426-141	Johnson Drive Carwash & Gas	Ventura	Increase Gasoline Throughput Limit
07218-161	Grimes Rock Inc.	Fillmore	Portable Screening Plant
07461-T02	R & J Auto Body	Oxnard	Transfer of Ownership - R & J
07682-121	City of Ventura	Ventura	Additional Emergency Generator
08070-101	Pharmaceutic Litho & Label	Simi Valley	Graphic Arts Operations
08074-101	Well No. 20	Moorpark	New Emergency Diesel Engine
08075-101	SCE Ventura Service Center	Ventura County	Portable Diesel Engine
08076-101	Manley's Boiler, Inc.	Ventura County	Portable Steam Boiler
08077-101	Weatherford U.S., L.P.	Ventura County	New Portable OCS Engines

**Permits to Operate Issued  
MARCH 2010**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00041-1093	Aera Energy LLC	Ventura	Operate Replacement Wells
00041-1221	Aera Energy LLC	Ventura	Modify Oil Well List
00041-1241	Aera Energy LLC	Ventura	Rule 74.16 - Five (5) Wells
00052-171	Anterra Energy Services Inc.	Oxnard	Additional Tanks
00489-171	Pacific Rock, Inc.	Camarillo	Operate New Equipment
00997-401	Naval Base Ventura County	Point Mugu	Engine Replacement Project
01040-161	Air Nat'l Guard-Channel Island	Port Hueneme	Additional Emergency Engine
01113-111	Designworks/USA	Newbury Park	Increase Material Consumption Limits
01494-441	Platform Gail	Offshore Ventura	Add Crew Boat - Ace High
05686-141	Kassra Inc.	Ventura	Install ISD
06197-T03	Simi Valley Circle K	Simi Valley	Transfer of Ownership - SVCK
07324-201	Parker Advanced Filtration Division	Oxnard	Replace Carbon Adsorption System
07369-141	California Wood Recycling	Oxnard	Modify Wood Chipper Engine Permit
07461-T02	R & J Auto Body	Oxnard	Transfer of Ownership - R & J
07682-121	City of Ventura	Ventura	Additional Emergency Generator
07808-101	California Chip Company, Inc.	Oxnard	Existing Potato Chip Manufacturing Facility
07950-121	Oxnard Airport	Oxnard	Replace Emergency Engine
08051-101	Wash Depot IV, Inc. (VES)	Thousand Oaks	Soil Vapor Extraction System
08056-101	Roseland Booster Pump Station	Moorpark	New Emergency Engine
08057-101	Former ExxonMobil Station 18GYR	Ventura	Vapor Extraction System
08065-101	Art Glass Etc., Inc.	Ventura	Wood Coating Operation
08069-101	TWT - Leeward Business Park	Ventura	Existing Emergency Engine

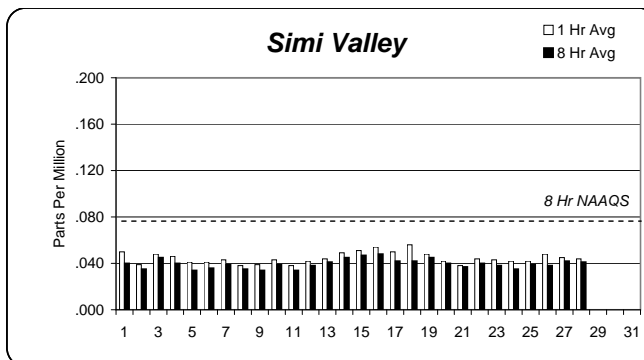
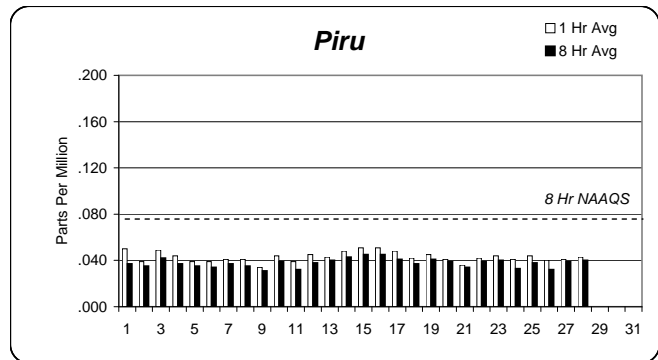
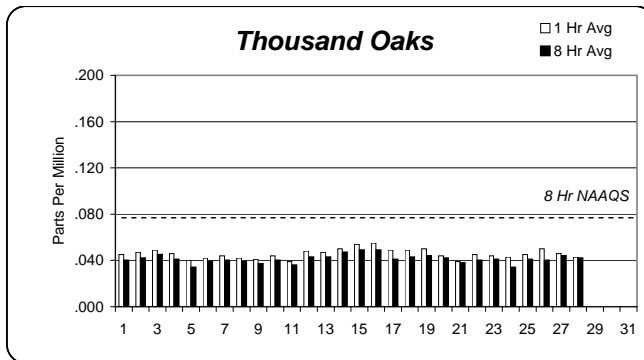
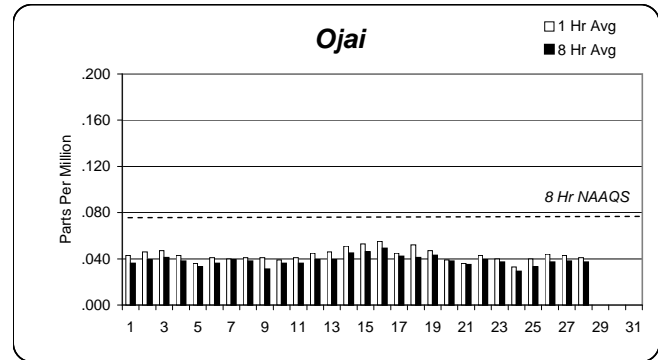
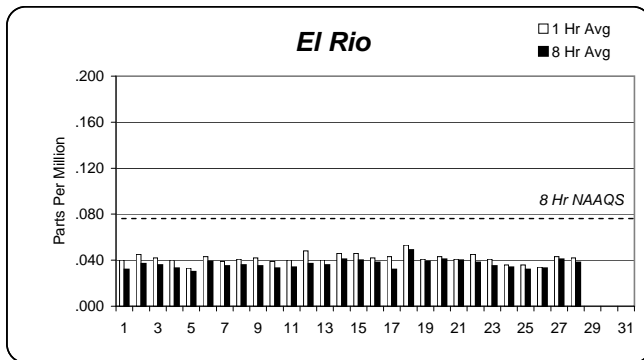
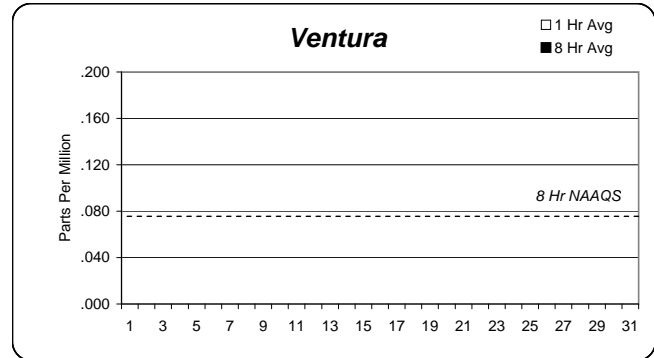




# Ozone Report

FEBRUARY 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 .056 at Simi Valley; the maximum 8 hour average was .049 at Ojai, Thousand Oaks, and El Rio.



## 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.