Monthly Report of the Ventura County Air Pollution Control District (MAY 2010)

#### Introducing the Ventura County Climate Change Almanac

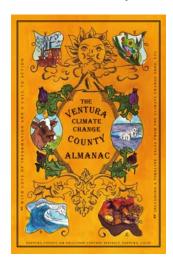
Just in time for Earth Day 2010, the District's latest publication highlights the climate change story.

he 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.

## 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

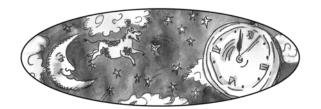
#### Directory

General Information 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



#### 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."

#### **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 20mile 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 vet, 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.TryTransitVenturaCoun ty.org.



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

#### **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 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), or 15 ppmv. In addition, new natural gas mobile home water heaters will be required to meet a NOx 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 NOx limits are the same as those in SCAQMD Rule 1121; the 10 ng/j NOx 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 NOx reduced. For mobile home water heaters, the cost effectiveness varies from \$8,992 to \$14,297 per ton of NOx 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.

#### **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.

**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@vcaped.org.

#### ☑ March 1, 2008

Registration of Agricultural Engines (Rule 250): The California Air Resources Board (ARB) has finalized new regulations for diesel engines used in agricultural operations. In general, these regulations apply to nearly all diesel engines used to power irrigation pumps; however, they will not apply to diesel engines used to power farm equipment such as trucks and tractors. The new regulations have both administrative requirements and emission control requirements. An ARB fact sheet is available to provide additional information and details on these new requirements; go to http://www.arb.ca.gov/diesel/ag/agengine.htm.

To implement the state agricultural diesel engine regulations, the District adopted Rule 250, "Registration of Agricultural Engines" on September 11, 2007. The rule establishes a diesel engine registration program with a deadline of March 1, 2008. The registration program is not a permitting program, but requires application forms and fees similar to a permitting program. The fees are significantly less than permitting fees and are specified in Rule 48. Both rules appear on the District's website noted above.

For questions on the registration program, please contact **Kerby Zozula** at **805/645-1421** or kerby@vcapcd.org. Grant money may be available from the District to replace older diesel engines with newer, compliant diesel engines, natural gas engines or electric motors. For information on District grant programs, please contact **Chris Frank** at **805/645-1409** or chrisf@vcapcd.org.



# Enforcement Update

Enforcement Activities MARCH 2010									
Inspections	Inspections Month Fiscal Year Violations Month Fiscal Year								
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				

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

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

NOV No	Facility Name	Phys City	Comment	NOV Date
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 - Harringtion 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

ERC Balances by Company (Units – Tons per Year) As of April 6, 2010					
Company Name	ROC	<b>2010</b> 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	0.02	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	0.07	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	0.00	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 April 6, 2010						
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 (<a href="www.vcapcd.org">www.vcapcd.org</a>). 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.

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

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							
Authorities to Construct Month Permits to Operate Month							
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					
Permit	Facility	City	Project Description		
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					
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		
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		

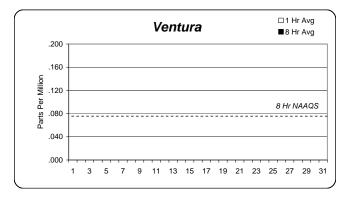
Permit to Operate Applications Received  MARCH 2010				
Permit	Facility	City	Project Description	
00008-631	Vintage Production California LLC	Ventura	Rule 74.16 - Ten Wells	
00125-191	Ameron Pole Products Division	Fillmore	Modify Process Additives	
00214-191	E.F. Oxnard LLC	Oxnard	Turbine Replacement 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	

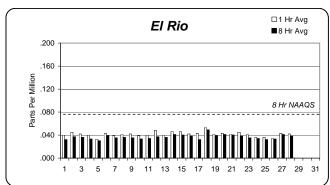
# Permits to Operate Issued MARCH 2010

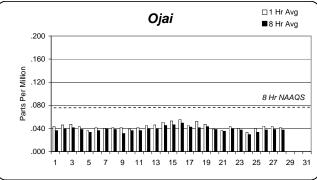
Permit	Facility	City	<b>Project Description</b>
00041-1093	Aera Energy LLC	Ventura	Operate Replacement Wells
00041-1221	Aera Energy LLC	Ventura	Modify Oil Well List
00041-1241	Aera Energy LLC	Ventura	Rule 74.16 - Five (5) Wells
00052-171	Anterra Energy Services Inc.	Oxnard	Additional Tanks
00489-171	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 &
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

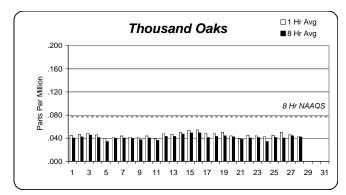
#### **FEBRUARY 2010**

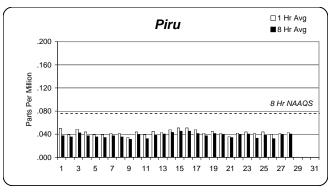
There were no exceedances of the California 1 Hour standard, the Federal 8 Hour standard, or the California 8 Hour standard. The maximum 1 hour average was .056 at Simi Valley; the maximum 8 hour average was .049 at Ojai, Thousand Oaks, and El Rio.

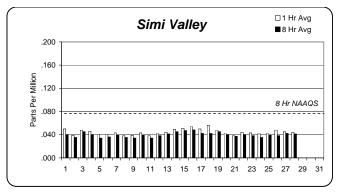












# .070 CALIFORNIA 8 HR AVG CLEAN AIR STANDARD .075 NATIONAL 8 HR AVG CLEAN AIR STANDARD .090 CALIFORNIA 1 HR AVG CLEAN AIR STANDARD .150 CALIFORNIA 1 HR AVG HEALTH ADVISORY Avoid prolonged vigorous outdoor exercise. Sensitive individuals avoid all outdoor activity.