

# SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

JULY 2008

## New plan gives direction for cleaner air

*On May 13, the District governing board adopted the 2007 Air Quality Management Plan, the county's blueprint for a clean air future.*

According to air pollution control officer Mike Vilegas, the 2007 Air Quality Management Plan (AQMP) is the District's chart - the map to cleaner air. "The plan contains strategies that can ensure healthful air for future generations here."

This is the tenth time since the District was created in 1968 that an air plan, or a plan revision, has been released. Air quality planning supervisor Chuck Thomas, who worked on the plan for years, comments, "It was a long road, but in the end, worth it." The 2007 AQMP presents the county's strategy for attaining the federal 8-hour ozone standard. It focuses on one pollutant - ozone. Ventura County is designated as an ozone nonattainment area for the state and federal standards. The plan accounts for both growth and the effect of future emission control measures in making this projection. Plans are developed periodically to

comply with both the federal Clean Air Act and the California Clean Air Act. This new AQMP presents actions needed to achieve the federal 0.08 parts per million smog (ozone) standard throughout the county. Building on previous air quality management plans, the 2007 AQMP presents a combined federal, state and local clean air strategy consisting of numerous



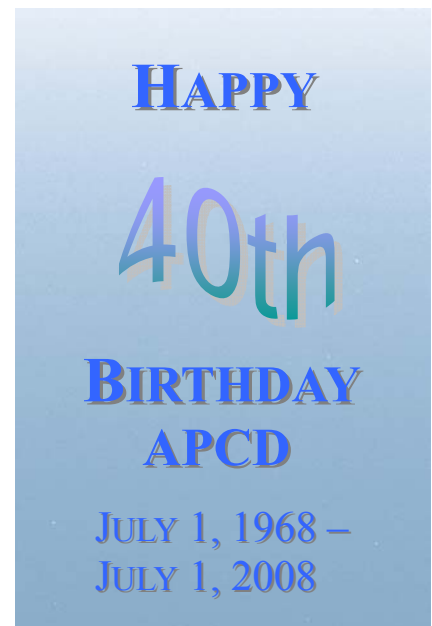
control measures to reduce emissions and bring the county into attainment of the federal 8-hour ozone standard. It also contains a demonstration based on computer modeling that projects all areas of the county will achieve the standard by 2012. APCD planning supervisor Genie McGaugh, whose section is responsible for the emissions inventory data in the plan, comments, "We started data collection and analysis during the 1997 upper air ozone

study so we are vested and don't take it lightly. This 2007 plan represents the 'circle of life' of air quality management and it is gratifying to see the emissions decline and air quality improve here."

### Background

Air pollution is nasty stuff. Ground-level ozone, a colorless, highly reactive gas, is not emitted directly into the air, but formed by a complicated

*(continued page 3)*





# APCD Calendar

## AIR POLLUTION CONTROL BOARD

June 24, 2008

Board Chambers  
Administration Building  
800 South Victoria Avenue Ven-  
tura

## APCD ADVISORY COMMITTEE

June 24, 2008

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., 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 Ven-  
tura

## SOUTH CENTRAL COAST BASINWIDE AIR POLLUTION CONTROL COUNCIL

July 16, 2008

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

### AIR POLLUTION CONTROL OFFICER

Michael Villegas

### SKYLINES

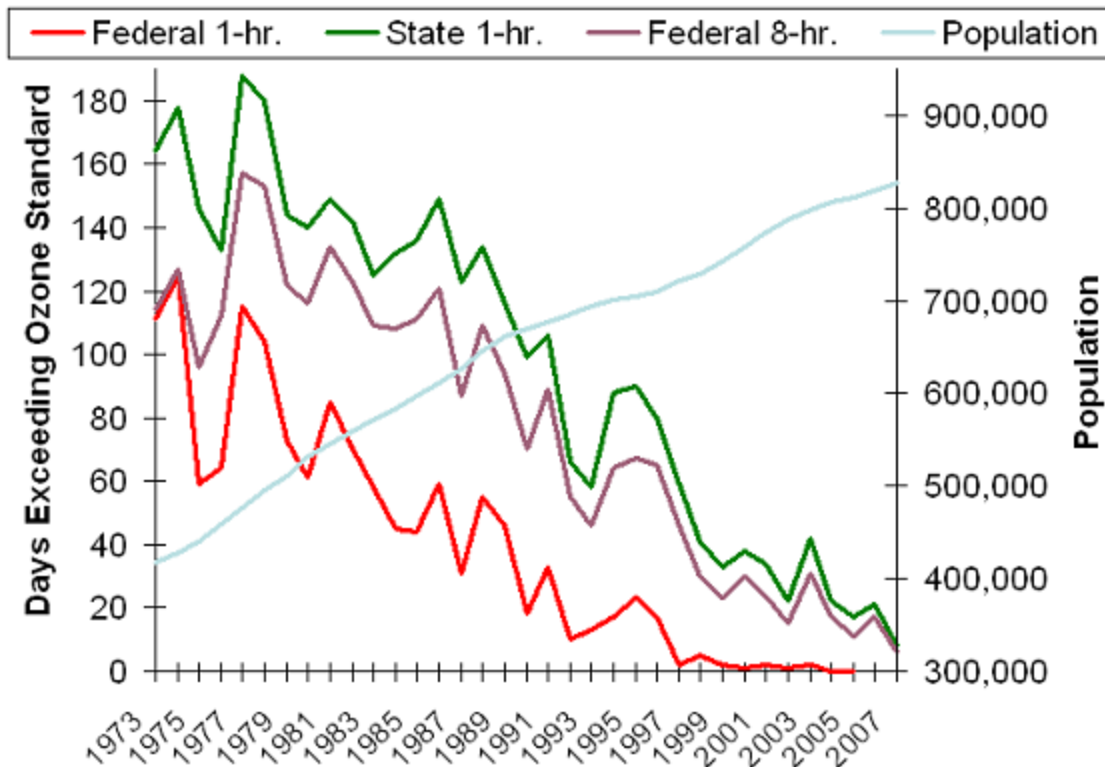
**Editor**—Barbara Page  
**Desktop Publishing**—Kristine Graves

### DIRECTORY

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

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

# Progress Despite More Population



web of chemical reactions, between two pollutants, nitrogen oxides and reactive organic compounds, in the presence of sunlight. Negative health effects are numerous: irritation of the respiratory system; coughing; impaired lung function; reduction of resistance to colds and pneumonia; aggravation of chronic heart disease, asthma, bronchitis, and emphysema. Everyone who breathes is a potential victim but those at most risk are children, older adults, athletes, pregnant women, and people already suffering from respiratory and heart disease. Air pollution has other victims as well - it weakens the yield and quality of crops, reduces visibility, degrades soil and materials, and damages native vegetation.

Air quality in the county has

improved dramatically since 1990s. In 1997, the United States Environmental Protection Agency (EPA) introduced an 8-hour ozone standard to replace the 1-hour standard. (In 2002, Ventura County achieved the 1-hour ozone standard and continues to meet that standard.) The new 8-hour standard was based on health studies which concluded that a more stringent standard was needed. EPA classified Ventura County as a "moderate" air pollution area in 2004.

In 2008, the California Air Resources Board (ARB) requested that EPA bump up Ventura County one classification level to a "serious" area. Translation? Under the higher classification of "serious," Ventura County will have to meet the more strin-

gent requirements for that classification and has until June 2012 to meet the 0.08 ppm federal ozone standard. The AQMP includes photochemical modeling results and the evidence showing that Ventura County will attain the standard by the deadline.

## Getting there

County sources of air pollution include on-road mobile sources, such as cars and trucks, and other mobile sources, such as farm and construction equipment. Solvents, pesticides, the petroleum industry, electric utilities, mobile equipment, and other fuel combustion processes also contribute to air pollution. And, activities offshore in our shipping channel are another large source of air pollution. To address these sources, the 2007 AQMP

control strategy consists of a local component and a combined state and federal component. The District has primary responsibility for regulating stationary sources (non-mobile sources such as power plants, refineries, and manufacturing facilities). The ARB regulates on-road motor vehicles, some off-road mobile sources, and consumer products. It also sets motor vehicle fuel specifications in California. The EPA regulates emissions from locomotives and U.S. oceangoing vessels subject to its marine diesel engine standard. It also regulates aircraft, interstate heavy-duty trucks, and some off-road engines exempt from state authority or best regulated at the national level. State and federal laws prohibit local air districts from regulating mobile sources.

As elsewhere in California, our county's ongoing clean air progress depends largely on current and proposed mobile source strategies. District efforts, however, remain crucial for the county to attain and maintain state and federal standards. The plan presents stationary source control measures that involve equipment and techniques for reducing

emissions. Examples include vapor collection systems on gasoline and storage tanks, landfill gas recovery systems, and reducing emissions from internal combustion engines. Other strategies include regulating coatings for wood products, adhesives, marine pleasure craft, graphic arts, metal parts and products, motor vehicles and mobile equipment operations, and architectural products. A complete discussion of all strategies is included in the plan.

### **THE PLAN CONTAINS STRATEGIES THAT CAN ENSURE HEALTHFUL AIR FOR FUTURE GENERATIONS HERE**

Transportation conformity is also discussed in the plan. Transportation conformity determinations are required by the Clean Air Act to ensure that federally supported transportation activities are consistent with the purpose of the state air quality implementation plan. This means that transportation activities, such as highway and transit projects, will not cause new air quality violations, worsen existing violations, or delay timely attainment of the relevant air quality standards.

In addition, transportation control measures that reduce motor vehicle emissions by reducing vehicle trips, vehicle use and miles traveled, are presented. They include eliminating trips, walking and biking, teleworking, carpooling, land use measures, and technological improvements such as clean-fuel/electric vehicles, intelligent transportation systems, and signal synchronization, among others.

The most significant future challenge will be reducing smog levels in Simi Valley and Ojai, especially in light of the new, more stringent federal ozone standard adopted by EPA in March 2008 of 0.075 parts per million. It is also likely that the District will need to start dealing with global climate change as an air issue.

As Villegas comments, "If we can't demonstrate attainment throughout the county by 2012, we will revise the plan to make sure we continue to improve air quality to ensure all county residents have healthful air to breathe."

A complete copy of the plan can be downloaded from the APCD website at [www.vcapcd.org](http://www.vcapcd.org).



## on climate change

People locally and globally are speaking out on global climate change.

While global warming is expected to be strongest at the poles, it may be an even greater threat to species living in the tropics, scientists say. Tropical species are accustomed to living in a small temperature range and thus may be unable to cope with changes of even a few degrees, according to an analysis in the May 6, 2008 edition of Proceedings of the National Academy of Sciences.

“There’s a strong relationship between your physiology and the climate you live in. In the tropics many species appear to be living at or near their thermal optimum, a temperature that lets them thrive. But once temperature gets above the thermal optimum, fitness levels most likely decline quickly and there may not be much they can do about it,” Joshua J. Tewksbury said in a statement.

The research was led by Tewksbury, an assistant professor of biology at the University of

Washington and Curtis A. Deutsch, an assistant professor of atmospheric and oceanic sciences at the University of California, Los Angeles. Concern over global warming has largely focused on arctic species like the polar bear. But such animals may be accustomed to living in a wide range of temperatures, while there tends to be little change in the tropics, so there has been no need for species there to adapt.

“The direct effects of climate change on the organisms we studied appear to depend a lot more on the organisms’ flexibility than on the amount of warming predicted for where they live,” Tewksbury said. “The tropical species in our data were mostly thermal specialists, meaning that their current climate is nearly ideal and any temperature increases will spell trouble for them.” (Source: Associated Press)

## AirLines



### Another preview.

On **April 8**, the District did another sneak preview of its new film, *Air – the*

*search for one clean breath* at the **Association of Commuter Transportation Regional Conference** in Long Beach. Over 100 attendees saw the new film in the ballroom on the Queen Mary. The District is currently planning a local premiere for the high-definition film. Call the film hotline at **662-6984** for the latest information.

### \$6 Million settlement in statewide portable equipment case.

On May 23, 2008, Ventura County District Attorney Gregory D. Totten and California

Attorney General Edmund G. Brown, Jr. announced the settlement of a \$6 million civil environmental protection case against MCM Construction, Inc., a Sacramento-based bridge-builder. MCM was the general contractor for the recently completed Santa Clara River Bridge between Ventura and Oxnard. The settlement resolves allegations that the company was operating diesel cranes, pile drivers, and other portable engines without the required air district permits. The Ventura County DA’s Office prosecuted the case in conjunction with the California Attorney General and the County of Mendocino DA. The Ventura County APCD initiated the investigation in Ventura County.

Under District regulations and California laws, construction companies must obtain a permit from local air districts before operating certain diesel engines over fifty horsepower. The suit alleged that MCM operated dozens of engines in Ventura County and elsewhere throughout the state without required permits. Many of MCM’s diesel engines were older, high-polluting models that would have been regulated through the permit process. Diesel exhaust contains particulate matter, and oxides of nitrogen. Diesel particulate is a known carcinogen.

The stipulated final judgment requires MCM to obtain necessary permits prior to operat-



ing any of its so-called “portable equipment” that burn diesel fuel. The judgment requires MCM to pay \$4 million as penalties and costs, and to spend an additional \$2 million to replace some older engines with newer, cleaner-burning engines, to make energy efficiency improvements at MCM facilities, and to adopt an internal environmental auditing process. The civil penalties will be distributed among the prosecuting agencies and the air districts in which MCM operated without permits.

**June Board Meeting highlights.** At its June 10 meeting, the following actions were taken:

- ✓ Held the first of two public hearings on the Ventura County Air Pollution Control District Proposed Fiscal Year 2008/09 budget.
- ✓ Adopted new Rule 55, Fugitive Dust, continued from May 13 meeting.

## District participates in Bike Commute Day

Some APCD staff celebrated Bike Commute Day with pizza at Thille Park on May 15. According to transportation outreach program coordinator Judy Willens, “Bike commuters always go solo so it was fun to celebrate our clean ride together. I hope this event inspires folks to choose to leave the car at home and bike to work or any short trip more often.”





# Engineering Update

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

<b>Permit Activities MAY 2008</b>			
<b>Authorities to Construct</b>	<b>Month</b>	<b>Permits to Operate</b>	<b>Month</b>
Permits Requested	4	Permits Requested	23
Permits Issued	3	Permits Issued	29
Applications Under Review	30	Applications Under Review	90
Sources Holding Permits	71	Sources Holding Permits	1452
Average Turnaround Time	7.4 Weeks	Average Turnaround Time	5.5 Weeks

<b>Authority to Construct Applications Received MAY 2008</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00008-550	Vintage Production California	Ventura	Oil Well Replacement Project
00110-180	Best Rock Products Corporation	Fillmore	Replacement Project - Rock Washer Equipment
07464-120	California Lutheran University	Thousand Oaks	Install Swimming Pool Heater
07995-100	DCOR, LLC	Piru	Drill New Exploratory Wells

<b>Authorities to Construct Issued MAY 2008</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00008-530	Vintage Production California	Ventura	Drill Four Replacement Oil Wells
01006-380	Naval Base Ventura County	Port Hueneme	Replace Emergency Engine - B2
07983-100	Oxnard College (VES)	Oxnard	Soil Vapor Extraction System

<b>Permit to Operate Applications Received MAY 2008</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00015-351	Procter & Gamble Paper Prods.	Oxnard	Part 70 Reissuance (Title V)
00232-401	Santa Susana Field Laboratory	Simi Valley	Consolidate Permit Nos. 00232 and 00271
00388-T01	Vintage Production California	Ojai	Transfer of Ownership - Vintage

00572-T01	Auto Body International	Oxnard	Transfer of Ownership - ABI
00970-361	Rincon Onshore Facility	Ventura	Shutdown Allison Turbine - ERC's
01291-421	Skyworks Solutions, Inc.	Newbury Park	Operate New Wafer Fab Tools
01437-121	Former Exxon Station No. 7-2827	Camarillo	Modify Monitoring Condition - VES
04139-111	Dryclean Safari	Oxnard	Increase Petroleum Solvent Limit
05460-161	ExxonMobil Oil Corp. 11339	Simi Valley	Phase II EVR with ISD
05503-131	Fred's Gas & Food Mart	Oxnard	Phase II EVR
05650-171	ExxonMobil Oil Corp. 11875	Newbury Park	Phase II EVR with ISD
06287-151	Rice Shell	Oxnard	Increase Gasoline Throughput Limit
06393-121	Arco	Ventura	Phase II EVR
06437-121	Rose & 5th Inc.	Oxnard	Phase II EVR with ISD
07085-T01	Prestige Bodyworks, Inc.	Oxnard	Transfer of Ownership - P.B.
07839-111	Former 76 Station #5572 (VES)	Oxnard	Operate Vapor Extraction System
07898-111	The Bonaventure	Ventura	Increase Hours - Emergency Engine
07945-101	Former Newbury Park Facility	Newbury Park	Operate Vapor Extraction System
07947-101	76 Station #5066 (VES)	Thousand Oaks	Operate Vapor Extraction System
07983-101	Oxnard College (VES)	Oxnard	Soil Vapor Extraction System
07995-111	DCOR, LLC	Piru	Rule 74.16 Exemption Request
07996-101	Aerovironment, Inc.	Simi Valley	New Emergency Diesel Engine
07997-101	Westlake Village Station #5	Westlake Village	New Emergency Engine

<b>Permits to Operate Issued MAY 2008</b>			
<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00008-541	Vintage Production California LLC	Ventura	Rule 74.16 Cost Exemption
00015-341	Procter & Gamble Paper Prods.	Oxnard	Part 70 Administrative Amendment
00029-331	Imation Corp.	Camarillo	Replace & Relocate Wash Tank
00029-341	Imation Corp.	Camarillo	Additional Carrier Solvent
00064-T02	Seneca Resources Corporation	Fillmore	Transfer of Ownership - Seneca
00264-221	Bluestar Silicones USA Corporation	Ventura	Increase Material Consumption Limit
00310-171	Vintage Production California LLC	Piru	Replace Process Heater
00388-T01	Vintage Production California LLC	Ojai	Transfer of Ownership - Vintage
01156-131	The Termo Company	Ojai	Rule 74.16 Exemption - Well No. 103-13
05413-151	Chevron Stations Inc. #202037	Simi Valley	Phase II EVR with ISD
05460-161	ExxonMobil Oil Corp. 11339	Simi Valley	Phase II EVR with ISD
05464-161	Alliance	Simi Valley	Increase Gasoline Throughput Limit



05544-121	Ventura Road Chevron #9-7423	Oxnard	Increase Gasoline Throughput
05650-171	ExxonMobil Oil Corp. 11875	Newbury Park	Phase II EVR with ISD
05745-111	Chevron #9-1024	Simi Valley	Phase II EVR with ISD
06257-121	Chevron #200209	Camarillo	Phase II EVR with ISD
06274-141	Leisure Village Association	Camarillo	Increase Gasoline Throughput
06337-131	Pacific Vehicle Processors Inc	Oxnard	New Gasoline Tank
06437-121	Rose & 5th Inc.	Oxnard	Phase II EVR with ISD
07085-T01	Prestige Bodyworks, Inc.	Oxnard	Transfer of Ownership - P.B.
07407-111	Global Auto Processing Services	Port Hueneme	Additional Booth - Transfer of Ownership
07411-171	Ozena Valley Ranch	Lockwood Valley	Rock Crushing and Screening Plant
07703-111	Lakeview Annex	Westlake Village	Operate New Emergency Engine
07755-111	Pacific Shores Hospital	Oxnard	Emergency Engine - Increase Hours Limit
07795-T01	JT Shutter and Cabinet Finishing	Newbury Park	Transfer of Ownership - JTS
07835-101	Sumox Auto Bistro (VES)	Oxnard	Operate Vapor Extraction System
07979-101	730 Paseo Camarillo	Camarillo	Existing Emergency Engine - 23.D.7
07987-101	Captured Images, Inc.	Newbury Park	Existing Graphic Arts Operations
07993-101	Fire Station #26	Santa Paula	Relocate Emergency Engine

**Notice of Decision to Certify Emission Reduction Credits  
May 2008**

Pursuant to the requirements of California Health and Safety Code Section 40713 and District Rule 26.7.B.4, all interested persons are notified of the Air Pollution Control Officer's (APCO) decision to certify Emission Reduction Credit (ERC) for the following applicants. The proposed ERC is in units of tons per year.

The public may submit written comments on the preliminary decisions during the 30-day period following the date of publication of this notice. The public is welcome to inspect, at the District office, the information submitted by the applicants and the supporting analyses for the preliminary decisions. After reviewing all comments received, the APCO shall provide written notification of the final decision to grant or deny any ERC to any person or agency submitting comments on the proposed ERC during the comment period.

If you have any questions regarding this notice, please contact Kerby E. Zozula at 805/645-1421.

<b>Company</b>	<b>ROC</b>	<b>NOx</b>	<b>PM<sub>10</sub></b>	<b>SOx</b>
P.W. Gillibrand Company Application No. 01338-191 ERC Certificate No. 1201	0.00	5.74	0.00	0.03

The emission reduction will result from the permanent modification of the fuel system at the 50 MMBTU/Hr Rotary San Dryer at P.W. Gillibrand Company's Specialty Sand Production Facility at the East End of Bennett Road in Simi Valley. Historically, the Rotary Sand Dryer has burned fuel oil or varying combinations of fuel oil and natural gas. The fuel system has been modified such that only natural gas will be burned as fuel resulting in emission reduction credits for NOx and SOx. Fuel oil consumption is now prohibited.

<b>ERC Balances by Company (Units – Tons per Year) As of June 10, 2008</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	234.92	11.41	1.24	0.40	Yes
Amgen, Inc.	0.00	5.15	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
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	9.55	0.00	0.00	0.00	Yes
Dos Cuadras Offshore Resources	2.09	0.19	0.00	0.00	No
Dos Cuadras Offshore Resources	0.00	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	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
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
Seneca Resources Corporation	0.35	0.14	0.00	0.00	Yes

<b>ERC Balances by Company (Units – Tons per Year) As of June 10, 2008</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	0.51	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	9.48	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	24.28	0.05	0.00	No
Venoco, Inc.	12.88	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.



# Enforcement Update

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

<b>Enforcement Activities MAY 2008</b>					
<b>Inspections</b>	<b>Month</b>	<b>Fiscal/Yr</b>	<b>Violations</b>	<b>Month</b>	<b>Fiscal/Yr</b>
Permit/Other Inspections	253	2560	Notices of Violation Issued	15	178
Complaints Received and Investigated	13	169	Cases Settled after Office Conference	15	186
Breakdowns Received and Investigated	9	101			
Asbestos Inspections	11	87			
New Business	14	67	Settlement/Fines	\$25,600	\$315,840

<b>Sources Operating Under Variance MAY 2008</b>					
<b>No.</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>
800 Short Variance	Johanson Technology, Inc.	Catalytic Thermal Oxidizer	29.C, Permit Condition	4/13/08	On Schedule
802 Emergency	Vintage Production California LLC	Drilling Rig	29.C, Permit Condition 74.16.B, Oilfield Drilling Operations	6/13/08	In Compliance

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

**Notices of Violation Issued  
MAY 2008**

<b>NOV No.</b>	<b>Facility</b>	<b>City</b>	<b>Violation</b>	<b>NOV Date</b>
020639	Adventist Media Center	Simi Valley	Operating without a permit-Standby Generator	5/6/2008
021643	Saticoy Fuel Site #11	Saticoy	CARB Title 17 Defect-PHII - Non-Certified Equipment	5/6/2008
021644	El Rio Vineyard Shell & Foodmart	Oxnard	Permit Condition Not Met - Exceeding Gasoline Throughput	5/29/2008
021736	E & C ExxonMobil Oil Corp. 12750	Ventura	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	5/6/2008
021737	Tri-Valley-Drilling Services	Ventura	Operating Without A Permit - Portable Engine	5/28/2008
021769	Crimson Pipeline, L.P.	Ventura	Public Nuisance - Crude Oil Spill	5/7/2008
021774	USA Gasoline #68135	Fillmore	CARB Title 17 Defect PHII - V.R. System Testing Failure	5/28/2008
021829	Sandstone Properties, Inc.	Camarillo	Operating Without A Permit - Diesel Engine	5/23/2008
021864	B & B Auto Body	Thousand Oaks	Improper Cleaning Solvent - Spray Gun Washer	5/28/2008
021909	Vintage Production California LLC	Ventura	Improper Vapor Recovery System – Vapor Recovery	5/1/2008
021910	Best Rock Products Corporation	Fillmore	Operating Without A Permit - Sand Screw	5/13/2008
021913	Kenai Drilling LTD.Rig # 38	Santa Paula	Registration Sticker not match with the equipment-Engine	5/20/2008
021954	M-I Drilling Fluids Company	Port Hueneme	Permit Condition Not Met - Exceeding Operation Hours	5/15/2008
021955	S.L. Shaw Company Inc.	Oxnard	Operating Without A Permit - Diesel Engine	5/23/2008
022002	Ventura Wastewater Plant	Ventura	Failure To Conduct Quarterly Test - Engine	5/6/2008



# Rule Development Update

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

## Recent Board Actions

**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.

A Final Environmental Impact Report (FEIR) is available on the District website. The FEIR was reviewed for compliance with the California Environmental Quality Act (CEQA) by the Ventura County Environmental Report Review Committee (ERRC) on January 16, 2008. ERRC recommended certification of the FEIR by the Board. For additional information, contact **Stan Cowen** at **805/645-1408** or [stan@vcapcd.org](mailto:stan@vcapcd.org).

**Permit Fees** (Rule 42 – Revised): On April 8, 2008, the Air Pollution Control Board adopted revisions to Rule 42. The revisions include an 8 percent increase in permit renewal fee rates, effective July 1, 2008. For permit holders paying the minimum fee, this revision will result in a fee increase of no more than \$38.00 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 funds at a level of four to six months of operating expenses. For additional information contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

**Soil Decontamination Operations** (Rule 74.29, Rule 44, and Rule 23 – Revised): On April 8, 2008, the Board adopted revisions to Rule 74.29. The revisions expand the rule to include requirements for the excavation, transportation, and handling of contaminated soil. These changes are required because, under the provisions of Health and Safety Code section 40914(b)(2), staff is required to demonstrate that the District's plan to attain the California ambient ozone standard provides for expeditious implementation of "every feasible measure" to reduce ozone precursor emissions (including reactive organic compounds, or ROC). In addition, rule language was clarified and definitions were added and changed.

Due to the deletion of an exemption from Rule 74.29, Rule 23.F.23 was revised and Rule 44.B.4 was deleted. The final rules and final staff report appear on the District website. For additional information, contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

**Surface Coating of Metal Parts and Products** (Rule 74.12 – Revised): On April 8, 2008, the Board adopted revisions to Rule 74.12. 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. Also, a special category for lab furniture coatings was deleted. In addition, a requirement to use low-emission cleanup solvents for spray gun and general purpose cleanup was adopted. ROC content is limited to no more than 25 grams per liter (g/l), or 0.21 lb/gal. The effective date for these revisions is 90 days after adoption by the Air Pollution Control Board, or July 8, 2008.

The revisions will reduce actual ROC emissions by approximately 19 percent, or 6.64 tons per year (tpy). About 36 percent of the emission reduction (2.40 tpy) results from the change in coating requirements. The remaining 64 percent (4.24 tpy) results from the proposed 25 g/l threshold for cleaning solvents.

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

**Agricultural Diesel Engine Registration** (Rules 250 and 48 – New): On September 11, 2007, the Air Pollution Control Board adopted new Rule 250, Agricultural Diesel Engine Registration, and accompanying new Rule 48, Agricultural Engine Registration Fees. The rules will implement new California Air Resources Board (ARB) requirements for diesel engines used in agricultural operations. The new requirements apply to nearly all diesel engines used to power irrigation, booster and well-lift pumps. They do not apply to diesel engines used to propel farm equipment such as trucks and tractors.

The rules implement an ARB requirement that local air districts to establish an agricultural diesel engine registration program, with a deadline for registration of March 1, 2008. The final rules appear on the District's website noted above.



Registration forms are now available on the District's website under "Forms." For additional information, contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

## Advisory Committee

**New Source Performance Standards, and National Emission Standards for Hazardous Air Pollutants** (Rule 72 and Rule 73 - revised). On June 24, 2008, at 7:30 p.m., the Advisory Committee will consider proposed amendments to Rules 72 and 73. The amendments will update the District's incorporation by reference of federal standards. For additional information, contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

**Notice to Comply** (Rule 230 - revised). On June 24, 2008, at 7:30 p.m., the Advisory Committee will consider proposed amendments to Rule 230. The proposal will delete references to state Health and Safety Code that was in effect only until January 1, 2006. For additional information, contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

## Public Workshops

**Motor Vehicle and Mobile Equipment Coating Operations** (Rule 74.18- revised): On April 29, 2008, the District held a public workshop on proposed amendments to Rule 74.18. The workshop was an opportunity for affected businesses, especially auto body shops and vehicle refinishing shops, to comment on the proposed rule amendments. The proposal is 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 draft staff report and draft amended rule are available on the District website. For additional information, contact **Stan Cowen** at **805/645-1408** or [stan@vcapcd.org](mailto:stan@vcapcd.org).

**District Indemnification** (Rule 15.2 – New): On May 8, 2007, the District held a workshop on proposed new Rule 15.2. It is possible for the District to be the subject of claims or litigation from third parties regarding permitting activities. In order to guard against district legal expenses for these actions, staff proposes new Rule 15.2. The rule will establish that permittees agree to hold the District harmless against certain actions involving their Permits to Operate. The draft rule appears on the District's website noted above. For additional information, contact **Don Price** at **805/645-1407** or [don@vcapcd.org](mailto:don@vcapcd.org).

## Compliance Dates

**March 1, 2008**

**Registration of Agricultural Engines** (Rule 250): The California Air Resources Board (ARB) recently 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.

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 website noted above.

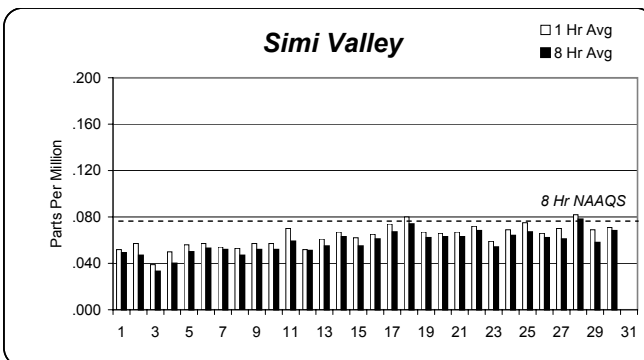
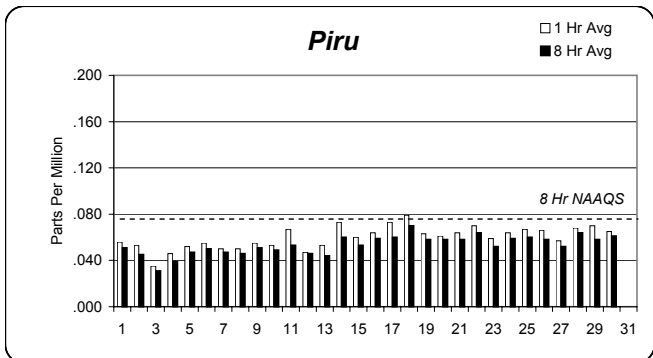
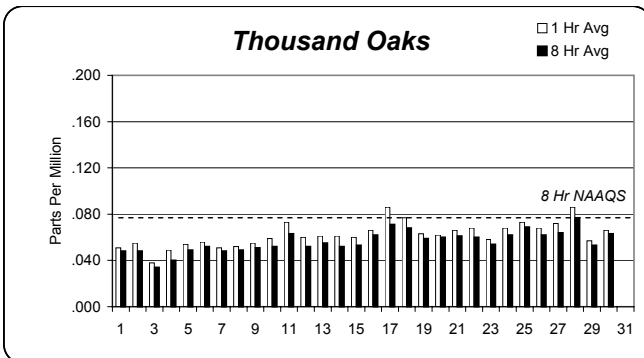
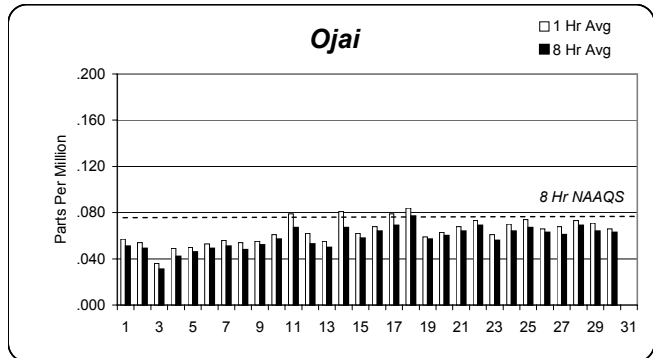
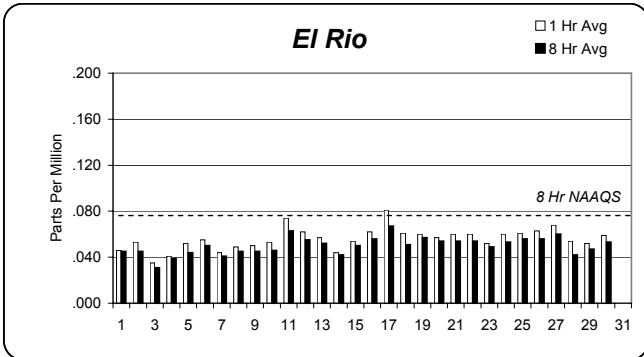
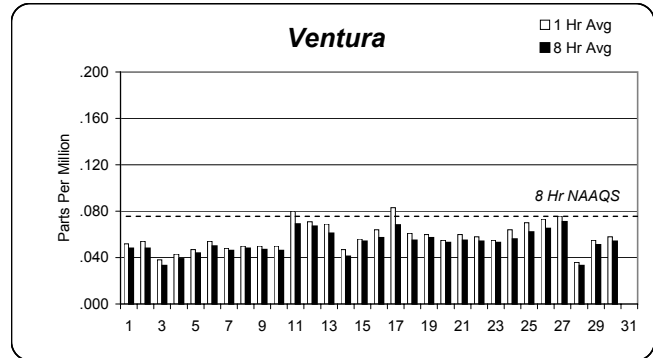
For questions on the registration program, please contact **Kerby Zozula** at **805/645-1421** or [kerby@vcapcd.org](mailto:kerby@vcapcd.org). Grant money may be available from the District to replace older diesel engines with newer, compliant diesel engines, natural gas engines or electric motors. For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



# Ozone Report

APRIL 2008

There were no exceedances of the Federal 1 Hour standard or of the California 1 Hour standard. The Federal 8 Hour standard was exceeded on 1 day at Ojai, Thousand Oaks, and Simi Valley. The California 8 Hour standard was exceeded on 2 days at Thousand Oaks and Simi Valley, and on 1 day at Ventura and Ojai. The maximum 1 hour average was .086 at Thousand Oaks; the maximum 8 hour average was .078 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.