

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

A visit to a carbon neutral community

JULY 2007

by Barbara L. Page
Public Information Manager

“Environmental.”
“Sustainable.” “Green.”

The adjectives used in the literature are suggestive, but the literature goes a step further, inviting us to participate in the future of our planet. “We live in a consumer society, where over-consumption is driving environmental degradation. As a global society we are now consuming 20 percent more resources than the planet can sustain and are seeing the results in climate change.”

These words are from a brochure about the multi-award winning eco-village of BedZED, a mixed-use community in South London. The village is part of the BioRegional Development Group, an independent environmental organization working with industry, retail and public sectors to bring sustainable practice into the mainstream. BedZED is built on reclaimed land owned by the London Borough of Sutton, and sold at below marked value due to its planned environmental initiatives. We visited BedZED while filming our

Environmental Protection Agency-funded project, *Air – the search for one clean breath*. I first discovered BedZED when it was featured in *Time Magazine* as a community of the future. We wanted to share on film what these folks are doing to help the environment and reduce greenhouse gas emissions. We hoped that the green practices at BedZED could inspire our viewers to think about incorporating some of those



practices into their own lives. Photo of housing unit at BedZED with colorful wind cowls that help provide energy to the community. Scene included in *Air – the search for one clean breath*

BedZED itself stands for Beddington Zero Energy Development and is the United Kingdom’s largest eco-village. Homes there need about 10 percent of the heat energy of a conventional

house, and use locally produced renewable energy. BedZED has also shown how sustainable environmental savings can go hand in hand with an improved quality of life. Low fuel bills accompany the carbon savings. Reduced car dependence is not only cheaper but frees up time for other activities. The car-free streetscape at BedZED is peaceful and conducive to children playing safely and neighbors chatting. But how did they get here from there? How does BedZed work?

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APCD Calendar

AIR POLLUTION CONTROL BOARD

June 26, 2007

Board Chambers
Administration Building
800 South Victoria Avenue
Ventura

APCD ADVISORY COMMITTEE

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

CLEAN AIR FUND ADVISORY COMMITTEE

Third Tuesday, 4:30 p.m.
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

September 2007, 10 a.m.
Santa Barbara APCD
260 North San Antonio Road
Santa Barbara

For more information, call Mike
Villegas at 805/645-1440.

APCD RULE WORKSHOPS

See Rule Update section.

AIR POLLUTION CONTROL BOARD

Jonathan Sharkey, Pt. Hueneme - Chair
Kathy Long, District 3, Vice-Chair
Steve Bennett, District 1
Linda Parks, District 2
Peter Foy, District 4
John K. Flynn, District 5
Brian Brennan, San Buenaventura
Thomas Holden, Oxnard
Mike Morgan, Camarillo
Paul Miller, Simi Valley

VENTURA COUNTY AIR POLLUTION CONTROL DISTRICT

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SKYLINES

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General information 645-1400

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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 and
Technical Services 662-6950
Permit processing 645-1417
Permit renewal 645-1404
Public information 645-1415
Smoking Vehicle
Hotline 800/559-SMOG
Email address: info@vcapcd.org

BedZED features

The design of the community, according to its architect Bill Dunster, “Is of a very high standard and is used to enhance the environmental dimensions, with emphasis on roof gardens, sunlight, solar energy, reduction of energy consumption and waste water recycling.”

BedZED, completed in 2002, consists of 82 homes, some of which are for outright sale and a smaller percentage at affordable rent for social housing. The homes are a mixture of sizes and the project also includes



BedZED Architect Bill Dunster being interviewed at BedZED for Air- the search for one clean breath.

buildings for commercial use, an exhibition center, a children’s nursery and a show flat so that visitors may see what it is like to live at BedZED.

The buildings

Buildings are constructed from thermally massive materials that store heat during warm conditions and release heat at cooler times. In addition, all buildings are enclosed in a 300mm insulation jacket. Photovoltaic cells and wind cowl also produce energy for the village.

The houses are arranged in south facing terraces to maximize heat gain from the

sun. Each terrace is backed by north facing offices, where minimal solar gain reduces the tendency to overheat and the need for energy hungry air conditioning. Dunster, currently designing the Olympic Village for the 2012 London Games, says BedZED brings together a number of proven methods, none of them particularly high tech – of reducing energy, water and car use. Where possible, BedZED is built from natural, recycled, or reclaimed materials. All wood used is certified to be from a sustainable source. Heat from the sun and heat generated by occupants and every day activities such as cooking, is sufficient to heat homes to a comfortable temperature.

Homes are also fitted with low energy lighting and energy efficient appliances. To enable residents and workers to track their energy use, meters are mounted in each home and office.

The village receives power from a small-scale combined heat and power plant (CHP). In conventional energy generation, the heat that is produced as a by-product of generating electricity is lost. With CHP technology, this heat can be harnessed and put to use. At BedZED, the heat from the CHP provides hot water, which is distributed around the site via a district heating system of super-insulated pipes. The CHP plant is powered by off-cuts from tree surgery waste that would otherwise go to a landfill. Wood is a carbon neutral fuel because the CO₂ released when the wood is burned is equal to that absorbed by the tree as it grew.

Transportation

Since transportation energy accounts for a large proportion of the energy consumption of any development, a green transport plan was established at BedZED. The plan promoted walking, cycling, use of public transport, and a car pool for residents as an alternative to personal car use. They have an onsite Car Club called “ZEDcars.” BedZED was the first low car development in the United Kingdom to incorporate a car club. BedZED is designed along ‘homezone’ principles that have benefited communities in continental Europe for many years. This includes a ‘pedestrian first’ policy with good lighting, drop curbs for baby carriages and wheelchairs, and a road layout that keeps vehicles to a walking speed.

An inscription on one of the walls at BedZED reads: *It is not the strongest species that survive, nor the most intelligent, but the ones who are most responsive to change.* –Charles Darwin

But BedZED is not the only community that is “responsive to change.” In the United States, there are sustainable communities in Texas, Wisconsin, Florida, and many other states. As Dunster states, “You can reduce resource use without reducing quality of life.” For more information on BedZED, visit their website at www.bioregional.com.



Enforcement Update

Visit http://www.vcapcd.org/compliance_division.htm

Enforcement Activities MAY 2007					
Inspections	Month	F/Y	Violations	Month	F/Y
Permit/Other Inspections	233	1,956	Notices of Violation Issued	25	175
Complaints Received and Investigated	20	176	Cases Settled after Office Conference	25	217
Breakdowns Received and Investigated	22	105			
Asbestos Inspections	4	36			
New Business	6	29	Settlement/Fines	193,700	453,333

Sources Operating Under Variance MAY 2007					
No.	Facility/Location	Source	Rule	End Date	Status
789-1	City of Thousand Oaks Hill Canyon Treatment Plant	Boiler Flare	29.C, Cond. 2	07/02/07	On Schedule
790	City of Simi Valley Water Quality Control Plant	Engine	29.C, Cond. 17	09/30/07	On Schedule

Sources Operating Under Stipulated Conditional Order of Abatement MAY 2007					
No.	Facility/Location	Source	Rule	End Date	Status
782	United Water Conservation District	Engines	26.2 – BACT 74.9	07/01/08	On Schedule
794	Stir Crazy Coffee	Coffee Roaster	51 H&SC 41700	None	Ceased operating

**Notices of Violation Issued
MAY 2007**

NOV No.	Facility	City	Violation
020626	Vista Landscape Lighting	Simi Valley	Operating Without A Permit - Metal Products Coating Operation
021160	Herzog Wine Cellars	Oxnard	Failure To Meet Boiler Emissions - Boiler
021161	Herzog Wine Cellars	Oxnard	Failure To Meet Boiler Emissions - Boiler
021162	Arcturus Manufacturing Co	Oxnard	Failure To Meet Boiler Emissions - Boiler
021397	Vintage Production California LLC	Piru	Exceeding Leak Rate Threshold - Oilfield Components
021398	Vintage Production California LLC	Piru	Opeerating Without A Permit - Oil Tank
021399	Vintage Production California LLC	Fillmore	Improper Vapor Recovery System - Vapor Recovery System
021447	Ventura Harbor Boatyard Inc.	Ventura	Opaerating Without A Permit - Polyester Resin Usage
021448	Ojai Unified School District	Ojai	Operating Without A Permit - Boiler
021449	Ojai Valley Athletic Club	Ojai	Operating Without A Permit - Boilers
021486	Las Posas Country Club	Camarillo	Permit Condition Not Met - Exceeding Gasoline Throughput
021487	Pacific Rock, Inc.	Camarillo	Permit Condition Not Met - Exceeding Hours Of Operation
021488	Pacific Rock, Inc.	Camarillo	Permit Condition Not Met - Exceeding Hours Of Operation
021492	Conejo Mtn. Memorial Park	Camarillo	Operating Without A Permit - Crematory Retort
021493	Campbell's Auto Body	Moorpark	Operating Without A Permit - Auto Body Shop
021494	Carmen Auto Center	Camarillo	V.R. Testing Failure - LRD Testing
021580	Vintage Production California LLC	Fillmore	Failure To Submit Report - Thermal Oxidizer
021622	Hogwild Customs & Collision	Oxnard	Inadequate Recordkeeping - Incomplete Records
021623	Ventura County Credit Union	Ventura	Operating Without A Permit - Diesel Engine
021625	Support Services Facility	Oxnard	Permit Condition Not Met - Exceeding Gasoline Throughput
021679	Thompson Oil Company, Inc.	Moorpark	Exceeding Leak Rate Threshold - Oilfield Components
021680	H. L. Hall & Sons	Fillmore	Operating Without A Permit - Oilfield
021681	Melody Investments & Gas Market	Santa Paula	CARB Title 17 Defect-PHII - V.R. System Testing Failure
021712	Roy Allan Slurry Seal	Santa Fe Springs	
021713	Damar Construction	Ojai	Public Nuisance - Dust/Dirt



Engineering Update

Visit http://www.vcapcd.org/engineering_division.htm

Permit Activities MAY 2007			
Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	3	Permits Requested	36
Permits Issued	5	Permits Issued	30
Applications Under Review	22	Applications Under Review	106
Sources Holding Permits	65	Sources Holding Permits	1418
Average Turnaround Time	6.1 Weeks	Average Turnaround Time	4.9 Weeks

Authority to Construct Applications Received MAY 2007			
Permit	Facility	City	Project Description
00178-130	Newbury Park High School	Newbury Park	Pool Heater Replacement
07926-100	Coast Cities Cremations	Ventura	Install New Crematory
07929-100	Former Somis Supply	Somis	Install Vapor Extraction System

Authorities to Construct Issued MAY 2007			
Permit	Facility	City	Project Description
00041-982	Aera Energy LLC	Ventura	Tank Replacement Project
00330-220	Venoco, Inc.	Oxnard	Tank Replacement Project
00683-150	CTS Electronics Mfg. Solutions	Moorpark	Circuit Board Wash Machine
00997-360	Naval Base Ventura County	Point Mugu	Replace Spray Booth - B319
07448-170	Rosenmund Multipurpose Drill Site	Oxnard	Install Tank Battery & Wells (Revised)

Permit to Operate Applications Received MAY 2007			
Permit	Facility	City	Project Description
00041-851	Aera Energy LLC	Ventura	Taylor Well Nos. 759 & 761
00041-967	Aera Energy LLC	Ventura	Operate Oil Well Lloyd No. 252
00041-967	Aera Energy LLC	Ventura	New Well Lloyd No. 253
00048-T01	Venoco, Inc. – West Montalvo	Oxnard	Transfer of Ownership - Venoco
00072-101	Conejo Mtn. Memorial Park	Camarillo	New Crematory Retort
00336-121	H. L. Hall & Sons	Fillmore	Transfer of Ownership - Split PtoO No. 00335
00361-111	Ojai Oil Company	Santa Paula	Tank Replacement Project
00396-T01	Venoco, Inc. – West Montalvo	Oxnard	Transfer of Ownership - Venoco
00534-T01	Atlantic Richfield Company	Ventura	Transfer of Ownership - Arco
01137-261	Oxnard Wastewater Plant	Oxnard	Replace Emergency Engine
01210-211	Pacific Recovery Corporation	Oxnard	Engine No. 3 Out of Service
01406-131	Milgard Manufacturing Inc.	Simi Valley	Increase Material Usage Limits
01412-121	Republic Fastener Mfg.	Newbury Park	Increase Consumption and Replace Oxidizer
04110-111	Silver Hanger Cleaners	Newbury Park	Replace Dry Cleaning Machine - Petroleum
04138-101	El Rio Cleaners	Oxnard	New Petroleum Dry Cleaner
06221-121	Simoniz Janss Mall Carwash	Thousand Oaks	Increase Gasoline Throughput Limit
06266-121	T & T Truck & Crane Service	Ventura	Replace Vapor Recovery Piping
07448-171	Rosenmund Drill Site	Oxnard	Operate Tank Battery and Wells (Revised)
07536-T01	Rincon	La Conchita	Transfer of Ownership - ATTM
07545-T01	DT Ojai	Ojai	Transfer of Ownership - ATTM
07607-T01	Oxnard RDC	Oxnard	Transfer of Ownership - ATTM
07737-T02	One Baxter Way	Westlake Village	Transfer of Ownership - OBW
07750-T01	Rasnow Peak Overlay - OV04	Newbury Park	Transfer of Ownership - ATTM
07751-T01	Camarillo Overlay - OV09	Camarillo	Transfer of Ownership - ATTM
07752-T01	East Simi	Simi Valley	Transfer of Ownership - ATTM
07753-T01	CB Base	Port Hueneme	Transfer of Ownership - ATTM
07754-T01	Route 126	Piru	Transfer of Ownership - ATTM
07789-T01	Oxnard Hub	Oxnard	Transfer of Ownership - ATTM
07810-111	Meggitt Safety Systems Inc.	Simi Valley	Existing Emergency Engines
07850-111	Thousand Oaks Chevron	Thousand Oaks	Modify Monitoring Condition

	(VES)		
07887-101	Stow-It, Inc.	Simi Valley	Vapor Extraction System
07895-111	Tradewinds Laundromat	Port Hueneme	Modify Monitoring Condition - VES
07925-100	Zone 20	Somis	Electrify Ag Pump Engine - ERCs
07927-101	Surface Technologies Corp.	Ventura County	Portable Engines and Coating
07928-101	Vista Professional Lighting	Simi Valley	Existing Metal Coating Operation
07930-101	Power-One, Inc.	Camarillo	Existing Emergency Engine (23.D.7)

Permits to Operate Issued MAY 2007			
Permit	Facility	City	Project Description
00072-101	Conejo Mtn. Memorial Park	Camarillo	New Crematory Retort
00620-T01	Superior Collision Center	Oxnard	Transfer of Ownership - S.C.
00662-T01	American Fine Arts Foundry, LLC	Oxnard	Transfer of Ownership - AFA
00757-T01	Biggs Customs	Camarillo	Transfer of Ownership - B.C.
00836-171	Crockett Graphics, Inc.	Camarillo	Revise Permitted Usage Limits
01046-151	Recycle Base Materials, Inc.	Ventura County	Replace Portable Crusher
01179-131	The Termo Company	Santa Paula	Oil Tank Replacement Project
01338-181	P.W. Gillibrand Co., Inc.	Simi Valley	Relocate Gasoline Storage Tank
01494-371	Platform Gail	Offshore Ventura	Increase Turbine Usage
01494-411	Platform Gail	Offshore Ventura	Modify Turbine Water to Fuel
05252-T01	USA Gasoline #68115	Camarillo	Transfer of Ownership - Tesoro
05458-141	7-Eleven Store #33567	Camarillo	Phase II EVR with ISD
05523-T01	USA Gasoline #68224	Thousand Oaks	Transfer of Ownership - Tesoro
05710-T01	USA Gasoline #68233	Ventura	Transfer of Ownership - Tesoro
05765-T01	USA Gasoline #68135	Fillmore	Transfer of Ownership - Tesoro
05799-T01	USA Gasoline #68189	Port Hueneme	Transfer of Ownership - Tesoro
05812-T01	USA Gasoline #68232	Ventura	Transfer of Ownership - Tesoro
05820-T01	USA Gasoline #68182	Oxnard	Transfer of Ownership - Tesoro
05866-T01	USA Gasoline #68183	Oxnard	Transfer of Ownership - Tesoro
06116-T01	USA Gasoline #68174	Newbury Park	Transfer of Ownership - Tesoro
06389-T01	USA Gasoline #68116	Camarillo	Transfer of Ownership - Tesoro
06444-111	Apro #10	Simi Valley	Install Phase II EVR and ISD
07009-121	E. J. Harrison & Sons, Inc.	Saticoy	Existing Portable Street Sweeper Engine
07046-111	Sir Speedy Printing, #310	Camarillo	Relocate Graphic Arts Operation
07327-121	Day & Night Printing	Ventura	Relocate Graphic Arts Facility
07536-T01	Rincon	La Conchita	Transfer of Ownership - ATTM
07545-T01	DT Ojai	Ojai	Transfer of Ownership - ATTM
07607-T01	Oxnard RDC	Oxnard	Transfer of Ownership - ATTM
07789-T01	Oxnard Hub	Oxnard	Transfer of Ownership - ATTM
07842-101	Gabriels Imports	Ojai	Operate Vapor Extraction System

ERC Balances by Company (Units – Tons per Year)					
As of June 11, 2007					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
Aera Energy LLC	0.02	0.49	0.45	0.04	No
Aera Energy LLC	245.09	11.41	1.24	0.40	Yes
Amgen, Inc.	0.00	5.28	0.00	0.00	No
Amgen, Inc.	0.11	0.00	0.07	0.01	Yes
Berry Petroleum Company	6.24	0.00	0.00	0.00	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
Cook Composites & Polymers Co.	0.71	0.00	0.00	0.00	Yes
Dos Cuadras Offshore Resources	2.09	0.19	0.00	0.00	No
Dos Cuadras Offshore Resources	0.12	0.00	0.18	0.02	Yes
Equilon California Pipeline Co. LLC	6.93	0.00	0.00	0.00	No
GF Health Products, Inc.	0.54	0.51	0.03	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
Halaco Engineering Company	0.64	0.00	0.00	0.02	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	4.65	0.14	3.90	0.04	No
Naval Base Ventura County	0.29	6.10	0.45	0.54	Yes
Nestle Food Company	0.11	1.54	0.12	0.02	Yes
Northrop Grumman Corporation	9.48	0.01	0.01	0.01	Yes
Occidental Chemical Corporation	0.07	3.79	1.33	0.02	Yes
Oryx Energy Company	2.48	0.00	0.00	0.00	No
Oxnard Lemon Company	0.00	0.10	0.00	0.00	Yes
Pacific Custom Materials, Inc.	0.00	0.00	0.69	0.00	No
Pacific Operators Offshore LLC	0.30	1.77	0.09	0.02	No
Parker Advanced Filtration	7.67	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
Reliant Energy Mandalay, Inc.	0.27	0.47	0.76	0.01	Yes
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
Seneca Resources Corporation	2.57	0.02	0.00	0.00	No
Seneca Resources Corporation	0.35	0.14	0.00	0.00	Yes

ERC Balances by Company (Units – Tons per Year) As of June 11, 2007					
Company Name	ROC	NOx	PM ₁₀	SOx	Limitation
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	1.19	0.00	0.00	0.00	Yes
Southern California Edison Co.	49.21	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	0.45	0.01	0.00	0.00	No
The Boeing Company	0.24	2.44	0.61	0.57	Yes
The Termo Company	0.02	0.00	0.00	0.00	Yes
Unocal	4.45	0.00	0.00	0.00	Yes
Vaquero Energy	0.54	0.79	0.00	0.00	No
Venoco, Inc.	0.01	2.50	0.05	0.00	No
Venoco, Inc.	16.91	5.76	0.79	0.14	Yes
Ventura County APCD Board	55.00	0.00	0.00	0.00	No
Vintage Production California LLC	0.44	4.02	0.14	0.01	No
Vintage Production California LLC	3.21	95.62	0.65	0.07	Yes
Waste Management Energy Solutions	0.00	0.74	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 Forms-Permits-ERC Report) on the District website (www.vcapcd.org). If you have any questions, please contact Kerby E. Zozula of the Engineering Division at 805/645-1421.

**Notice of Decision to Certify Emission Reduction Credits
June 2007**

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 Emission Reduction Credit (ERC) for the following applicants. 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	Area of County	ROC	NOx	PM₁₀	SOx
Solar World Industries America, LP Camarillo, CA Application No. 00520-461 ERC Certificate No. 1190	Camarillo GA	0.61	0.00	0.00	0.00
The emission reduction resulted from the modification of an ingot and wafer cleaning process by replacing the existing cleaning chemicals with lower ROC alternatives.					
Company	Area of County	ROC	NOx	PM₁₀	SOx
Pacific Custom Materials Frazier Park, CA Application No. 00036-240 ERC Certificate No. 1191	North Zone	0.00	0.00	0.21	0.00
The emission reduction resulted from the installation of a baghouse air pollution control system on several units in the raw material processing section of the plant. The units controlled include screens and conveyors.					



Rule Development Update

Visit www.vcapcd.org/rules_division.htm

Recent Board Actions

Permit Fees (Rule 42 – Revised): On April 10, 2007, the Air Pollution Control Board held a public hearing and adopted revisions to Rule 42. This includes a 12.5 percent increase in permit renewal fee rates effective July 1, 2007. For permit holders paying the minimum fee, adoption of this proposal will result in a fee increase of \$52.50 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 and to maintain APCD reserve funds at a level of four to six months of operating expenses. Six staff positions were eliminated in fiscal year 06-07 to minimize rising expenses. The final rule and final staff report are available at the District website noted above. For additional information contact **Don Price** at **805/645-1407** or don@vcapcd.org.

New Source Review – Definitions; Biosolids Processing Facilities (Rule 26.1 – Revised.): On November 14, 2006, the Air Pollution Control Board held a public hearing and adopted revisions to Rule 26.1. The revision added "publicly owned biosolids processing facility" to the definition of "essential public service" (EPS). Biosolids processing is related to sewage treatment, which is already considered an essential public service. Although related, biosolids processing may not always occur at a sewage treatment facility. In addition to the above, definitions for "biosolids" and "biosolids production facility" were added to Rule 26.1. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Advisory Committee

Agricultural Diesel Engine Registration (Rules 250 and 48 – New): On July 24, 2007, at 7:30 p.m., the Advisory Committee will consider new draft Rule 250, Agricultural Diesel Engine Registration, and accompanying Rule 48, Agricultural Engine Registration Fees. The District is preparing to implement new California Air Resources Board (ARB) requirements for diesel engines used in agricultural operations. The new requirements will apply to nearly all diesel engines used to power irrigation, booster and well-lift pumps. It will not

apply to diesel engines used to propel farm equipment like trucks and tractors.

The ARB rule requires local air districts to establish a diesel engine registration program, with a deadline for registration of March 1, 2008. The District is developing Rules 250 and 48 to implement this requirement. The draft rules appear on the District's website noted above. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Public Workshops

District Indemnification (Rule 15.2 – New): On May 8, 2007, the District held a workshop on proposed new Rule 15.2. It is possible for the District to be the subject of claims or litigation from third parties regarding permitting activities. In order to guard against district legal expenses for these actions, staff proposes new Rule 15.2. The rule will establish that permittees agree to hold the District harmless against certain actions involving their Permits to Operate. The draft rule appears on the District website noted above. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.

Fugitive Dust (Rule 55 – New): On February 26, 2007, the District held a workshop on proposed new Rule 55, which would regulate fugitive dust emissions from construction operations, bulk material handling operations, off-field agricultural operations and truck-out onto paved roadways. An environmental impact report is being prepared. For additional information, contact **Stan Cowen** at **805/645-1408** or stan@vcapcd.org.

Compliance Dates

☒ **September 25, 2006**

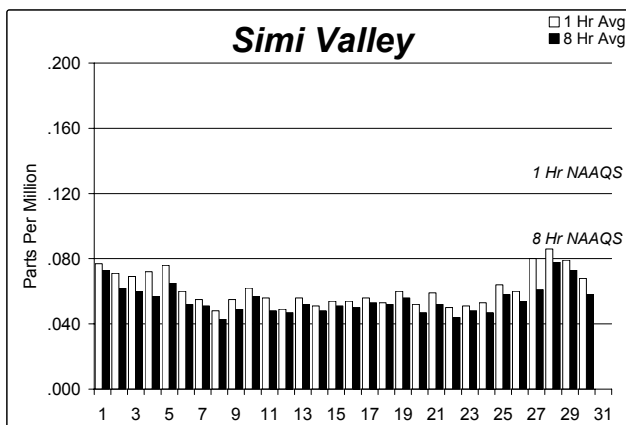
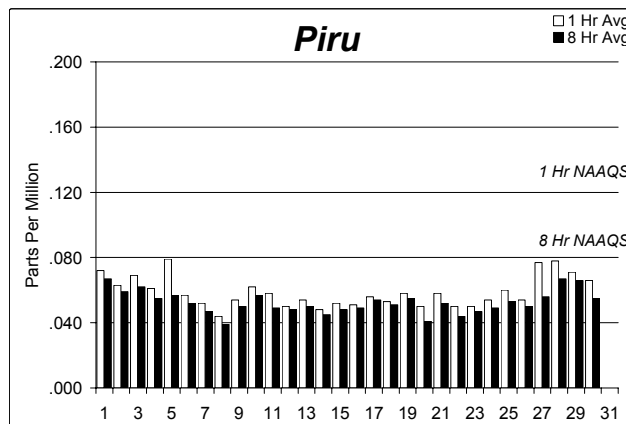
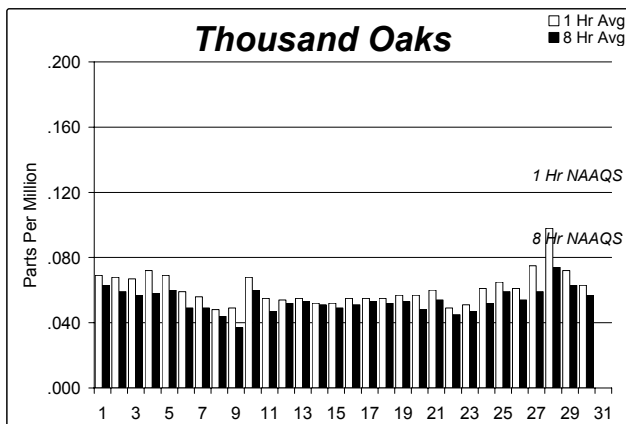
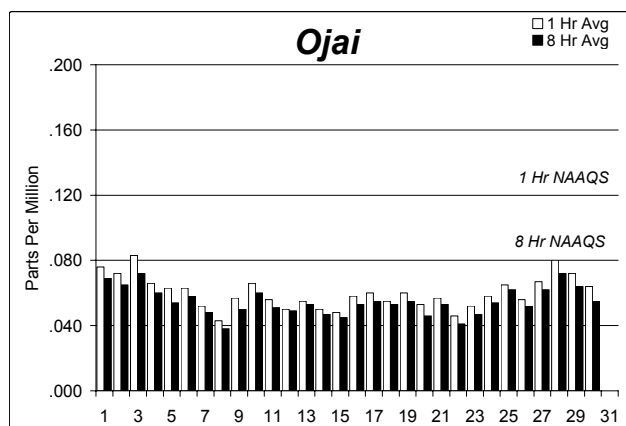
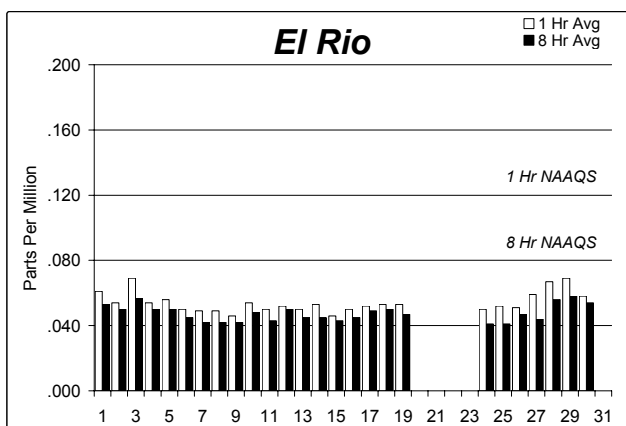
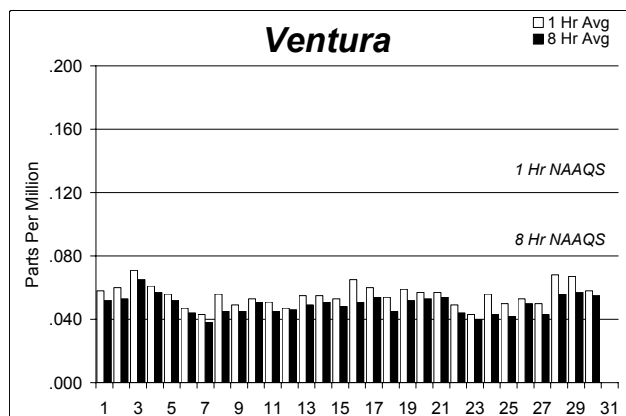
Wood Products Coatings (Rule 74.30): All reactive organic compound (ROC) solvents used for surface preparation and cleanup in commercial wood products manufacturing must meet a limit of 25 grams of ROC per liter of solvent. Water, acetone, and other low-ROC solvents are available for compliance with this requirement. For additional information, contact **Don Price** at **805/645-1407** or don@vcapcd.org.



Ozone Report

APRIL 2007

There were no exceedances of the Federal 1 Hour standard or of the Federal 8 Hour standard. The California 1 Hour standard was exceeded on one day at Thousand Oaks. The California 8 Hour standard was exceeded on three days at Simi Valley, two days at Ojai and one day at Thousand Oaks. The maximum 8 hour average was .078 at Simi Valley; the maximum 1 hour average was .098 at Thousand Oaks.



PPM AIR QUALITY STANDARD

.07 CALIFORNIA 8 HR AVG CLEAN AIR STANDARD

.08 NATIONAL 8 HR AVG CLEAN AIR STANDARD

.09 CALIFORNIA 1 HR AVG CLEAN AIR STANDARD

.12 NATIONAL 1 HR AVG CLEAN AIR STANDARD

.15 CALIFORNIA 1 HR AVG HEALTH ADVISORY
Avoid prolonged vigorous outdoor exercise.
Sensitive individuals avoid all outdoor activity.