

# SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

March 2014

## Public opinion on climate change in California

*The selected research here was presented by Climate Access at a workshop at the Monterey Bay Aquarium Research Institute on February 7. Climate Access was launched in 2011 by The Resource Innovation Group's Social Capital Project, in partnership with the Rutgers Climate Institute and the Stonehouse Standing Circle. The findings summarized here are from surveys conducted in 2013 by researchers at the Public Policy Institute of California (PPIC), Yale University (Yale), Stanford University (Stanford), and a partnership between Yale University and George Mason University (Yale/GMU). In the research, the terms "climate change" and "global warming" are interchangeable. However, Climate Access prefers the term "climate disruption."*

***Californians largely acknowledge that global warming is happening and feel that they are well-informed about the issue.***

63% of Americans say global climate change is happening (Yale/GMU).

58% of Californians believe global warming is caused mostly by human activities (Yale). Compared with 47% nationally (Yale/GMU.)

55% of Californians say there is agreement among scientists about global warming (Yale). Compared with 42% nationally (Yale/GMU).

***Most Californians are concerned with global climate change and consider it a serious problem.***

82% of Californians think global climate change will be a serious problem for the U.S. (Stanford).



**Monterey Bay Aquarium Research Institute**

77% of Californians view global warming as a very or somewhat serious threat to the economy and quality of life in California's future (PPIC).

63% of Californians say they are very or somewhat worried about global warming (Yale). Compared

with 53% nationally (Yale/GMU).

***Even though Californians are already experiencing climate impacts, they largely perceive global warming as a distant threat that will primarily affect others.***

55% of Californians say they have personally experienced global warming's effects, yet only 44% say that global warming will harm them personally and 56% believe that it will harm people in their own communities (Yale). Compared with 33% (personally experienced), 38% (harm personally), and 43% (harm communities) nationally (Yale/GMU).

76% of Californians believe global warming will continue in the future

*(continued on page 3)*

# APCD Calendar

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## **AIR POLLUTION CONTROL BOARD**

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

Next meeting: March 11,  
2014

## **APCD ADVISORY COMMITTEE**

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

Next meeting: To Be  
Announced

## **CLEAN AIR FUND ADVISORY COMMITTEE**

Anacapa Conference Room  
669 County Square Drive,  
2<sup>nd</sup> Floor, Ventura

Next meeting: To Be  
Announced

## **APCD HEARING BOARD**

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

Next meeting: To Be  
Announced

## **SOUTH CENTRAL COAST BASINWIDE AIR POLLUTION CONTROL COUNCIL**

Santa Barbara APCD  
260 North San Antonio  
Road  
Santa Barbara

Next meeting: To Be  
Announced

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

## **APCD RULE WORKSHOPS**

See Rule Update section.

## **Air Pollution Control Board**

Linda Parks, District 2, Chair  
Carmen Ramirez, Oxnard, Vice Chair  
Steve Bennett, District 1  
Kathy Long, District 3  
Peter Foy, District 4  
John Zaragoza, District 5  
Mike Morgan, Camarillo  
Jonathan Sharkey, Pt. Hueneme  
Doug Tucker, Fillmore  
David Pollock, Moorpark  
Cheryl Heitmann, Ventura, Alternate

## **Ventura County**

### **Air Pollution Control District**

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

### **Air Pollution Control Officer**

Michael Villegas

### ***Skylines***

Editor – Barbara L. Page  
Desktop Publishing – Carolina  
Guerra

### **Directory**

General Information **645-1400**  
Fax **645-1444**  
Website **[www.vcapcd.org](http://www.vcapcd.org)**

Agricultural burning,  
Smog forecast 654-2807  
Complaints (7 a.m. – 5 p.m.,  
Mon-Thurs) 645-1445  
Complaints (recording) 654-2797  
Monitoring Division 645-1410  
Permit processing 645-1401  
Permit renewal 645-1404  
Public information 645-1415  
Email address: [info@vcapcd.org](mailto:info@vcapcd.org)

(Stanford). Compared with 72% nationally (Stanford).

Californians say that the following have become more severe: wildfires 59%, heat waves 58%, drought 49%, reduced snowpack 37%, coastal flooding and erosion 22% (Yale).

Over the next 50 years, Californians who acknowledge that global warming is happening expect to see an increase in: heat waves 93%, droughts 92%, declining fish and wildlife 91%, health problems 86% (Yale).

**Most Californians believe action on global warming is needed, but they are less confident that**

**society as a whole will be successful in its efforts to reduce global warming.**

75% of Californians say it is necessary to take steps to counter the effects of global warming right away (PPIC).

81% of Californians say that global warming should be a high or medium priority for the president and Congress (Yale).

82% of Californians say it is very or somewhat important for the state government to pass regulations and spend money now on efforts to prepare for the effects of global warming, such as flooding, storms, and wildfires (PPIC).

66% of Californians say that the U.S. Federal government should do more to address global warming (Stanford).

Among Californians who believe global warming is happening, 89% say their own actions would reduce their personal contribution to global warming, yet only 12% of Californians are convinced that humans will successfully reduce global warming (Yale).

Climate Access can be reached at [climateaccess.org](http://climateaccess.org). See "Focus on Climate Change" (page 4) for news on what California is doing.

## AirLines

**Board news.** On February 11, **Mayor Cheryl Heitmann** of the **City of Ventura** was sworn in as the new Alternate member of the **Ventura County Air Pollution Control Board.**

**STEM event planned.** The District will be participating in the 5<sup>th</sup> **annual STEM Expo: Exploration of Science, Technology, Engineering, and Math**, that will be held at the **Ventura County Fairgrounds** on March 19<sup>th</sup>. The STEM Expo shows middle school and high school students who are attending the Ventura County Science Fair how their interest in Science, Technology, Engineering and Mathematics can lead to

career opportunities with regional companies and organizations. The Expo is made possible through a grant from the Department of Education to CSU Channel Islands.

**New EV charging stations open.** On February 6, Simon Property Group, announced the opening of the first Freedom Station® in the Los Angeles area. The Freedom Station®, located at the Camarillo Premium Outlets®, is the first of many planned eVgo public electric vehicle (EV) charging stations that will make up the Los Angeles network.

Supporting the needs of energy-conscious consumers is part of the company's



sustainability strategy, as shoppers can plug in at 100 electric vehicle charging stations located at 43 of Simon's shopping destinations across the U.S. Comprised of more than 160 stores, the Camarillo Premium Outlets are located at 990 Camarillo Center Dr., Camarillo. The Freedom Station is located in the Nike Factory Store parking lot. The Camarillo charging station features a 480-volt

DC Fast Charger that can deliver up to an 80 percent charge in less than 30 minutes, as well as a 240-volt Level 2 charger to serve electric vehicles that do not have a fast charging option. Level 2 chargers deliver

range at a rate of 12 – 25 miles of range per hour of charge. Freedom Station sites are also wired for the addition of a second DC charger to allow new technology to be quickly added to the station. Most

sites are available 24/7 and are positioned near retail stores as well as restaurants to provide the option to charge while shopping or eating.

## **FOCUS** on climate change

### **This is from a news release of February 10 from the California Air Resources Board - - Updated AB 32 Scoping Plan Builds on California's Framework for Climate Action**

The Air Resources Board today released the proposed update to the AB 32 Scoping Plan. The Scoping Plan guides development and implementation of California's groundbreaking greenhouse gas emission reduction programs. The Air Resources Board is required to update the Scoping Plan every five years.

"The 2013 Scoping Plan update lays out the remaining steps to the 2020 limits set by AB 32. It moves the process forward with an approach which cuts across economic sectors to combine greenhouse gas reductions with reductions of smog-causing pollutants," said Air Resources Board Chairman Mary D. Nichols. "It also describes the need to extend key reduction programs now underway. The 2013 update lays the scientific and technological foundation to ensure sustainable midterm and long-term emission reductions as well as public health and economic goals."

To achieve these goals, California will need to continue building on the AB 32 framework over the coming decades. The update also lays out a set of new actions that will move the state farther along the path to a low-carbon, sustainable future. Some of the actions are near-term, while others are focused on longer-term efforts that will provide major benefits well into the future.

Every major economic sector in the state must play an increasing role in this cross-cutting effort to reduce greenhouse gases and smog.

Success will require the creation of new policies in some sectors, and expanding and refining existing policies in others.

The update identifies eight key sectors for ongoing action:

- Energy
- Transportation, fuels, land use and infrastructure
- Agriculture
- Water
- Waste management
- Natural lands
- Short-Lived Climate Pollutants (such as methane and black carbon)
- Green Buildings

The 2013 update incorporates the latest scientific consensus which indicates the need for accelerated emissions reductions in the coming decades to achieve climate stabilization. This update calls for a midterm statewide greenhouse gas reduction target, and specific reduction targets for each of the key sectors to guide California's path toward an 80 percent reduction by 2050.

The 2013 Scoping Plan update includes input from a range of key state agencies. It is also the result of extensive public and stakeholder processes designed to ensure that California's greenhouse gas and pollution reduction efforts continue to improve public health and drive development of a more sustainable economy.



# Rule Development Update

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

## Air Pollution Control Board

No public hearings are currently scheduled.

## Recent Board Actions

**Sulfur Compounds** (Amended Rule 54) and Permit Fees (Amended Rule 42)

The Air Pollution Control Board adopted amendments to Rule 54, Sulfur Compounds and Rule 42, Permit Fees as a result of a public hearing on January 14, 2014. The amendments add the 2010 sulfur dioxide (SO<sub>2</sub>) National Ambient Air Quality Standard of 75 ppb SO<sub>2</sub> to Rule 54 as a ground or sea level concentration limit, with a description of the design value and compliance demonstration options. In addition, the amendments clarify the SO<sub>2</sub> combustion emission limit in Rule 54 by adding requirements to calculate the exhaust concentration of SO<sub>2</sub> on a dry basis and correct for a percent oxygen content based on the emission source. The amendments also clarify the method of calculating the planned flaring excess emission fee in Rule 54 and Rule 42 for consistency. The adopted amended Rule 54 and amended Rule 42 and staff report may be downloaded from the District's website at ([http://www.vcapcd.org/rules\\_division.htm#54](http://www.vcapcd.org/rules_division.htm#54)). For additional information, contact **Tyler Harris** at **805/645-1407** or [tyler@vcapcd.org](mailto:tyler@vcapcd.org)

**Metalworking Fluids and Direct Contact Lubricants** (Rule 74.31 – New) and Exemptions from Permit (Rule 23 – Revised)

On November 12, 2013, the Air Pollution Control Board adopted new Rule 74.31, Metalworking Fluids and Direct Contact Lubricants, to reduce Reactive Organic Compound (ROC) emissions from the use of metal working fluids and direct contact lubricants. On that same date, the Air Pollution Control Board adopted amendments to Rule 23, Exemptions from Permit, to exempt sources using Super Compliant Materials (50 g/l ROC or less) from permit requirements. Metal forging operations will continue to require APCD permits. The adopted new Rule 74.31 and amended Rule 23 and staff report may be downloaded from the District's website at

([http://www.vcapcd.org/rules\\_division.htm#7431](http://www.vcapcd.org/rules_division.htm#7431)). For additional information, contact **Stan Cowen** at **805/645-1408** or [stan@vcapcd.org](mailto:stan@vcapcd.org).

## Advisory Committee

No Advisory Committee meetings are currently scheduled.

## Compliance Dates

### **Sulfur Compounds** (Rule 54 – Revised)

Effective January 14, 2014 all sources of sulfur dioxide emissions must meet a new ground or sea level sulfur dioxide concentration limit of 75 ppb at or beyond the property line. Revised Rule 54 includes a description of the design value that must be compared to the concentration limit and options for demonstrating compliance. At this time, no action is required by existing sources to demonstrate compliance. In addition, all sources subject to the SO<sub>2</sub> combustion emission limit in Rule 54 must meet the combustion emission limit on a dry basis and correct for a percent oxygen content based on the emission source. This clarification of the combustion emission limit for sulfur dioxide must be applied during the next regularly scheduled source test. Those sources subject to the planned flaring excess emission fee in Rule 54 and Rule 42 should note that the revised rules codify current District policy and practice. For additional information, contact [Tyler Harris](mailto:tyler@vcapcd.org) at (805) 645-1407.

### **Metalworking Fluids and Direct Contact Lubricants** (Rule 74.31 – New)

Effective **January 1, 2014**, no person shall use any metalworking fluid, vanishing oil, or direct-contact lubricant with an ROC content in excess of the limits specified in Subsection B.1 of the rule. However, if a metalworking fluid was purchased prior to January 1, 2014, it may be used until January 1, 2015, in order to allow users to deplete existing inventories. The prohibition of sale and distribution of noncomplying fluids will become effective on January 1, 2014.

For additional information, contact Stan Cowen at **805/645-1408** or [stan@vcapcd.org](mailto:stan@vcapcd.org).

### **Large Water Heaters and Small Boilers**

(Rule 74.11.1 – Revised)

Effective **January 1, 2013**, units for sale from over 400,000 BTUs/hr up to 1 million BTUs/hr must meet a NOx limit of 20 ppm. Effective **January 1, 2014**, all units for sale from 75,000 BTUs/hr to 400,000 BTUs/hr (except pool heaters) shall meet a NOx limit of 20 ppm. Pool heaters are still required to meet the existing NOx limit of 55 ppm. This rule only applies to natural gas-fired units. For additional information, contact **Stan Cowen** at **805/645-1408** or [stan@vcapcd.org](mailto:stan@vcapcd.org).

### **Boilers, Steam Generators, and Process Heaters** (Rule 74.15.1 – Revised)

Effective **January 1, 2013**, all new units (1 to 2 million BTUs/hr) must meet a NOx limit of 20 ppm. New units must be certified to the requirements of South Coast AQMD Rule 1146.2, Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters. Source testing must be performed at initial installation and every 4 years thereafter for boilers in this size range. Annual screening for NOx and CO emissions is required except when a source test of the unit is performed.

Requirements for screening notifications, test methods, and reports are described in a Compliance Assistance Advisory on the District's website at [http://www.vcapcd.org/Compl\\_AA.htm](http://www.vcapcd.org/Compl_AA.htm). For additional information, contact **Lyle Olson** at **805/645-1413** or [lyle@vcapcd.org](mailto:lyle@vcapcd.org).

# Enforcement Update

<b>Enforcement Activities JANUARY 2014</b>					
<b>Inspections</b>	<b>Month</b>	<b>Fiscal Year</b>	<b>Violations</b>	<b>Month</b>	<b>Fiscal Year</b>
Asbestos Inspections	5	27			
Breakdowns Received and Investigated	5	66	Notices of Violation Issued	9	57
Complaints Received and Investigated	15	142	Cases Settled after Office Conference	15	53
Emergency Engine Verifications	160	160			
New Business	0	11			
Total: Permit/Other Inspections/Verifications	396	1,532	Total: Settlement/Fines	\$15,300	\$95,100

<b>Sources Operating Under Variance JANUARY 2014</b>					
<b>No./Type</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>

<b>Sources Operating Under Stipulated Conditional Order of Abatement JANUARY 2014</b>					
<b>No.</b>	<b>Facility/Location</b>	<b>Source</b>	<b>Rule</b>	<b>End Date</b>	<b>Status</b>

<b>NOV No</b>	<b>Facility Name</b>	<b>Phys City</b>	<b>Comment</b>	<b>NOV Date</b>
022585	A-1 Truck and Equipment Co.	Saticoy	Permit Condition Not Met - Source Test	1/6/2014
022916	Circle K #2709483	Oxnard	Non-CARB Title 17 Defect - Check Valve/LRD/B-Away	1/6/2014
023025	Telegraph Chevron	Ventura	Permit Condition Not Met - Exceeding Gasoline Throughput	1/2/2014
023026	Harbor Mobil & Subway	Ventura	Non-CARB Title 17 Defect - Check Valve/LRD/B-Away	1/23/2014
023073	Saticoy Auto Body & Truck	Saticoy	Permit Condition Not Met - Spray Painting	1/14/2014
023163	Oak Park Cleaners	Oak Park	Installing dry cleaning machine without a permit.	1/17/2014
023165	Scott Mobil Magic	Thousand Oaks	Operating without a permit-Bodyshop Coating	1/21/2014
023166	Permagro, Inc.	Buena park	Installing withput a permit-dry Cleaning Unit	1/22/2014
023167	Green Oaks Cleaners	Thousand Oaks	Operating Without A Permit - Dry Cleaning Unit	1/17/2014



## **Annual Publication of the Costs of Emission Offsets**

**February 2014**

Pursuant to the requirements of California Health and Safety Code Section 40709.5(e), this is to notify all interested persons of the costs of emission offsets purchased or leased for new or modified emission sources in Ventura County for Calendar Year 2013.

The amount is listed in tons per year and the cost per ton is listed in dollars per tons per year. Where necessary, the cost per ton has been rounded to the nearest dollar.

The publication of the information below satisfies the requirement of H&SC Section 40709.5(e). If you have any questions regarding this notice, please contact Kerby E. Zozula, Manager Engineering Division, at 805/645-1421.

Transaction	Amount	Total Cost	Cost Per Ton	
VE13001	2.16 tons ROC	\$102,600	\$47,500	Purchase
VE13002	0.36 tons ROC	\$18,000	\$50,000	Purchase

# Engineering Update

<b>ERC Balances by Company (Units – Tons per Year)</b>					
<b>As of February 5, 2014</b>					
Company Name	ROC	NO <sub>x</sub>	PM <sub>10</sub>	SO <sub>x</sub>	Limitation
ABA Energy Corporation	3.72	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
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.	1.00	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	9.29	0.00	0.00	0.00	Yes
Dos Cuadras Offshore Resources	1.71	0.19	0.00	0.00	No
Dos Cuadras Offshore Resources	0.00	1.32	1.13	0.10	Yes
Element Markets LLC	0.00	0.26	0.36	0.00	Yes
Equilon California Pipeline Co. LLC	3.97	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
LWFP, LLC	0.00	0.00	0.57	0.00	No
Mirada Petroleum, Inc.	2.83	0.00	0.00	0.00	Yes
Naval Base Ventura County	2.25	0.11	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	5.11	0.00	0.03	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
Peak Operator LLC	0.51	0.00	0.00	0.00	No
Peak Operator LLC	8.48	0.00	0.00	0.00	Yes
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
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

<b>ERC Balances by Company (Units – Tons per Year) As of February 5, 2014</b>					
Company Name	ROC	NO <sub>x</sub>	PM <sub>10</sub>	SO <sub>x</sub>	Limitation
Seneca Resources Corporation	2.52	0.02	0.00	0.00	No
Seneca Resources Corporation	0.35	0.14	0.00	0.00	Yes
Skyworks Solutions, Inc.	0.01	0.00	0.00	0.00	Yes
Southern California Edison Co.	0.00	52.68	0.22	0.16	No
St. John's Regional Medical Center	0.00	0.18	0.00	0.00	No
Sully Miller Contracting Co.	0.00	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
The Boeing Company	0.45	0.01	0.00	0.00	No
The Boeing Company	0.25	2.81	0.61	0.57	Yes
The Termo Company	0.07	0.00	0.00	0.00	Yes
Unocal	4.45	0.00	0.00	0.00	Yes
Vaca Energy, LLC	2.48	0.00	0.00	0.00	No
Vaca Energy, LLC	3.46	0.51	0.03	0.01	Yes
Vaquero Energy	0.06	0.79	0.00	0.00	No
Venoco, Inc.	0.22	19.54	0.05	0.00	No
Venoco, Inc.	9.49	6.13	0.79	0.14	Yes
Ventura County APCD Board	55.00	0.00	0.00	0.00	No
Vintage Production California LLC	74.93	54.06	0.27	0.02	No
Vintage Production California LLC	1.56	83.66	1.47	0.06	Yes
Vulcan Materials Co.	0.00	1.56	0.00	0.00	No
Waste Management of California	0.00	16.09	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](http://www.vcapcd.org)). If you have any questions, please contact Kerby E. Zozula, Engineering Division Manager, at 805/645-1421.

**Permit Activities  
January 2014**

<b>Authorities to Construct</b>	<b>Month</b>	<b>Permits to Operate</b>	<b>Month</b>
Permits Requested	3	Permits Requested	19
Permits Issued	5	Permits Issued	24
Applications Under Review	29	Applications Under Review	81
Sources Holding Permits	93	Sources Holding Permits	1389
Average Turnaround Time	5.7 weeks	Average Turnaround Time	3.3 weeks

**Authority to Construct Applications Received  
January 2014**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00990-320	Seneca Resources Corp.	Fillmore	Install Two (2) Standby Blowdown Tanks
00990-330	Seneca Resources Corp.	Fillmore	Drill Four (4) Replacement Wells
01006-580	Naval Base Ventura County	Port Hueneme	Install Three (3) Blast Cabinets

**Authorities to Construct Issued  
January 2014**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00121-130	Ivy Lawn Memorial Park	Ventura	Install Crematory Retort
07915-260	Vaca Energy Hunsucker Lease	Oxnard	New Equipment and Process Modifications
08203-100	Four Seasons Cleaners	Ventura	Install Chlorinated Solvent VES
08204-100	C & J Paint & Body	Oxnard	Install Auto Body Paint Spray Booth
08210-100	NASA Santa Susana Field Lab	Canoga Park	Install Contaminated Soil VES

**Permit to Operate Applications Received  
January 2014**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00012-311	Tenby Production Facility	Oxnard	Revised rule 74.16 Exemption – 261
00336-T01	Chemassist, LLC	Fillmore	Transfer of Ownership – Chemassist, LLC
00396-441	Venoco, Inc. – West Montalvo	Oxnard	Operate Well Nos. 3314 – 3, 4, 5, and 6
00396-461	Venoco, Inc. – West Montalvo	Oxnard	Revise Rule 74.16 Exemption – 421
00396-471	Venoco, Inc. – West Montalvo	Oxnard	Four (4) Additional Wells
00818-T04	Facility 225 W. Hillcrest Drive	Thousand Oaks	Transfer of Ownership – MK RRP
00990-341	Seneca Resources Corp.	Fillmore	Rule 74.16 Exemption – Four (4) Wells
01324-T02	Facility 400 National Way	Simi Valley	Transfer of Ownership – MK RRP
04018-141	Foxy Fashion Cleaners	Newbury Park	Replace PERC Dry Cleaning Machine
04070-121	Oak Park Cleaners	Oak Park	Operate Existing Dry Cleaning Machine
04099-131	Mandalay Village Cleaners	Port Hueneme	Relocation of Dry Cleaner
05691-151	Telegraph Chevron	Ventura	Increase Gasoline Throughput Limit
06186-161	Circle K # 01045	Ojai	Phase II EVR Conversion
07018-191	Gill's Onions	Oxnard	Modify Biogas Recovery System
07390-T02	Facility 450 America Street	Simi Valley	Transfer of Ownership – MK RRP
07448-212	Rosenmund Drill Site	Oxnard	Operate VR Nos. 7 and 8
08009-T01	Harvey Snyder Lease	Santa Paula	Transfer of Ownership – Chemassist, LLC
08141-111	Casa De Esperanza	Camarillo	Existing (Emergency) Diesel Engine
08204-101	C & J Paint & Body	Oxnard	Operate Auto Body Paint Spray Booth

**Permits to Operate Issued  
January 2014**

<b>Permit</b>	<b>Facility</b>	<b>City</b>	<b>Project Description</b>
00012-311	Tenby Production Facility	Oxnard	Revised Rule 74.16 Exemption – 261
00077-331	Vintage Production California	Simi Valley	Rule 74.16 Exemption – Four (4) Wells
00232-T01	Santa Susana Field Laboratory	Simi Valley	Administrative Permit Changes
00336-T01	Chemassist, LLC	Fillmore	Transfer of Ownership – Chemassist, LLC
00396-461	Venoco, Inc. – West Montalvo	Oxnard	Revise Rule 74.16 Exemption – 421
00493-191	Hamp Fee Lease	Santa Paula	Add Existing Hamp Well Nos. 58 and 69
00635-141	Southern California Edison	Thousand Oaks	Phase I EVR (Aboveground Gasoline)
00858-171	Southern California Edison	Ventura	Phase I EVR (Aboveground Gasoline)
01047-141	Thompson Oil Company, Inc.	Moorpark	Replace 180-Barrel Produced Water Tank
04099-131	Mandalay Village Cleaners	Port Hueneme	Relocation of Dry Cleaner
06186-161	Circle K # 01045	Ojai	Phase II EVR Conversion
07015-T01	Teledyne Optimum Optical	Camarillo	Company Name Change
07190-T02	Chevron North American E & P	Ventura	Transfer of Ownership – CNAE & PC
07191-T02	Chevron North American E & P	Ventura	Transfer of Ownership – CNAE & PC
07431-141	Elite Metal Finishing	Oxnard	Modify permit Condition – Cleaning Solvent
07834-121	Ventura Hub	Ventura	Increase Diesel Engine Testing Hours Limit
07838-T01	Ojai Gardens Nursing Center	Ojai	Transfer of Ownership - OH
07958-111	Oxnard Hub	Oxnard	Increase Diesel Engine Testing Hours Limit
07960-111	Santa Paula Hub	Santa Paula	Increase Diesel Engine Testing Hours Limit
07961-111	Moorpark Hub	Moorpark	Increase Diesel Engine Testing Hours Limit
07963-121	Simi Valley Hub	Simi Valley	Increase Diesel Engine Testing Hours Limit
08082-181	DCOR, LLC	Piru	Operate Two (2) Wells
08088-111	Baker Oil Tools	Ventura County	Two (2) Additional Portable OCS Engines
08175-101	Atria Hillcrest	Thousand Oaks	Operate New Emergency Diesel Engine



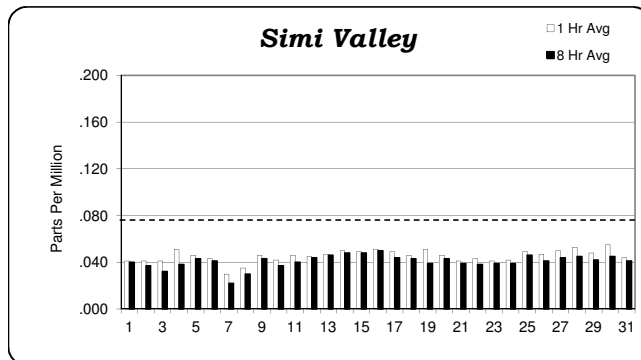
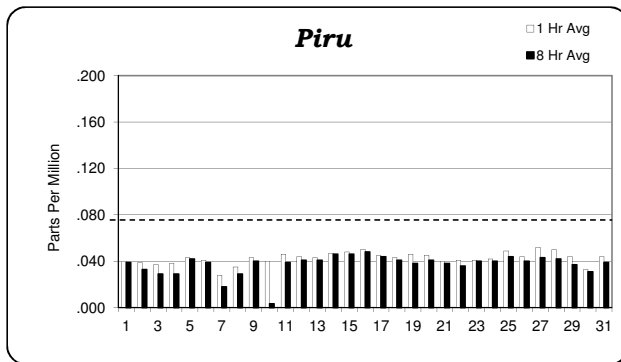
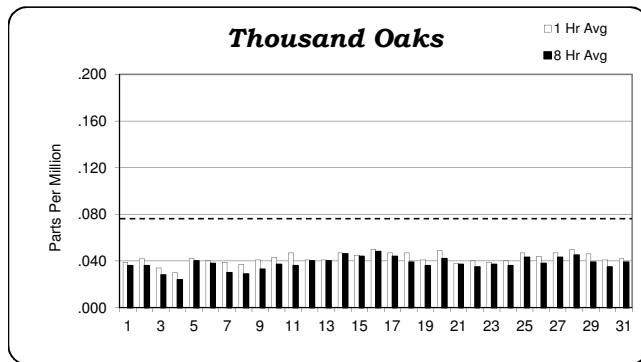
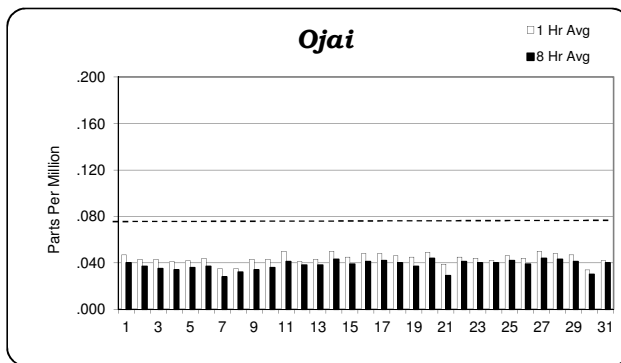
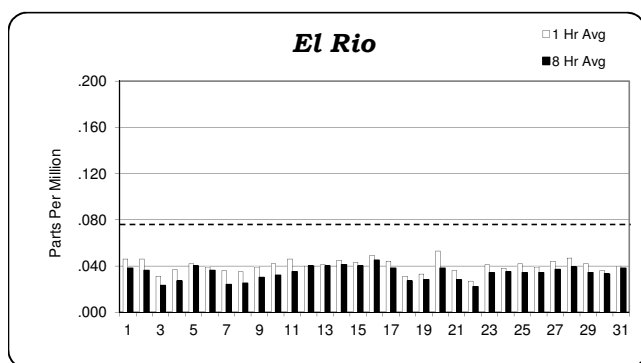
# Ozone Report

**JANUARY 2014**

The levels of the California 1-hour standard, the National 8-hour standard, and the California 8-hour standard were not exceeded in January. The maximum 1-hour average was .055 ppm at Simi Valley; the maximum 8-hour average was .050 ppm at Simi Valley.

**OZONE DATA THROUGH 1/31/2014**

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	0.053	0.045
Ojai – Ojai Avenue	0	0	0	0.050	0.044
Piru – 3301 Pacific Avenue	0	0	0	0.052	0.048
Simi Valley – Cochran Street	0	0	0	0.055	0.050
Thousand Oaks – Moorpark Road	0	0	0	0.050	0.048



## 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.