

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

OCTOBER, 2011

Transportation update

Rideshare week is the opportune time to review transportation & clean air issues in Ventura County and elsewhere.

Rideshare week arrives in October. Are you ready to “Go Green Ventura? APCD is partnering with the Ventura County Transportation Commission (VCTC) to sponsor 2011’s Rideshare Week, October 3 – 7. This is an opportunity for County residents and employees to showcase their sustainable commuting practices and use of transportation alternatives to help air quality and traffic congestion in Ventura County.

This year’s theme, Go Green Ventura, will educate residents about the environmental benefits of ride sharing. In addition, all participants will be entered in a random drawing to win an Apple iPad2, iTunes gift cards, and other prizes. According to APCD’s Judy Willens, “We challenge everyone to be ‘one less car’ on our roadways by turning in a pledge card and taking part in Rideshare Week activities, either on their own or at work.” To help make this a success, workplace kits filled with materials, pledge cards, and activity guides showing various ways to travel green, can be down-loaded from VCTC. If your employer is not participating in Rideshare Week, you can download a pledge card or submit a pledge

form at goventura.org. Alan Holmes, program manager at VCTC explains, “Our annual Rideshare Week event is designed to encourage people who do not carpool or take the bus to work to try it out, and gives Ventura County employers an opportunity to recognize their employees that do use an alternative method of commuting.



Studies have shown that employees that ‘share the ride’ can save thousands of dollars a year in transportation costs while reducing air pollution and traffic congestion at the same time.”

The air quality link

Here’s the concern. Motor vehicles and the internal combustion engines that power them can create ozone, particulate and toxic emissions that can cause damage to human health. These pollutants are associated with cancer, cardiovascular, respiratory neurological diseases, and many other health impacts. And motor vehicle emissions contribute to climate change.

In California, the Air Resources Board has the authority to regulate emissions from motor vehicles.

In Ventura County, the APCD has its Rule 211, The Transportation Outreach Program. Rule 211 was the first of its kind in the nation. It encourages employers to voluntarily participate in reducing vehicle trips to improve air pollution and reduce traffic congestion. Rule 211 requires employers to conduct surveys of their employees’ commuting patterns once every two years in order to gauge the effectiveness of the District’s transportation outreach program. Surveys must be conducted in accordance with guidance issued or approved by the District. The Program also assists employers by connecting employers to local transportation services and resources for their employees. APCD staff provides expertise to design rideshare-friendly worksites. The program acknowledges exceptional voluntary efforts through a District recognition program. Currently 167 worksites participate in the Transportation Outreach Program. The rule applies to worksites where 100 or more employees report.

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AIR POLLUTION CONTROL BOARD

October 11, 2011

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

APCD ADVISORY COMMITTEE

No advisory committee
meeting this month.

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

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

Wednesday, October 5th,
2011 at 10:00 a.m.
Santa Barbara APCD
260 North San Antonio Road
Santa Barbara

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

APCD RULE WORKSHOPS

See Rule Update section.

Air Pollution Control Board

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
Smoking vehicle	
Hotline	800/559-SMOG
Email address	info@vcapcd.org

Great news from VCTC

VCTC has something to celebrate. According to executive director Darren Kettle, for the first time in its 17-year history, ridership has surpassed the 1 million mark for VISTA bus service in Ventura County. During fiscal year 2010-2011, ridership on VISTA totaled 1,008,500. Kettle says, "Hitting the million rider mark is a major milestone for a transit system." He attributes the increased ridership to high gas prices and the huge demand for public transportation.

And carpooling

Let's face it, carpooling has never been the most popular thing, but there are great reasons to do it. According to VCAPCD's annual report to the United States Environmental Protection Agency in 2011, data from employer surveys showed that Ventura County employees save about 3,000 round trips to work every day by sharing the ride. This reduces around 33,000 pounds of ozone ingredients annually, not to mention all of those greenhouse gases not being added to our air. So, some folks are doing it, and it's doing some good.

VCTC has some suggestions on how to easily get a carpool going: *Many people prefer to carpool with co-workers, friends or spouses. If you're having trouble finding someone to carpool*

*with, ask your employer for help or contact us directly. We offer free ride matching assistance using a database of over 30,000 people who work in Ventura County and live throughout Southern California. Go to **ridematch.info** for more details on the program.*

FOR THE **FIRST TIME** IN ITS 17-YEAR HISTORY, RIDERSHIP HAS SURPASSED THE **1 MILLION MARK** FOR **VISTA** BUS SERVICE IN VENTURA COUNTY.

Vanpool, bus & train tax savings

VCTC states on its website that on March 1, 2009, the Federal Stimulus Act raised the pre-tax payroll deduction for transit and vanpool riders to \$230 per month up from \$120 in January 2009. You can now apply up to \$230 a month toward your bus, rail, or vanpool costs. Bicycle commuters can receive up to \$20 reimbursement for each qualified bicycle commuting month each year (up to \$240 yearly), which can be applied toward the purchase of a bicycle as well as bicycle

improvements, repair, and storage. Ask your employer if commuter tax benefits are available at your website.

Some transportation stats

Number of transit trips taken in the United States in 2009: **10.4 billion**

Number of miles United States transit carriers logged in 2009: **55.2 billion**

Largest transit agency in the United States: **New York City Transit, 3.2 billion trips**

Number of miles of paved and unpaved roads & highways in the United States: **8,108,717**

Percentage of Ventura County residents who carpoled in 2010: **12.4%.**

Percentage of Ventura County residents who used public transit in 2010: **1.1%**

Sources: American Public Transit Association, U.S. Bureau of Transportation Statistics, Southern California Association of Governments



Visit the APCD Booth at the Living Green Expo Simi Valley Towne Center October 1 10a.m. – 4 p.m.

Airlines

Board highlights. At its September 13 meeting, the APCD Board took the following actions:

- Appointment of **Alice Sterling** to the VCAPCD **Advisory Committee** as a representative from the **City of Simi Valley**.
- Approval of grant funding for new projects under the state **Carl Moyer Memorial Air Quality Standards** Attainment Program. The proposed projects have a total projected emission reduction of 43 tons per year of ozone precursors, 2 tons per year of diesel particulate matter, and 261 metric tons of carbon dioxide, a greenhouse gas. The projects include the replacement of 88 older, higher emitting farm tractors with 82 new lower emission tractors, and the repower of one commercial sport fishing boat with two new lower emission engines. Total funding approved is \$2,992,517. Local companies involved in

the program are: **Arnold Meyerstein, Emerald Mist Berry Farms, McGrath Family Farms, Donlon Ranch, Swift Ranch Co., Boskovich Farms, Inc., Jacob Dakessian, South Coast Ag. Services, Rincon Pacific, Sun Valley Group, El Puerto Berry Farms, American Berry Farm, Monterrey Berry Farm, El Progreso, Jim H. Gill Ranch, Chas Nakama Ranch, Mariz Berry Farms, Pablo's Produce Inc., Fukutomi Farms, James Y. Nakamura Co., Oxnard Pest Control, Reiter Brothers Inc., San Miguel Produce Inc., Eclipse Berry Farms, Santa Paula Berry Farms, Saticoy Berry farms, Channel Isle Sportfishing, Inc., West Coast Harvest, DSL Plus Farms, DW Berry Farms, Rio Farms LLC, Growlink Plant Co., and Skyline Flowers.** For more information, contact **Chris Frank** at **645-1409**.

- Approval of up to \$53,195 grant funding

- for a new **Lower-Emission Bus Retrofit** project involving three school buses from the **Briggs School District**. Funding source is the American Recovery & Reinvestment Act/Build America Bonds. Contact **Stan Cowen** at **645-1408**.
- Approval of the District's participation in the **Alternative and Renewable Fuel and Vehicle Technology Program**. The program provides financial incentives for businesses, vehicle and technology manufacturers, work force training partners, fleet owners, consumers and academic institutions to develop and deploy alternative and renewable fuels and advanced technologies to help attain the state's climate change policy objective. In the Central Coast, the District together with the Santa Barbara County APCD, Community Environmental Council of Santa Barbara & San Luis Obispo County

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➡ APCD, and the Clean Cities Coalition of the Central Coast formed the Plug-In Central Coast Coordinating Council to advance regional Electric Vehicle charging infrastructure in Ventura, Santa Barbara, and San Luis Obispo counties. For more information on the program, contact **Stan Cowen** at **645-1408**.

For kit car enthusiasts. The **California Air Resources Board** is proposing to create an optional process for certifying new clean engines intended for use in specialty constructed vehicles, including kit cars. Car builders choosing to use these certified engines would not be subject to the 500 vehicles per year limit

associated with Senate Bill 100. These new cars with certified engines installed as prescribed by the engine manufacturer would be subject to California vehicle registration like other newly produced cars. For further information, call **800-242-4450**.

FOCUS on climate change

According to Brad Plumer of the Washington Post with Bloomberg News, a real milestone was hit last year. For the first time in history, *a billion* cars and trucks hit the road. In Ventura County, there are 637,000 registered motor vehicles.

According to Plumer, the market explosion in China played a major role in overall vehicle population growth in 2010, with registrations jumping 27.5 percent. Total vehicles in operation in the country climbed by more than 16.8 million units, to slightly more than 78 million, accounting for nearly

half the year's global increase.

Plumer says that China has the world's second-largest vehicle population, pushing it ahead of Japan, with 73.9 million units, for the first time. And India's vehicle population underwent the second-largest growth rate, up 8.9 percent to 20.8 million units, compared with 19.1 million in 2009.

Currently, Plumer says, there's one car in China for every 17.2 people, compared with one car for every 1.3 people in the United States. If China caught up to the

U.S. ownership rate, the country would field a billion vehicles all by itself.

All this, states Plumer, poses problems for climate change. Transportation, after all, currently accounts for 23 percent of the world's greenhouse-gas emissions. Plumer comments, "If people in the developing world keep buying vehicles—a good thing, to be clear, since it's a sign that the world is getting wealthier—then simple upgrades in fuel-efficiency alone aren't going to be enough to stop a steady uptick in global temperatures." (Source: ARB news clips August 23, 2011)

**Permit Activities
August 2011**

Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	7	Permits Requested	18
Permits Issued	5	Permits Issued	16
Applications Under Review	30	Applications Under Review	74
Sources Holding Permits	99	Sources Holding Permits	1419
Average Turnaround Time	4.2	Average Turnaround Time	5.3

**Authority to Construct Applications Received
August 2011**

Permit	Facility	City	Project Description
00041-1380	Aera Energy LLC	Ventura	Six (6) Replacement Wells
01006-500	Naval Base Ventura County	Port Hueneme	Replace Phase I EVR - NEX GDF
01122-120	Freedom Designs Inc.	Simi Valley	New Powder Coating Operation
01273-130	Upland Rock	Fillmore	Equipment Replacement - Sand & Gravel
01300-190	PAC Foundries	Port Hueneme	New Burn-Out Furnace
08135-100	Cal Pipe Industries, Inc.	Santa Paula	Pipe Coating Facility
08138-100	Former ExxonMobil #99466 (VES)	Ventura	Vapor Extraction System

**Authorities to Construct Issued
August 2011**

Permit	Facility	City	Project Description
00041-1360	Aera Energy LLC	Ventura	Replace Hartman Water Tank
00041-1370	Aera Energy LLC	Ventura	Well Replacement - Taylor 711
00066-230	Maulhardt Lease - Oxnard Oilfield	Oxnard	Drill New Oil Well GM No. 1
08082-120	DCOR, LLC	Piru	Install Tank Battery
08133-100	Toy Shop	Newbury Park	New Auto Body Shop

**Permit to Operate Applications Received
August 2011**

Permit	Facility	City	Project Description
00048-241	Venoco, Inc. - West Montalvo	Oxnard	Existing Oilfield Flare
00396-401	Venoco, Inc. - West Montalvo	Oxnard	Existing Oilfield Flares
00602-121	American Collision Center	Thousand Oaks	Replace Booth & Increase Coatings Use
00984-301	Vintage Production California LLC	Fillmore	Operate Dana No. 1-7
00984-331	Vintage Production California LLC	Fillmore	Tank Replacement Project
00997-501	Naval Base Ventura County	Point Mugu	Abrasive Blast Cabinet - B-PM319
01164-131	CMP One - B&B Bailey Lease	Ojai	Combine Permits - Transfer of Ownership
01291-471	Skyworks Solutions, Inc.	Newbury Park	Increase Usage Limits
01338-251	P.W. Gillibrand Co., Inc.	Simi Valley	Rebank Leased ERCs - Engine
04097-121	Dryclean Safari	Ventura	Relocate Dry Cleaning Machine - Petroleum
05457-161	ExxonMobil Oil Corp. 10228	Camarillo	Phase II EVR and ISD
07270-131	Clark's Printing Company, Inc.	Ventura	Replace Printing Presses
07371-121	Raypak, Inc.	Oxnard	Install Powder Coating Booth
07431-131	Elite Metal Finishing	Oxnard	Chromic Acid Anodizing Operation
08110-101	Former Saviers Dry Cleaners (VES)	Oxnard	Perchloroethylene Vapor Extraction System
08129-101	Vulcan Materials, Western Division	Ventura County	Portable Crumb Rubber Plant
08136-101	Tapo Canyon Investors, LLC (B of A)	Simi Valley	Existing Emergency Engine
08137-101	Edwards Label	Ventura	Existing Graphic Arts Operation

**Permits to Operate Issued
August 2011**

Permit	Facility	City	Project Description
00066-241	Maulhardt Lease - Oxnard Oilfield	Oxnard	Rule 74.16 Exemption - GM No.1
00150-161	Hill Canyon Wastewater Plant	Camarillo	Flare Replacement Project
01207-561	Naval Base Ventura County	San Nicolas Island	New Portable Engines
05058-121	Rincon Onshore Facility	Ventura	Replace Gasoline Tank
05445-131	Oxnard Arco	Oxnard	Increase Gasoline Throughput Limit
05505-161	Valero Station #3754	Ojai	Increase Gasoline Throughput Limit
07371-121	Raypak, Inc.	Oxnard	Install Powder Coating Booth
07854-111	Hill Canyon Wastewater Plant	Camarillo	Operate New Cogeneration Engine
07894-121	Former Al Sal Co. Station #22	Newbury Park	Modify Monitoring Condition - VES
08044-101	Santa Paula Water Reclamation Fac.	Santa Paula	New Wastewater Treatment Plant
08064-101	Granite Construction Company	Ventura County	Portable Crumb Rubber Plant
08095-101	Cornejo's Produce	Fillmore	Existing Diesel Engine
08106-101	The California Mushroom Farm, Inc.	Ventura	Existing Emergency Engines
08110-101	Former Saviers Dry Cleaners (VES)	Oxnard	Perchloroethylene Vapor Extraction System
08125-101	C.A. Rasmussen Inc.	Ventura County	Portable Abrasive Blasting Operation
08128-101	Geosyntec Consultants (VES)	Camarillo	Methane Soil Vapor Extraction System



Engineering Update

ERC Balances by Company (Units – Tons per Year) As of September 7, 2011					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Aer Glan Energy	3.70	0.00	0.00	0.02	Yes
Aera Energy LLC	0.02	0.49	0.45	0.04	No
Aera Energy LLC	234.92	11.41	1.24	0.40	Yes
Amgen, Inc.	0.00	4.97	0.00	0.00	No
Amgen, Inc.	0.11	0.00	0.07	0.01	Yes
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	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	4.22	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	0.37	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 September 7, 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	0.88	0.51	0.03	0.01	Yes
Unocal	4.45	0.00	0.00	0.00	Yes
Vaquero Energy	0.53	0.79	0.00	0.00	No
Venoco, Inc.	0.22	19.54	0.05	0.00	No
Venoco, Inc.	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	14.65	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
September 2011**

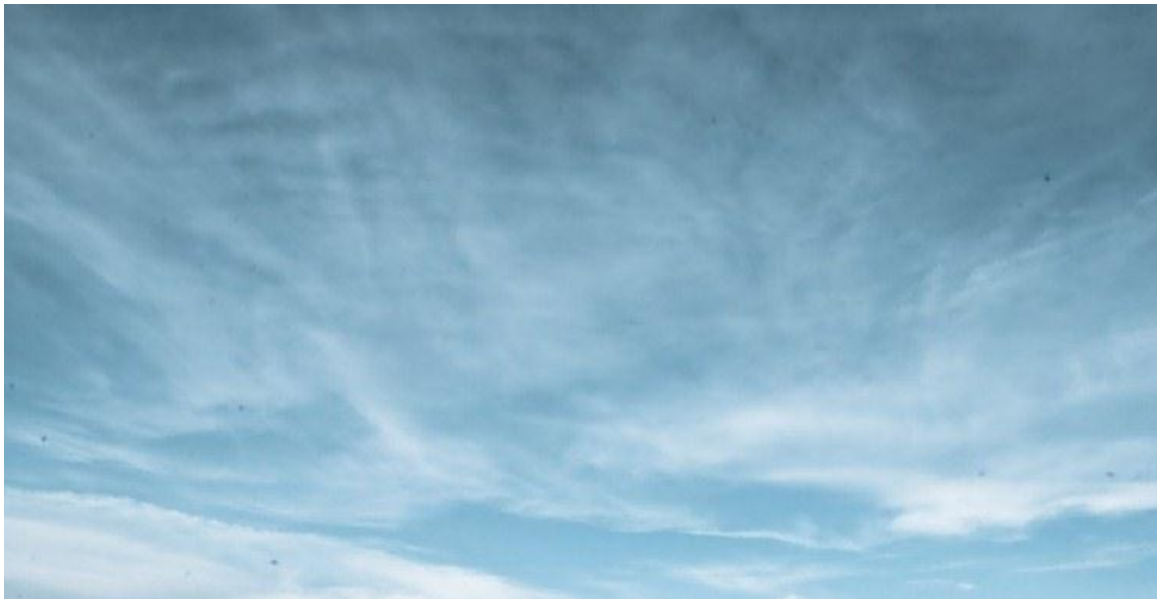
Pursuant to the requirements of California Health and Safety Code Section 40713 and District Rule 26.7.B.4, all interested persons are notified of the Air Pollution Control Officer's (APCO) decision to certify an Emission Reduction Credit (ERC) for the following applicant(s). The proposed ERC is in units 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
Vintage Production California LLC Application No. 00004-311 ERC Certificate No. 1218	0.27	0.67	0.18	0.01

The emission reduction will result from the shutdown of five (5) natural gas fired compressor engines at the Hamp Lease of the Ojai Oilfield. These compressor engines have been replaced with a compressor powered by grid electricity. The engines have been removed from service and their Permit to Operate will be surrendered.



Notices of Violation, August 2011

NOV No	Facility Name	Phys City	Comment	NOV Date
022194	P.W. Gillibrand Co., Inc.	Simi Valley	Permit Condition Not Met - Moisture Content	8/15/2011
022439	Concordia Resources Inc.	Fillmore	Improper Vapor Recovery System - Vapor Recovery System	8/25/2011
022513	Janss Car Wash (VES)	Thousand Oaks	Operating without a permit-Water Treatment	8/25/2011
022630	E.F. Oxnard LLC	Oxnard	Permit Condition Not Met - Gas Turbine	8/2/2011
022631	PAC Foundries	Port Hueneme	Failure To Meet Boiler Emissions - Boiler #1	8/22/2011
022678	Res-Tech Inc.	Ojai	Exceeding Leak Rate Threshold - Oilfield	8/3/2011
022679	Res-Tech Inc.	Ojai	Exceeding Leak Rate Threshold - Oilfield	8/3/2011
022680	Crimson Pipeline, L.P.	Ventura	Maintenance-Vapor Recovery - Vapor Recovery	8/9/2011
022696	Vintage Production California LLC	Santa Paula	Operating without a permit-Tanks	8/29/2011
022697	Vintage Production California LLC	Santa Paula	Improper Vapor recovery system-Vapor recovery system	8/29/2011
022707	Burger King #4125	Oxnard	Permit Condition Not Met - Recordkeeping	8/3/2011
022709	Wiggins Lift Company Inc.	Oxnard	Failure To Maintain Spray Booth - Paint Spray Booth	8/9/2011
022712	7-Eleven #33159	Oxnard	Non-CARB Title 17 Defect - Static Test Failure	8/15/2011
022713	Shell #136233	Ventura	Non CARB Title 17 Defect - V.R. Testing Failure	8/17/2011
022759	Ventura Co. Medical Center	Ventura	Operating Without A Permit - Diesel Engines	8/4/2011



Enforcement Update

Enforcement Activities AUGUST 2011					
Inspections	Month	Fiscal Year	Violations	Month	Fiscal Year
Permit/Other Inspections	222	413	Notices of Violation Issued	15	32
Complaints Received and Investigated	17	38	Cases Settled after Office Conference	17	26
Breakdowns Received and Investigated	7	13			
Asbestos Inspections	1	10			
New Business	0	0	Settlement/Fines	\$18,050	\$30,200

Sources Operating Under Variance AUGUST 2011					
No./Type	Facility/Location	Source	Rule	End Date	Status
839/ Short	Ventura Regional Sanitation District	Gas Collection and Control System	29.C, Conditions 74.17.1 Municipal Solid Waste Landfills	11-26-11	On Schedule

Sources Operating Under Stipulated Conditional Order of Abatement AUGUST 2011					
No.	Facility/Location	Source	Rule	End Date	Status
None at this time					

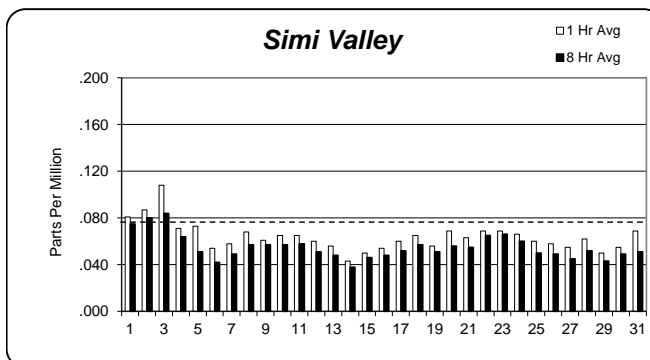
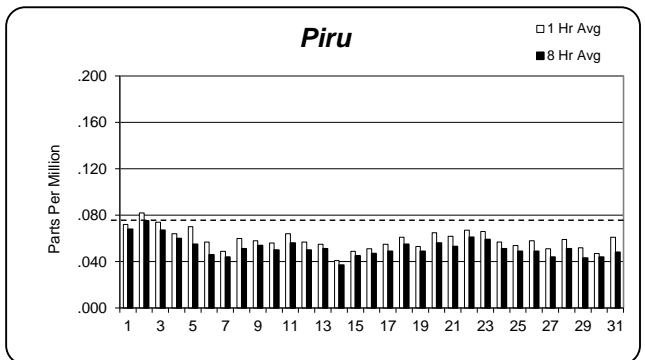
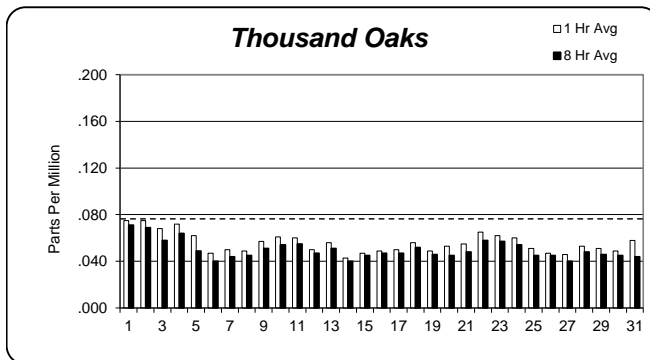
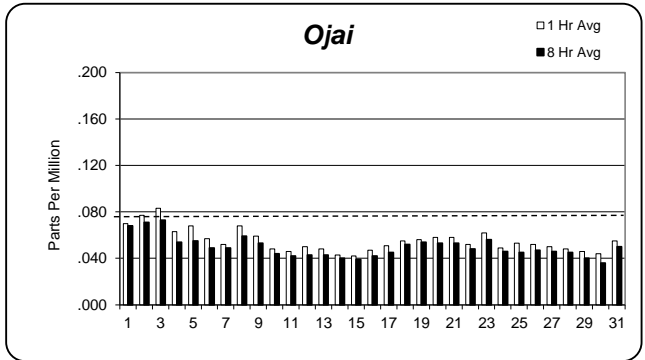
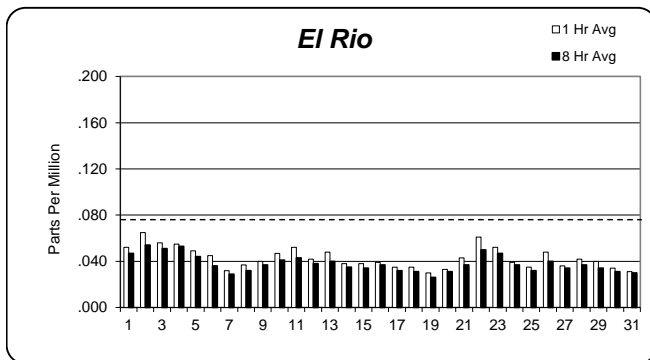


JULY 2011

There was one exceedance of the California 1-hour standard. There were two exceedances of the Federal 8-hour standard. There were three exceedances of the California 8-hour standard. The maximum 1-hour average was .108 ppm at Simi Valley; the maximum 8-hour average was .084 ppm at Simi Valley.

OZONE DATA THROUGH 9/21/2011

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	0.076	0.066
Ojai-Ojai Avenue	2	9	4	0.101	0.086
Piru-3301 Pacific Avenue	1	6	2	0.100	0.084
Simi Valley-Cochran Street	2	11	6	0.108	0.085
Thousand Oaks-Moorpark Road	0	4	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.



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

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.

Hearing Board Rules (Rules 112, 117, 120, 123, 124, 126 – Revised): On December 14, 2010, the Air Pollution Control Board adopted revisions to six Regulation VII Hearing Board rules. The amended rules are:

1. Rule 112, Contents of Petitions
2. Rule 120, Notice of Hearing
3. Rule 123, Findings, Variance or Abatement Order
4. Rule 124, Decision
5. Rule 126, Effective Date of Decision

Rule 117, Answers, was repealed. No emission reductions will result from the proposed changes, which are meant to both facilitate administration of the Hearing Board and align the rules more closely with California Health and Safety Code.

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.

Compliance Dates

- ☒ **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.