

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

JANUARY 2009

Focus on energy

*SkyLines recently interviewed Cheryl Collart, executive director of the **Ventura County Regional Energy Alliance**.*

Tell us about your organization.

VCREA was created in response to the electricity crisis of 2001. Local officials and business and community leaders joined forces to develop public awareness, a strategic plan and a course of advocacy related to California's electrical situation, and more importantly, to address the effects limited energy power had on the local region.

VCREA formed in 2003 as a joint powers public agency to establish Ventura County, its communities and neighboring regions, as the leader in developing and implementing durable, sustainable energy initiatives that support sensible growth, healthy environment and economy, enhanced quality of life and greater self-reliance for the region. We do this by (1) reducing energy demand and increasing energy efficiency and (2) advancing the use of clean,

efficient and renewable local resources.

Since 2003, VCREA has advanced energy efficiency throughout the region by working with state and local government, local utilities, and the California Public Utilities Commission (CPUC). The emphasis is to encourage actions that result in reduced energy consumption and lead to more sustainable practices. Our business plan directs that utility ratepayer funds, energy grants and other leveraged funds be returned to the region for projects and programs that support long-term energy stability and encourage renewable alternatives. VCREA is not a mandated agency, but rather a collaborative one, which is fast becoming one of the successful new models in local governance.

Beginning in 2004, and working through the utility partnership program with Southern California Edison and Southern California Gas Company, VCREA helped return approximately \$1,888,147 in CPUC ratepayer incentive funds to the

region for funding energy efficiency projects. These projects have saved nearly 12.2 Million kWh, which means a reduction of approximately 5,600 tons in carbon dioxide. These energy efficiency projects have also reduced the peak demand by 2,200 KW and saved 51,000 therms of natural gas. Based on expected utility rate increases in January, the annual savings will approach \$2 million.

How does this relate to air quality?

Funding energy efficiency is a combined effort by

(Continued page 3)



from
Ventura County
APCD



APCD Calendar

AIR POLLUTION CONTROL BOARD

January 13, 2009

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

APCD ADVISORY COMMITTEE

January 27, 2009

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

CLEAN AIR FUND ADVISORY COMMITTEE

As needed
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

February 18, 2009

Wednesday, 10:00 a.m.
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

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

VENTURA COUNTY

AIR POLLUTION CONTROL DISTRICT
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AIR POLLUTION CONTROL OFFICER

Michael Villegas

SKYLINES

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DIRECTORY

General information **645-1400**
Fax **645-1444**
Website **www.vcapcd.org**

Agricultural burning,
 smog forecast 654-2807
Complaints (7 a.m.-5 p.m.,
 Mon-Thurs) 645-1445
Complaints (recording) 654-2797
Monitoring Division 645-1410
Permit processing 645-1417
Permit renewal 645-1404
Public information 645-1415
Smoking Vehicle
 Hotline 800/559-SMOG
Email address: info@vcapcd.org

Governor Schwarzenegger, the CPUC, and the California Energy Commission, to secure California's energy future and reduce consumption of fossil fuels that are linked to global climate change. Every time we use less electricity, we reduce the use of fossil fuels as well. This action supports the long-term goal to reduce greenhouse gases as mandated by AB 32. It also reduces criteria air pollutants as well, which are regulated by the air district.

What are some of your current projects?

VCREA provides technical support to public and non-profit agencies. We assist building managers by identifying energy retrofit projects and developing energy savings plans. For example, we helped the Ventura County Health Care Agency reduce its energy costs through the installation of high efficiency lighting at Santa Paula Memorial Hospital and Ventura County Medical Center. The new lighting uses considerably less electricity and the lamp fixtures last longer so maintenance costs are also reduced. Our technical services and incentives helped The ARC of Ventura County reduce lighting and air conditioning costs at nearly a dozen facilities. This – quite simply - saves money that can be used for other needs.

We also support the local green economy and educate building operators, designers and construction professionals through regular “no cost” training programs. More than 60 training seminars, benefiting hundreds of individuals and their organiza-

tions, have been conducted to provide the technical support for projects and support new technologies that capture the energy savings and reduce long-term costs. VCREA is helping to educate and certify the professionals that will work in the emerging green economy.

What are the challenges involved in reducing energy consumption?

California's energy efficiency programs have historically encompassed some of the largest and most effective programs in the country, so that the per capita electric



Recent Pump Test Training event at VCREA.

consumption here has remained nearly unchanged for 30 years. This is a remarkable feat, considering population growth and expanded electronics. According to the US Department of Energy, 11-13 percent of the average American household's electricity bill goes to the costs of consumer electronics, and that number is expected to rise to 18 percent by 2015.

Today, consumers need to take steps to improve efficiencies, reduce waste and seek opportunities to reduce energy consumption if we are to reduce reliance on

fossil fuels and improve air quality. Consumers can support the green economy by purchasing Energy Star appliances, and by installing monitors and /or sensors around their home or workplace to reduce unnecessary energy consumption. The cost of going green is a necessary investment and an opportunity for every consumer to help advance energy efficiency and improve air quality. Every watt saved reduces our carbon footprint and the effects of greenhouse gas. And, for those consumers considering solar or renewable energy projects, energy efficiency is the essential first step toward making those new projects “right-sized” and cost effective.

How can we contact you?

One way is to register on our website, www.vcenergy.org, to receive our newsletter and training seminar information. VCREA Board meetings are open to the public and held quarterly in January, April, July and October on the third Thursday of the month beginning at 10:15 a.m. The agenda is posted on the website. And we are available for individual appointments to facilitate specific projects, identify incentives or other funding opportunities, and support long-term energy planning.

You can contact VCREA directly at: **Ventura County Regional Energy Alliance, 1000 Hill Road, Suite 230, Ventura, California 93003, 805/289-3335.**

Airlines



Price of bad air.

According to a study by economics professor

Jane Hall at California State University Fullerton, Californians pay billions of dollars a year due to poor air quality. These costs are the highest in the Los Angeles Basin and San Joaquin Valley.

“Most people cannot choose the air they breathe, and there is a clear scientific consensus that people’s lives are shortened by air pollution,” says Hall. The cost of air pollution in the two regions – which are top violators of the federal Clean Air Act – is estimated at \$28 billion a year. But because the state’s economy is closely integrated, the costs in these hubs of manufacturing, shipping, entertainment, and agriculture, affect all of California. The study also says that by meeting federal standards, the regions could avoid annually 3,860 premature

deaths among folks age 30 and older, 13 premature deaths in infants, and 1,950 cases of adult onset chronic bronchitis. Cleaner air could prevent 2,760 hospital admissions, 141,370 asthma attacks, 2,800 emergency room visits, and 466,880 lost days of work. (source: *San Francisco Chronicle*, Nov. 11)

Film screenings in November.



Public information manager **Barbara L. Page** reports that the new film, *Air – the search for one clean breath*, has been making its way around the county. Since its premiere in September, the film has been shown to over 300 people. Screenings were held recently for the **Ojai Valley Green Coalition**, the **Channel Islands Chapter of the Air & Waste Management Association**, **Ventura County Planning Division**,

two county classroom presentations, and a showing for the APCD staff. Channel Islands National Park will hold screenings in January at its Ventura and Santa Barbara locations. In addition, several states have ordered copies of the DVD. To schedule a showing, contact Barbara Page at **645-1415**.

Winter carbon monoxide warning.

On average, 35 Californians and 450 people die nationally from accidental CO poisoning, and many more experience flu-like symptoms. More than half of CO poisoning deaths are from malfunctioning or improperly vented combustion appliances. The Air Resources Board recommends annual inspections for combustion appliances such as ovens and propane heaters, and installation of life-saving CO detectors. For more information go to www.arb.ca.gov/research/indoor/combustf.htm

FOCUS on climate change

On November 18, President-elect Barack Obama addressed via videotape the Governors Climate Change Conference hosted by California Governor Schwarzenegger and the governors of Kansas, Florida, Wisconsin and Illinois. These are some of his comments.

Few challenges facing America, and the world, are more urgent than combating climate change. The science is beyond dispute, and the facts are clear. Sea levels are rising. Coastlines are shrinking. We’ve seen record drought, spreading famine, and storms that are growing stronger with each passing hurricane season. Climate change and our dependence on foreign oil, if left unaddressed, will continue to weaken our economy and threaten our national security.

Now is the time to confront this challenge once and for all. Delay is no longer an option. Denial is no longer an acceptable response. The stakes are too high, the consequences too serious.

I promise you this: When I am president, any governor who is willing to promote clean energy will have a partner in the White House. Any company that’s willing to invest in clean energy will have an ally in Washington. And any nation that is willing to join the cause of combating climate change will have an ally in the United States of America.



Engineering Update

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

Permit Activities NOVEMBER 2008			
Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	6	Permits Requested	32
Permits Issued	8	Permits Issued	28
Applications Under Review	31	Applications Under Review	87
Sources Holding Permits	73	Sources Holding Permits	1461
Average Turnaround Time	3.3 Weeks	Average Turnaround Time	3.9 Weeks

Authority to Construct Applications Received NOVEMBER 2008			
Permit	Facility	City	Project Description
01144-120	Angelus Block Company Inc.	Oxnard	Additional Concrete Manufacturing Equipment
01148-110	The Termo Company	Santa Paula	Glycol Dehydration Unit and Control System
01291-440	Skyworks Solutions, Inc.	Newbury Park	Additional Solvent Cleaning Station
08021-110	Lennox Lease	Oxnard	Drill Four New Oil Wells
08027-100	Mattivi Bros. Leasing, Inc.	Ventura County	Portable Crumb Rubber Equipment
08028-100	Pratt & Whitney Rocketdyne	Simi Valley	Engine Testing Facility

Authorities to Construct Issued NOVEMBER 2008			
Permit	Facility	City	Project Description
00008-580	Vintage Production California LLC	Ventura	Three Well Replacement Project
00041-1030	Aera Energy LLC	Ventura	Drill New Wells
00041-1040	Aera Energy LLC	Ventura	Well Replacement - LYD 235
00041-1050	Aera Energy LLC	Ventura	Well Replacement - TAY 278
00365-150	Vaquero Energy, Inc.	Fillmore	Replace Sump with Tank
01143-130	Ventura Printing	Oxnard	Install UV Coater-Printer
01207-430	Naval Base Ventura County	San Nicolas Island	Additional Diesel Engine
08022-100	T.W. Brown Oil Company (VES)	Ventura	Vapor Extraction System

Permit to Operate Applications Received NOVEMBER 2008			
Permit	Facility	City	Project Description
00004-251	Vintage Production California LLC	Santa Paula	Initial Part 70 Permit Application
00008-621	Vintage Production California LLC	Ventura	Shutdown Turbine - Bank ERCS
00041-1071	Aera Energy LLC	Ventura	Operate Wells - AC 992
00044-141	Crimson Pipeline, L.P.	Ventura	Alternate Tank Use - Produced Water
00053-281	Vintage Production California LLC	Santa Paula	Modify Storage Tanks
00157-231	Int'l Paper, Hueneme Paper Mill	Oxnard	Part 70 Reissuance Application
00493-141	Sespe Lease Hamp Fee Lease	Santa Paula	Existing Oil Well – Hamp No. 36
01006-391	Naval Base Ventura County	Port Hueneme	Operate Phase II EVR and ISD
01164-121	CMP One-B&B Bailey Lease	Ojai	Tank Replacement Project
01493-361	Platform Grace	Offshore Ventura	Increase Flare Combustion Limits
05453-131	Shell #68564	Moorpark	Phase II EVR with ISD
05455-161	Borchard Alliance	Newbury Park	Phase II EVR - VST Carbon
05495-131	Ventura Valero	Ventura	Phase II EVR with ISD
05534-161	Shell #68580	Oxnard	Phase II EVR with ISD
05558-151	Shell #68579	Oxnard	Phase II EVR with ISD
05639-151	Shell #121403	Thousand Oaks	Phase II EVR with ISD
05763-131	Simi Shell Food Mart #136115	Simi Valley	Phase II EVR with ISD
05770-141	Shell #68621	Simi Valley	Phase II EVR with ISD
05820-141	USA Gasoline #68182	Oxnard	Phase II EVR with ISD
06338-131	Yosemite Shell Foodmart #136118	Simi Valley	Phase II EVR with ISD
06387-131	Rose Shell #135721	Oxnard	Phase II EVR with ISD
06431-141	Golden State Petroleum	Santa Paula	Phase II EVR with ISD
07018-161	Gill's Onions	Oxnard	Biogas Recovery - Fuel Cells
07097-131	California Wood Recycling	Simi Valley	Existing C & D Waste Equipment
07324-211	Parker Advanced Filtration Division	Oxnard	Increase Throughput - Drying Process
07464-121	Community Pool - CLU	Thousand Oaks	Operate Swimming Pool Heater
07874-111	Burger King #6439	Oxnard	Replace ConveyORIZED Charbroiler
07877-111	Burger King #5454	Simi Valley	Replace ConveyORIZED Charbroiler
07991-101	Paint By Kevin	Camarillo	New Auto Body Shop
08017-101	WM J Matson Company	Ventura	Surface Coating Facility
08021-121	Lennox Lease	Oxnard	Rule 74.16 Exemption - Four Wells
08026-101	Midway Drilling & Pump Company	Ventura County	Portable Engine – Water Well Pump Rigs

**Permits to Operate Issued
NOVEMBER 2008**

Permit	Facility	City	Project Description
00214-171	E.F. Oxnard LLC	Oxnard	Part 70 Reissuance
00621-111	Creative Woodworks, Inc.	Moorpark	Relocate Wood Coating Operations
00997-361	Naval Base Ventura County	Point Mugu	Replace Spray Booth - B319
04105-111	Quality Cleaners	Simi Valley	Replace Drycleaning Machine - Petroleum
05453-131	Shell #68564	Moorpark	Phase II EVR with ISD
05455-161	Borchard Alliance	Newbury Park	Phase II EVR - VST Carbon
05495-131	Ventura Valero	Ventura	Phase II EVR with ISD
05534-161	Shell #68580	Oxnard	Phase II EVR with ISD
05558-151	Shell #68579	Oxnard	Phase II EVR with ISD
05639-151	Shell #121403	Thousand Oaks	Phase II EVR with ISD
05672-121	Chevron #9-0066	Ventura	Phase II EVR with ISD
05763-131	Simi Shell Food Mart #136115	Simi Valley	Phase II EVR with ISD
05770-141	Shell #68621	Simi Valley	Phase II EVR with ISD
05820-141	USA Gasoline #68182	Oxnard	Phase II EVR with ISD
06338-131	Yosemite Shell Foodmart #136118	Simi Valley	Phase II EVR with ISD
06387-131	Rose Shell #135721	Oxnard	Phase II EVR with ISD
06431-141	Golden State Petroleum	Santa Paula	Phase II EVR with ISD
07528-121	CSU - Channel Islands	Camarillo	New Emergency Engine
07706-111	Former Self Serve Mobil (VES)	Ventura	Modify Monitoring Condition
07872-111	Burger King #4518	Oxnard	Replace Conveyorized Charbroiler
07873-111	Burger King #4125	Oxnard	Replace Conveyorized Charbroiler
07875-111	Burger King #4383	Camarillo	Replace Conveyorized Charbroiler
07911-111	Former Punjab Oil Company (VES)	Oxnard	Modify Monitoring Frequency
07932-101	Janss Car Wash (VES)	Thousand Oaks	Operate Vapor Extraction System
08002-101	Former Texaco Service Station (VES)	Ventura	Operate Vapor Extraction System
08005-101	Team Remodeling, Inc.	Newbury Park	Wood Coating Operations
08021-121	Lennox Lease	Oxnard	Rule 74.16 Exemption - Four Wells
08025-101	Moorpark College	Moorpark	New Emergency Diesel Engine

ERC Balances by Company (Units – Tons per Year) As of December 2, 2008					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Aer Glan Energy	3.06	0.00	0.00	0.00	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	3.18	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
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	2.58	0.14	3.90	0.04	No
Naval Base Ventura County	0.28	5.90	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
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

Continued					
ERC Balances by Company (Units – Tons per Year)					
As of December 2, 2008					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Seneca Resources Corporation	2.57	0.02	0.00	0.00	No
Seneca Resources Corporation	0.35	0.14	0.00	0.00	Yes
Shell California Pipeline Co.	5.04	0.00	0.00	0.00	Yes
Solar World Industries American LP	0.51	0.00	0.00	0.00	No
Solar World Industries American LP	1.06	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	2.91	0.51	0.03	0.01	Yes
Unocal	4.45	0.00	0.00	0.00	Yes
Vaquero Energy	0.48	0.79	0.00	0.00	No
Venoco, Inc.	0.01	25.07	0.05	0.00	No
Venoco, Inc.	13.87	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-Emission Reduction Credits) on the District website (www.vcapcd.org). If you have any questions, please contact Kerby E. Zozula of the Engineering Division at 805/645-1421.



Enforcement Update

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

Enforcement Activities NOVEMBER 2008					
Inspections	Month	Fiscal/Yr	Violations	Month	Fiscal/Yr
Permit/Other Inspections	211	1186	Notices of Violation Issued	22	121
Complaints Received and Investigated	14	86	Cases Settled after Office Conference	17	125
Breakdowns Received and Investigated	6	42			
Asbestos Inspections	4	28			
New Business	2	3	Settlement/Fines	\$18,115	\$303,011

Sources Operating Under Variance NOVEMBER 2008					
No.	Facility/Location	Source	Rule	End Date	Status
805 Regular	Barnett Tool and Engineering	Adhesive and Adhesive Primer for Clutches	74.20	9-1-09	On Schedule
807 Short	PTI Technologies, Inc.	ROC capture & control system	29.C	12-12-08	On Schedule
808 Short	Venoco, Inc.	1 Engine	26 and 74.9	12-31-08	On Schedule
809 Interim	Naval Base Ventura County Port Hueneme	Ethanol Fueling Facility	29.C, Cond. 5, 70 Sections.B.9, H	3-6-09	On Schedule
811 Emergency	Vintage Production California, LLC	Pipeline	29.C, Cond. 4.a 71.1.B.1	12-24-08	In Compliance

Sources Operating Under Stipulated Conditional Order of Abatement NOVEMBER 2008					
No.	Facility/Location	Source	Rule	End Date	Status
794	Stir Crazy Coffee	Coffee Roaster	51 H&SC 41700	None	Ceased operating

NOV No	Facility Name	Phys City	Comment	NOV Date
021749	Chevron #200209	Camarillo	CARB Title 17 Defect PHI/II - V.R. System Testing Failure	9/10/2008
021788	Thousand Oaks Alliance	Thousand Oaks	V.R. Testing Failure - Static Testing	9/22/2008

NOV No	Facility Name	Phys City	Comment	NOV Date
021789	Vintage Production California LLC	Santa Paula	Improper Storage of Crude Oil - Pit	9/24/08
021790	Vintage Production California LLC	Santa Paula	Exceeding Leak Rate Threshold - Oil Components	9/24/2008
021791	Vintage Production California LLC	Santa Paula	Operating Without A Permit - Oil Tanks	9/24/2008
021846	H.D.O.C. #106	Ventura	Failure To Test W/in 45 Days - PHI/II Testing	9/3/2008
021868	Oil America 3 Corp.	Thousand Oaks	Operating Without A Permit - GDF	9/5/2008
021869	Oil America 3 Corp.	Thousand Oaks	Failing To Conduct Testing - Static, Dynamic, EVR	9/5/2008
021870	Conejo Automotive Reconditioning Ser	Thousand Oaks	Operating Without A Permit - Auto Body shop	9/16/2008
021871	Conejo Automotive Reconditioning Ser	Thousand Oaks	Inadequate Storage Of ROC - Open Containers	9/16/2008
021872	Mike's Auto Body	Thousand Oaks	Improper Surface Preparation - Solvent Cleaning	9/16/2008
021923	ExxonMobil Oil Corp. 11875	Newbury Park	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	9/11/2008
021925	Thompson Oil Company, Inc.	Fillmore	Improper Vapor Recovery System - Vapor Recovery System	9/17/2008
021961	Ajmal's Unocal	Oxnard	Operating Without A Permit - Gas Dispensing Facility	9/8/2008
021962	Fred's Gas & Food Mart	Oxnard	Permit Condition Not Met - Exceeding Gasoline Throughput	9/12/2008
021963	Air Nat'l Guard-Channel Island	Port Hueneme	Permit Condition Not Met - Wipe Cleaning	9/15/2008
022015	Parker Advanced Filtration Division	Oxnard	Permit Condition Not Met - Carbon Adsorption	9/2/2008
022017	Platform Gail	Offshore of Ventura	Failure To Record Data - Gas Turbine	9/11/2008
022073	Campus Plaza Shell	Moorpark	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	9/16/2008
022105	HDOC #093	Oxnard	CARB Title 17 Defect PHI/II - V.R. System Testing Failure	9/9/2008
022106	Burger King #4518	Oxnard	Operating Without A Permit - Charbroiler	9/29/2008
022107	Burger King #4518	Oxnard	Permit Condition Not Met - Charbroiler	9/29/2008
022108	Burger King #4125	Oxnard	Operating Without A Permit - Charbroiler	9/29/2008
022109	Burger King #4125	Oxnard	Permit Condition Not Met - Charbroiler	9/29/2008
022110	Burger King #6439	Oxnard	Operating Without A Permit - Charbroiler	9/29/2008
022111	Burger King #6439	Oxnard	Permit Condition Not Met - Charbroiler	9/29/2008



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Advisory Committee

Storage and Transfer of Gasoline (Rule 70 - revised): On January 27, 2009, the District Advisory Committee will consider proposed revisions to Rule 70. The revisions include:

- An exemption from Phase II enhanced vapor recovery for fleets equipped with Onboard Refueling Vapor Recovery (ORVR);
- Annual Phase I testing, up from every 3 years;
- A restriction on standing gasoline in Phase I spill containment devices;
- A requirement for daily hanging hardware inspections; and,
- A requirement to submit test results within 14 days.

A draft rule and draft staff report appear on the District's website. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Public Consultation Meetings

Paved Roads and Public Unpaved Roads and Certified PM-10 Street Sweeping Equipment (Rule 55.1 and Rule 55.2 – new): On December 4, 2008, staff held a public consultation meeting to discuss the development of two new rules to reduce particulate matter (PM) emissions. 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.

Proposed 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 proposed rules are based on South Coast AQMD Rule 1186, not all requirements from that rule are being proposed.

Initial information appears on the District's website. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Emissions Banking for Agricultural Pump Engines (Rule 26.4.1 - new): On August 12, 2008, District staff held a public consultation meeting to discuss the development of a new rule that will establish a procedure for banking surplus agricultural pump engine emission reductions. These engines are

currently exempt from the requirement to hold a Permit to Operate.

Emission banking will be allowed only when fuel use and hours of operation data is available and may require a restrictive covenant to ensure that banked emissions are permanently reduced. Also under consideration is a requirement for confirmation that the land serviced by a subject pump will remain in agricultural production for the foreseeable future. The proposal expands on the requirements of Rule 26.4, Emissions Banking, which is part of Rule 26, New Source Review. The EPA has stated that agricultural pump engine emissions reductions will not be recognized unless Rule 26.4.1 (or a similar proposal) is adopted.

Initial information appears on the District's website. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org or **Kerby Zozula** at **805/645-1421** or kerby@vcapcd.org.

Recent Board Actions

Motor Vehicle and Mobile Equipment Coating Operations (Rule 74.18- revised): On November 11, 2008, the Air Pollution Control Board adopted amendments to Rule 74.18. The revisions are based on a Suggested Control Measure (SCM) adopted by the California Air Resources Board on October 20, 2005.

As a non-attainment area for both federal and state ozone air quality standards, Ventura County is required to adopt all feasible measures, such as the SCM, to reduce reactive organic compound emissions. The final staff report and amended rule are available on the District's website. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

New Source Performance Standards, and National Emission Standards for Hazardous Air Pollutants (Rule 72 and Rule 73 - revised). On September 9, 2008, the Air Pollution Control Board adopted amended Rules 72 and 73. The amendments update the District's incorporation by reference of federal standards. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Notice to Comply (Rule 230 - revised). On September 9, 2008, the Air Pollution Control Board adopted amended Rule 230. The revised rule no

longer includes references to state Health and Safety Code sections that sunset after January 1, 2006. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Fugitive Dust (Rule 55 – New): On June 10, 2008, in a hearing continued from May 13, 2008, the Air Pollution Control Board adopted new Rule 55, which regulates fugitive dust emissions from construction operations, bulk material handling operations, off-field agricultural operations and track-out onto paved roadways. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Compliance Dates

January 1, 2009

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

July 8, 2008

Surface Coating of Metal Parts and Products (Rule 74.12 – Revised): Revisions to Rule 74.12 become effective 90 days after adoption, or July 8, 2008. The revisions include a lower ROC limit for general air-dry one-component coatings (2.3 lb/gal) and a new multi-component coating category at 2.8 lb/gal. In addition, a requirement to use cleanup solvents with an ROC content of no more than 25 grams per liter (g/l), or 0.21 lb/gal, becomes effective. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

March 1, 2008

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

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

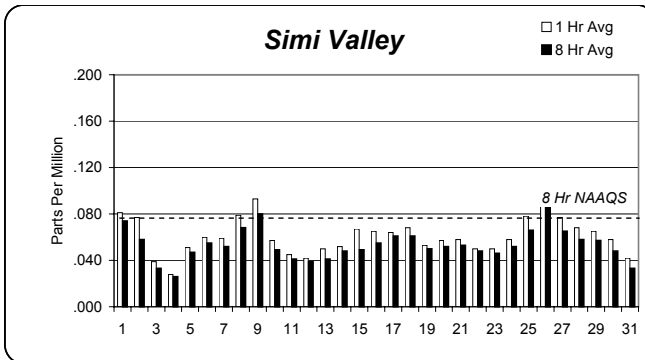
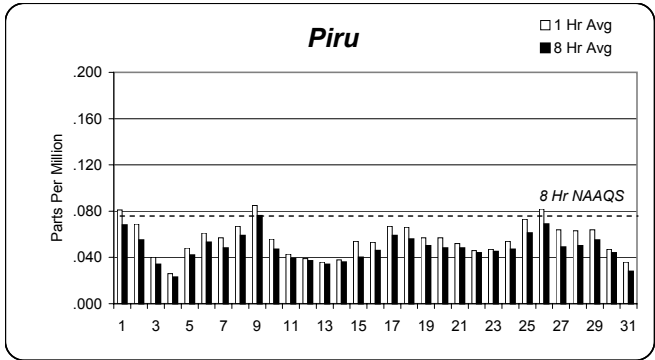
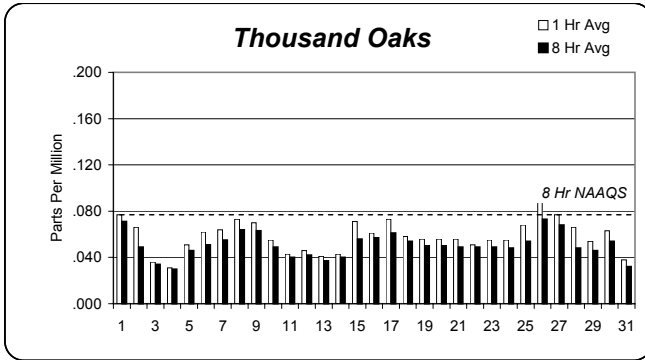
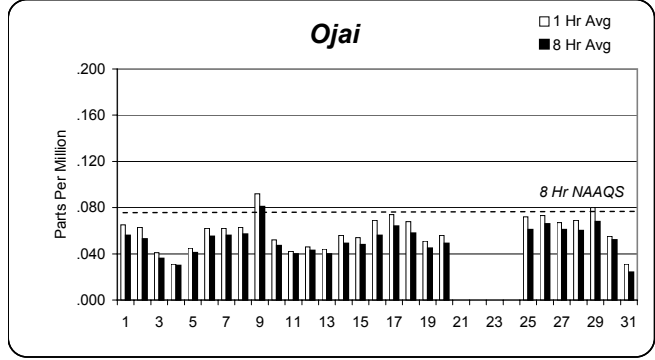
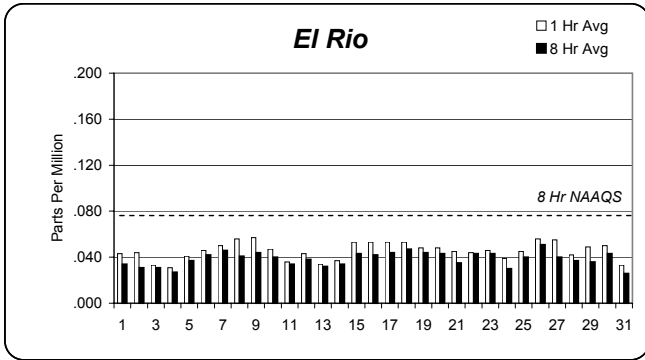
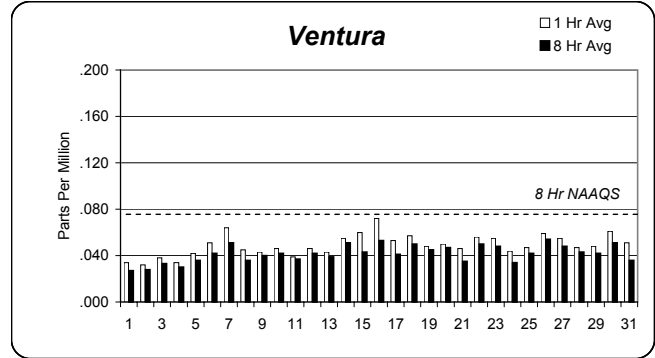
For questions on the registration program, please contact **Kerby Zozula** at **805/645-1421** or kerby@vcapcd.org. Grant money may be available from the District to replace older diesel engines with newer, compliant diesel engines, natural gas engines or electric motors. For information on District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



Ozone Report

OCTOBER 2008

The California 1 Hour standard was exceeded on 1 day at Simi Valley. The Federal 8 Hour standard was exceeded on 2 days at Simi Valley, and 1 day at Ojai and at Piru. The California 8 Hour standard was exceeded on 3 days at Simi Valley, 2 days at Thousand Oaks, and 1 day at Ojai and Piru. The maximum 1-hour average was .096 at Simi Valley; the maximum 8-hour average was .086 at Simi Valley.



PPM AIR QUALITY STANDARD

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