

# SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

MARCH 2009

## Electric chariots

Through a \$25,000 grant awarded by the Ventura County Clean Air Fund and administered by the District, the Ventura Police Department (VPD) was recently able to purchase two “T3-Motion” electric scooters. The scooters are now in service and officers are trained on their use and safety. In 2007, the VPD first evaluated the T3s for one week at the Ventura County Fair. At that time it became clear the T3s would be a valuable addition to the Department’s Patrol Fleet.

And Ventura is not alone. In Memphis, Tennessee, police have been using the scooters since last February. One commander believes a barrier between officer and civilian is broken down by being on a T3 instead of in a patrol car. And way down in New Zealand, they believe the T3s have helped police fight crime at their local beach. According to Sheriff Ron McNesby in Gisborne, New Zealand, “The scooters near-silent operation makes it easier for deputies to spot trouble before a crime is committed. We’re excited about using them. It’ll change how we work the beach, because we’ll be able to interact with people better.”

The VPD agrees. The T3’s are extremely versatile and can be used by officers to



**Sergeant Juan Reynoso & Corporal Rick Payne testing the T3s.**

patrol a variety of areas such as the downtown corridor, mall, Promenade and beach area, schools, parks, parking lots and structures, fairgrounds, and special events. The scooters will allow officers to be more accessible to members of the public and increase officer mobility while providing yet another tool in the Department’s patrol efforts.

The T3 is belt driven, meaning it is very quiet and can therefore provide

officers with a unique advantage when patrolling in high crime areas. The T3s also increase the vantage point for officers. When an officer stands on the T3, his/her height is increased by nine inches, thereby allowing an officer to look out over a crowd of individuals and keep an eye on the activity rather than simply being in the crowd.

One of the City of Ventura’s goals is to become a more sustainable and “greener” organization. The environmentally friendly electric

*(Continued page 3)*

**All air.**

**All the time.**

**[www.vcapcd.org](http://www.vcapcd.org)**



# APCD Calendar

## AIR POLLUTION CONTROL BOARD

March 10, 2009

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

## APCD ADVISORY COMMITTEE

February 24, 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

Brian Brennan, San Buenaventura, Chair  
John Zaragoza, District 5, 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  
Paul Miller, Simi Valley

### 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**—Kristine Graves

### 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 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](mailto:info@vcapcd.org)

scooters produce zero emissions and run on field swappable lithium batteries - with a single charge lasting upwards of twelve hours. The scooters are not only environmentally friendly but also highly efficient. The cost of owning and operating a T3 is only ten cents a day and gets the equivalent of 500 miles a gallon. They have a top speed of 25 mph.

But the District focuses on something else - - the scooters are green. According to Stan Cowen, who coordinates the Clean Air Fund for the District, "Over the years the Fund has helped with many projects in our county that go above and beyond our rules and

regulations to help clean the air. This is a good example of that type of project and one that benefits our community and our air quality." Police Chief Pat Miller adds, "Our Department recognizes its responsibility in being good stewards of the environment and our strategic plan specifically calls for implementing alternative fuel vehicles in an effort to reduce gasoline consumption. In addition to the T3s, we hope to add another three hybrid vehicles (bringing the total to five) in the coming months to the Department's fleet."

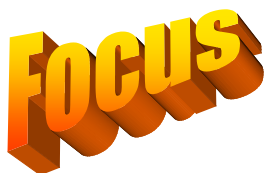
Other T3 features and benefits include:

- Environmentally friendly -

zero emissions, powered by field swappable lithium batteries.

- Battery life on a single charge is upwards of twelve hours.
- Operates for less than 10 cents a day.
- Zero degree turning radius.
- Nine inch raised platform.
- Equipped with siren, accelerator, hand brake, integrated LED lighting consisting of emergency red/blue lights, headlights, brake lights, and running lights.

For more information on the Ventura County Clean Air Fund, visit our website or contact Stan Cowen at 645-1408 or [stan@vcapcd.org](mailto:stan@vcapcd.org).



## on climate change

*The California Air Resources Board adopts regulation to reduce greenhouse gas emissions from do-it-yourself cans of automobile refrigerant.*

On January 22, the Air Resources Board adopted a regulation to reduce greenhouse gas emissions resulting from the use of cans of refrigerants by do-it-yourselfers to recharge the air-conditioning systems of cars. The regulation includes a deposit and recycling program patterned after a recent and successful pilot program by industry in Southern California. It will cost an estimated \$11 for each ton of greenhouse gases prevented from entering the atmosphere. The original 2007 proposal to ban the do-it-yourself cans outright carried an estimated cost of \$159 per ton. The automotive refrigerant currently in wide use, HFC-134a, is a potent greenhouse gas with a global warming impact 1,300 times greater than carbon dioxide. A single 12-ounce small can of this refrigerant is equivalent to 1,000 pounds of CO<sub>2</sub> or the emissions from an automobile burning 50 gallons of gasoline.

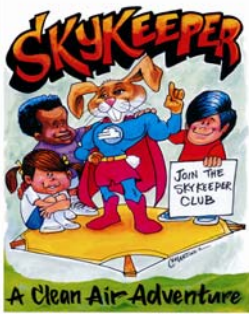
The regulation, one of a series of so-called discrete early action measures under AB 32,

California's landmark climate change legislation, has four major components:

- Better container technology - a self-sealing valve on all small containers of automotive refrigerant sold in California to prevent emissions of any content remaining in a used container
- Improved labeling instructions for use.
- A new industry-run container deposit and recycling program to recover and recycle refrigerant remaining in a used can.
- A manufacturer-developed education program so the consumer can use the best techniques for recharging an air conditioner.

The proposed regulation is estimated to achieve greenhouse gas emissions reductions of over 250,000 metric tons of carbon dioxide equivalents per year in 2020, and will add about \$1 to the purchase price of a can.

## Airlines



**Skykeeper gets a make-over.** The **Skykeeper Activity Book** has been one of our most popular pieces since it was first produced in the 90s. Since then, the District has distributed over 40,000 copies to county kids. But it was time for our favorite environmentally-friendly rabbit to get an update. Call **Barbara L. Page** for copies - - **645-1415**.

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**Screenings scheduled.** Our new film, *Air – the search for one clean breath* is scheduled to be shown February 28 at 3:30 p.m. at Oxnard Library, 251 South “A” Street, Oxnard. In April, it will be shown at Thousand Oaks Library, Ventura College, and in Newbury Park. Visit [www.airthefilm](http://www.airthefilm) for more information, or call the film hotline at **662-6984**. It is also scheduled to air on Ventura’s community access TV station, Channel 15, in February. And one final update - - **Michigan** has just ordered 1,000 copies of the DVD to distribute to teachers, libraries, and to air on public TV.

### January Board Meeting highlights.

At its **January 13** meeting, the APCB took action on the following items.

- ✓ Elected Ventura Councilmember **Brian Brennan** as 2009 Chair of the Board, and Supervisor (District 5) **John Zaragoza** as Vice Chair.
- ✓ Appointed Standing Committee members: Chair **Brian Brennan**, Vice Chair **John Zaragoza**, Mayor **Paul Miller** of Simi Valley, and Supervisor **Linda Parks** (District 2).
- ✓ Appointed **Mike Morgan** to the South Coast Basinwide Air Pollution Control Council. The Council coordinates activities between the Ventura, Santa Barbara and San Luis Obispo County Air Pollution Control Districts.
- ✓ Presentation to Air Pollution Control Officer **Mike Villegas** for his 20 years of service to the District.
- ✓ Approved 2009 **Rulemaking** calendar for January through December. This is required by the *California Health & Safety Code*.
- ✓ Approved funding of 6 **Carl Moyer** projects when funding becomes available from the state.

The Carl Moyer Air Quality Standards Attainment Program provides monetary incentives to replace older heavy-duty diesel engines with new cleaner running engines or technologies. Funding approved for \$1,032,922 for the projects. Matching funding is required. For more information, contact **Chris Frank** at 645-1409.

- ✓ Receive and file letter from the **California Air Resources Board** congratulating APCD on the film, *Air – the search for one clean breath*.
- ✓ Next meeting scheduled for **March 10**.



**New administrator appointed.** On January 26, **Lisa P. Jackson** was sworn in as Administrator of the US Environmental Protection Agency. She states her 5 priorities are: reducing greenhouse gas

emissions; improving air quality; managing chemical risks, cleaning up hazardous waste, and protecting America’s water. In addition, **Nancy Sutley** is head of the White House Council on Environmental Quality. And former EPA administrator **Carol Browner** will serve as special White House aide on energy and climate change policies.

**Not clean enough.** The **California Air Resources Board** recently fined CSK Auto, Inc. \$600,000 for selling windshield washer fluid all over the state that does not comply with the state’s clean air regulations. CSK Auto, Inc. is a Phoenix-based company and is parent company of several west coast automobile supply retail outlets, including Kragen Auto Parts, where the violations were found. “Manufacturers of a wide variety of automotive and other consumer products are subject to California’s strict air pollution requirements,” said Chair **Mary Nichols**. “And we depend on retailers to stock only those products that meet our clean air goals.” The penalties were paid directly to the California Air Pollution Control Fund which uses the money to reduce air pollution through a variety of programs.”

**Did you know? The windshield wiper was patented by inventor Mary Anderson in 1905. That was even before the manufacture of Henry Ford’s Model A. It became standard equipment on all American cars by 1916.**



# Engineering Update

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

<b>Permit Activities JANUARY 2009</b>			
<b>Authorities to Construct</b>	<b>Month</b>	<b>Permits to Operate</b>	<b>Month</b>
Permits Requested	3	Permits Requested	28
Permits Issued	4	Permits Issued	26
Applications Under Review	23	Applications Under Review	81
Sources Holding Permits	71	Sources Holding Permits	1462

<b>Authority to Construct Applications Received JANUARY 2009</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
01207-440	Naval Base Ventura County	San Nicolas Island	Engine Replacement Project
08031-100	Shell Service Station (VES)	Thousand Oaks	Vapor Extraction System
08032-100	Fire Station #43	Simi Valley	Emergency Diesel Engine

<b>Authorities to Construct Issued JANUARY 2009</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00008-610	Vintage Production California	Ventura	Various Equipment Modifications
00041-1090	Aera Energy LLC	Ventura	Drill Replacement Wells
00041-998	Aera Energy LLC	Ventura	Tank Replacement Project
01291-440	Skyworks Solutions, Inc.	Newbury Park	Additional Solvent Cleaning Station

<b>Permit to Operate Applications Received JANUARY 2009</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00041-1121	Aera Energy LLC	Ventura	Part 70 Administrative Amendment
00232-411	Santa Susana Field Laboratory	Simi Valley	Additional Engines
00458-T03	Gooch & Housego (California)	Moorpark	Transfer of Ownership - G & H
00990-211	Aera Energy LLC	Fillmore	Part 70 Administrative Amendment
01291-441	Skyworks Solutions, Inc.	Newbury Park	Additional Solvent Cleaning Station
01391-T01	Anchors Way Marine Centers	Oxnard	Transfer of Ownership – AWM
05284-111	General Petroleum	Simi Valley	Phase II EVR
05434-131	Arco Facility #09619	Simi Valley	Phase II EVR
05502-141	Valero Corner Station #3751	Fillmore	Phase II EVR without ISD

05505-141	Valero Station #3754	Ojai	Healy EVR without ISD
05507-121	Camarillo Car Wash & Quicklube	Camarillo	Phase II EVR
05588-151	Oxnard Ultramar Carwash	Oxnard	Phase II EVR
05595-131	Southern California Gas Co.	Oxnard	Phase II EVR – VST
05639-161	Shell #121403	Thousand Oaks	Phase II EVR – VST
05670-121	Southern California Gas Co.	Simi Valley	Phase II EVR – VST
05686-131	Kassra Inc.	Ventura	Phase II EVR
05699-121	College Ultramar	Ventura	Phase II EVR
05740-111	Joe's Gas & Smog	Oxnard	Phase II EVR – VST
05747-141	Sycamore Shell	Simi Valley	Phase II EVR – VST
06386-T01	Arco/AMPM	Oxnard	Transfer of Ownership – DHO
06427-121	Royal Shell	Simi Valley	Phase II EVR
06436-131	7-Eleven #33159	Oxnard	Phase II EVR Modification
07142-191	International Paper	Camarillo	Additional Printer/Gluer
07249-T03	Gooch & Housego (California)	Moorpark	Transfer of Ownership - G & H
07256-130	Diversified Minerals Inc.	Oxnard	Install Additional Storage Silo
07932-111	Janss Car Wash (VES)	Thousand Oaks	Modify Condition – VES Monitoring
08030-101	Global Silicones Inc.	Oxnard	Existing Silicone Manufacturing Facility
08033-101	Norwegian Grade Site	Thousand Oaks	New Emergency Engine

<b>Permits to Operate Issued JANUARY 2009</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00041-1101	Aera Energy LLC	Ventura	Rule 74.16 - 1021 Revised
00041-1111	Aera Energy LLC	Ventura	Rule 74.16 - 10 Wells
00044-141	Crimson Pipeline, L.P.	Ventura	Alternate Tank Use - Produced Water
00458-T03	Gooch & Housego (California)	Moorpark	Transfer of Ownership - G & H
01373-T02	Santa Paula Wastewater Plant	Santa Paula	Transfer of Ownership - SWWC
01412-T01	Republic Fastener Mfg. Corp.	Newbury Park	Transfer of Ownership
01467-131	Johanson Technology Inc.	Camarillo	Operate Vacuum Solvent Cleaner
01467-151	Johanson Technology Inc.	Camarillo	Install & Operate New Coating Machines
01491-271	Platform Gina	Offshore Ventura	Operate Oil Well H-2
04052-111	Ventu Park Cleaners	Newbury Park	Replace Dry Cleaning Machine - Petroleum
05126-121	Ventura College	Ventura	Increase Gasoline Throughput Limit
05434-131	Arco Facility #09619	Simi Valley	Phase II EVR
05507-121	Camarillo Car Wash & Quicklube	Camarillo	Phase II EVR
05595-131	Southern California Gas Co.	Oxnard	Phase II EVR - VST

05639-161	Shell #121403	Thousand Oaks	Phase II EVR - VST
05670-121	Southern California Gas Co.	Simi Valley	Phase II EVR - VST
05686-131	Kassra Inc.	Ventura	Phase II EVR
05740-111	Joe's Gas & Smog	Oxnard	Phase II EVR - VST
05757-151	ConocoPhillips Co. #254878	Simi Valley	Phase II EVR
07174-111	Schlumberger Tech (Vent. Wireline)	Ventura County	Portable Engine Replacements
07249-T03	Gooch & Housego (California)	Moorpark	Transfer of Ownership - G & H
07777-121	North Shore at Mandalay Bay	Oxnard	Rebank Leased ERC No. 1007
07874-111	Burger King #6439	Oxnard	Replace Conveyorized Charbroiler
07877-111	Burger King #5454	Simi Valley	Replace Conveyorized Charbroiler
07990-101	3M Simi Valley	Simi Valley	Existing Adhesive Operations
07991-101	Paint By Kevin	Camarillo	New Auto Body Shop



# Engineering Update

<b>ERC Balances by Company (Units – Tons per Year) As of February 9, 2009</b>					
Company Name	ROC	NOx	PM <sub>10</sub>	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
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



<b>ERC Balances by Company (Units – Tons per Year) As of February 9, 2009</b>					
Company Name	ROC	NOx	PM <sub>10</sub>	SOx	Limitation
Seneca Resources Corporation	2.57	0.02	0.00	0.00	No
Seneca Resources Corporation	0.35	0.14	0.00	0.00	Yes
Shell California Pipeline Co.	5.04	0.00	0.00	0.00	Yes
Solar World Industries American LP	0.51	0.00	0.00	0.00	No
Solar World Industries American LP	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	2.10	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.	0.22	19.54	0.05	0.00	No
Venoco, Inc.	13.72	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	2.81	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](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 2009

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 2008.

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	
VE08001	3.18 tons ROC	\$111,300	\$35,000	Purchase
VE08002	3.06 tons ROC	\$107,100	\$35,000	Purchase
VE08003	0.54 tons ROC	\$13,500	\$25,000	Purchase
VE08004	3.50 tons ROC	\$0	\$0	Barter – No Cash
VE08005	5.98 tons ROC	\$0	\$0	Barter – No Cash
VE08006	3.18 tons ROC	\$124,020	\$39,000	Purchase
VE08007	2.48 tons ROC	\$74,400	\$30,000	Purchase
VE08008	3.50 tons ROC	\$162,750	\$46,500	Purchase
VE08009	5.98 tons ROC	\$278,070	\$46,500	Purchase
VE08010	0.54 tons ROC	\$17,820	\$33,000	Purchase
VE08011	0.51 tons NOx	\$12,750	\$25,000	Purchase
VE08012	0.51 tons NOx	\$16,830	\$33,000	Purchase
VE08013	0.03 tons PM	\$600	\$20,000	Purchase
VE08014	0.03 tons PM	\$700	\$23,333	Purchase
VE08015	0.01 tons SOx	\$150	\$15,000	Purchase
VE08016	0.01 tons SOx	\$150	\$15,000	Purchase



# Enforcement Update

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

<b>Enforcement Activities JANUARY 2009</b>					
<b>Inspections</b>	<b>Month</b>	<b>Fiscal/Yr</b>	<b>Violations</b>	<b>Month</b>	<b>Fiscal/Yr</b>
Permit/Other Inspections	264	1614	Notices of Violation Issued	9	146
Complaints Received and Investigated	14	109	Cases Settled after Office Conference	14	171
Breakdowns Received and Investigated	9	57			
Asbestos Inspections	0	32			
New Business	1	4	Settlement/Fines	\$8,750	\$336,861

<b>Sources Operating Under Variance JANUARY 2009</b>					
<b>No.</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>
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	
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

<b>Sources Operating Under Stipulated Conditional Order of Abatement JANUARY 2009</b>					
<b>No.</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>
	None at this time				

<b>NOV No</b>	<b>Facility Name</b>	<b>Phys City</b>	<b>Comment</b>	<b>NOV Date</b>
021941	Olive Lands elementary School	Santa Paula	Operating without a perimt-Emergency Generator	1/14/2009
021942	MacValley Oil Company	Oxnard	Failure to pass testing-LRD	1/21/2009
022082	PLACCO LLC	Somis	Burning on a "No Burn" day	1/8/2009
022123	Chevron SS #20-8020	Oxnard	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	1/29/2009
022152	Meggitt Safety Systems Inc.	Simi Valley	Improper Cleaning Solvent - Cleaning Operations	1/26/2009
022205	Ventura Co. Medical Center	Ventura	Permit Condition Not Met - Emergency Engines	1/14/2009
022206	Ojai Valley Inn & Spa	Ojai	Permit Condition Not Met - Biennial Source Testing	1/22/2009
022207	Ojai Valley Inn & Spa	Ojai	Permit Condition Not Met - Exceeding Gasoline Throughput	1/22/2009
022252	7-Eleven #33162	Thousand Oaks	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	1/26/2009



# Rule Development Update

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

## Air Pollution Control Board

**Storage and Transfer of Gasoline** (Rule 70 - revised): On March 10, 2009, the Air Pollution Control Board will hold a public hearing to 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);
- An exemption from Phase II for E85 fueling facilities;
- 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.

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

## Advisory Committee

**Permit Fees** (Rule 42 – Revised): On February 24, 2009, at 7:30 p.m., the District Advisory Committee will consider proposed revisions to Rule 42. The proposal includes an cost-of-living increase in permit renewal fee rates of 3.5 percent, effective July 1, 2009. For permit holders paying the minimum fee, adoption of this proposal will result in a fee increase of no more than \$16.00 per year. Staff is also proposing to access hourly fees for the processing of Title V Permits to Operate.

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. For additional information contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

**Paved Roads and Public Unpaved Roads and Certified PM-10 Street Sweeping Equipment** (Rule 55.1 and Rule 55.2 – New): On March 24, 2009, the District Advisory Committee will consider two proposed 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.

The draft rules and staff report are available on the District's website. For additional information, contact **Stan Cowen** at **805/645-1408** or [stan@vcapcd.org](mailto:stan@vcapcd.org).

## Public Consultation Meetings

**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](mailto:don@vcapcd.org) or **Kerby Zozula** at **805/645-1421** or [kerby@vcapcd.org](mailto: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](mailto: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](mailto: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](mailto: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.

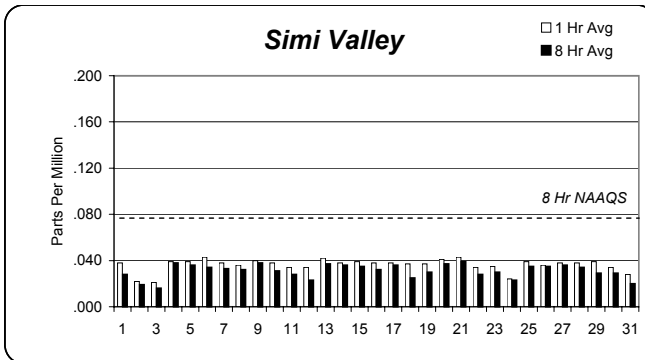
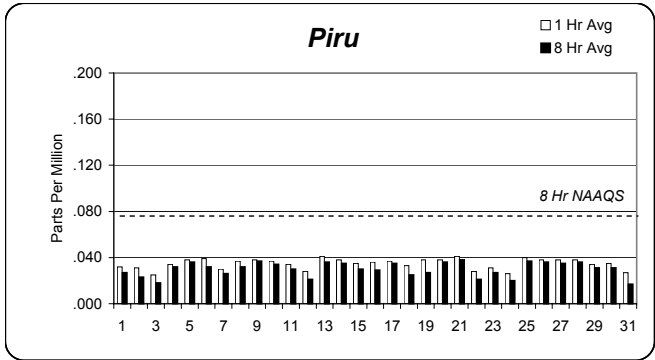
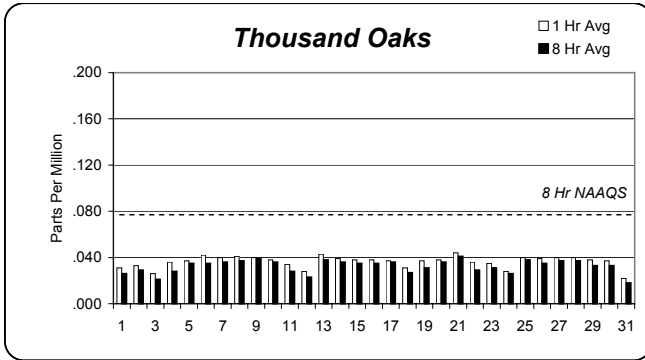
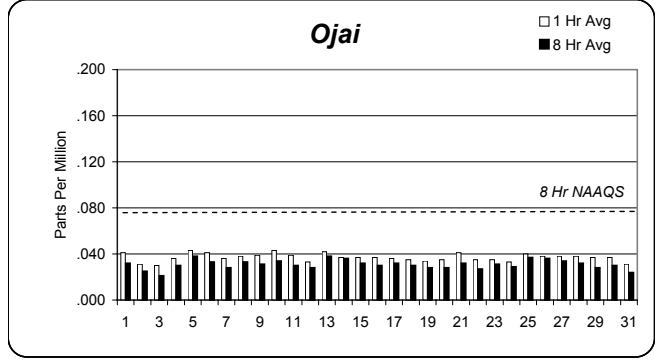
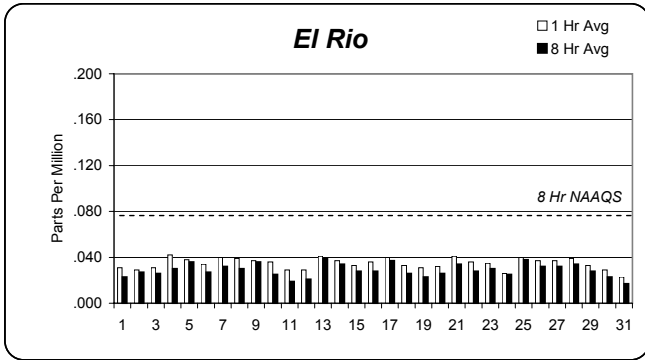
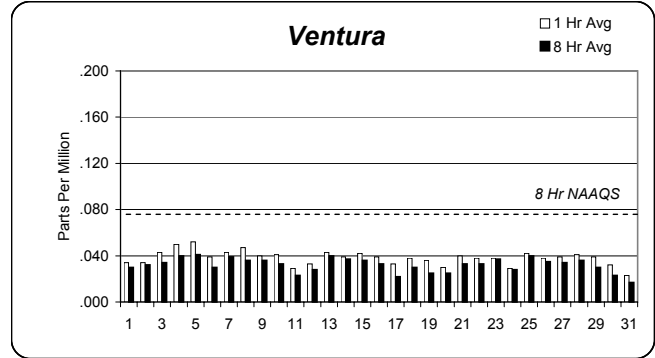
For questions on the registration program, please contact **Kerby Zozula** at **805/645-1421** or [kerby@vcapcd.org](mailto:kerby@vcapcd.org). Grant money may be available from the District to replace older diesel engines with newer, compliant diesel engines, natural gas engines or electric motors. For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



# Ozone Report

DECEMBER 2008

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 .052 at Ventura; the maximum 8 hour average was .041 at Ventura and Thousand Oaks.



## 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.