

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

November 2013

Ventura County celebrates National Plug-In Day

On Saturday, September 28, National Plug-In Day was celebrated in Ventura County. This free electric vehicle showcase educated the public about plug-in vehicles. Similar events were held in 100 cities nationwide with thousands of EV enthusiasts attending. It was an opportunity to promote the amazing benefits of all-electric and plug in hybrid-electric vehicles coast to coast. Sales of plug-in vehicles in 2013 are estimated at 100,000, double the 2012 number. In VC, people focused their attention on the EVs displayed at The Collection in Oxnard. The event was co-sponsored by the District, Plug-In America, the Ventura Electric Vehicle Association, the Sustainable Transport Club, and the Sierra Club. It was the third annual national event and a first time celebration in Ventura County.

At the showcase, APCO Mike Villegas, APCB Chair and Mayor Pro Tem of Oxnard Carmen Ramirez, Oxnard Mayor Tim Flynn, and EV owners themselves spoke

about both the air quality and economic benefits of plug in vehicles. Some also stressed the climate change concern as another significant reason to consider purchasing an EV. According to APCD



Thirty-two plug in electric vehicles were displayed at National Plug-In Day at The Collection in Oxnard.

engineer and event coordinator Stan Cowen, "The National Plug-in Day event provided a great opportunity to dispel the myth that driving an electric vehicle is just too expensive for the typical driver. Incentivized 36 month lease rates range from \$139 per month of the Smart Car to \$199 per month for the Nissan Leaf or Fiat 500 EV."

Among the cars featured were the Chevrolet Volt, Coast Carts, Tesla Model S, Nissan Leaf, Smart for Two

Electric Drive, Toyota RAV4 EV, Fiat 500e, Ford Fusion Energi, Honda Fit EV, Ford C-Max Energi, and the Ford Focus Electric. In addition to the plug in folks, Dog Leg Electric bikes and four solar energy vendors participated. Music was provided by the classic rock band, The Art Rockers.

The National Plug-In Day website, pluginday.org, listed some of the advantages of "going electric." They include:

- **EVs are easier and cheaper to fuel.** Fueling a car with electricity is about five times cheaper than fueling with gasoline; it's more convenient to simply plug in when you arrive home than to stop by a gas station to fill your tank.
- **EVs are fun to drive.** They are smooth and quiet.
- **EVs are cleaner.** Less gas means less pollution, even when taking into account the emissions from the generation of electricity.
- **EVs are going mainstream.** Electric vehicles are selling better out of the gate than did the first hybrids.

(Continued on Page 3)

APCD Calendar

AIR POLLUTION CONTROL BOARD

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

Next meeting: November 12,
2013

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,
2nd 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

Carmen Ramirez, Oxnard, Chair
Linda Parks, District 2, Vice Chair
Brian Brennan, Ventura
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

Ventura County

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

Air Pollution Control Officer
Michael Villegas

Skylines

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Guerra

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 645-1401
Permit renewal 645-1404
Public information 645-1415
Email address: info@vcapcd.org

• **EVs are creating American jobs.** The EV industry is building advanced technology vehicles and components in at least 20 states, creating thousands of new jobs.



APCB Chair & Oxnard Mayor Pro Tem Carmen Ramirez and Air Pollution Control Officer Mike Villegas attend Plug-in Day at The Collection.

Plugging in VC

Ventura County is on its way in becoming a leader in the use of plug in vehicles and in providing the infrastructure for their operation. And all this is just plain good for air quality. APCO Mike Villegas states, “The deployment of advanced technology cars, such as battery electric vehicles, will be critical to future efforts to reduce emissions from the mobile source sector. These mobile source emission reductions will comprise a significant component of the work to continue air quality progress.

The County has roughly 800 plug in cars with about 100 electric vehicle charging stations. Most of the stations are classified as Level 2 chargers (J-1772) and nearly all are offered at no cost. However, each site

varies based on the manufacturer and location. Also, some units may need access cards or smart phones to use. Stations are located at many government locations including the APCD, Ventura City Hall, Ventura County Government Center, Ojai City Hall, Moorpark City Hall, and the State Equalization Board in Ventura. There are also Level 2 chargers at Thousand Oaks City Hall/Civic Arts Plaza. The Park and Ride lots in Ojai and in Thousand Oaks at Janss Road, as well as the Metrolink Stations in Moorpark and East Ventura have chargers. The City of Ventura has stations at the downtown parking structure and near the beach at Promenade parking. Shoppers can charge at Pacific View Mall and Patagonia in Ventura, Janss Marketplace and Home Depot in Thousand Oaks, and Camarillo Premium Outlets (coming soon). Hotel visitors can recharge at the Ojai Valley Inn & Spa, Oxnard’s Courtyard by Marriott, and the Grand Vista Hotel in Simi Valley. The Collection is planning to have ten charging stations in the near future.

Many car dealers have chargers including Team Nissan and the VW Group of America in Oxnard; Nissan and Rusnak BMW in Thousand Oaks, and First Nissan Simi Valley and Simi Valley Ford. There are

stations at California State University Channel Islands and at Oak View High School in Oak Park. And Lake Casitas MWD, the Boat Works in Thousand Oaks, AG Machining, and the Hillcrest Center/National Park Service Visitor’s Center in Thousand Oaks all have charging stations.

The National Plug-in Day event provided a great opportunity to dispel the myth that driving an electric vehicle is just too expensive for the typical driver

The City of Thousand Oaks has the only Level 3 Blink Fast Charger in the County, located at the Thousand Oaks Transportation Center. It costs \$5. per session and can fully charge an EV in thirty minutes.

For the latest up-to-date information and addresses of all Ventura County charging stations, visit recargo.com or use the link on the District website. You can also contact Stan Cowen at 645-1408. And he has information on funding opportunities for additional charging stations here as well.

AirLines

Another call for Hearing Board Vacancies: The District is still seeking individuals interested in serving on the APCD's Hearing Board. Applications are being accepted for nominations to the medical professional member position on the District's Hearing Board. Candidates for medical profession member must have specialized skills, training, or interests are in the fields of environmental medicine, community medicine, or occupational/toxicological medicine.

Applications are also being accepted for nominations to the Engineer member position on the APCD's Hearing Board. Candidates for the Engineer member position must be licensed in the state of California, and must be residents of Ventura County.

The Hearing Board conducts public hearings and is authorized to grant variances from District Rules, makes various determinations regarding permits, and arbitrates conflicts between the District and permitted sources. Meetings are held

Monday evenings, as needed at 5:30 p.m. Hearing Board members may be called upon to conduct a conference call hearing with District staff and petitioners. Members are compensated for their time. Candidates for the Hearing Board must reside in Ventura County and should be willing to attend two two-day training classes conducted by the California Air Resources Board.

Contact Dan Searcy at 805/645-1494 or by email at dans@vcapcd.org.

FOCUS on Climate Change

New US EPA climate change videos now online

The new video series from the United States Environmental Protection Agency was announced on August 26 and was created to support President Obama's Climate Action Plan and highlights the benefits of reducing energy consumption. The series of videos cover a range of topics related to climate change, including its causes and impacts, actions Americans can take to reduce their impact, and the benefits to the economy of addressing climate change. The new video

series supports the Climate Action Plan by encouraging American families to reduce the amount of energy they consume, cutting down on their utility bills and protecting people's health. You can watch the video series at <http://www.youtube.com/playlist?list=PLBhfkkujnoRAgTFtLreccWDfpxBIspCGv>.

Happy Thanksgiving 2013 to all Skylines readers.

Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Air Pollution Control Board

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 is tentatively scheduled to consider 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 is also tentatively scheduled to consider amendments to Rule 23, Exemptions from Permit, to exempt sources using Super Compliant Materials (50 g/1 ROC or less) from permit requirements. Metal forging operations will continue to require APCD permits. The meeting notice, draft rules, and staff report may be downloaded from the District's website at (http://www.vcapcd.org/rules_division.htm#7431). For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Advisory Committee

Sulfur Compounds (Rule 54 – Revised) and Permit Fees (Rule 42 – Revised) On September 24, 2013, the APCD Advisory Committee considered amendments to Rule 54, Sulfur Compounds, and Rule 42, Permit Fees. Staff is proposing to add the 2010 sulfur dioxide (SO₂) National Ambient Air Quality Standard of 75 ppb SO₂ to Rule 54 as a ground or sea level concentration limit, with a description of the design value and compliance demonstration options. In addition, staff is proposing to clarify the SO₂ combustion emission limit by adding requirements to calculate the exhaust concentration of SO₂ on a dry basis and correct for a percent oxygen content based on the emission source. Staff is also proposing to clarify the method of calculating the planned flaring excess emission fee in Rule 54 and Rule 42 for consistency. The meeting notice, draft rules, and staff report may be downloaded from the District's website at (http://www.vcapcd.org/rules_division.htm#54). For additional information, contact **Tyler Harris** at **805/645-1407** or tyler@vcapcd.org.

Compliance Dates

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.

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). For additional information, contact **Lyle Olson** at **805/645-1413** or lyle@vcapcd.org.

Enforcement Update

| Enforcement Activities SEPTEMBER 2013 | | | | | |
|--|--------------|--------------------|---------------------------------------|--------------|--------------------|
| Inspections | Month | Fiscal Year | Violations | Month | Fiscal Year |
| Asbestos Inspections | 4 | 20 | | | |
| Breakdowns Received and Investigated | 14 | 34 | Notices of Violation Issued | 4 | 19 |
| Complaints Received and Investigated | 25 | 72 | Cases Settled after Office Conference | 11 | 26 |
| Emergency Engine Verifications | 0 | 0 | | | |
| New Business | 3 | 8 | | | |
| Total: Permit/Other Inspections/Verifications | 149* | 580 | Total: Settlement/Fines | \$17,150 | \$62,450 |

*Note: Two inspectors were out in September so there were fewer inspections.

| Sources Operating Under Variance SEPTEMBER 2013 | | | | | |
|--|---|---------------|---------------------|-----------------|---------------|
| No./Type | Facility/Location | Source | Rule | End Date | Status |
| 847/ Short | Ventura Regional Sanitation District: Oxnard Landfills | Flare | 29.C Condition 4 | 12-7-2013 | On Schedule |
| 849/ Interim | Seneca Resources Corporation: Sespe Field Leases | Flare | 29.C Condition 4 | 12-14-2013 | On Schedule |

| Sources Operating Under Stipulated Conditional Order of Abatement SEPTEMBER 2013 | | | | | |
|---|--------------------------|---------------|-------------|-----------------|---------------|
| No. | Facility/Location | Source | Rule | End Date | Status |
| | | | | | |
| | | | | | |

| NOV No | Facility Name | Phys City | Comment | NOV Date |
|---------------|-----------------------------------|------------------|--|-----------------|
| 022583 | Vintage Production California LLC | Fillmore | Permit Condition Not Met - Thermal Oxidizer | 9/5/2013 |
| 022783 | Paint by Tom Baca | Ventura | Failure To Maintain Spray Booth - Paint Spray Booth | 9/20/2013 |
| 023066 | Latina Rustico Wood Floors | Oxnard | Permit Condition Not Met - Wood Coatings | 9/16/2013 |
| 023212 | Res-Tech Inc. | Ojai | Improper Vapor Recovery System - Vapor Recovery System | 9/11/2013 |

Engineering Update

| ERC Balances by Company (Units – Tons per Year) | | | | | |
|--|--------|-----------------|------------------|-----------------|------------|
| As of October 14, 2013 | | | | | |
| Company Name | ROC | NO _x | PM ₁₀ | SO _x | 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. | 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 | 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 | 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 |
| 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 | 1.11 | 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 | 2.88 | 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 |

| ERC Balances by Company (Units – Tons per Year) As of October 14, 2013 | | | | | |
|---|-------|-----------------|------------------|-----------------|------------|
| Company Name | ROC | NO _x | PM ₁₀ | SO _x | 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 |
| 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 | 5.61 | 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 | 75.05 | 54.06 | 0.27 | 0.02 | No |
| Vintage Production California LLC | 1.56 | 83.66 | 1.47 | 0.06 | Yes |
| 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). If you have any questions, please contact Kerby E. Zozula, Engineering Division Manager, at 805/645-1421.

**Permit Activities
September 2013**

| Authorities to Construct | Month | Permits to Operate | Month |
|---------------------------------|--------------|---------------------------|--------------|
| Permits Requested | 6 | Permits Requested | 33 |
| Permits Issued | 4 | Permits Issued | 27 |
| Applications Under Review | 29 | Applications Under Review | 100 |
| Sources Holding Permits | 103 | Sources Holding Permits | 1388 |
| Average Turnaround Time | 15.0 weeks | Average Turnaround Time | 9.3 weeks |

**Authority to Construct Applications Received
September 2013**

| Permit | Facility | City | Project Description |
|---------------|---------------------------------|----------------|----------------------------------|
| 00008-880 | Vintage Production | Ventura | Install Backwash Water Tank |
| 00048-270 | Venoco, Inc. – West Montalvo | Oxnard | Replace Crude Oil Storage Tank |
| 00053-540 | Vintage Production California | Santa Paula | Drill Four (4) New Oil Wells |
| 00066-310 | Maulhardt Lease – Oxnard | Oxnard | Drill New Oil Well S-M-G No. 1 |
| 08200-100 | Engineered Well Services Int'l. | Ventura County | Portable LPG-Fired Hot Oil Truck |
| 08201-100 | DNBG Lease Oxnard Oil Field | Oxnard | Drill New Oil Well DNBG No. 1 |

**Authorities to Construct Issued
September 2013**

| Permit | Facility | City | Project Description |
|---------------|------------------------------|---------------|----------------------------------|
| 00363-210 | DCOR, LLC | Fillmore | Tank Replacement & New Wash Tank |
| 00752-130 | Tony's Body Shop | Oxnard | Expand Auto Body Shop |
| 07854-120 | Hill Canyon Wastewater Plant | Camarillo | Replace Cogeneration Engines |
| 08175-100 | Atria Hillcrest | Thousand Oaks | New Emergency Diesel Engine |

**Permit to Operate Applications Received
September 2013**

| Permit | Facility | City | Project Description |
|---------------|-------------------------------|------------------|---|
| 00004-401 | Vintage Production California | Santa Paula | Rule 35 FESOP Permit |
| 00008-891 | Vintage Production California | Ventura | Operate Well Grub No. 808 |
| 00008-901 | Vintage Production California | Ventura | Operate Well Grub No. 806 |
| 00012-241 | Tenby Production Facility | Oxnard | Operate Well No. Chase-C8 |
| 00012-242 | Tenby Production Facility | Oxnard | Operate Well No. Chase-D11 |
| 00012-243 | Tenby Production Facility | Oxnard | Operate Well Nos. Chase-E9 & TA D10 |
| 00012-244 | Tenby Production Facility | Oxnard | Operate Well No. Chase-F12 |
| 00012-291 | Tenby Production Facility | Oxnard | Part 70 Administrative Amendment |
| 00025-261 | Calmat Co. | Oxnard | Operate Aggregate Unloading System |
| 00041-1491 | Aera Energy LLC | Ventura | Two (2) Replacement Oil Wells |
| 00053-405 | Vintage Production California | Santa Paula | Operate Well No. MR-16 |
| 00053-438 | Vintage Production California | Santa Paula | Operate Well No. NR-18 |
| 00053-439 | Vintage Production California | Santa Paula | Operate Well No. Stewart-15 |
| 00053-441 | Vintage Production California | Santa Paula | Operate New COSTS-Steward/MR Lease |
| 00053-512 | Vintage Production California | Santa Paula | Operate Well No. NR-33 |
| 00053-513 | Vintage Production California | Santa Paula | Operate Well No. Stewart-25 |
| 00053-551 | Vintage Production California | Santa Paula | Rule 74.16- Four (4) Oil Wells |
| 00066-321 | Maulhardt Lease – Oxnard | Oxnard | Rule 74.16 – Well S-M-G No. 1 |
| 00121-131 | Ivy Lawn Memorial Park | Ventura | Increase Cremation Limit |
| 00631-T02 | Harry's Auto Collision Group | Thousand Oaks | Transfer of Ownership – HACG |
| 01267-221 | Trustees of CSU & CSUCI | Camarillo | Part 70 Reissuance (Title V) 2013 |
| 01491-321 | Platform Gina | Offshore Ventura | Engine Modifications – RICE NESHAP |
| 01492-381 | Platform Gilda | Offshore Ventura | Engine Modifications – RICE NESHAP |
| 06413-181 | Costco Wholesale Corp. #128 | Simi Valley | Install Three (3) Additional Dispensers |
| 06413-191 | Costco Wholesale Corp. #128 | Simi Valley | Install Fuel Additive Equipment |
| 07725-T01 | Orchard Supply Company | Thousand Oaks | Transfer of Ownership – OSC |
| 07765-T01 | Greenfield Care Center | Fillmore | Transfer of Ownership – GCCF |
| 08132-102 | Houweling's Nurseries | Camarillo | Operate New Cogeneration Engine |
| 08146-111 | Latina Rustico Wood Floors | Oxnard | Increase Coating Throughput Limit |
| 08175-101 | Atria Hillcrest | Thousand Oaks | Operate New Emergency Diesel Engine |

| | | | |
|-----------|-----------------------------|----------------|---|
| 08177-101 | Beacon Coffee Company, Inc. | Ventura | Operate New Coffee Roaster |
| 08199-101 | WM J Matson Company | Ventura County | Portable Architectural Coating Operations |
| 08201-111 | DNBG Lease Oxnard Oil Field | Oxnard | Rule 74.16 – Well DNBG No.1 |

**Permits to Operate Issued
September 2013**

| Permit | Facility | City | Project Description |
|---------------|---------------------------------|---------------|--------------------------------------|
| 00008-841 | Vintage Production California | Ventura | Rescind Title V Permit – Rule 35 |
| 00008-871 | Vintage Production California | Ventura | Operate Four (4) Grubb Wells |
| 00041-1511 | Aera Energy LLC | Ventura | Rule 74.16 – Nine (9) Wells |
| 00053-429 | Vintage Production California | Santa Paula | Operate Well No. NR-27 |
| 00053-432 | Vintage Production California | Santa Paula | Operate Well No. NR-28 |
| 00053-433 | Vintage production California | Santa Paula | Operate Well No. NR-32 |
| 00053-434 | Vintage Production California | Santa Paula | Operate Well No. NR-24 |
| 00053-435 | Vintage Production California | Santa Paula | Operate Well No. NR-23 |
| 00053-436 | Vintage Production California | Santa Paula | Operate Well No. NR-31 |
| 00053-452 | Vintage Production California | Santa Paula | Operate Well No. Ptansky No. 2 |
| 00082-211 | Crimson Pipeline Harbor Station | Ventura | Remove 135,000 BBL COST |
| 00232-451 | Santa Susana Field Laboratory | Simi Valley | Remove Equipment & Decrease Usage |
| 00365-171 | Vaquero Energy, Inc. | Fillmore | Modify Existing Flare |
| 00396-451 | Venoco, Inc. – West Montalvo | Oxnard | Operate Emergency Flare – 735 Lease |
| 00596-141 | Malabar International | Simi Valley | Abrasive Blasting Operation |
| 06399-151 | Costco Wholesale Corp. #420 | Oxnard | Increase Gasoline Throughput Limit |
| 06413-171 | Costco Wholesale Corp. #128 | Simi Valley | Increase Gasoline Throughput Limit |
| 07303-121 | Fine Line Precast Incorporated | Ventura | Relocate Operations |
| 07725-T01 | Orchard Supply Company #750 | Thousand Oaks | Transfer of Ownership – OSC |
| 07749-141 | Bruker Nano, Inc. | Camarillo | New Processes and Equipment |
| 07765-T01 | Greenfield Care Center | Fillmore | Transfer of Ownership – GCCF |
| 07915-251 | Vaca Energy Hunsucker Lease | Oxnard | Activate Oil Well No. PV2 |
| 08008-141 | Mission Rock Road Asphalt Site | Santa Paula | Existing Asphalt Reject Chute |
| 08071-T01 | A & G Auto Body | Camarillo | Transfer of Ownership – A & G |
| 08163-101 | Tree Top, Inc. | Oxnard | New Steam Boiler |
| 08182-101 | Auto Image Restorations Customs | Camarillo | Relocation of Auto Body Shop |
| 08193-101 | Conejo Inspection Facility | Newbury Park | Install/Operate New Emergency Engine |

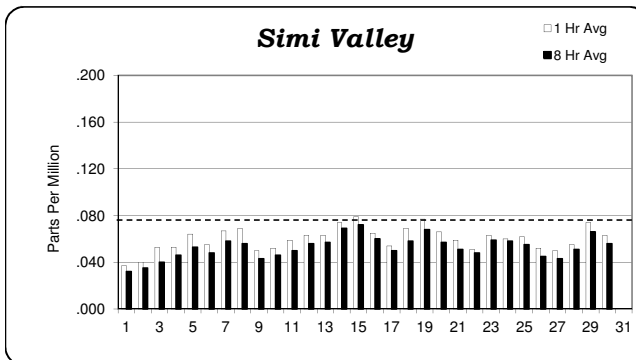
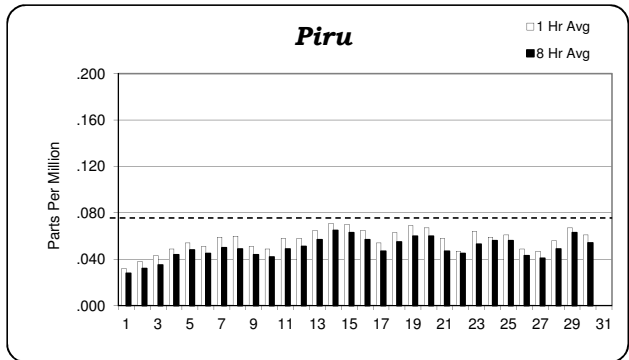
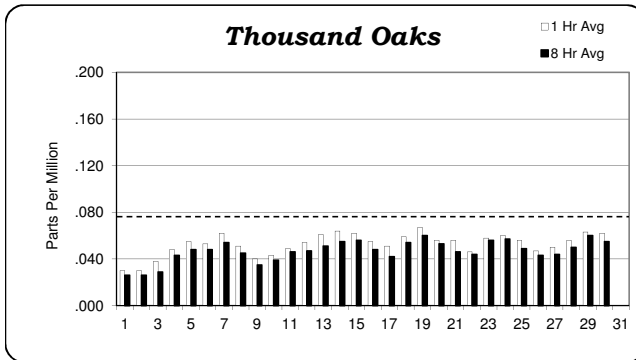
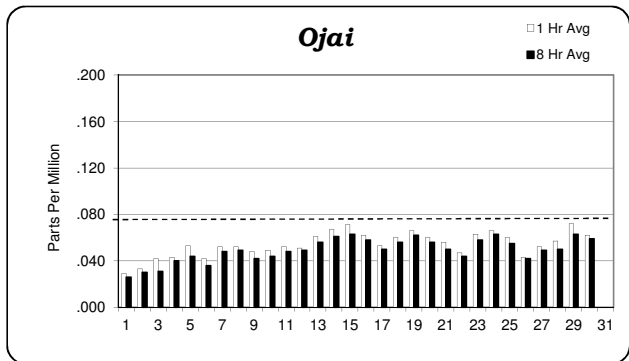
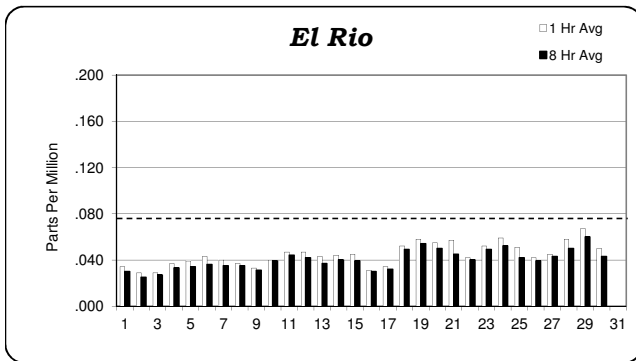
Ozone Report

SEPTEMBER 2013

The levels of the California 1-hour standard and the levels of the National 8-hour standard were not exceeded in September. The levels of the California 8-hour standard was exceeded on 1 day in Simi Valley. The maximum 1-hour average was .079 ppm at Simi Valley; the maximum 8-hour average was .072 ppm at Simi Valley.

OZONE DATA THROUGH 10/22/2013

| 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 | 0.067 | 0.063 |
| Ojai – Ojai Avenue | 1 | 5 | 2 | 0.101 | 0.085 |
| Piru – 3301 Pacific Avenue | 0 | 3 | 2 | 0.093 | 0.083 |
| Simi Valley – Cochran Street | 3 | 11 | 4 | 0.104 | 0.089 |
| Thousand Oaks – Moorpark Road | 1 | 1 | 1 | 0.099 | 0.081 |



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.