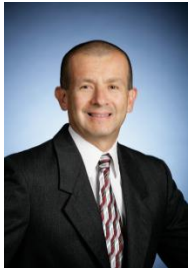


SKYLINE

Monthly Report of the Ventura County Air Pollution Control District 

2011 in review

JANUARY 2012



by Mike Villegas, Air Pollution Control Officer

We're almost in 2012, but let's linger on 2011 for a moment - a year that turned out to be the cleanest air quality year on record for Ventura County. The federal eight-hour ozone (smog) standard was exceeded only on 7 days in 2011. This is quite an improvement from 117 days over the standard in 1990, and 57 days over the standard in 2000. Of course, the weather was a bit in our favor, with another mild summer that reduces smog formation. And I believe the economic slowdown has also curtailed some emissions. But I also believe that efforts to reduce emissions are playing a major role in the improved air quality.

The District has strengthened rules to reduce emissions from industrial operations, and the California Air Resources Board (CARB) has taken action to reduce emissions from mobile sources of air

pollution. These mobile sources include cars, trucks, buses, and ships.

Of course we have more work to do and challenges to face in 2012 and beyond to achieve our federally-mandated air quality goals. One of the major challenges implementing new emission reduction measures is making sure the socio-economic impacts of the regulations are minimized. For example, the California Air Resources Board had adopted a fuel sulfur content regulation for ocean-going vessels. The regulation was having the unintended consequence of moving vessel traffic through the U.S. Navy's sea test range in the waters off of Point Mugu. This was delaying Navy operations and potentially impacting national security. The U.S. Navy, the Regional Defense Partnership for the 21st Century, Ventura County Air Pollution Control Board members, and APCD staff met with CARB staff to seek a resolution. It was a critical issue as both the emission reductions achieved by the regulation and the adverse impacts to the Navy were significant. The end result was an amendment to the regulation that

maintained the emissions reductions and removed the incentive for vessels to transit the Navy's sea test range. As a regulator it was gratifying to see the Navy's issues resolved, while protecting air quality.

As we work to achieve improved air quality in the future, the ability to do so while minimizing socio-economic impacts will be a critical issue, especially during these difficult economic times. APCD staff is committed to work with our partners in the regulated community to ensure our regulations are both effective and reasonable.

Continued on page 3

Happy 2012

**The best to you
all this
New Year!**

AIR POLLUTION CONTROL BOARD

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

Next meeting: January 10,
2012

APCD ADVISORY COMMITTEE

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

Next meeting: January 24,
2012

CLEAN AIR FUND ADVISORY COMMITTEE

To Be Announced

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

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

Brian Brennan, Chair
Kathy Long, District 3, Vice Chair
Steve Bennett, District 1
Linda Parks, District 2
Peter Foy, District 4
John Zaragoza, District 5
Mike Morgan, Camarillo
Gayle Washburn, Fillmore
Carmen Ramirez, Oxnard
Jonathan Sharkey, Pt. Hueneme

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 – Kate Miller

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
Email address	info@vcapcd.org

The APCD is also committed to timely permitting and fair enforcement programs. Our permit program is stringent, requiring the best available control technology for new and modified equipment. This requirement has been a major driver for improved air quality in Ventura County. But while it is a stringent program, our Permit staff strives to assist members of the regulated community through the process in a professional timely manner. I would like to share a quote I received from a permit holder: *"The service I received was far above my expectations. Every person I*

spoke with in this department was polite, knowledgeable and efficient. I am super impressed; keep up the great work."

The service I received was far above my expectations. Every person I spoke with in this department was polite, knowledgeable and efficient.

This type of comment means the world to me as the person ultimately responsible for the air quality programs here in

Ventura County. It tells me we are protecting air quality, while working cooperatively with our permit holders. Be assured your Air Pollution Control District continues to actively strive to improve air quality, minimize economic impacts, and work cooperatively with the regulated community in 2012. I believe we can have both healthful air and a vibrant economy here in Ventura County.

Best wishes for a healthy and prosperous New Year in 2012.



on climate change

This excerpt is from the news release, issued on December 11, 2011, by the United Nations Climate Change Secretariat about the Climate Change Conference in Durban, South Africa.

Countries meeting in Durban, South Africa, have delivered a breakthrough on the future of the international community's response to climate change, while recognizing the urgent need to raise their collective level of ambition to reduce greenhouse gas emissions to keep the average global temperature rise below two degrees Celsius. "We have taken crucial steps forward for the common good and the global citizenry today. I believe that what we have achieved in Durban will play a central role in saving tomorrow, today," said Maite Nkoana-Mashabane, South African Minister of International Relations and Cooperation and President of the Durban UN Climate Change Conference.

In Durban, governments decided to adopt a universal legal agreement on climate change as soon as possible, but not later than 2015. Work will begin on this immediately under a new group called the Ad Hoc Working Group on the Durban Platform for Enhanced Action. Governments, including 35 industrialized

countries, agreed to a second commitment period of the Kyoto Protocol from January 1, 2013. To achieve rapid clarity, parties to this second period will turn their economy-wide targets into quantified emission limitation or reduction objectives and submit them for review by May 1, 2012.

This is highly significant because the Kyoto Protocol's accounting rules, mechanisms and markets all remain in action as effective tools to leverage global climate action and as models to inform future agreement. A significantly advanced framework for the reporting of emission reductions for both developed and developing countries was also agreed, taking into consideration the common but differentiated responsibilities of different countries. For more information on the conference, visit unfccc.int.



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Public Consultation Meeting

Solvent Cleaning Requirements (Rules 74.13, 74.20, 74.24, and 74.24.1 - Revised) On December 1, 2011, the District held a public consultation meeting on proposed revisions to the solvent cleaning requirements in Rules 74.13 (Aerospace), 74.20 (Adhesives), 74.24 (Marine Coatings), and 74.24.1 (Pleasure Craft Coatings and Commercial Boatyards). Staff is proposing to further reduce reactive organic compound (ROC) emissions from the solvent cleaning of coating or adhesive spray equipment and substrate surface preparation. This proposed rule action will implement an All Feasible Measures requirement pursuant to the California Clean Air Act (H&SC Section 40914). The purpose of this meeting was to receive public input before developing draft amendments to the rule. A summary of the proposed rule revisions is available on the APCD website.

Please direct any comments, questions, or requests for additional information to **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Public Workshop

Small Boilers and Large Water Heaters (Rules 74.11.1 and 74.15.1 - Revised) On January 31, 2012, at 10 a.m., the District will hold a public workshop to discuss proposed revisions Rule 74.11.1 (Large Water Heaters and Small Boilers) and Rule 74.15.1 (Boilers, Steam Generators and Process Heaters). Revisions to Rule 74.11.1 include lower NOx emission limits now in place in the South Coast AQMD and an annual tune-up requirement for most units between one and two million BTU/hr input capacity. The applicability threshold in Rule 74.15.1 will be raised from one million BTU/hr to two million BTU/hr and tune-ups for low-use units will be required annually. Both rules will require an initial installation tune-up and an annual NOx and CO screening analysis.

The draft rules and draft staff report will appear on the District's website by December 30, 2011. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Advisory Committee

Vacuum Producing Devices (Rule 67 – Repeal):

On January 24, 2012, at 7:30 p.m., the Advisory Committee will meet to consider the proposed repeal of Rule 67, which limits reactive organic compound (ROC) emissions from "vacuum producing devices or systems including hot wells and accumulators." VCAPCD Rule 74.8, *Refinery Vacuum Producing Systems, Wastewater Separators And Process Turnarounds*, also regulates vacuum-producing devices. Hot wells and accumulators are not specifically mentioned in Rule 74.8, although it is clear that they would be part of the "vacuum producing system at a petroleum refinery" specified in the rule.

There is no longer a petroleum refinery in Ventura County. Also, Rule 67 has been superseded by Rule 74.8. Therefore, the District proposes to repeal Rule 67 because it is unnecessary and there are no sources to which it applies. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Project XL (Rule 37 – Repeal): On January 24, 2012, at 7:30 p.m., the Advisory Committee will meet to consider the proposed repeal of Rule 37. The rule was adopted on September 14, 1999, to implement a "Final Project Agreement" for the EPA Project XL Program at Imation Camarillo.

Imation Camarillo ceased operation in 2008. The District and Title V permits for the facility were rendered inactive in 2009. Therefore, the District proposes to repeal Rule 37 because the single source to which it applies, Imation Camarillo, no longer exists. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Air Pollution Control Board

2012 Rule Development Calendar: On January 10, 2012, the Air Pollution Control Board will consider adoption of the 2012 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 2012 rule development calendar is available in the District's website. For additional information contact **Mike Villegas** at **805/645-1440** or mike@vcapcd.org.

Recent Board Actions

Prevention of Significant Deterioration (Rule 26.13 – New): On June 28, 2011, the Air Pollution Control Board adopted new Rule 26.13. Prevention of Significant Deterioration (PSD) is a federal pre-construction permitting program for facilities located in areas that either comply with federal ambient air quality standards for particular pollutants or are unclassifiable for any criteria air pollutant. PSD applies to new major stationary sources and existing major stationary sources where a significant modification will occur. Prior to this rule action, the PSD permitting program in Ventura County was administered by the Environmental Protection Agency (EPA) Region IX. At this time, no facility in the county requires a PSD permit.

The recent addition of greenhouse gases (GHG) to the list of regulated pollutants makes these pollutants subject to federal permitting. To prevent an influx of applications to EPA, EPA is encouraging local air districts to take responsibility for processing any PSD permit applications within their jurisdiction. The most straightforward way for an air district to take PSD responsibility is to adopt a rule that incorporates the federal requirements by reference. A model rule was developed cooperatively by EPA staff, ARB staff, and the California Air Pollution Control Officers Association Engineering Managers Committee.

New Rule 26.13 is based on this model rule. In addition, PSD Rule 26.10, which had required a source operator to obtain a PSD permit from EPA, was repealed. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Graphic Arts (Rule 74.19 - revised): On June 14, 2011, the Air Pollution Control Board adopted revisions Rule 74.19, further reducing reactive organic compound (ROC) emissions from graphic arts operations. This rule action implements an All Feasible Measures requirement pursuant to the California Clean Air Act (H&SC Section 40914).

The revised rule is based on existing graphic arts regulations currently in effect in the South Coast AQMD, San Joaquin Valley APCD, Bay Area AQMD, and the Sacramento Metropolitan AQMD, and includes new ROC content limits for fountain solutions at lithographic operations and cleaning solvents at all graphic operations. Previous vapor pressure requirements were replaced with more effective ROC content limits for solvent cleaners. Complying fountain solutions and solvent cleaners are currently available from several suppliers. The exemption for inkjet printing operations did not change.

The revised rule and staff report are available for download on the District's website. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

EPA "Tailoring" Rule Revisions (Rules 2, 23, 33, 33.1, 35, 76 – Revised): On April 12, 2011, the Air Pollution Control Board adopted a series of rule revisions relating to Environmental Protection Agency (EPA) efforts to "tailor" existing federal permitting rules for greenhouse gas emissions.

Previously, the District issued permits for "criteria" air pollutants and hazardous air pollutants. Criteria pollutants include oxides of nitrogen, reactive organic compounds, particulate matter, oxides of sulfur, and carbon monoxide. EPA has recently taken steps to add greenhouse gases (GHGs) to the list of regulated pollutants. Because the thresholds of significance for GHGs are substantially higher than those for criteria and hazardous pollutants, EPA is proposing to "tailor" their regulations to include GHGs. With this rule action, the Board made the necessary revisions to District permitting rules to implement EPA's tailoring requirements.

The following rules were revised:

1. Rule 2, Definitions
2. Rule 23, Exemptions from Permit
3. Rule 33, Part 70 Permits, General
4. Rule 33.1, Part 70 Permits, Definitions
5. Rule 35, Elective Emission Limits
6. Rule 76, Federally Enforceable Limits on Potential to Emit.

Revisions include GHG permitting thresholds, a two-step implementation process, and new definitions. Also, GHGs were added as regulated pollutants. Minor revisions unrelated to GHGs were also adopted.

The final rules and final staff report appear on the District's website. For additional information

contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Permit Fees (Rule 42 – Revised): On April 12, 2011, the Air Pollution Control Board adopted revisions to Rule 42. The revisions include a 2.0 percent permit renewal fee rate increase, effective July 1, 2011. For permit holders paying the minimum fee, adoption of this proposal will result in a fee increase of no more than \$10.00 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. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Compliance Dates

☒ **January 1, 2012**

Graphic Arts (Rule 74.19 – Revised): Revisions to the fountain solution ROC Content limits for lithographic operations will become effective on January 1, 2012, in Rule 74.19. In addition, the vapor pressure limits will be replaced on January 1, 2012, with new ROC content limits for all solvent cleaning graphic arts operations.

These amendments to Rule 74.19 were based on an All Feasible Measures requirement pursuant to the California Clean Air Act. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

☒ **January 1, 2011 and January 1, 2012**

Architectural Coatings (Rule 74.2 – Revised): Revisions to the coating ROC content limits in Rule 74.2 became effective on January 1, 2011, except for the following coating categories, which become effective on January 1, 2012:

- Flat Coatings
- Primers, Sealers and Undercoaters
- Rust Preventative Coatings
- Specialty Primers Sealers & Undercoaters

These amendments to Rule 74.2 were based on the latest Suggest Control Measure adopted by the Air Resources Board. Coatings manufactured prior to the effective date may be sold or applied for up to 3 years after the effective date. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

☒ **September 15, 2010**

Paved Roads and Public Unpaved Roads (Rule 55.1 – New): Rule 55.1 will apply to government agencies and/or persons operating construction or earthmoving equipment on public unpaved roads. New requirements are included for new or widening road construction, removal of visible roadway accumulation, and visible emissions caused by roadway construction activity. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

☒ **September 15, 2010**

Street Sweeping Equipment (Rule 55.2 – New): Rule 55.2 will apply to government agencies or contractors that own or operate street sweeping equipment. New requirements are included that mandate the use of PM-10 efficient street sweepers, and require that street sweepers be properly operated and maintained. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

☒ **July 1, 2010**

Natural Gas-Fired Water Heaters (Rule 74.11 – Revised): After July 1, 2010, new general use natural gas-fired water heaters with a capacity of less than 75,000 BTUs/hour are limited to 10 nanograms of NOx per joule (ng/j), or 15 ppmv. In addition, new natural gas mobile home water heaters are limited to 40 ng/j of NOx. Water heaters may not be sold, offered for sale, or installed in Ventura County unless they meet these limits. Manufacturers are required to submit compliance information. All limits apply to both residential and commercial applications. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

☒ **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 became 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 became 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.

**Permit Activities
November 2011**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	2	Permits Requested	20
Permits Issued	5	Permits Issued	14
Applications Under Review	26	Applications Under Review	92
Sources Holding Permits	87	Sources Holding Permits	1411
Average Turnaround Time	8.6	Average Turnaround Time	16.4

**Authority to Construct Applications Received
November 2011**

Permit	Facility	City	Project Description
00058-320	Vintage Production California LLC	Piru	Drill Two (2) New Oakridge Wells
07882-120	Former BJ Services (VES)	Ventura	Vapor Extraction System Replacement

**Authorities to Construct Issued
November 2011**

Permit	Facility	City	Project Description
00053-320	Vintage Production California LLC	Santa Paula	Drill Four (4) NR Wells
00053-340	Vintage Production California LLC	Santa Paula	Drill Three (3) Culbert Wells
00058-290	Vintage Production California LLC	Piru	Drill Ten (10) New Torrey Wells
01006-500	Naval Base Ventura County	Port Hueneme	Replace Phase I EVR - NEX GDF
08132-100	Houweling's Nurseries	Camarillo	New Cogen Engines

**Permit to Operate Applications Received
November 2011**

Permit	Facility	City	Project Description
00058-331	Vintage Production California LLC	Piru	Rule 74.16 Revised Oakridge
00121-121	Ivy Lawn Memorial Park	Ventura	Crematory Replacement Project
00493-171	Hamp Fee Lease	Santa Paula	Transfer Ownership - Hemp Fee Well 73
00638-T03	Caliber Collision Centers	Simi Valley	Transfer of Ownership - CCC
01006-501	Naval Base Ventura County	Port Hueneme	Replace Phase I EVR - NEX GDF
01270-141	The J.M. Smucker Company	Oxnard	Boiler Replacement Project
01291-481	Skyworks Solutions, Inc.	Newbury Park	Revise Boiler Specifications
01296-171	Quatal Canyon Gypsum Mine	Ojai	Increase Production Limit
04123-111	Noah's Cleaners Inc.	Thousand Oaks	Convert Perc Machines – Fabrisolve®
05616-151	Arneill Chevron and Car Wash	Camarillo	Replace Dispensers & Phase II
06265-121	Fire Station #30	Thousand Oaks	Increase Gasoline Throughput Limit
06427-131	Valley Shell	Simi Valley	Increase Gasoline Throughput Limit
07341-161	Seminis Vegetable Seeds, Inc.	Oxnard	Additional Chemical Usage
07441-T02	Former 76 Station No. 5228 (VES)	Camarillo	Transfer of Ownership - Unocal/AECOM
07475-T01	Caliber Collision Centers	Oxnard	Transfer of Ownership - CCC
07834-111	Ventura Hub	Ventura	Replace Emergency Engine
08015-101	Westco International Consulting	Ventura	New Metal Parts Coating Operation
08089-121	Santa Paula Materials, Inc.	Santa Paula	Modified Permit - Permanent Facility
08100-101	Conejo Auto Detail & Window Tinting	Thousand Oaks	Motor Vehicle Coating Operation
08143-101	C&S RV	Oxnard	Existing Motor Vehicle Coating Facility

**Permits to Operate Issued
November 2011**

Permit	Facility	City	Project Description
00004-311	Vintage Production California LLC	Santa Paula	Shutdown Compressor Engines
00013-321	Mandalay Generating Station	Oxnard	Part 70 Administrative Amendment
00065-271	Ormond Beach Gen. Station	Oxnard	Part 70 Administrative Amendment
00254-161	St. John's Pleasant Valley Hospital	Camarillo	Boiler Replacement Project
00396-391	Venoco, Inc. - West Montalvo	Oxnard	Modify Tank Function - Blowdown
00638-T03	Caliber Collision Centers	Simi Valley	Transfer of Ownership - CCC
01164-131	CMP One-B&B Bailey Lse.	Ojai	Combine Permits - Transfer of Ownership
01273-131	Upland Rock	Fillmore	Equipment Replacement - Sand & Gravel
01338-231	P.W. Gillibrand Co., Inc.	Simi Valley	Rule 35 FESOP Permit Request
01338-241	P.W. Gillibrand Co., Inc.	Simi Valley	Concrete Recycling Operation
06406-T01	Circle K #2709460	Oxnard	Transfer of Ownership - CK
06418-T01	Circle K #2709483	Oxnard	Transfer of Ownership - CK
07441-T02	Former 76 Station No. 5228 (VES)	Camarillo	Transfer of Ownership - Unocal/AECOM
07475-T01	Caliber Collision Centers	Oxnard	Transfer of Ownership - CCC



Engineering Update

ERC Balances by Company (Units – Tons per Year) As of December 14, 2011					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
ABA Energy Corporation	4.22	0.00	0.00	0.00	Yes
Aer Glan Energy	0.93	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
Ample Resources, Inc.	0.01	0.00	0.00	0.00	No
BMW of North America	0.36	0.23	0.03	0.01	Yes
C. D. Lyon Construction, Inc.	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
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
Element Markets LLC	0.00	0.26	0.36	0.00	Yes
Equilon California Pipeline Co. LLC	6.93	0.00	0.00	0.00	No
GenOn West, LP	0.27	0.47	0.76	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
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	2.76	0.12	3.90	0.04	No
Naval Base Ventura County	0.09	4.74	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	1.11	0.00	0.03	No
Pacific Custom Materials, Inc.	0.00	0.00	0.57	0.00	No
Pacific Operators Offshore LLC	0.21	1.77	0.09	0.02	No
Pacific Recovery Corporation	0.12	0.00	0.00	0.03	No
Parker Advanced Filtration	6.33	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
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 December 14, 2011					
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.	34.84	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	0.25	2.81	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	1.80	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.	12.04	6.13	0.79	0.14	Yes
Ventura County APCD Board	55.00	0.00	0.00	0.00	No
Vintage Production California LLC	13.04	4.65	0.32	0.02	No
Vintage Production California LLC	1.56	83.66	1.47	0.14	Yes
Waste Management of California	0.00	16.08	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 Downloads-Permits-ERC Report-Emission Reduction Credits) on the District website (www.vcapcd.org). If you have any questions, please contact Kerby E. Zozula, Engineering Division Manager, at 805/645-1421.

**Notice of Decision to Certify Emission Reduction Credits
December 2011**

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	NOx	PM₁₀	SOx
P.W. Gillibrand Co. Sand and Gravel Processing Plant in Simi Valley Application No. 01338-251 ERC Certificate No. 1201	0.00	0.74	0.00	0.00

Application No. 01338-251 was submitted to remove the temporary allowance to use diesel engines to generate electricity for a portable asphalt concrete recycle plant. As a part of this application, the emissions of NOx from these engines are being re-banked pursuant to the requirements of Rule 26.4.F.4 for the temporary use of emission reduction credits.

In Application No. 01338-240, the emission increases of NOx from the diesel engines were subject to the emission offsets requirements of Rule 26.2. Pursuant to Rule 26.4.F.4, P.W. Gillibrand Co. supplied temporary emission offsets for the project from ERC Certificate No. 1201.

NOV No	Facility Name	Phys City	Comment	NOV Date
022196	Simi Unified School District	Simi Valley	Non CARB Title 17 Defect - Check Valve/LRD/B-Away	11/8/2011
022481	Jean Larrivee Guitars USA Inc.	Oxnard	Permit Condition Not Met - Wood Coating	11/10/2011
022483	Naval Base Ventura County	San Nicolas Island	Permit Condition Not Met - Generator Engine	11/28/2011
022636	Cal Sun Produce LLC	Oxnard	Permit Condition Not Met - Boiler	11/3/2011
022637	Calmat Co.	Oxnard	Permit Condition Not Met - Rotary Dryer	11/14/2011
022638	Simi Valley Landfill	Simi Valley	Permit Condition Not Met - Inlet H2S Concentration	11/17/2011
022764	Paint by Ray Salinas	Ventura	Operating Without A Permit - Auto Body Refinishing	11/3/2011
022765	Paint by Ray Salinas	Ventura	Conducting Auto Refinishing Outside Of Spray Booth	11/3/2011
022767	Buena Vista Collision Ctr. of Ven	Ventura	Operating Without A Permit- Automotive Refinishing Facility	11/14/2011
022768	Supertech Paint & Body	Ventura	Operating Without A Permit - Automotive Refinishing Facility	11/15/2011
022769	California Highway Patrol	Ventura	Permit Condition Not Met - Exceeding Gasoline Throughput	11/16/2011
022770	Fine Line Precast Incorporated	Ventura	Operating Without A Permit - Polyester Resin Material Operation	11/30/2011
022816	Santa Paula Chevrolet	Santa Paula	Improper Surface Preparation - Solvent Cleaning	11/3/2011



Enforcement Update

Enforcement Activities NOVEMBER 2011					
Inspections	Month	Fiscal Year	Violations	Month	Fiscal Year
Permit/Other Inspections	234	1083	Notices of Violation Issued	13	70
Complaints Received and Investigated	39	117	Cases Settled after Office Conference	12	71
Breakdowns Received and Investigated	12	58			
Asbestos Inspections	2	24			
New Business	6	9	Settlement/Fines	\$20,650	\$75,850

Sources Operating Under Variance NOVEMBER 2011					
No./Type	Facility/Location	Source	Rule	End Date	Status
839/ Short	Ventura Regional Sanitation District-Toland Road Landfill	Landfill Gas Flare	29.C, Conditions 74.17.1 Municipal Solid Waste Landfills	11-26-2011	In Compliance
840/ Regular	GenOn West LP-Ormond Beach Generating Station	Steam Generator Unit 1	29.C, Conditions	9-30-2012	On Schedule
841/ Short	Maple Leaf Bakery	Catalytic Oxidizer	29.C, Conditions	1-10-2012	In Compliance

Sources Operating Under Stipulated Conditional Order of Abatement NOVEMBER 2011					
No.	Facility/Location	Source	Rule	End Date	Status
842	Ventura Regional Sanitation District-Toland Road Landfill	Landfill - Biosolids Drying Facility	29.C, Conditions	10-31-2011	On Schedule



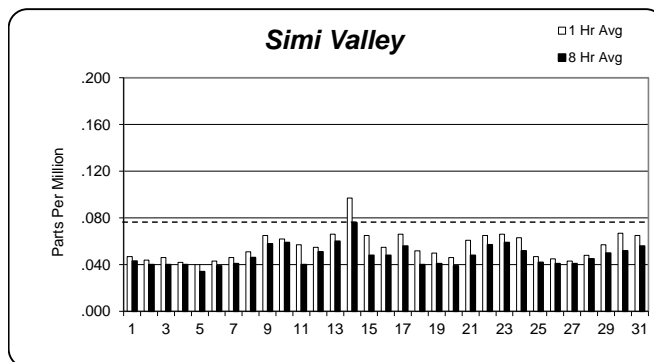
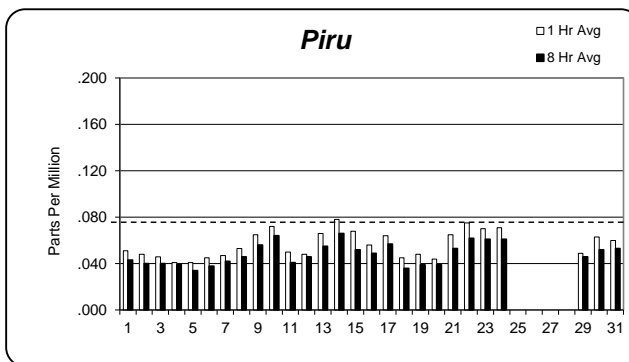
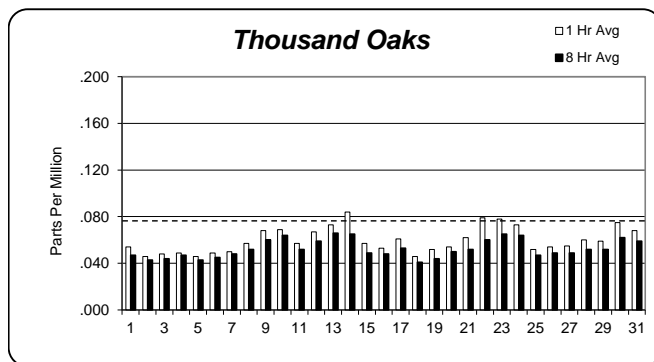
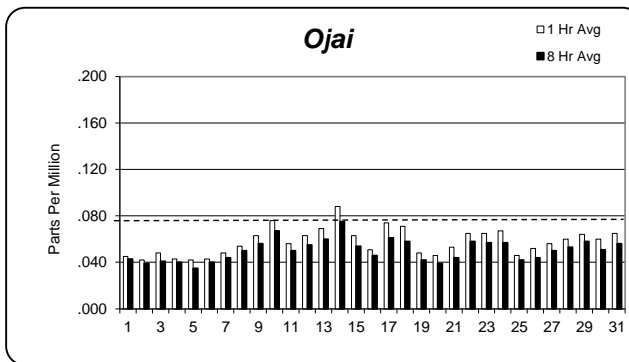
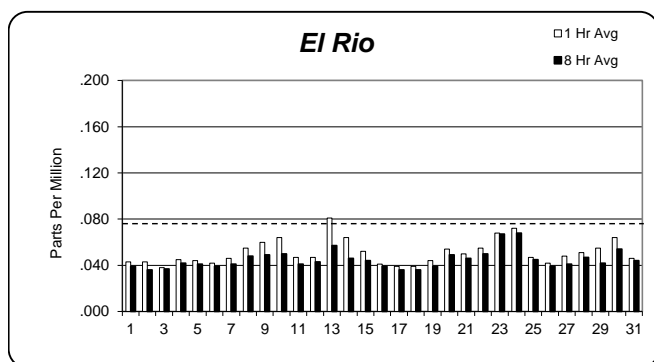
Ozone Report

OCTOBER 2011

The California 1-hour standard was exceeded on 1 day at Simi Valley. The Federal 8-hour standard was exceeded on 1 day at Simi Valley. The California 8-hour standard was exceeded on 1 day at Simi Valley and Ojai. The maximum 1-hour average was .097 ppm at Simi Valley; the maximum 8-hour average was .076 ppm at Simi Valley.

OZONE DATA THROUGH 12/19/2011

Monitoring Station	Exceedance Days			Maximum Concentration	
	State		National	Parts Per Million (ppm)	
	1-hr	8-hr	8-hr	1-hr	8-hr
El Rio-Rio Mesa School #2	0	0	0	0.081	0.068
Ojai-Ojai Avenue	2	11	4	0.101	0.086
Piru-3301 Pacific Avenue	1	6	2	0.100	0.084
Simi Valley-Cochran Street	3	13	6	0.108	0.085
Thousand Oaks-Moorpark Road	0	6	1	0.092	0.078



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.