Monthly Report of the Ventura County Air Pollution Control District 套



May 2014

### **Electric Vehicle Readiness Plan available**

ccording to Stan Cowen, coordinator of the electric vehicle program for the District, there are more than 180,000 electric vehicles (EVs) nationwide, and California has one-third of them. With large price drops on the Spark, Leaf, Fiat, Smart, and Volt, Cowen feels "The time is right to get behind the wheel of an EV." At its March meeting, the VCAPCD Board received a report on the EV Readiness Plan for the central coast, including Ventura County.

#### Background

A plug-in electric vehicle (PEV) is any motor vehicle that can be recharged from an external source of electricity such as a home wall socket or a public EV station. Plug-ins have several benefits. They have lower operating and maintenance costs as compared to gasolineoperated cars and they produce little or no air pollution and can reduce greenhouse gas emissions. Of course, these benefits are only available when the vehicles are operating in an all-electric mode.



The APCD has participated in the California Alternative and Renewable Fuel & Technology Program since September, 2011. This program was created to promote electric vehicle readiness along the California coast. The California Energy Commission awarded the District a \$200,000 grant to develop a comprehensive EV Readiness Plan for the tri-county Central Coast Region (Ventura, Santa Barbara and San Luis Obispo Counties). The grant consists of five main tasks:

- Establishing a Central Coast EV Coordinating Council
- Developing EV-friendly policy guidelines
- Developing a Central Coast EV Readiness Plan
- Holding three public workshops

• And doing public outreach and education about EVs.

The Plug-in Central Coast group was initiated in 2011 as the regional PEV coordinating council for the tri-county area. It includes the Clean Cities Coalition of the Central Coast, the Community Environmental Council of Santa Barbara, and the Ventura, Santa Barbara and San Luis Obispo County Air Districts. Together, these agencies manage the grants and pool their resources to support both local and intercounty EV charging infrastructure. In addition, the APCD has formed a local Plug-in Ventura Council to focus on the needs of County EV drivers.

### The Plan

There are currently over 200 public charging stations on the Central Coast and 78 are in Ventura County, including three fast chargers. The Plan was developed in collaboration with Plug-in Central Coast and Plug-in Ventura County to site additional charging stations in the Central Coast where they will be most frequently (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: June 10, 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,  $2^{nd}$  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: May 5, 2014

# SOUTH CENTRAL COAST BASINWIDE AIR POLLUTION CONTROL COUNCIL

Santa Barbara APCD 260 North San Antonio Road Santa Barbara

Next meeting: May 14, 2014

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 – Natalie Kreymer

### **Directory**

General Information 645-1400 Fax 645-1444

Website www.vcapcd.org

Agricultural burning and smog forecast 654-2807

Complaints 645-1445 7am – 5pm, Mon-Thurs

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

accessed and where they will best meet the needs of the EV community. Cowen says that EV usage data clearly shows that the EV infrastructure installed so far is being used more frequently every year.

The Plan guides the development of PEV charging infrastructure for the tricounties. The deployment of PEV chargers will encourage local drivers to consider purchasing PEVs. Benefits of adopting PEVs include: improvement in local air quality; reduction of greenhouse gas emissions; increase in the use of renewable energy such as photovolataic solar energy; more efficient use of existing grid energy by offpeak PEV charging; and increase in energy security by reducing the use of petroleum fuels, which may be imported from unstable parts of the world.

The Plan encourages and facilitates mass adoption of Plug-in Electric Vehicles (PEVs) in the tri-county Central Coast region. The installation of PEV charging infrastructure near major highways in the tri-counties is a critical factor to support this goal. This initial infrastructure of Central Coast PEV stations has not only provided range-extending electrical miles for PEVs, but also serves to showcase the technology and raise public awareness. Public comment was part of the Plan development and the draft was reviewed by stakeholders from all three counties.

Finally, APCD is encouraging more public charging infrastructure by proposing grants to pay for charging equipment. Installation and operation costs are the responsibility of the site owner. Any revenue

generated by the station will remain with the site host.

The entire Plan can be downloaded on the APCD website at

http://www.vcapcd.org/pubs/Rules/homepage/PlugInCentralCoastEVReadinessPlan.pdf



The EV Readiness Plan also addresses public education. This photo is from the National Plug in Day event held at the Collection in Oxnard last September. The event promoted EVs and was part of a national educational effort.

List of Potential Ventura
County Workplace Vehicle
Charging Stations as identified
in the EV Readiness Plan

#### Ojai

Ojai Valley Hospital
Ojai Valley School
Ojai City Hall
Ojai Unified School District
Ojai Valley Inn
Nordhoff High School

#### Santa Paula & Fillmore

SendPac Inc.
Santa Paula City Hall
Santa Paula City Hall
Santa Paula High School
Santa Paula Hospital
County of Ventura Jail
Fillmore City Hall
Fillmore High School
Fillmore Unified School District

#### <u>Ventura</u>

City of Ventura City Hall
City of Ventura Police Department
Coleman Welding
Community Memorial Hospital
County of Ventura/Telephone RD.
CoorsTek
Patagonia
SCE
Valex Corp.
Ventura College
Ventura Port District
Ventura School District
Ventura County Government Center

Oxnard BMW Corp. CA State Compensation Insurance
CalAmp Corp.
Chicago Title
Child Development Resources
Oxnard City Hall
County of Ventura Public Health & Mental
Health & Public Defender
Haas Auto
J.M. Smucker Co.
Oxnard College
Procter & Gamble
PTI Technologies
Raypak
So. Calif. Gas Co. Headquarters
St. John's Hospital
Waterway Plastics
Port Hueneme & Point Muqu

Naval Air Station Cal Air National Guard Port Hueneme City Hall Consolidated Precision Products Naval CBC Base Port of Hueneme

#### Camarillo

Advanced Motion Control
Channel Islands Aviation
Cooper Interconnect
Camarillo Airport
Data Exchange
Harbor Freight Headquarters
Hi-Temp Insulation
Johanson Technology
OSI Electronics
Parker Hannifin
Pleasant Valley Hospital
Power-One
Semtech
Skurka Aerospace
Teledyne Imaging Sensors
Ventura County Newspaper
Ventura County Education
Youth Correctional Facility

Moorpark – Simi Valley
CTS Electronics
Ensign Bickford Aerospace
Fiserv
Kavlico Corp.
Moorpark College
Penny Mac Mortgage Company
Pentair Pool Products
Aerovironment
Bank of America Home Loans
Simi Valley City Hall
Farmers Insurance
Meggitt Safety Systems
Milgard Manufacturing
Nexicore Services
Poly-Tainer/CMP
Rexnord Industries
Simi Valley Hospital
Waste Management

# Thousand Oaks Aetna Service Center Alcoa Fasteners Amgen Baxter Healthcare Biotech

Cal Lutheran University
Thousand Oaks City Hall

### **Airlines**



Mike Villegas (in the green shirt on the left) welcomes the crowd to the APCD booth at Oxnard Earth Day.

Oxnard Earth Day. Over 550 attendees stopped by the APCD Display at the City of Oxnard's Earth Day Celebration on April 5 at Plaza Park. The weather was perfect for spinning the Clean Air Wheel and learning new facts about air quality and climate change. District staff, including Mike Villegas, Barbara L. Page, Brian Serros, and Carolina Guerra were there to ask and answer questions. Thanks to Oxnard for coordinating such a

successful "green living" event.

**April Board Meeting.** At its April meeting, the VCAPCD Board approved the following items:

 ✓ Received and filed a study session on Ozone air quality.
 ✓ Received and filed an application for a Section 103 Grant from the US Environmental Protection Agency.

Hearing Board vacancy. The District is seeking a registered professional engineer interested in serving on the APCD's Hearing Board. Applications are 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 APCD Rules, makes various determinations regarding permits, and arbitrates conflicts between the APCD 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 APCD 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 a two-day training class conducted by the California Air Resources Board. Contact Dan Searcy at 805/645-1494 or via email at dans@vcapcd.org.



**N MEMORY.** It is with shock and sadness that we learned of the passing of our friend and colleague and the former APCD Monitoring & Technical Services manager, **Doug Tubbs**, on March 17, 2014. Doug was truly a pioneer in the

air monitoring field and a most appreciated member of the APCD family for 35 years. He studied Engineering and Sociology in college, so it's no surprise that he was a technical "people person" whose warmth, humor and energy touched all our lives here at the District.

Former APCO Dick Baldwin remembers "Doug was one of the senior members of the APCD staff when I came to Ventura in 1982. His knowledge of the history of APCD, and its many accounting systems, was invaluable to me at that time. As the air monitoring program grew, Doug found ways to meet our new state and federal mandates for equipment purchases on time in spite of the cumbersome County purchasing bureaucracy. With his incredible logistics capabilities, and his knowledge of the air monitoring system, it was natural for me to promote him to manager of that division when I created it. In spite of the many complications

and obstacles confronted when the program grew due to new federal mandates, Doug always had a smile and a *can-do* attitude. With that attitude he and his staff went out to public events showing the public how the air is monitored in Ventura County. I am glad I had the chance to work with him, and will miss our occasional lunches together and our mutual trailer-talk stories."

Current APCO Mike Villegas also has this to add about Doug. "Doug was a true people person and always looked after his staff. Members of his staff commented on how Doug had helped their air quality careers. He was also a master at project management. I was lucky to have the opportunity to work with him."

We too will miss him. He was simply our own Doug in a tee-shirt and sunglasses. He often came to APCD functions after his retirement in 2004 and was known for his wonderful bear hugs and tales of his travels with his wife of 49 years, Dolas. To her and the rest of the Tubbs family, we send our sincere condolences.



### Announcing savings on your energy bill.

On March 31, the California Public Utilities Commission (CPUC) and California Air Resources Board announced that millions of California households will see a credit averaging \$35 on their April electricity bills thanks to a State program to fight climate change by reducing greenhouse gas emissions. California consumers can save even more money by investing the bill savings in energy efficient home upgrades, including more efficient lights and appliances.

"The Climate Credit is made to households and small businesses to promote a cleaner, more energy efficient California, giving millions of Californians a stake in the fight for clean air and a healthy environment," said CPUC President Michael R. Peevey. "By investing their Climate Credit in simple items to improve energy efficiency – like LED lights or smart thermostats – consumers and businesses can save energy, reduce costs, and join with the State of California to fight climate change."

Households and small businesses do not need to do anything to get the credit. Households will see the Climate Credit on their April and October bills each year, regardless of energy consumption or bill amount. Small businesses will receive the Climate Credit every month, as a credit related to the amount of electricity used. Those customers include commercial, industrial, and agricultural customers, as well as nonprofits

and schools that typically use less than 20 kilowatts of power each month. More information about the Climate Credit is available at <a href="https://www.EnergyUpgradeCA.org/climatecredit">www.EnergyUpgradeCA.org/climatecredit</a>.

"The Climate Credit is part of an array of programs developed by California to fight climate change and improve air quality. This includes cars that use less gas, cleaner electricity, and more energy efficient homes. This saves money and cleans the environment," said Mary D. Nichols, Chairman of the California Air Resources Board, which is the lead agency for implementation of the Global Warming Solutions Act of 2006. "If homeowners and businesses use the credit to purchase some of the newest energy efficient light bulbs or other energy-saving equipment they will save even more."

Customers of the state's investor-owned utilities, including Pacific Gas and Electric Company, Southern California Edison, and San Diego Gas & Electric, will receive a Climate Credit that is designed to help California fight climate change and clean the air. The credit comes from payments by power plants and industries that, under California's climate program, purchase permits when they put carbon pollution into the air. The credit is calculated according to rules established by the CPUC.

(source: California Air Resources Board news release, 3/31/14)

### **Rule Development Update**

Visit www.vcapcd.org/rules division.htm

### **Air Pollution Control Board**

No public hearings are currently scheduled.

### **Recent Board Actions**

No recent board actions.

### **Advisory Committee**

No Advisory Committee meetings are currently scheduled.

### **Public Consultation Meeting**

**Liquefied Petroleum Gas** (Rule 74.33 – New) On May 8, 2014, staff will hold a public consultation meeting on proposed new Rule 74.33. This rule will reduce reactive organic compound (ROC) emissions associated with the transfer and dispensing of liquefied petroleum gas (LPG). This rule, which is based on SCAQMD Rule 1177, would apply to the transfer of LPG to or from any cargo tank, any stationary or portable tank, or any cylinder, with the exception of LPG cylinders installed on recreational vehicles. Also, the proposed rule would not apply to the transfer of LPG into any container having a water capacity of less than 4 gallons. The meeting notice and a proposal summary may be downloaded from the District's website

(<a href="http://www.vcapcd.org/rules\_division.htm">http://www.vcapcd.org/rules\_division.htm</a>). For additional information, contact **Stan Cowen** at **805/645-1408**, or stan@vcapcd.org

### **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 SO2 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 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.

# **Enforcement Update**

Enforcement Activities MARCH 2014							
Inspections Month Fiscal Violations Year				Month	Fiscal Year		
Asbestos Inspections	7	34					
Breakdowns Received and Investigated	2	80	Notices of Violation Issued	6	76		
Complaints Received and Investigated	6	153	Cases Settled after Office Conference	16	81		
Emergency Engine Verifications	34	411					
New Business	1	13					
Total: Permit/Other Inspections/Verifications	275	2,244	Total: Settlement/Fines	\$47,000	\$147,100		

Sources Operating Under Variance MARCH 2014						
No./Type	Facility/Location	Source	Rule	End Date	Status	

Sources Operating Under Stipulated Conditional Order of Abatement MARCH 2014								
No.	Facility/Location	Source	Rule	End Date	Status			

NOV No	Facility Name	Phys City	Comment	NOV Date
02258 8	Amgen Inc.	Thousand Oaks	Failure To Meet Boiler Emissions - Boiler	3/24/2014
02258 9	VRSD Oxnard Landfills	Oxnard	Failure To Maintain Temperature - Flare	3/27/2014
02301 0	Charter Communications	Ventura	Operating Without A Permit - Emergency Generator	3/20/2014
02307 6	CarMax #6014	Oxnard	Permit Condition Not Met - Exceeding Permitted Coatings	3/31/2014
02317 2	Former USA Service Station No. 256	Thousand Oaks	False Statement On Application - Permit To Operate	3/20/2014
02317 3	Atria Grand Oaks	Thousand Oaks	Permit Condition Not Met - Emergency Engine	3/25/2014



# **Engineering Update**

ERC Balances by Company (Units – Tons per Year) As of April 9, 2014							
Company Name	ROC	NOx	$PM_{10}$	SOx	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	1.13	0.00	0.00	0.00	Yes		
Management							
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		

ERC Balances by Company (Units – Tons per Year) As of April 9, 2014							
Company Name	ROC	NOx	$PM_{10}$	SOx	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.	7.12	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 (<a href="www.vcapcd.org">www.vcapcd.org</a>). If you have any questions, please contact Kerby E. Zozula, Engineering Division Manager, at 805/645-1421.

### Permit Activities March 2014

<b>Authorities to Construct</b>	Month	Permits to Operate	Month
Permits Requested	9	Permits Requested	26
Permits Issued	5	Permits Issued	24
Applications Under Review	37	Applications Under Review	85
Sources Holding Permits	100	Sources Holding Permits	1380
Average Turnaround Time	9.7 Weeks	Average Turnaround Time	14.7 Weeks

# Authority to Construct Applications Received March 2014

Permit	Facility	City	Project Description
00053-570	Vintage Production California	Santa Paula	Drill Two Wells - MR-17 & MR-18
00054-350	Vintage Production California	Fillmore	Drill Five (5) Oil Wells
01291-540	Skyworks Solutions, Inc.	Newbury Park	Install Track Tool and Remove Tools
01383-200	Naumann Drill Site	Oxnard	Drill Oil Well Naumann No. 2
07448-230	Rosenmund Drill Site	Oxnard	Install Gas-Fired IC Engine
08216-100	Thompco, Inc.	Ventura County	Portable Process Heater
08217-100	Former USA Station No. 256	Thousand Oaks	Vapor Extraction System
08219-100	Global Direct Trade	Simi Valley	Install New Coffee Roaster
08221-100	Q Corporation	Camarillo	Motor Vehicle Coating Operation

## Authorities to Construct Issued March 2014

Permit	Facility	City	Project Description
00990-330	Seneca Resources Corporation	Fillmore	Drill Four (4) Replacement Wells
07382-140	Teledyne Imaging Sensors	Camarillo	New Precision Cleaning Process
08185-100	CBC Federal Credit Union	Ventura	Install New Engine
08190-100	Thousand Oaks Hub	Thousand Oaks	Install New Emergency Generator
08215-100	Moorpark Auto Collision	Moorpark	Install New Motor Vehicle Coating Facility

# Permit to Operate Applications Received March 2014

Permit	Facility	City	Project Description
00053-543	Vintage Production California	Santa Paula	Operate Well No. NR-34
00053-544	Vintage Production California	Santa Paula	Operate Well No. YR-10
00053-581	Vintage Production California	Santa Paula	Rule 74.16 - Two (2) Wells
00054-361	Vintage Production California	Fillmore	Rule 74.16 Exemption - Five (5) Wells
00058-363	Vintage Production California	Piru	Operate Oakridge Well 11H
00058-381	Vintage Production California	Piru	Operate Oakridge Well 14H
00066-311	Maulhardt Oil Lease	Oxnard	Operate New Well SMG No. 1
00126-161	Ventura College	Ventura	Replace Two Emergency Engines
00464-241	Pentair Pool Products, Inc.	Moorpark	New Pool Light Assembly Line
00790-T01	MacValley Oil Company	Oxnard	Transfer of Ownership - MRI
01006-581	Naval Base Ventura County	Port Hueneme	Operate Three Blast Cabinets
01299-131	Todd Road Jail	Santa Paula	Operate Existing Air Heater
01395-301	Simi Valley Landfill	Simi Valley	Part 70 Modifications
01493-431	Platform Grace	Offshore Ventura	Engine G-03 Out of Service
04128-111	Leonard's Cleaners #4	Oak Park	Replace Dry Clean Machine - Petroleum
06205-121	Plaza Food Mart	Simi Valley	Increase Gasoline Throughput Limit
06401-151	TO Oil, Inc. / TO Chevron	Thousand Oaks	Increase Gasoline Throughput Limit
06434-T01	McInnes Ranch Shell #6118	Oxnard	Transfer of Ownership - MRI
07475-111	Caliber Collision Centers	Oxnard	Increase Coating & Solvent Usage Limit
07714-111	Somis RSU	Somis	Replace Emergency Engine
08050-111	DCOR, LLC	Ventura County	Additional Portable Diesel Engine
08064-111	Granite Construction Co.	Ventura County	Additional Process Equipment
08144-T01	Haas Automation	Oxnard	Transfer of Ownership - Haas
08185-101	CBC Federal Credit Union	Ventura	Operate New Engine
08187-101	West Coast Welding & Constr.	Oxnard	New Coating & Abrasive Blasting
08218-101	Precision Air Drilling Services	Ventura County	Portable Diesel-Fired Drilling Engines

# Permits to Operate Issued March 2014

Permit	Facility	City	Project Description
00013-351	Mandalay Generating Station	Oxnard	Part 70 Reissuance (Title V)
00025-261	Calmat Co.	Oxnard	Operate Aggregate Unloading System
00025-271	Calmat Co.	Oxnard	Remove Asphalt Plant & Bank ERCs
00053-561	Vintage Production California	Santa Paula	Rule 74.16 - Six (6) Injection Wells
00171-181	Santa Clara Waste Water Co.	Santa Paula	Tank Bottoms Treating Equipment
00214-201	E.F. Oxnard LLC	Oxnard	Part 70 Reissuance (Title V)
00396-481	Venoco, Inc West Montalvo	Oxnard	Rule 74.16 - Redrill Five (5) Wells
00601-T01	Ford of Ventura Body Shop	Ventura	Transfer of Ownership - FOVI
00790-T01	MacValley Oil Company	Oxnard	Transfer of Ownership - MRI
00984-481	Vintage Production California	Fillmore	Rule 74.16 - Two (2) Wells
01412-141	Republic Fastener Mfg. Corp.	Newbury Park	Operate Existing Nitric Acid Tank
04079-111	Tempo Cleaners	Simi Valley	New Petroleum Dry Cleaning Machine
05668-151	Moorpark Chevron	Moorpark	Gasoline Throughput Limit Increase
06413-191	Costco Wholesale Corp. #128	Simi Valley	Install Fuel Additive Equipment
06434-T01	McInnes Ranch Shell #6118	Oxnard	Transfer of Ownership - MRI
06456-101	Food 4 Less Fuel Center #361	Oxnard	New Gasoline Station
07015-131	Teledyne Optimum Optical	Camarillo	Modify Recordkeeping Condition
07018-191	Gill's Onions	Oxnard	Modify Biogas Recovery System
07301-T01	Vulcan Materials Co.	Ventura County	Transfer of Ownership - CMC dba VMC
07390-T02	Facility 450 American Street	Simi Valley	Transfer of Ownership - MK RRP
07423-111	Jean Larrivee Guitars USA	Oxnard	Modify to Coating & Solvent Limits
08004-T01	Pacific Western Bank	Westlake Village	Transfer of Ownership - PWB
08135-101	Cal Pipe Industries, Inc.	Santa Paula	Pipe Coating Facility
08144-T01	Haas Automation	Oxnard	Transfer of Ownership - Haas

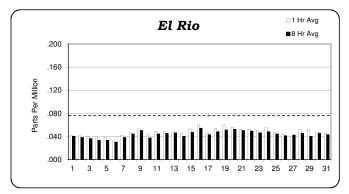
### **Ozone Report**

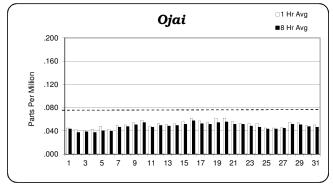
### **MARCH 2014**

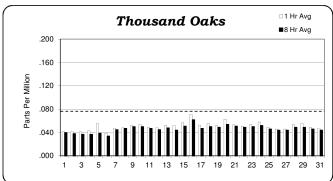
The levels of the California 1-hour standard, the National 8-hour standard, and the California 8-hour standard were not exceeded in March. The maximum 1-hour average was 0.071 ppm at Thousand Oaks; the maximum 8-hour average was 0.063 ppm at Simi Valley.

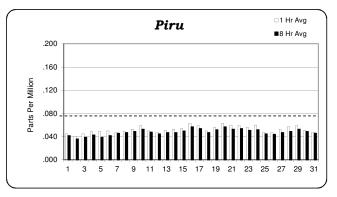
## OZONE DATA THROUGH 4/24/2014 Exceedance Days Maximu

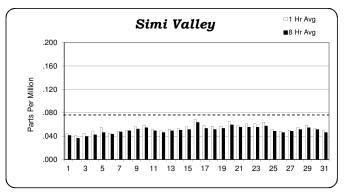
	Exc	eedan	ce Days Maximum Concentration		
Monitoring Station	State		National	Parts Per Million (ppm )	
	1-hr	8-hr	8-hr	1-hr	8-hr
El Rio – Rio Mesa School #2	0	0	0	0.069	0.063
Ojai – Ojai Avenue	0	0	0	0.074	0.066
Piru – 3301 Pacific Avenue	0	0	0	0.075	0.065
Simi Valley – Cochran Street	0	0	0	0.080	0.069
Thousand Oaks – Moorpark Road	0	0	0	0.072	0.062











# 0.070 CALIFORNIA 8 HR AVG CLEAN AIR STANDARD 0.075 NATIONAL 8 HR AVG CLEAN AIR STANDARD 0.090 CALIFORNIA 1 HR AVG CLEAN AIR STANDARD 0.150 CALIFORNIA 1 HR AVG HEALTH ADVISORY Avoid prolonged vigorous outdoor exercise. Sensitive individuals avoid all outdoor activity.

AIR QUALITY STANDARD

PPM