

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

MARCH 2010

Students could be driving on sunshine

The APCD is the major funding source for this innovative plug-in hybrid electric school bus for the Ventura Unified School District.

Ventura Unified School District students will now ride in a state-of-the-art plug-in hybrid electric school bus, the first in Southern California. The new bus replaces a polluting, 1977 model, and is one of the first commercially available plug-in hybrids. The bus was unveiled at a rainy news conference at Ventura Unified District offices on January 26. According to APCD Mike Villegas, "This is a very exciting project. This new bus is the type of technology that will be needed to address climate change and air quality challenges. The bus will emit 40 percent less CO₂ and 20 percent less smog-forming emissions than a conventional school bus."

Plug-in hybrids are like super-efficient regular hybrid vehicles, but with larger batteries, advanced electronics, and a capacity to plug into the grid, allowing for the vehicles to partially run on clean electricity. Electric motors are as much as three times as efficient as internal combustion engines and can be powered by renewable energy. Thus a

plug-in hybrid or electric vehicle that parks near and draws power from a building with solar panels can literally be "driving on sunshine."

THE NEW BUS REPLACES A POLLUTING, 1977 MODEL, AND IS ONE OF THE FIRST COMMERCIALY AVAILABLE PLUG-IN HYBRIDS.

The new bus is a result of a nationwide initiative called the Plug-In Hybrid Electric School Bus Project. The Community Environmental Council, based in Santa Barbara, applied for funding through the United States Environmental Protection Agency and the District.

According to Dr. Trudy T. Arriaga, Superintendent of Ventura Unified School District, "The bus reflects our commitment to being a green school district, as we ensure safe and healthy learning environments for our students. Ventura

Unified School District is on the cutting edge of providing safe, healthy, and environmentally sound transportation to our students."

"While school buses are first to the market, consumer plug-in hybrid cars will soon be available from many

(continued on page 3)



THIS 20TH ANNIVERSARY OF EARTH DAY POSTER WAS CREATED BY A STUDENT FROM GATEWAYS SCHOOL IN CAMARILLO. IT WON THE NATIONAL ASSOCIATION OF CLEAN AIR AGENCIES POSTER CONTEST AND WAS HUNG IN WASHINGTON, D.C. FOR EARTH DAY 1990. FOR MORE ON EARTH DAY 2010, SEE PAGE 4.

AIR POLLUTION CONTROL BOARD

March 9, 2010

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

APCD ADVISORY COMMITTEE

None scheduled at this time.

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

CLEAN AIR FUND ADVISORY COMMITTEE

To Be Announced

5 p.m.
Large Conference Room
669 County Square Drive
Ventura

APCD HEARING BOARD

Mondays, 5:30 p.m., as
needed Board Chambers
Administration Building
800 South Victoria Avenue
Ventura

SOUTH CENTRAL COAST BASINWIDE AIR POLLUTION CONTROL COUNCIL

July 21, 2010

Wednesday, 10:00 a.m.
Santa Barbara APCD
260 North San Antonio Road
Santa Barbara

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

APCD RULE WORKSHOPS

See Rule Update section.

Air Pollution Control Board

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

Ventura County

Air Pollution Control District
669 County Square Drive, 2nd Floor
Ventura CA 93003

Air Pollution Control Officer

Michael Villegas

Skylines

Editor – Barbara L. Page
Desktop Publishing –
Suzanne Devine

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	645-1403
Permit renewal	645-1404
Public information	645-1415
Smoking vehicle	
Hotline	800/559-SMOG
Email address	info@vcapcd.org



THE BUS WAS UNVEILED AT THE VENTURA UNIFIED SCHOOL DISTRICT'S OFFICES ON JANUARY 26, 2010.

manufacturers," explained Michael Chiacos, transportation specialist at

the Community Environmental Council.

Ventura County Air Pollution Control District board member Ventura City Councilmember Brian Brennan, also praised the new bus. "We are excited to support those technologies that improve air quality and fuel economy, reduce global warming emissions, and decrease our dependence on imported oil. Hybrid passenger vehicles are fairly

common these days, and this lithium-ion battery-powered plug-in hybrid school bus is an important next step in promoting the next generation of more efficient and less polluting vehicles."

For more information, contact Stan Cowen at 645-1408. Learn more about the Plug-In Hybrid Electric School Bus Project at www.HybridSchoolBus.org

Needed: 2 new members for the Clean Air Fund. Calling all Ventura County residents who would like to get involved in cleaning the air! We need you.

The Clean Air Fund Advisory Committee is an 11-person committee composed of local business; civic or governmental; environmental; or private citizen members. It meets annually to recommend Clean Air Funds Grant Awards to the Air Board. A short application for membership is required and it may be possible to participate via teleconferencing. Examples of recent grant awards include Electric Lawn Mower trade-in grants, Pesticide Reduction Demonstration Grant, Conservation Tillage Tool Grant, and Residential Natural Gas Vehicle Refueler grant. The Fund was created by a donation from the 3M Company. The Committee reviews all grant proposals and makes recommendations for funding to the Air Pollution Control Board. Approximately \$35,000 is available for funding this year, and we are currently accepting proposals for projects that reduce air pollutant emissions. In the past year, Clean Air Fund grants were used for the Electric Lawn Mower Trade-in Program and the Commercial Leaf Blower trade-in program. If interested, contact **Stan Cowen** at **(805) 645-1408**.



on climate change

Here's another school bus story from our Nevada neighbors.

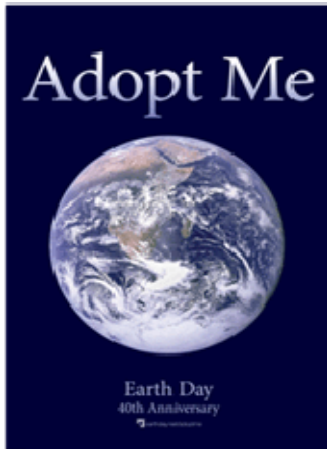
Buses & cooking oil. An environmental odd couple?

Las Vegas may be famous for its casinos but, and this is weird, they also produce large amounts of used cooking oil. This waste cooking oil is either hauled away to landfills or clogs sewer pipes. Now, under a new collaborative effort, the casino's waste grease is being used to make biodiesel to run Clark County School District buses.

With over 1,300 buses, Clark County has the largest biodiesel school bus fleet in the world, serving over 246,000 students in 266 schools. At the start of the 2002-03 school year, the

district's school bus fleet began operating entirely on B20 (a blend of 20 percent biodiesel and 80 percent petroleum- based diesel). The Clark County School District was recognized at the 2003 National Clean Cities Conference for their commitment to improving air quality and energy independence. The National Clean Cities Conference is part of the Clean Cities Program, established by the U.S. Department of Energy. The program helps transportation systems become more environmentally friendly and less dependent on imported oil. Viva Las Vegas! (source: U.S. EPA)

Airlines



40th anniversary of Earth Day. This year marks the 40th anniversary of the first **Earth Day**, April 22, 1970.

Founder, **Gaylord Nelson**, then a U.S. Senator from Wisconsin, proposed the first nationwide environmental day to force the issue onto the national

agenda. "It was a gamble," he recalls, "but it worked."

Back then "environment" was a word that was heard more often in spelling bees than in the evening news. But on that April 22, over 20 million Americans took to the streets, parks, and auditoriums to express the need for a healthy, sustainable environment. Denis Hayes, the national coordinator, and his young staff, organized massive coast-to-coast rallies. Some claim the efforts of Earth Day 1970 led to the creation of the U.S. Environmental Protection Agency and the passage of the Clean Air, Clean Water, and Endangered Species acts. Senator Nelson was awarded the Presidential Medal of Freedom, the highest honor given to civilians in this country, for his role as Earth Day founder.

As 1990 approached, a group of environmental leaders asked Denis Hayes to organize another campaign. This time, Earth Day went global, mobilizing 200 million people in 141 countries. It lifted the status of environmental issues onto the world stage. Earth Day 1990 gave a huge boost to recycling efforts worldwide and helped pave the way for the 1992 United Nations Earth Summit in Rio de Janeiro. And, the Ventura County Air Pollution District entry won the national Earth Day poster contest. (see cover)

In 2000, Hayes agreed to spearhead another campaign focused on global warming and clean energy. Earth Day 2000 combined the big-picture concepts of the first Earth Day with the international grassroots activism of Earth Day 1990. For 2000, Earth day had the Internet to help link activists around the world. By the

time April 22 rolled around, 5,000 environmental groups were onboard, reaching out to hundreds of millions of people in 184 countries. Now, it continues in Earth Day 2010. (source: www.earthday.net. Visit the site for more news on Earth Day 2010.)

How is the APCD celebrating Earth Day? The District will have a booth at the **City of Thousand Oaks Arbor / Earth Day 2010**. This is the 13th time the event has taken place. It's free and promotes a healthy, prosperous and sustainable environment by highlighting planet-friendly family activities, services and products. The event will take place on **Saturday, April 24**, from **11 am - 4 pm** at **Conejo Creek Park North**. The park is located on Janss Road, behind the Thousand Oaks Library. As always, come and spin the Clean Air Wheel.

And Stan "Mr. Lawnmower" Cowen will be out and about around Earth Day. The District is hosting two trade-in events, one at the Simi Valley Landfill on **April 17th** and one at Standard Industries in Ventura on **April 24th**. Both of these facilities are recyclers that take in lawn mowers, and Stan will be out there handing out vouchers. A short application form will be required. The prices for the lawn mowers for this year are: the Neuton Cordless 19 inch is \$379 (\$10 lower this year) less the \$200 voucher (final price \$179), and their 14 inch is \$189 less 200 voucher (final price \$89). This year Lowe's in Ventura has offered program participants a 20 percent discount off the retail prices. They have two cordless models: a Black and Decker 19 inch for \$399, and a Black and Decker 18 inch for \$349. The final prices will be \$319 less \$200 or \$119 plus tax for the 19 inch cordless and \$279 less \$200 or \$79 plus tax for the 18 inch cordless.

You will need to make a reservation for either of the events. Call **645-1400 Ext. 0**. If the number of reservations exceeds our voucher allotment, APCD can put people on a waiting list if there are cancellations or leftover vouchers. Questions? Call Stan at **805/645-1408**.



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Recent Board Actions

Natural Gas-Fired Water Heaters (Rule 74.11 – Revised): On January 12, 2010, the Air Pollution Control Board adopted amendments to Rule 74.11. The revisions limit NO_x emissions from new general use natural gas-fired water heaters with a capacity of less than 75,000 BTUs/ hour to 10 nanograms per joule (ng/j), or 15 ppmv. In addition, new natural gas mobile home water heaters will be required to meet a NO_x limit of 40 ng/j. The new limits will go into effect on July 1, 2010, and will apply to both residential and commercial applications. Other minor revisions were also adopted.

The new NO_x limits are the same as those in SCAQMD Rule 1121; the 10 ng/j NO_x limit took effect on January 1, 2006. Since that date, many complying water heaters have become available in Southern California. The cost-effectiveness of general-use water heater proposal varies from \$4,736 to \$15,787 per ton of NO_x reduced. For mobile home water heaters, the cost effectiveness varies from \$8,992 to \$14,297 per ton of NO_x reduced.

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

Architectural Coatings (Rule 74.2 – Revised): On January 12, 2010, the Air Pollution Control Board adopted amendments to Rule 74.2, Architectural Coatings, and Rule 2, Definitions. The revisions to Rule 74.2 implement a Suggested Control Measure adopted by the California Air Resources Board on October 27, 2007. For more information on the SCM, view the CARB staff report and technical support document at (<http://www.arb.ca.gov/coatings/arch/docs.htm>).

Final Rule 74.2 and the final staff report are available on the District's website. The effective date for this amended rule will be January 1, 2011. Also, the Board approved a Final Environmental Impact Report (FEIR) to comply with the California Environmental Quality Act (CEQA). Staff reused the 2001 Final Environmental Impact Report developed for the 2001 amendments to Rule 74.2 as the FEIR, and to follow relevant provisions in the Ventura County Administrative Supplement to

the state CEQA guidelines which govern this proposal.

Amended Rule 2, Definitions, adds the following to the list of exempt organic compounds: t-butyl acetate, methyl formate, dimethyl carbonate, and propylene carbonate. These compounds were determined by EPA to have low photochemical reactivity.

For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

2010 Rule Development Calendar: On January 12, 2010, the Air Pollution Control Board approved the 2010 Rule Development Calendar. Health and Safety Code §40923(a) requires the District to publish each January 1 a list of regulatory measures scheduled, or tentatively scheduled, for consideration during the following year. Except for limited exceptions, the District may only propose consideration of regulatory measures during a year if those measures appear on the published list. State law does not require that the rulemaking calendar include control measures to comply with federal requirements, to abate substantial endangerment to the public health, to implement Air Toxic Control Measures published by the ARB, or to implement contingency measures after an ARB determination of inadequate progress.

The 2010 rule development calendar is available on the District's website. For additional information contact **Mike Villegas** at **805/ 645-1440** or mike@vcapcd.org.

Paved Roads and Public Unpaved Roads and Certified PM-10 Street Sweeping Equipment (Rule 55.1 and Rule 55.2 – New): On September 15, 2009, the Air Pollution Control Board adopted new Rules 55.1 and 55.2. The new rules will reduce particulate matter (PM) emissions in Ventura County. The APCD Advisory Committee made one modification to Rule 55.1, allowing the construction of swales (ditches) in place of paved or treated shoulders. 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.

New 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 new rules are based on South Coast AQMD Rule 1186, not all requirements from that rule are included.

The final 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.

Compliance Dates

- ☑ **January 1, 2009 and January 1, 2010**

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

- ☑ **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.



Enforcement Update

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

Enforcement Activities JANUARY 2010					
Inspections	Month	Fiscal/Yr	Violations	Month	Fiscal/Yr
Permit/Other Inspections	205	1551	Notices of Violation Issued	20	149
Complaints Received and Investigated	7	86	Cases Settled after Office Conference	15	178
Breakdowns Received and Investigated	6	52			
Asbestos Inspections	2	39			
New Business	0	5	Settlement/Fines	\$25,350	\$253,725

Sources Operating Under Variance JANUARY 2010					
No.	Facility/Location	Source	Rule	End Date	Status
824 Regular	Vintage Production California LLC	Leaking Gas Line	29.C, 71.1.B, 71.1.C	3-15-2010	On Schedule
827 Interim	PTI Technologies Inc.	Leaking Catalytic Oxidizer	29.C, 74.6, 74.13	3-07-2010	On Schedule
829 Emergency	Tri-Valley Oil & Gas Company	Leaking Oil Storage Tanks	29.C, 71.1.B, 71.1.C	2-5-2010	In Compliance

Sources Operating Under Stipulated Conditional Order of Abatement JANUARY 2010					
No.	Facility/Location	Source	Rule	End Date	Status
	None at this time				



Engineering Update

ERC Balances by Company (Units – Tons per Year) As of February 9, 2010					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Aer Glan Energy	3.70	0.00	0.00	0.02	Yes
Aera Energy LLC	0.02	0.49	0.45	0.04	No
Aera Energy LLC	234.92	11.41	1.24	0.40	Yes
Amgen, Inc.	0.00	4.97	0.00	0.00	No
Amgen, Inc.	0.11	0.00	0.07	0.01	Yes
C. D. Lyon	0.70	0.00	0.00	0.00	Yes
Chevron Environmental Management	1.13	0.00	0.00	0.00	Yes
ChevronTexaco	0.44	1.67	0.09	0.03	No
ChevronTexaco	118.58	0.28	0.17	0.34	Yes
Compositair	0.00	0.06	0.00	0.00	No
Cook Composites & Polymers Co.	0.71	0.00	0.00	0.00	Yes
Costco Wholesale Corporation	12.73	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
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	2.56	0.12	3.90	0.04	No
Naval Base Ventura County	0.21	5.17	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
Royal Coatings	0.06	0.00	0.00	0.00	No
RRI Energy Mandalay, Inc.	0.27	0.47	0.76	0.01	Yes
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 February 9, 2010					
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	4.65	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	0.88	0.51	0.03	0.01	Yes
Unocal	4.45	0.00	0.00	0.00	Yes
Vaquero Energy	0.53	0.79	0.00	0.00	No
Venoco, Inc.	0.22	19.54	0.05	0.00	No
Venoco, Inc.	13.53	6.13	0.79	0.14	Yes
Ventura County APCD Board	55.00	0.00	0.00	0.00	No
Vintage Production California LLC	0.02	3.98	0.14	0.01	No
Vintage Production California LLC	2.81	97.16	1.47	0.14	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.

**Notice of Decision to Certify Emission Reduction Credits
February 2010**

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 an 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	NO_x	PM₁₀	SO_x
The Boeing Company Santa Susana Field Laboratory Application No. 00232-431 ERC Certificate No. 1211	0.01	0.37	0.00	0.00

The emission reduction will result from the shutdown of a 160 BHP Generac Diesel Engine operated at the Santa Susana Field Laboratory. This portable engine was used to power an electricity generator for repair and maintenance operations as well as emergency operations when grid electrical power was not available. In accordance with Rule 26, only the emission reduction credits that were originally provided to permit this engine are being banked at this time.

**Permit Activities
JANUARY 2010**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	6	Permits Requested	18
Permits Issued	10	Permits Issued	16
Applications Under Review	26	Applications Under Review	64
Sources Holding Permits	74	Sources Holding Permits	1438
Average Turnaround Time	6.6 Weeks	Average Turnaround Time	11.9 Weeks

**Authority to Construct Applications Received
JANUARY 2010**

Permit	Facility	City	Project Description
00150-160	Hill Canyon Wastewater Plant	Camarillo	Flare Replacement Project
00291-110	Tapo Rock & Sand Products	Simi Valley	Replace Portable Screen
01207-500	Naval Base Ventura County	San Nicolas Island	Additional Portable Engine
01207-510	Naval Base Ventura County	San Nicolas Island	Additional Sweeper Engine
08064-100	Granite Construction Company	Ventura County	Portable Crumb Rubber Plant
08065-100	Art Glass Etc., Inc.	Ventura	Wood Coating Operation

**Authorities to Construct Issued
JANUARY 2010**

Permit	Facility	City	Project Description
00214-190	E.F. Oxnard LLC	Oxnard	Turbine Replacement Project
00363-160	DCOR, LLC	Fillmore	Extend AC – 140
00396-330	Venoco, Inc. - West Montalvo	Oxnard	Activate Five Wells - Colonia Unit
01006-420	Naval Base Ventura County	Port Hueneme	New Emergency Engine - B1300
01338-210	P.W. Gillibrand Co., Inc.	Simi Valley	Install Mobile Screening Plant
01338-220	P.W. Gillibrand Co., Inc.	Simi Valley	Replace Power Screen Engine
01340-260	PTI Technologies Inc	Oxnard	Replace Oxidizer Controls
08044-100	Santa Paula Water Facility	Santa Paula	New Wastewater Treatment Plant
08057-100	Former ExxonMobil GDF 18GYR	Ventura	Vapor Extraction System
08065-100	Art Glass Etc., Inc.	Ventura	Wood Coating Operation

**Permit to Operate Applications Received
JANUARY 2010**

Permit	Facility	City	Project Description
00008-612	Vintage Production California	Ventura	Various Equipment Modifications
00174-191	Simi Valley Hospital	Simi Valley	Boiler Replacement Project
00264-241	Bluestar Silicones USA Corp.	Ventura	Modify Existing Process
01006-421	Naval Base Ventura County	Port Hueneme	New Emergency Engine - B1300
01006-451	Naval Base Ventura County	Port Hueneme	Relocate Sweeper Engines
01338-211	P.W. Gillibrand Co., Inc.	Simi Valley	Install Mobile Screening Plant
05457-151	ExxonMobil Oil Corp. 10228	Camarillo	Phase II EVR
05758-151	Simi Valley Union 76	Simi Valley	Phase II EVR
07080-111	Metric Construction Company	Ventura County	Wood Chipping Engines
07097-151	California Wood Recycling	Simi Valley	Modify Wood Chipping Engine Permit
07341-141	Seminis Vegetable Seeds, Inc.	Oxnard	Modify Chemical Usage
07369-141	California Wood Recycling	Oxnard	Modify Wood Chipper Engine Permit
08030-111	Global Silicones Inc.	Oxnard	Existing Silicone Manufacturing
08044-101	Santa Paula Water Facility	Santa Paula	New Wastewater Treatment Plant
08051-101	Wash Depot IV, Inc. (VES)	Thousand Oaks	Soil Vapor Extraction System
08065-101	Art Glass Etc., Inc.	Ventura	Wood Coating Operation
08066-101	Piru Wastewater Plant	Piru	New Wastewater Treatment Plant
08067-101	Wagner-Smith Equipment Co.	Ventura County	Portable Diesel Engine - Wire Stringer

**Permits to Operate Issued
JANUARY 2010**

Permit	Facility	City	Project Description
00008-611	Vintage Production California LLC	Ventura	Various Equipment Modifications
00041-1032	Aera Energy LLC	Ventura	Operate Replacement Wells
00041-1092	Aera Energy LLC	Ventura	Operate Replacement Wells
00041-1131	Aera Energy LLC	Ventura	Lloyd Well No. 266
01144-121	Angelus Block Company Inc.	Oxnard	Additional Concrete Manufacturing Equipment
01395-251	Simi Valley Landfill	Simi Valley	Modify Permit Conditions - LFG Collection
01491-281	Platform Gina	Offshore Ventura	Additional Crew Supply Boat
01492-341	Platform Gilda	Offshore Ventura	Additional Crew Supply Boat
05457-151	ExxonMobil Oil Corp. 10228	Camarillo	Phase II EVR
06192-161	Proud Auto	Camarillo	Phase II EVR - VST
06426-131	Johnson Drive Carwash & Gas	Ventura	Phase II EVR - Healy
07351-121	CalClean, Inc.	Ventura County	Modify VES Control System
07857-T02	The Reserve at Thousand Oaks	Thousand Oaks	Transfer of Ownership - WSL
08024-101	A-1 Truck and Equipment Co.	Saticoy	Vehicle Coating Operations
08059-101	Silvas Oil Company Cardlock	Ventura	Emergency Diesel Engine
08061-101	Heredia's Custom Cabinets	Santa Paula	Existing Wood Coating Operation

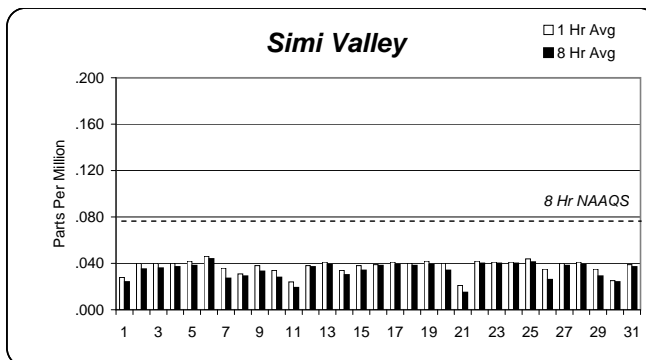
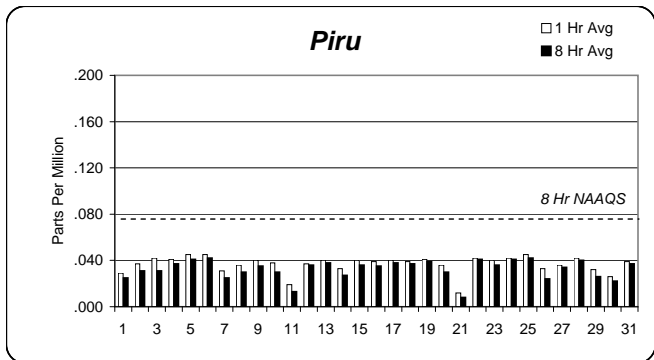
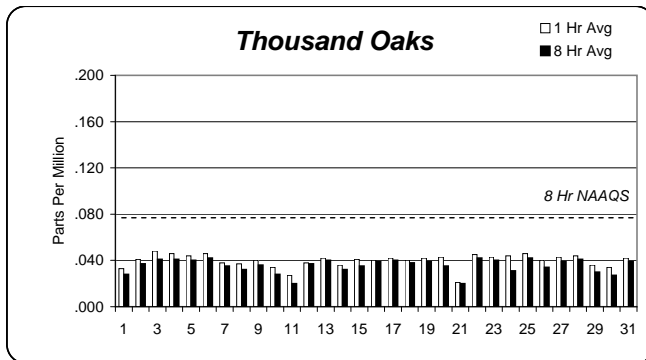
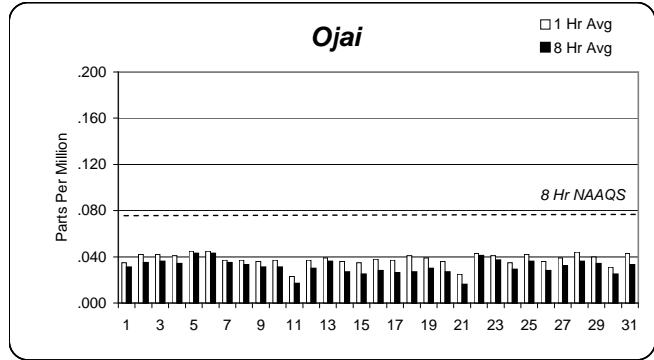
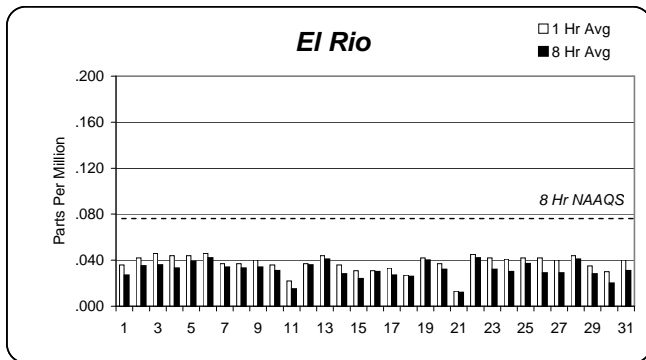
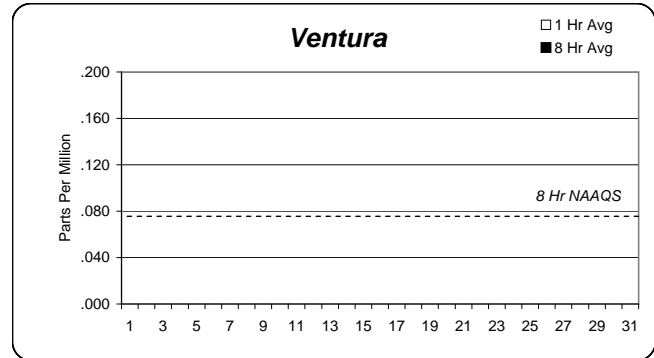
NOV No	Facility Name	Phys City	Comment	NOV Date
021170	Maple Leaf Bakery-Pioneer Div	Oxnard	Failure To Meet Boiler Emissions - Boiler	1/28/2010
021541	Berco Oil Company, LLC	Piru	Improper Vapor Recovery System - Vapor Recovery System	1/7/2010
021542	Naumann Drill Site	Oxnard	Improper Vapor Recovery System - Vapor Recovery System	1/25/2010
021897	Quickprint Plus	Westlake Village	Exceeding VOC Limits - Cleaning Solvents	1/28/2010
022000	Convenience Retailers, LLC	Oxnard	CARB Title 17 Defect PHI/II - V.R. System Testing Failure	1/19/2010
022037	Hill Cyn Wastewater Treatment Plant	Camarillo	Failure To Notify - Screening Test	1/11/2010
022038	ChevronTexaco	Ventura	Permit Condition Not Met - Vapor Extraction	1/29/2010
022099	Kundensport	Camarillo	Operating Without a Permit - Auto Body Shop	1/12/2010
022100	G & M Oil Company, Inc. #193	Camarillo	CARB Title 17 Defect PHI/II - V.R. System Testing Failure	1/14/2010
022309	Chevron SS #20-8020	Oxnard	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	1/11/2010
022310	Chevron SS #20-8020	Oxnard	CARB Title 17 Defect -PHI/II - V.R. System Testing Failure	1/11/2010
022311	Saticoy Auto Body & Paint	Saticoy	Operating Without A Permit - Spray Booth	1/12/2010
022312	Alliance Station	Oxnard	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	1/13/2010
022318	Hammond Canyon #2, Inc.	Ventura	Permit Condition Not Met - Oilfield	1/11/2010
022319	Naumann Drill Site	Oxnard	Improper Vapor Recovery System - Vapor Recovery System	1/11/2010
022320	Alliance Station	Oxnard	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure	1/13/2010
022358	Chevron #9-0066	Ventura	CARB Title 17 Defect PHI/II - V.R. System Testing Failure	1/12/2010
022401	Certified Service Inc.	Sun Valley		1/13/2010
022402	Pacific Rock, Inc.	Camarillo	Operating Without A Permit - Portable Equipment	1/28/2010
022403	Pacific Rock, Inc.	Camarillo	Operating Without A Permit - Portable Equipment	1/28/2010



Ozone Report

DECEMBER 2009

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 .048 at Thousand Oaks; the maximum 8 hour average was .044 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.