

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

DECEMBER 2008

Where there's smoke

According to the National Interagency Fire Center, there were 73,700 large fires in the United States in 2007. Over 8 million acres were affected by these fires. Some of these fires are prescribed – set under controlled conditions to manage forests or agricultural lands. Others are wildfires, started by lightning or humans. Here in Ventura County, memories of the 2007 Zaca Fire, which burned over one month, still linger. During fire season, it is a good time for county residents to review what to do in a fire emergency and to keep some references handy.

SMOKE & HEALTH

The National Center for Atmospheric Research released a study finding that wildfires can boost ozone levels to unhealthy levels, especially in rural areas. The research focused on California wildfires in 2007, finding that they repeatedly caused ground-level ozone to spike to unhealthy levels across a broad area, including much of rural California as well as neighboring

Nevada. Scientists found that ozone levels were three times more likely to violate the current National Ambient Air Quality Standard when fire plumes blew into a region than when no plumes were present.

THESE PARTICLES CAN GET INTO YOUR EYES AND RESPIRATORY SYSTEM, WHERE THEY CAN CAUSE HEALTH PROBLEMS

But, for most, smoke is the main immediate health threat during a fire episode. Smoke is made up of a complex mixture of gases and fine particles produced when wood and other organic matter burn. The biggest health impact from smoke comes from fine particles. These particles can get into your eyes and respiratory system, where they can cause health problems. Fine particles can also aggravate chronic heart and lung diseases – and even are linked to

premature deaths in people with these conditions. Some people may experience health effects earlier and at a lower smoke level than healthy people.

These groups include:

- People with heart failure, angina, chronic obstructive pulmonary disease, emphysema, and asthma.

(continued on page 3)



**Happy
Holidays**



APCD Calendar

AIR POLLUTION CONTROL BOARD

December 9, 2008

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

APCD ADVISORY COMMITTEE

No meeting in December 2008

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 WORK- SHOPS

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, 2nd Floor
Ventura, CA 93003

AIR POLLUTION CONTROL OFFICER
Michael Villegas

SKYLINES

Editor—Barbara Page
Desktop Publishing—Natalie Kreymer

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

- Older adults because they are more likely to have heart or lung diseases.
- Children, because they are more vulnerable to smoke due to still-developing respiratory systems, and breathe more air per pound of body weight than adults.

The Air Pollution Control District issues air quality advisories during fire episodes. These are distributed to schools, hospitals, recreation and senior centers, adult care facilities, athletic leagues, media outlets, and are posted on the APCD website. Advisories contain information on the areas affected and what people can do to protect their health. Ventura County Public Health also can issue air quality health advisories. According to APCD meteorologist Mallory Ham, "If you live in an area that is part of a smoke advisory yet the air seems



The 2007 Zaca Fire, outside of the city of Ojai in Ventura County

clean, keep in mind that wildfire smoke is unpredictable and can change rapidly. If smoke moves into your area take precautions to protect your health."

If smoke is present:

- When inside, keep doors, windows, and heating and air conditioning systems closed.
- Table, ceiling and pedestal fans should be used for cooling where possible.
- Window fans should be avoided.

- Children should limit time spent outdoors.
- Everyone should limit heavy or prolonged exertion when smoke is present.
- Pay attention to air quality reports.
- Try to avoid anything that burns - wood fireplaces, gas stoves, and even candles. And avoid vacuuming as it stirs up particles already inside your home.

There are many resources for people to use during a wildfire episode. The District updates its website during fire incidents. Also, you can visit the following sites for fire information.

About smoke & health:

www.epa.gov/airnow/smoke

About wildfires, including current status:

www.nifc.gov/

About indoor air quality:



on climate change

The Secretary of the United Nations calls for greater global leadership in tackling climate change.

On September 1, the United Nations Secretary-General Ban Ki-moon called for greater global leadership in confronting climate change, singling out the United States as having a particularly significant part to play. This announcement came as the world focused on devastating floods in India and the latest hurricane threat to the southern United States.

"The United States will have to take one of the most important leadership roles," he said at a press conference in Geneva. "The US is the largest, biggest emission producing country. In fact, the United States, so far, until now, has been taking a constructive role in the negotiations of the (United Nations Framework Convention on Climate Change) UNFCCC through their initiative of convening a major economies

international conference, but I think that is not enough. All the countries of the international community are looking forward to more and greater leadership of the United States."

The Secretary-General was speaking after the 20th anniversary session of the Intergovernmental Panel on Climate Change (IPCC), established in 1988 to communicate the definitive science of climate change to the world's governments. Underscoring the need to maintain momentum towards an agreement on a successor to the Kyoto Protocol by the December 2009 climate summit in Copenhagen, Denmark, the Secretary-General paid tribute to the accomplishments of the IPCC. According to him, IPCC predictions are that extreme weather events, such as Hurricane Gustav and 2005's Hurricane Katrina, and the current

floods that have rendered 1.2 million people homeless in India's Bihar state, will continue to increase in frequency and intensity due to climate change, affecting more and more people and economies around the world.

Achim Steiner, UN Under-Secretary-General and Executive Director of the UN Environment Programme, also highlighted the importance of

the upcoming meeting. "There are just some 500 days for governments to deliver what the world is waiting for in Copenhagen in 2009. The facts and figures from IPCC delivered in 2007, and which powered the Bali climate convention meeting into high gear, remain as valid and as sobering today as they did just over six months ago." (source: *United Nations Environment Programme*, www.unep.org/Documents)

AIRLINES



Happy 25th. District engineer **Stan Cowen** recently celebrated 25 years with the District. Stan was recognized at the

November APCD Board Meeting for his years of excellent service. This is his personal story.

I have worked my entire 31-year career in the field of air quality. Growing up in the Southern California, I remember experiencing Stage 2 Smog alerts that made it difficult to take a deep breath. I remember walking 10 miles to high school on that first Earth Day in 1970. It really inspired me to do something about the air. My undergraduate degree was a B.S. in Chemical Engineering at Columbia University, which provided me with a solid background to go into Air Quality. (Funny, I recently received an email from Columbia touting a graduate of Columbia

who is our President-Elect). I went to Caltech for my M.S. degree in Environmental Engineering. Pasadena is a great place to study smog. At the Caltech Keck Laboratory, they have a smog chamber on the roof, and Caltech was famous for Professor R.E Hagen Schmidt, who in the 1950s showed that it was photochemical reactions that created smog.

Another great thing about Caltech was it gave me the contacts to land my first job at Meteorology Research Inc. (MRI) as an Environmental Engineer. There we did contract research for EPA and EPRI to study emission control of coal-fired utility boilers. Field work was not without its scary moments. Fortunately, we were late to a test site at boiler in New Mexico that exploded just prior to our arrival. I will never forget climbing the smoke stack at Haynes Generating Station in Long Beach - - going straight up a ladder with OSHA cage up 250 feet to a rusty catwalk at the top of the stack.

My next job was as an Air Quality Manager for Kaiser Steel in Fontana, one of the biggest polluters in the state, because it was an integrated steel mills in the area. I inspected the plant daily to insure that all the pollution control equipment was working properly, especially the Coke Ovens, which were controlled by baghouses. The interesting thing about this job was the ability to see the operations of pollution control equipment on a regular basis.

All of this background prepared me for my job at APCD, which involves rule development, grant administration, compliance, and many years ago, permitting.

I am fortunate to work at an APCD where the management and all the employees are so committed to air quality and public health. Also, I realize that I could not effectively do my job without the help of all the corporate citizens who want to do the right thing and do their share for clean air.



NACAA members see air film. At its fall meeting in October in Tempe, Arizona, attendees at the **National Association of Clean Air**

Agencies saw a screening of the new film, **AIR – THE SEARCH FOR ONE CLEAN BREATH**. According to public information manager Barbara L. Page, who introduced the film, DVDs were distributed to air directors after the presentation. . Page adds that agency directors who did not attend the meeting were sent a copy of the DVD for use in their districts. Part of the US EPA grant requirement for the film specified that all national air agencies would receive a copy. So far, 265 copies have been distributed to air agencies nationwide. Additional copies can be ordered. Contact Page at **805/645-1415**.

November Board Meeting highlights. At its November 11 meeting, the APCD Board approved the following items.

- **Amendments to Rule 78.18, Motor Vehicle and Mobile Equipment Coating Operations.** (see Rules Update Section)
- **New Carl Moyer program projects.** Fourteen new projects were approved totaling funding of \$1,464,692. The projects include assisting in the purchase of five new LNG fueled trash trucks, and the repower of two off road vehicles, and 11 marine vessels with new lower emission heavy duty diesel engines. The estimated total emission reductions from these projects will be 43 tons per year of NOx, 1.7 tons per year of ROG, 1.4 tons per year of PM, and 302 metric tons of carbon dioxide, a greenhouse gas, per year.
- **School bus grant program projects.** Per the California Air Resources Board School Bus program guidelines, APCD staff contacted all school districts in the county and all school bus transportation service providers. Staff received nine proposals from the following school districts and Durham Transportation Services: Ventura Unified, Fillmore Unified, Ocean View, Simi Valley Unified, Ojai Unified, Pleasant Valley, Rio, and Somis Union. Grants will be used assist in replacing buses with new CNG buses and lower-emission diesel buses as well as retrofitting 1987 or newer buses with particulate filters. Total funding amounts to \$1,543,866.
- **Receive and file un-audited FY 2007-08 year-end financial status report**
- **Lawnmower buyback** program was expanded to add a new vendor, **Remington Power Tools**.
- **Next meeting: December 9, 2008.**

**Permit Activities
October 2008**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	7	Permits Requested	26
Permits Issued	4	Permits Issued	26
Applications Under Review	33	Applications Under Review	82
Sources Holding Permits	71	Sources Holding Permits	1460
Average Turnaround Time	7.1 Weeks	Average Turnaround Time	5.6 Weeks

**Authority to Construct Applications Received
October 2008**

Permit	Facility	City	Project Description
00008-610	Vintage Production California	Ventura	Various Equipment Modifications
00041-1040	Aera Energy LLC	Ventura	Well Replacement - LYD 235
00041-1050	Aera Energy LLC	Ventura	Well Replacement - TAY 278
00058-250	Vintage Production California	Piru	Replace Produced Water Tank
01291-430	Skyworks Solutions, Inc.	Newbury Park	Equipment Changes & Ammonia Limits
08022-100	Former T.W. Brown Oil (VES)	Ventura	Vapor Extraction System
08024-100	A-1 Truck and Equipment Co.	Saticoy	Vehicle Coating Operations

**Authorities to Construct Issued
October 2008**

Permit	Facility	City	Project Description
00031-130	CEMEX Const. Materials Pacific	Moorpark	Baghouse Replacement - Batch Plant
01006-390	Naval Base Ventura County	Port Hueneme	Install Phase II EVR and ISD
07324-200	Parker Advanced Filtration	Oxnard	Advanced Membrane Casting Line
08017-100	WM J Matson Company	Ventura	Surface Coating Facility

**Permit to Operate Applications Received
October 2008**

Permit	Facility	City	Project Description
00041-1061	Aera Energy LLC	Ventura	Rule 74.16 Exemption (979 Revised)
00041-961	Aera Energy LLC	Ventura	Tank Replacement Project - T001A
00041-963	Aera Energy LLC	Ventura	Tank Replacement Project - T01B
00041-975	Aera Energy LLC	Ventura	Tank Replacement - Hartman T210B
00041-977	Aera Energy LLC	Ventura	Tank Replacement - Hartman T210A
00053-241	Vintage Production California	Santa Paula	Operate New Richardson Wells
00621-111	Creative Woodworks, Inc.	Moorpark	Relocate Wood Coating Operations
01491-271	Platform Gina	Offshore Ventura	Operate Oil Well H-2
04052-111	Ventu Park Cleaners	Newbury Park	Replace Dry Cleaning Machine - Petroleum
04105-111	Quality Cleaners	Simi Valley	Replace Drycleaning Machine - Petroleum
05595-121	Southern California Gas Co.	Oxnard	Phase II EVR
05630-151	Wendy Auto Center Inc.	Thousand Oaks	Phase II EVR with ISD
05670-111	Southern California Gas Co.	Simi Valley	Phase II EVR
05672-121	Chevron #9-0066	Ventura	Phase II EVR with ISD
06449-101	Silvas Oil Company, Inc.	Ventura	New Gasoline Station
07369-131	California Wood Recycling	Oxnard	Diesel Engine Replacement
07432-151	Catalytic Solutions, Inc.	Oxnard	Modify Testing Frequency
07777-121	North Shore at Mandalay Bay	Oxnard	Rebank Leased ERC No. 1007
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
07929-101	Former Somis Supply	Somis	Operate Vapor Extraction System
08007-111	DCOR, LLC	Piru	Rule 74.16 Exemption
08009-111	Harvey-Snyder Lease	Santa Paula	Permanent Wells and Tanks
08023-101	The Oaks Theatre	Thousand Oaks	New Emergency Diesel Engine
08025-101	Moorpark College	Moorpark	New Emergency Diesel Engine

**Permits to Operate Issued
October 2008**

Permit	Facility	City	Project Description
00008-601	Vintage Production California	Ventura	Rule 74.16 Exemption - 561 Revised
00013-281	Mandalay Generating Station	Oxnard	Part 70 Reissuance (No. 2)
00065-231	Ormond Beach Gen. Station	Oxnard	Part 70 Reissuance (No. 2)
00082-191	Crimson Pipeline, L.P.	Ventura	Part 70 Administrative Amendment
00385-171	Crimson Pipeline Torrey Station	Piru	Part 70 Administrative Amendment
00459-141	State Ready Mix Inc.	Saticoy	Allow Crushing Subcontractors
01099-T02	Ahern Rentals	Oxnard	Transfer of Ownership - ARI
01383-151	Naumann Drill Site	Oxnard	Increase Crude Oil Production Limit
04006-111	Unique Cleaners	Ventura	Replace Dry Cleaning Machine - Petroleum
05419-151	ExxonMobil Oil Corp. R/S #16692	Ventura	Increase Gasoline Throughput
05503-141	Fred's Gas & Food Mart	Oxnard	Increase Gasoline Throughput
05584-141	Lashkari's Service Station	Oxnard	Phase II EVR with ISD
05595-121	Southern California Gas Co.	Oxnard	Phase II EVR
05630-151	Wendy Auto Center Inc.	Thousand Oaks	Phase II EVR with ISD
05670-111	Southern California Gas Co.	Simi Valley	Phase II EVR
05716-141	Harbor Mobil & Subway	Ventura	Phase II EVR with ISD
06197-T02	Convenience Retailers LLC	Simi Valley	Transfer of Ownership - CR
06429-131	Arco AM/PM #06516	Piru	Phase II EVR with ISD
07137-T02	CEMEX Const. Materials Pacific	Santa Paula	Transfer of Ownership - CCMP
07865-101	Invitrogen Corporation	Camarillo	Existing Cleaning Operations
07896-101	Former ExxonMobil #18-LD3	Thousand Oaks	Vapor Extraction System
07948-T01	Crimson Pipeline, L.P.	Fillmore	Transfer of Ownership - Crimson
08007-111	DCOR, LLC	Piru	Rule 74.16 Exemption
08012-101	Deckers Outdoor	Camarillo	Existing Fire Pump Engines
08016-101	OG Construction Equipment	Ventura County	Portable Coating & Abrasive Blasting
08023-101	The Oaks Theater	Thousand Oaks	New Emergency Diesel Engine

**Notice of Decision to Certify Emission Reduction Credits
November 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 applicant(s). The proposed ERC is in units of tons per year.

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

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

Company	ROC	NOx	PM₁₀	SOx
Dos Cuadras Offshore Resources, LLC Rincon Onshore Facility Application No. 00970-361 ERC Certificate No. 1204	0.37	1.32	0.95	0.08

The emission reduction will result from the shutdown of a 45 MMBTU/Hr Allison Model No. 501-KB5, 3.51 MW natural gas fired turbine at the Rincon Onshore Facility. The turbine was used to generate a portion of the facility's electrical power requirements. With the shutdown of the turbine, the facility will purchase additional electrical power from Southern California Edison.



Engineering Update

ERC Balances by Company (Units – Tons per Year) As of November 5, 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
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
Element Markets LLC	2.48	0.00	0.00	0.00	No
Energy Initiatives Group, LP	0.54	0.51	0.03	0.01	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	6.35	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

ERC Balances by Company (Units – Tons per Year) As of November 5, 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	9.48	0.00	0.00	0.00	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	24.28	0.05	0.00	No
Venoco, Inc.	13.20	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 OCTOBER 2008

Inspections	Month	Fiscal/Yr	Violations	Month	Fiscal/Yr
Permit/Other Inspections	267	975	Notices of Violation Issued	21	99
Complaints Received and Investigated	20	72	Cases Settled after Office Conference	24	108
Breakdowns Received and Investigated	8	36			
Asbestos Inspections	6	34			
New Business	0	1	Settlement/Fines	\$19,450	\$284,896

Sources Operating Under Variance OCTOBER 2008

No.	Facility/Location	Source	Rule	End Date	Status
806 Emergency	CA Air National Guard	Solvent	74.13	10-22-08	In Compliance
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
803 Regular	Wilwood Engineering	Coating for Brakes and Components	74.18	8-1-09	In Compliance
805 Regular	Barnett Tool and Engineering	Adhesive and Adhesive Primer for Clutches	74.20	9-1-09	On Schedule

Sources Operating Under Stipulated Conditional Order of Abatement OCTOBER 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
020648	ConocoPhillips Co. #256067	Simi Valley	V.R. Testing Failure - Static Testing	10/21/2008
021792	California Land Clearing	Ventura	Failure To Notify - Engine Testing	10/13/2008
021793	United Rental	Ventura	Failure To Notify - Engine Testing	10/13/2008
021794	David Corona	Ventura	Failure To Notify - Engine Testing	10/13/2008
021795	C.A. Rasmussen Company	Valencia	Failure To Notify District - Portable Equipment	10/27/2008
021796	Sprint Nextel Corporation	Overland Park	Operating Without A Permit - Portable Engines	10/28/2008
021847	Shell #136232	Ventura	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	10/2/2008
021848	Arco Facility #03077	Ventura	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	10/3/2008
021850	Burger King #3611	Ventura	Failure To Record Data - Recordkeeping	10/23/2008
021873	Janss Car Wash (VES)	Thousand Oaks	Operating Without A Permit - Vapor Extraction System	10/27/2008
021874	Eco-Logics	Moorpark	Operating Without A Permit - Tub Grinder	10/29/2008
021930	ConocoPhillips Co. #255229	Thousand Oaks	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	10/22/2008
021931	ConocoPhillips Co. #255229	Thousand Oaks	CARB Title 17 Defect-PHI/II - V.R. Testing Failure	10/22/2008
021964	Southland Sod Farms	Port Hueneme	Excess Visible Emissions-Smoke	10/27/2008
022075	Chevron #200209	Camarillo	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	10/14/2008
022076	Johanson Technology Inc.	Camarillo	Permit Condition Not Met - Electrostatic Precipitator	10/21/2008
022077	Moorpark College	Moorpark	Operating Without a Permit-Emergency generator	10/21/2008
022078	ConocoPhillips Co. #256330	Camarillo	V.R. Testing Failure - Static Testing	10/27/2008
022079	ConocoPhillips Co. #256330	Camarillo	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	10/27/2008
022080	Foster Enterprises	Moorpark	Operating A Single Chamber Incinerator	10/29/2008
022112	Parker Advanced Filtration Division	Oxnard	Permit Condition Not Met - Exceeding Throughput Limit	10/7/2008



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 will hold a public 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.

The meeting will be held at the District office, First Floor Conference Room, at 10:00 a.m. The meeting notice and a summary of proposed requirements appear 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 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

☑ 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.

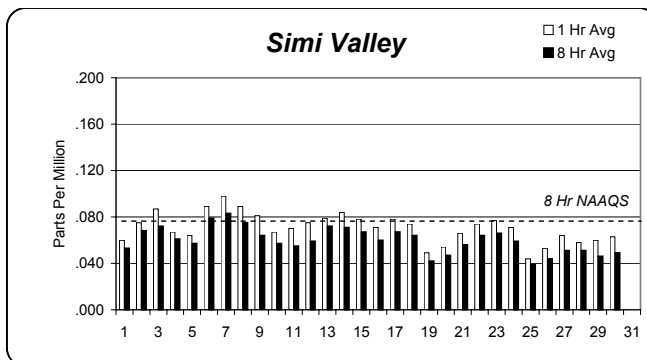
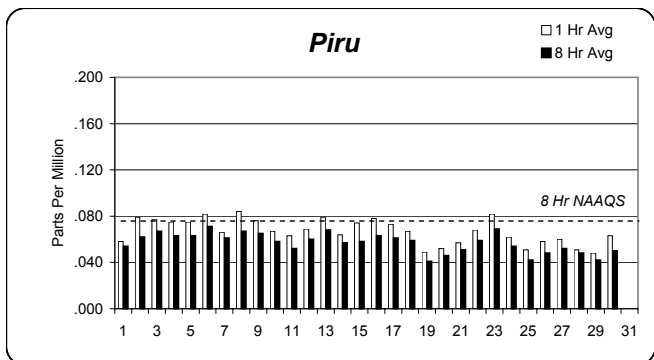
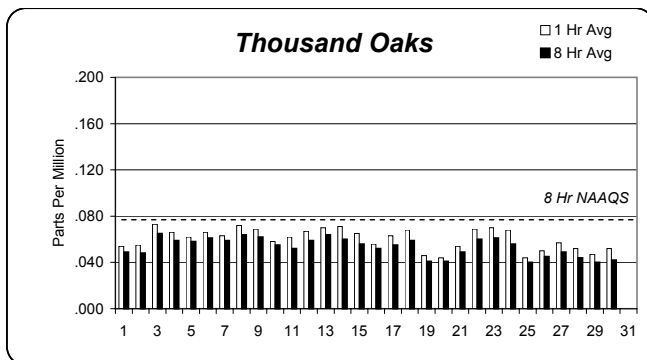
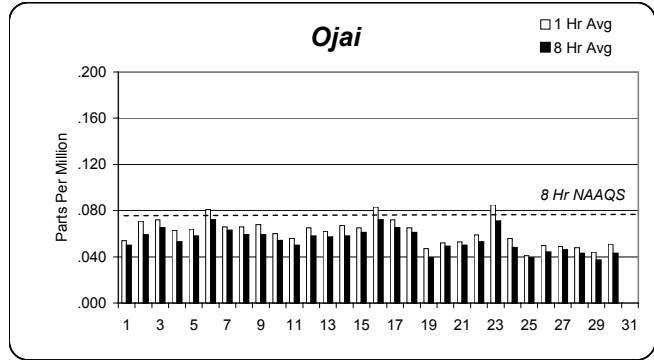
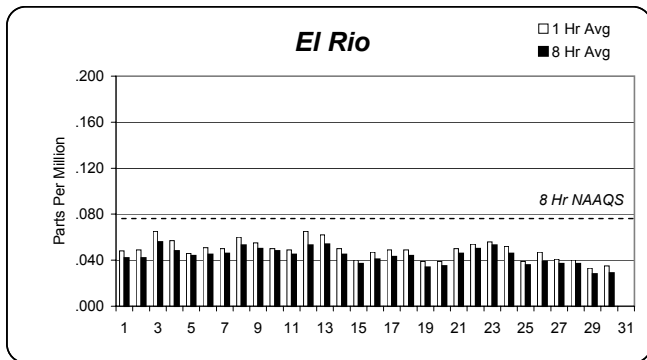
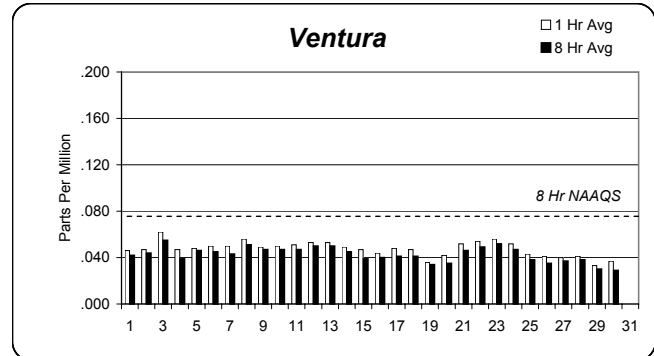
For questions on the registration program, please contact **Kerby Zozula** at **805/645-1421** or kerby@vcapcd.org. Grant money may be available from the District to replace older diesel engines with newer, compliant diesel engines, natural gas engines or electric motors. For information on District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



Ozone Report

SEPTEMBER 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. The California 8 Hour standard was exceeded on 6 days at Simi Valley, 3 days at Ojai, and one day at Piru. The maximum 1 hour average was .098 at Simi Valley; the maximum 8 hour average was .083 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.