


# SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

MARCH 2007

## A green business taps renewable power

by Judy Willens, Transportation Outreach Program

*Things are looking up for renewable energy generation. And, energy independence is within reach for anyone willing to reach out.*

We get our power in California from innumerable sources. We don't always know how it was generated or at what cost to the environment.

Power distributed in California by suppliers, such as Southern California Edison, has always required a certain percentage of renewable power. This year Assembly Bill 94 (Levine) seeks to increase the amount of electricity generated annually from eligible renewable energy resources to an amount that equals at least 33 percent of the total electricity sold to retail customers in California per year by December 31, 2020.

California has become a leader in wind power generation. And, the solar revolution led to solar power becoming a component of combined energy systems. If you have driven by Patagonia's West Ventura headquarters lately, you may have noticed fancy new parking canopies.

A closer look reveals the company has built a solar power plant. Patagonia has taken that step to generate a portion of the renewable power to use in daily operations. Their



[Solar panels at Patagonia.](#)

company mission directs them to consider the environment in every aspect of their business. They have become a leader in doing business while implementing solutions to environmental concerns.

The company's goal is to use renewable power for at least 50 percent of its power requirements. Following years of attempts to supplement its grid power

with renewable energy, Patagonia stepped up to make it happen. In 1998, Patagonia became the first California company to buy all of their electricity from newly constructed renewable energy plants. The company currently operates 13 buildings in the state, including the Ventura headquarters and uses almost a million kilowatt hours annually.

That first attempt at buying wind power lasted until the supplier, Enron, went out of business selling its wind assets to General Electric.

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March 11, 2007



# APCD Calendar

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## AIR POLLUTION CONTROL BOARD

March 13, 2007

Board Chambers  
Administration Building  
800 South Victoria Avenue  
Ventura

## APCD ADVISORY COMMITTEE

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

## CLEAN AIR FUND ADVISORY COMMITTEE

Third Tuesday, 4:30 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

March 2007  
Santa Barbara APCD  
260 North San Antonio Road  
Santa Barbara

For more information, call Mike  
Villegas at 805/645-1440.

## APCD RULE WORKSHOPS

See Rule Update section.

### AIR POLLUTION CONTROL BOARD

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

### 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 Page

Desktop Publishing - Suzanne Devine

### DIRECTORY

General information 645-1400

Fax 645-1444

Website [www.vcapcd.org](http://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 and  
Technical Services 662-6950

Permit processing 645-1417

Permit renewal 645-1404

Public information 645-1415

Smoking Vehicle  
Hotline 800/559-SMOG

Email address: [info@vcapcd.org](mailto:info@vcapcd.org)

After locating another wind power supplier they were unable to obtain enough power to reach their 50 percent goal.

Patagonia's cleverly designed parking structure/solar power plant is constructed of recycled steel, has 360 solar panels, and produces 66-kilowatt hours of power daily which is approximately 12 percent of its current power needs. According to Patagonia's Jim Little, "Building our own solar electric array was not cheap, even with government rebates totaling close to \$250,000. But it's ours. And there's no straighter line in the energy business than an electrical conduit running from one's own solar panels to the very building they power." Patagonia counts its return on the investment in barrels of oil saved, reduced smog emissions, and reduced greenhouse gas emissions. They expect the power plant to last for 30 years. And covered parking is an added perk.

The power plant is tied directly into the power grid. Power is generated continuously whenever the sun is shining and power not used immediately is stored on the grid until needed.

Patagonia has also approached its power use from another direction; lowering overall energy consumption. The buildings built for offices, stores and manufacturing, use green building principles. These include making use of ambient light when available and lighting zones that use

motion sensors to shut off unneeded lights. They use natural methods of heating and cooling to cut down the use of HVAC units; which can be huge energy consumers. Fibrex framed windows with low-e glass are 72 percent more energy efficient than standard windows. The use of recycled construction materials adds to the environmental savings.

Patagonia and APCD have worked together for many years in APCD's Transportation Outreach Program. Patagonia runs one of Ventura County's most active rideshare programs for their employees. They have won several Diamond Awards for their innovative ways of encouraging employees to save trips to work. "They are always up for celebrating Bike to Work Week or Rideshare Week in a big way," says Keith Duval, Manager of APCD's Transportation Outreach Program.

Patagonia is using a flexible power system; drawing power from many sources to assure supply, while being sensitive to the environmental costs of power generation. This definitely reflects Patagonia's corporate philosophy to "do no harm." If you are familiar with Patagonia products you know of their high quality. But you may not know the company has also maintained its high commitment to protecting the environment. Employees are encouraged to volunteer and participate in internships involving

environmental projects. In turn, employees return to the company with solutions to their manufacturing challenges. They say that their success - and much of the fun - lies in developing innovative ways to do things. Building green buildings, buying only cotton fiber grown with minimal pesticides and low water requirements, and its garment recycling program are some methods that have made a difference in leaving less of a footprint on the environment, including Ventura County's air quality.

#### **Additional links**

**Patagonia, Inc.** [www.patagonia.com](http://www.patagonia.com)

#### **Overview of Wind Energy in CA**

<http://www.energy.ca.gov/wind/index.html>

#### **Go Solar California**

[http://www.gosolarcalifornia.ca.gov/information/big\\_picture.html](http://www.gosolarcalifornia.ca.gov/information/big_picture.html)

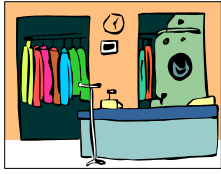
#### **Official Energy Statistics from the US Government**

<http://www.eia.doe.gov/fuelrenewable.html>

#### **Renewables are the Fastest Growing Energy Technologies in the World**

<http://environment.about.com/od/renewableenergy/a/energyrecord.htm>

## Airlines



### **A cleaner cleaning.**

In January, the **California Air Resources Board (ARB)** adopted regulatory

amendments that protect air quality by gradually phasing out the use of a chemical common in dry cleaning. By 2023, dry cleaners will replace perchloroethylene, (perc) a solvent used in dry cleaning, with safer alternatives already available on the market (see *Skylines*, August 2006). Through a phased implementation, these amendments will lead the industry to switch to safer technologies. Beginning January 1, 2008, no new perc-using machines will be installed in California. Perc machines that have been converted to use a primary emission control device or are 15 years or older must also be removed from service by July 1, 2010. The remaining perc machines must be removed from service once they become 15 years old. Fifteen years allows owners to recoup the cost of buying new machines. Finally, the use of perc for dry cleaning operations will be completely banned by January 1, 2023. This program along with economic incentives will allow the industry to gradually convert to more environmentally friendly processes. There are 94 dry cleaners in Ventura County.

**Walk the talk.** The fourth annual **American Lung Association of California's Asthma Walk** will be at **Ventura Harbor Village** in Ventura on

**Saturday, April 28 at 9:00 a.m.** For more information, contact **Dave Rodriguez at 653-5700, or Glenda Jackson at 963-1426.**



**On the way down.** The percentage of children living in counties that do not meet the air quality standard for fine particulate matter declined from 24 percent to 16 percent from 1999

to 2004, according to new data released by **the U.S. Environmental Protection Agency**. The data comes from an update to *America's Children and the Environment*, the agency's compilation of information from federal databases.

### **Biodiesel pumps available in Ventura.**

On January 31, **USA Gas** at 2661 Thompson in Ventura, opened up the first public biodiesel pumps at a Ventura County gas station. The fuel is derived from natural sources such as soybean and other vegetable oils, animal fats, and grease from restaurant kitchens. However, the station has recently been sold to **Tesoro Corporation**, and the station's operator has no way of ensuring the biodiesel would stay. A Tesoro spokesperson said it was too soon to say if the two biodiesel pumps would last; none of their other stations offer biodiesel. The City of Ventura has sent a letter in support of keeping the biodiesel pumps. For now, the station offers a blend of 99 percent biodiesel and one percent diesel petroleum.



# Enforcement Update

Visit [http://www.vcapcd.org/compliance\\_division.htm](http://www.vcapcd.org/compliance_division.htm)

<b>Enforcement Activities JANUARY 2007</b>					
<b>Inspections</b>	<b>Month</b>	<b>F/Y</b>	<b>Violations</b>	<b>Month</b>	<b>F/Y</b>
Permit/Other Inspections	236	1,112	Notices of Violation Issued	13	119
Complaints Received and Investigated	15	109	Cases Settled after Office Conference	20	157
Breakdowns Received and Investigated	5	52			
Asbestos Inspections	2	26			
New Business	3	17	Settlement/Fines	43,400	212,433

<b>Sources Operating Under Variance JANUARY 2007</b>					
<b>No.</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>
789	City of Thousand Oaks Hill Canyon Treatment Plant	Boiler Flare	29.C, Cond. 2	04/30/07	On Schedule
790	City of Simi Valley Water Quality Control Plant	Engine	29.C, Cond. 17	09/30/07	On Schedule
792	Vintage Production California LLC Silverthread Lease	Engine	29.C, Cond. 2, 11	02/15/07	Emergency

<b>Sources Operating Under Stipulated Conditional Order of Abatement JANUARY 2007</b>					
<b>No.</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>
777	Republic Fastener Manufacturing	Coating Operation	29.C 74.13, Section B.1	08/01/2006	
782	United Water Conservation District	Engines	26.2 – BACT 74.9	07/01/08	On Schedule

**Notices of Violation Issued  
JANUARY 2007**

<b>NOV No.</b>	<b>Facility</b>	<b>City</b>	<b>Violation</b>
021292	North Ranch Cleaners	Westlake Village	Inadequate Solvent Storage - Drycleaner-Petroleum Solvent
021293	7-Eleven #33162	Thousand Oaks	Failure to Maintain PH.II-Torn Boot
021327	Seabridge Cleaners	Oxnard	Operating Without A Permit - Drycleaning Machines
021328	Adv. Metalforming Technologies, Inc	Oxnard	Failure To Submit Plan - Emission Inventory
021329	California Chip Company, Inc.	Oxnard	Operating Without A Permit - Process Heater
021387	Bluestar Silicones USA Corporation	Ventura	Permit Condition Not Met - Exceeding Usage Limits
021439	Arco Facility #01701	Ventura	V.R. Testing Failure - Static Testing
021575	H.K. Canning Inc.	Ventura	Failure To Source Test - Boiler
021576	Vintage Production California LLC	Ventura	Permit Condition Not Met - Semi-annual Report
021616	Costco Wholesale Corp. #420	Oxnard	CARB Title 17 Defect-PHII - V.R. System Testing Failure
021671	Fillmore Teleport	Fillmore	Operating Without A Permit - Transfer Of Ownership
021672	7-Eleven #33513	Fillmore	V.R. Testing Failure - Static Testing
021673	Cecil Basenberg	Piru	Exceeding Leak Rate Threshold - Oilfield Components



# Engineering Update

Visit [http://www.vcapcd.org/engineering\\_division.htm](http://www.vcapcd.org/engineering_division.htm)

<b>Permit Activities JANUARY 2007</b>			
<b>Authorities to Construct</b>	<b>Month</b>	<b>Permits to Operate</b>	<b>Month</b>
Permits Requested	4	Permits Requested	17
Permits Issued	5	Permits Issued	32
Applications Under Review	21	Applications Under Review	71
Sources Holding Permits	58	Sources Holding Permits	1429
Average Turnaround Time	8.4 Weeks	Average Turnaround Time	3.7 Weeks

<b>Authority to Construct Applications Received JANUARY 2007</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00008-490	Vintage Production California LLC	Ventura	Install New Flares
00464-190	Pentair Pool Products, Inc.	Moorpark	Additional Product Lines
01179-130	The Termo Company	Santa Paula	Oil Tank Replacement Project
07474-110	MGR Design International Inc.	Oxnard	Potpourri Manufacturing Facility

<b>Authorities to Construct Issued JANUARY 2007</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00008-480	Vintage Production California LLC	Ventura	Oil Tank Replacement Project
00396-280	Berry Petroleum Company	Oxnard	Heater Treater Modifications
07840-100	Arco #09617 (VES)	Simi Valley	Install Vapor Extraction System
07894-100	Former Al Sal Co. Station #22	Newbury Park	Vapor Extraction System
07899-100	West Coast Welding & Construction	Oxnard	Blasting and Metal Coating Facility

<b>Permit to Operate Applications Received JANUARY 2007</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00025-201	Calmat Co.	Oxnard	Permit Crushing Subcontractors
00030-191	CEMEX Construction Materials, L.P.	Moorpark	Permit Crushing Subcontractors
00155-131	Saticoy Lemon Association/Plant #1	Ventura	Increase Gas Usage Limit
00820-171	St. John's Regional Medical Center	Oxnard	Additional Emergency Engine

01338-181	P.W. Gillibrand Co., Inc.	Simi Valley	Relocate Gasoline Storage Tank
01340-241	PTI Technologies Inc	Oxnard	Increase Alcohol Use Limit
01494-371	Platform Gail	Offshore Ventura	Increase Turbine Usage
04047-111	Camarillo Cleaners	Camarillo	Replace Dry Cleaning Machine (Petroleum)
04140-111	Seabridge Cleaners	Oxnard	Additional Dry Cleaning Machine - Petroleum
05402-131	Oxnard Vineyard Chevron	Oxnard	Replace Dispensers - Phase II EVR
05442-161	ConocoPhillips Co. #256728	Newbury Park	Increase Gasoline Throughput
07327-121	Day & Night Printing	Ventura	Relocate Graphic Arts Facility
07431-111	Elite Metal Finishing	Oxnard	New Booth and Increase Coating Use
07560-T01	Intelsat Corp. Fillmore Teleport	Fillmore	Transfer of Ownership - ITSAT
07756-T01	Macy's #134B	Simi Valley	Transfer of Ownership - FDS
07909-101	Riverpark East Intermediate School	Oxnard	New Emergency Fire Pump Engine
07910-101	Regional Occupational Program	Camarillo	Existing Auto Spray Booths

Permits to Operate Issued JANUARY 2007			
Permit	Facility	City	Project Description
00041-969	Aera Energy LLC	Ventura	Equipment List Modifications
00125-171	Ameron Pole Products Division	Fillmore	Increase Liquid Usage Limit
00294-T02	Ventura Beach Marriott	Ventura	Transfer of Ownership – M.I.
00363-T01	DCOR, LLC	Fillmore	Transfer of Ownership - DCOR
00388-361	Seneca Resources Corporation	Ojai	Convert Sur-Lite Flare to Standby
00959-151	Mirada Petroleum, Inc.	Piru	Tank Replacement Project
00997-311	Naval Base Ventura County	Point Mugu	Part 70 Reissuance
00997-321	Naval Base Ventura County	Point Mugu	Replacement Emergency Engine - Building 531
01006-331	Naval Base Ventura County	Port Hueneme	Part 70 Reissuance
01017-181	Mandalay Onshore Facility	Oxnard	Increase Throughput - Tank T- 4
01207-371	Naval Base Ventura County	San Nicolas Island	Part 70 Reissuance
04141-101	Grove Cleaners	Moorpark	Perchloroethylene Dry Cleaning Machine
05402-131	Oxnard Vineyard Chevron	Oxnard	Replace Dispensers - Phase II EVR
05442-161	ConocoPhillips Co. #256728	Newbury Park	Increase Gasoline Throughput



06342-141	Moorpark Petroleum	Moorpark	Replace Dispensers with ISD
07121-111	Floral Gift & Home Decor Int'l	Somis	Additional Perfume Usage
07411-151	Ozena Valley Ranch	Lockwood Valley	Modify Operating Condition
07528-111	CSU - Channel Islands	Camarillo	New Emergency Engine - Library
07678-101	Iron Horse Custom Factory	Simi Valley	Motor Vehicle Coating Facility
07731-111	Paseo Camarillo Remediation	Camarillo	VES - Modify Monitoring Condition
07756-T01	Macy's #134B	Simi Valley	Transfer of Ownership - FDS
07862-101	Palms @ The Bonaventure	Ventura	New Emergency Engine
07884-101	Burger King #10205	Thousand Oaks	Existing Conveyorized Charbroiler
07893-101	Lift Station #8	Oxnard	New Emergency Engine
07897-101	Blending Station #4	Oxnard	New Emergency Engine
07902-101	The Kidney Dialysis Center-Ventura	Ventura	New Emergency Engine
07903-101	Fire Station #56	Malibu	New Emergency Engine
07904-101	Fire Station #52	Camarillo	New Emergency Engine
07905-101	Fire Station #34	Thousand Oaks	New Emergency Engine
07906-101	Fire Station #32	Newbury Park	New Emergency Engine
07907-101	Fire Station #31	Thousand Oaks	New Emergency Engine
07908-101	Fire Station #21	Ojai	New Emergency Engine

<b>ERC Balances by Company (Units – Tons per Year)</b>					
<b>As of February 21, 2007</b>					
Company Name	ROC	NOx	PM <sub>10</sub>	SOx	Limitation
Aera Energy LLC	0.02	0.49	0.45	0.04	No
Aera Energy LLC	245.09	11.41	1.24	0.40	Yes
Amgen, Inc.	0.00	5.28	0.00	0.00	No
Amgen, Inc.	0.11	0.00	0.07	0.01	Yes
Berry Petroleum Company	6.24	0.00	0.00	0.00	Yes
Chevron Environmental Management	1.13	0.00	0.00	0.00	Yes
ChevronTexaco	0.44	1.67	0.09	0.03	No
ChevronTexaco	118.58	0.28	0.17	0.34	Yes
Compositair	0.00	0.06	0.00	0.00	No
Cook Composites & Polymers Co.	0.71	0.00	0.00	0.00	Yes
Dos Cuadras Offshore Resources	2.09	0.00	0.00	0.00	No
Dos Cuadras Offshore Resources	0.12	0.00	0.18	0.02	Yes
Equilon California Pipeline Co. LLC	6.93	0.00	0.00	0.00	No
GF Health Products, Inc.	0.54	0.51	0.03	0.01	Yes
Gilroy Foods, Inc.	0.00	0.09	0.01	0.00	Yes
Haas Automation	0.00	0.06	0.00	0.00	Yes
Halaco Engineering Company	0.64	0.00	0.00	0.02	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	4.65	0.14	3.90	0.04	No
Naval Base Ventura County	0.38	6.52	0.45	0.54	Yes
Nestle Food Company	0.11	1.54	0.12	0.02	Yes
Northrop Grumman Corporation	9.48	0.01	0.01	0.01	Yes
Occidental Chemical Corporation	0.07	3.79	1.33	0.02	Yes
Oryx Energy Company	2.48	0.00	0.00	0.00	No
Oxnard Lemon Company	0.00	0.10	0.00	0.00	Yes
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	7.67	0.00	0.00	0.00	No
Procter & Gamble Paper Products	45.84	22.17	19.71	0.00	No
Procter & Gamble Paper Products	0.00	0.00	3.44	0.00	Yes
PTI Technologies, Inc.	0.25	0.00	0.00	0.00	No
PTI Technologies Inc.	0.40	0.00	0.00	0.00	Yes
Reichhold Chemicals, Inc.	0.00	0.10	0.00	0.00	No
Reliant Energy Mandalay, Inc.	0.27	0.47	0.76	0.01	Yes
Royal Coatings	0.06	0.00	0.00	0.00	No
Santa Fe Energy Operating Partners	0.01	0.00	0.00	0.00	Yes
Santa Fe Minerals, Inc.	0.55	0.00	0.00	0.00	Yes
Seneca Resources Corporation	2.57	0.02	0.00	0.00	No

<b>ERC Balances by Company (Units – Tons per Year) As of February 21, 2007</b>					
Company Name	ROC	NOx	PM <sub>10</sub>	SOx	Limitation
Shell California Pipeline Co.	5.04	0.00	0.00	0.00	Yes
Solar World Industries American LP	0.21	0.00	0.00	0.00	No
Solar World Industries American LP	1.19	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	0.45	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
Unocal	4.45	0.00	0.00	0.00	Yes
Vaquero Energy	0.54	0.79	0.00	0.00	No
Venoco, Inc.	0.01	2.50	0.05	0.00	No
Venoco, Inc.	16.91	5.76	0.79	0.14	Yes
Ventura County APCD Board	55.00	0.00	0.00	0.00	No
Vintage Production California LLC	0.44	4.02	0.14	0.01	No
Vintage Production California LLC	3.21	95.62	0.65	0.07	Yes
Waste Management Energy Solutions	0.00	0.74	0.00	0.00	No

Each balance above represents one or more ERC Certificates. If there is a "Limitation" on a balance, no reactive organic compound or nitrogen oxide emission reduction credits in that balance may be used for emission offsets at a stationary source that has permitted emissions greater than 25 tons per year of that pollutant. (See Rule 26.4.D.3 for details).

A more detailed report is available on the forms page (under Forms-Permits-ERC Report) 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.

## **Annual Publication of the Costs of Emission Offsets**

**February 2007**

Pursuant to the requirements of California Health and Safety Code Section 40709.5(e), this is to notify all interested persons of the costs of emission offsets purchased or leased for new or modified emission sources in Ventura County for calendar year 2006.

The amount is listed in tons per year and the cost per ton is listed in dollars per tons per year. Where necessary, the cost per ton has been rounded to the nearest dollar.

The publication of the information below satisfies the requirement of H&SC Section 40709.5(e). If you have any questions regarding this notice, please contact Kerby E. Zozula, Supervising Air Quality Engineer, at 805/645-1421.

Transaction	Amount	Total Cost	Cost Per Ton	
VE06001	5.50 tons ROC	\$25,000	\$4,196	13-month Lease
VE06002	2.00 tons NOx	\$40,000	\$20,000	Purchase
VE06003	4.40 tons ROC	\$110,000	\$25,000	Purchase
VE06004	1.00 tons ROC	\$25,000	\$25,000	Purchase
VE06005	3.44 tons PM10	\$62,000	\$18,023	Purchase



# Rule Development Update

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

## Recent Board Actions

**New Source Review – Definitions; Biosolids Processing Facilities** (Rule 26.1 – Revised.): On November 14, 2006, the Air Pollution Control Board held a public hearing and adopted revisions to Rule 26.1. The revision added "publicly owned biosolids processing facility" to the definition of "essential public service" (EPS). Biosolids processing is related to sewage treatment, which is already considered an essential public service. Although related, biosolids processing may not always occur at a sewage treatment facility. After approval of a June, 2006, voter initiative in Kern County to prohibit the land application of biosolids, it is possible that the construction of one or more biosolids processing facilities in Ventura County will be required.

Note that, as stated in Rule 26.2, Subsection B.3, EPS facilities are eligible to obtain emission offsets from the EPS bank. For any EPS project of 5 tons per year or more, offsets of up to 25 tons per year for both Oxides of Nitrogen and Reactive Organic Compounds are available. In addition to the above, definitions for "biosolids" and "biosolids production facility" were added to Rule 26.1. For additional information, contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

## Advisory Committee

**Permit Fees** (Rule 42 – Revised): On February 27, 2007, at 7:30 p.m., the Advisory Committee will meet to consider revisions to Rule 42. Staff proposes a 12.5 percent increase in permit renewal fee rates effective July 1, 2007. For permit holders paying the minimum fee, adoption of this proposal will result in a fee increase of \$52.50 per year.

District operations are funded by state and federal grants, automobile registration fees, and fees charged to sources of air pollution. The APCD receives no property tax revenue or general fund revenue. The fee increase is necessary to offset rising expenses and to maintain APCD reserve fund at a level of four to six months of operating expenses. Six staff positions were eliminated in fiscal year 06-07 to minimize rising expenses. The draft rule and staff report are available at [vcapcd.org/rules\\_division.htm](http://vcapcd.org/rules_division.htm). For additional information contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

## Public Workshop

**Fugitive Dust** (Rule 55 – New): On February 26, 2007, APCD staff will hold a public workshop to receive public input on the new draft rule. Ventura County does not meet California's health-based air quality standards for airborne particulate matter (PM). On June 28, 2005, the Ventura County Air Pollution Control Board adopted a plan to reduce PM emissions, as mandated by State law (SB656). As a first step towards implementing this mandated program, staff is proposing to develop new standards for visible fugitive dust emissions and track-out.

Rule 55, is a standards-based rule that does not require prescribed control methods. This is intended to reduce the cost of compliance. However, control methods are prescribed for controlling track-out from bulk material handling facilities and for controlling dust from truck hauling. The following proposed new dust standards are:

- No visible dust beyond the property line.
- New 20 percent opacity limit.
- New track-out limit of 25 feet.
- No visible dust plume over 100 feet in length during earthmoving activities.

The proposed new rule allows operators to be exempt from visible dust at property line and track-out standards if documented steps are taken that reduce fugitive dust emissions. No conditional exemption is proposed from the fourth standard because of the magnitude of dust emissions from a 100-foot dust plume. The following types of operations would most likely be affected by the regulation:

- Construction, Earthmoving, and Demolition Operations
- Bulk Material Handling and Storage Operations
- Off-field Agricultural Operations (parking areas, unpaved haul roads) and wood chipping
- Unpaved Roads
- Unpaved Parking Lots and Staging Areas
- Weed Abatement Operations

On-field agricultural operations and paved roads would be exempt. If you have a comment or question on the draft rule, please contact **Stan Cowen** at **805/645-1408** or [stan@vcapcd.org](mailto:stan@vcapcd.org).

## **Compliance Dates**

☒ **September 25, 2006**

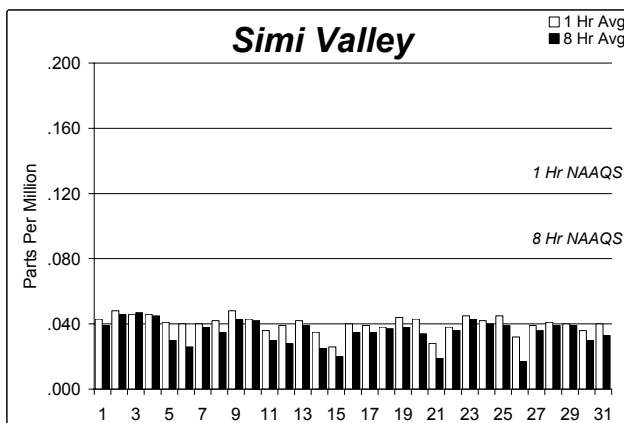
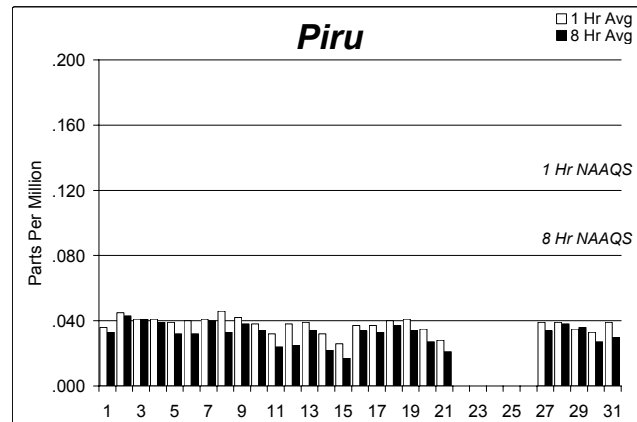
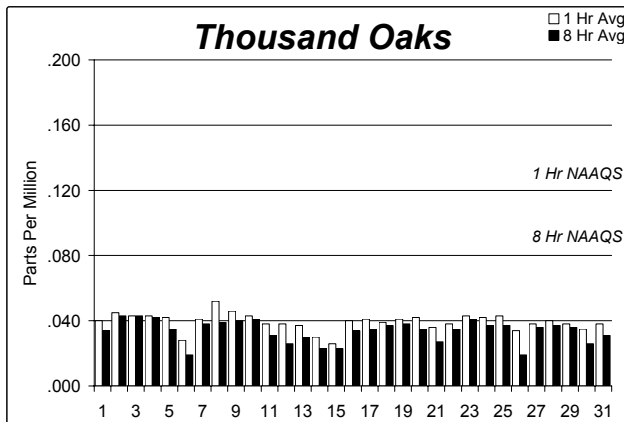
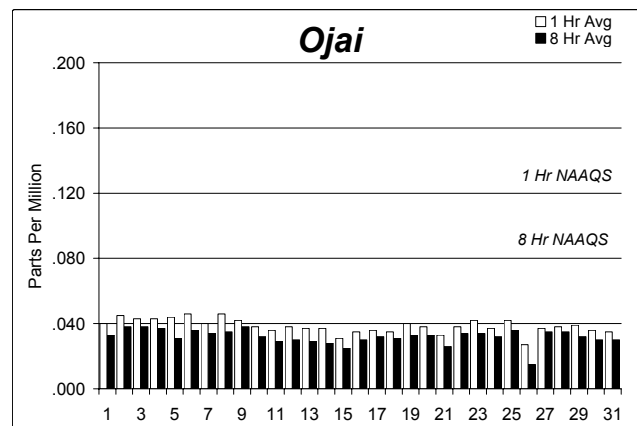
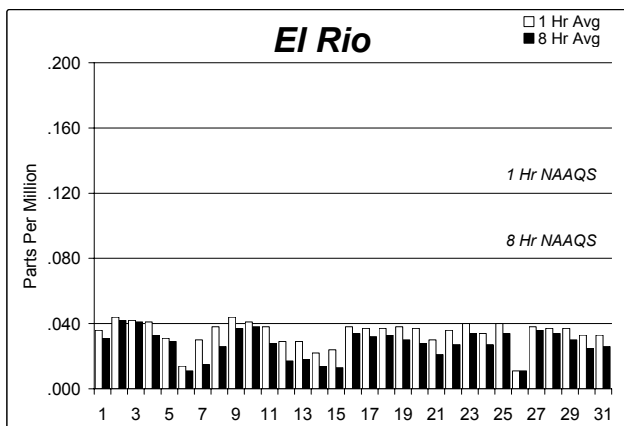
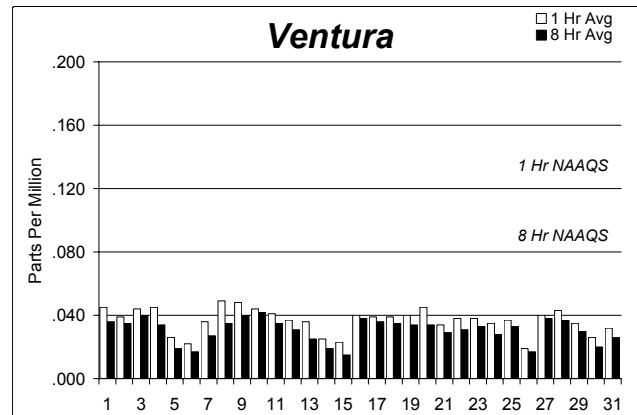
**Wood Products Coatings** (Rule 74.30): All reactive organic compound (ROC) solvents used for surface preparation and cleanup in commercial wood products manufacturing must meet a limit of 25 grams of ROC per liter of solvent. Water, acetone, and other low-ROC solvents are available for compliance with this requirement. For additional information, contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).



# Ozone Report

DECEMBER 2006

There were no exceedances of the Federal 1 Hour standard, the Federal 8 Hour standard, the California 1 Hour standard or the California 8 Hour standard in December. The maximum 8 hour average was .047 at Simi Valley; the maximum 1 hour average was .052 at Thousand Oaks.



## PPM AIR QUALITY STANDARD

- .07 CALIFORNIA 8 HR AVG CLEAN AIR STANDARD
- .08 NATIONAL 8 HR AVG CLEAN AIR STANDARD
- .09 CALIFORNIA 1 HR AVG CLEAN AIR STANDARD
- .12 NATIONAL 1 HR AVG CLEAN AIR STANDARD
- .15 CALIFORNIA 1 HR AVG HEALTH ADVISORY  
Avoid prolonged vigorous outdoor exercise.  
Sensitive individuals avoid all outdoor activity.