

SKY LINES

Monthly Report of the Ventura County Air Pollution Control District 

Update on clean lawn equipment

AUGUST 2007



- *In December 2006, Skylines reported on the APCD lawnmower program. This is an update on that program and a new commercial leaf blower program. Skylines interviewed program coordinator Stan Cowen for what's new in the world of clean lawn equipment.*

Why is there interest in retiring lawn equipment, old gasoline mowers and leaf blowers?

Cowen - Air Districts have been doing electric lawn mower trade-in programs for many years going back to the late 1990s. This is because the old two-stroke gasoline engines are known for their dirty exhaust, mainly consisting of unburned hydrocarbons. It turns out that retiring these air pollution monsters is very cost-effective, and the emission reductions really add up. Recently, based on the ground clearing work at the South Coast AQMD, the program has been extended to commercial leaf blowers. These new leaf blowers are

quieter and less polluting because the state recently adopted new standards for these small gasoline engines starting with the model year 2005. These new commercial leaf blowers are still gasoline powered but the emissions are 90 percent lower than the old two-strokes.

What kind of emission reductions do we get from scrapping old lawn equipment?

Cowen - We are targeting the residential lawn mowers, which emit almost 33 pounds of ozone precursors per year (hydrocarbons and NOx), and the commercial leaf blowers, which emit almost 42 pounds per year per blower. Although the leaf blower engines are smaller, the commercial leaf blowers are used almost daily versus the once-a-week or every-other week for residential mowers.

In Ventura County, we have one of the unique lawn mower trade-in programs in the state. Because we have a limited budget and staff resources for the program, we have switched from an

event type program to an ongoing promotion. Back in 1999 and 2000, we did hold events on a couple of weekends. But you really have to spend a lot on advertising and radio promotion to get the turnout and what if you hold the event and nobody comes? This problem has been solved by the use of pre-registration, which also helps with logistics, so the participants can reserve a time slot. This insures that everyone doesn't come at once. (continued on page 3)



APCD's Nancy Mendoza on a Segway Human Transporter at Seabee Days, June 23. Check out International Car Free Day at www.22september.org



APCD Calendar

AIR POLLUTION CONTROL BOARD

September 11, 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

669 County Square Drive, 2nd Floor
Ventura, CA 93003

AIR POLLUTION CONTROL OFFICER

Michael Villegas

SKYLINES

Editor - Barbara Page

Desktop Publishing - Suzanne Devine

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 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

Beginning last October, we have partnered with Lowe's in Ventura and Simi Valley to offer their electric mowers at a discount. Funds are provided by the Clean Air Fund, held by the Ventura County Community Foundation. County residents can take their old gasoline mower to one of the two metal recyclers in the county, Oxnard Metal or Standard Industries of Ventura, and get a receipt for their old mower. They then turn the receipt into the APCD, and we provide a \$150 voucher for a cordless electric mower, or \$50 off the price of a plug-in model. Lowe's also offers a discount off the retail price in addition to the voucher amount. Recently, we have added a new vendor, Neuton, which offers a cordless mower for only \$149 after all the discounts, including shipping. Although this mower must be ordered online or via telephone, it has been the mainstay for lawn mower trade-in programs up and down the state.

We recently held two events in Santa Paula and Ventura (*see right*) for the commercial leaf blower program. We did these events because the leaf blower manufacturer, Pacific Stihl, offered to do all the promotion, logistics, and staffing for the events. The District provided the \$123 voucher discount for each commercial blower. We were hoping to exchange up to 200 blowers, but did 100 blowers instead. However, the two locations, A&M Lawnmower Shop in Santa Paula and Green Thumb International in Ventura have agreed to take the leftover blowers and continue the program on an ongoing basis. If you want the Stihl commercial backpack blower, take your old backpack blower to one of these locations to do the exchange, and you will get the new one for \$299 plus tax. In addition, we are subsidizing the commercial leaf blower sold at Lowe's with the same \$123 voucher. In this case, it's similar to the lawn mower program, but you have to recycle your old leaf blower drained of fluids at Oxnard Metal. Standard Industries will only accept your old leaf blower if it is also free of plastic.

For information on these programs, contact Cowen at 645-1408.



OWNER OF A & M LAWNMOWER SHOP, MASA OTAGIRI; STIHL REPRESENTATIVE DAVE ROSS; AND STAN COWEN, APCD ENGINEER AND PROGRAM COORDINATOR, AT EVENT IN SANTA PAULA AT A&M LAWNMOWER ON JUNE 20.

BLOWIN' CLEAN AIR IN SANTA PAULA & VENTURA

On June 20 and 21, the District, along with the Stihl Company, held an exchange event for leaf blowers. Commercial leaf blower users had an opportunity to trade in their "dirty" backpack blowers for a NEW low-polluting, low-noise STIHL BR 500 blower at a cost way below retail prices. To qualify for the blower exchange, users had to:

1. Be with a city or county agency, school district or business within the District's jurisdiction, or
2. Be a professional landscaper/gardener who works within the District's jurisdiction.

In all, 100 leaf blowers were retired. According to Stihl's representative, Dave Ross, "This is the third event the company has sponsored with air districts. The others were with the South Coast Air Quality Management District and the Yolo-Solano Air District. These blowers are certified by the Air Resources Board as four times cleaner than regulations require." The local events were held at A & M Lawnmower in Santa Paula and at Green Thumb International in Ventura.

AirLines



Stronger standards proposed. The

US Environmental Protection Agency announced in June its proposal to strengthen the nation's air quality standards for ground-level ozone, revising the standards for the first time since 1997. The proposal is based on the most recent scientific evidence about the health effects of ozone.

The proposal recommends an ozone standard within a range of 0.070 to 0.075 parts per million (ppm). EPA also is taking comments on alternative standards within a range from 0.060 ppm up to the level of the current 8-hour ozone standard, which is 0.08 ppm.

EPA also is proposing to revise the "secondary" standard for ozone to improve protection for plants, trees, and crops during the growing season. The secondary standard is based on scientific evidence indicating that exposure to even low levels of ozone can damage vegetation.

EPA projects that health benefits of the proposed standard could be in the billions of dollars but does not consider

costs in setting ozone standards.

The agency will take public comment for 90 days following publication of the proposal in the Federal Register and will hold four public hearings. The hearings will be held in Los Angeles and Philadelphia on Aug. 30, and in Chicago and Houston on September 5. Learn more about EPA's proposal to strengthen standards for ground-level ozone: <http://epa.gov/groundlevelozone/>.



Young man, complete with camouflage and a Mohawk, spins the Clean Air Wheel at Seabee Days.

Seabee Days 2007. Over 1,000 people visited the APCD display at the **21st Seabee Days** at the Naval Base in Port Hueneme on June 23-24. Almost 3,000 pieces of public information on air quality were distributed at the event.

Did you miss it? If you missed the District's *Clean Air Today* summer supplement on global climate change that appeared in the

July 11 *Ventura County Star*, don't dismay. Call us instead. We have additional copies and you can also download a smaller version on our website.

APCD Board highlights for June 26 meeting.

The following items were approved.

- Adopted 2007-08 budget.
- Approved grant funding from the **Carl Moyer Program** for repowering 33 agricultural irrigation pumps with lower emission diesel engines. The total emission reductions are about 27.7 tons per year of NOx, 4.1 tons per year of ROG, and 1.0 tons per year of PM.
- Authorized the Ventura County Community Foundation to fund \$35,000 from its Clean Air Fund to establish a Grant Program to provide incentives for the purchase of the Wilcox Eliminator Conservation tillage tool by offering \$7,000 rebates to the first five eligible farmers.



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 such as 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.



Enforcement Update

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

Enforcement Activities JUNE 2007					
Inspections	Month	F/Y	Violations	Month	F/Y
Permit/Other Inspections	198	*2,684	Notices of Violation Issued	19	*205
Complaints Received and Investigated	21	*232	Cases Settled after Office Conference	23	240
Breakdowns Received and Investigated	10	*142			
Asbestos Inspections	6	*63			
New Business	2	*32	Settlement/Fines	38,158	491,491

***NOTE:** Year-end totals include corrections for previous months.

Sources Operating Under Variance JUNE 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
796 Interim	Vintage Production California LLC	Process Heater	29.C, Cond. 9.b 74.15	9/30/07	On Schedule
				Will Hold Regular Variance Hearing by 9/24/07	

Sources Operating Under Stipulated Conditional Order of Abatement JUNE 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
782-1	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
JUNE 2007**

NOV No.	Facility	City	Violation
020627	Apro #10	Simi Valley	CARB Title 17 Defect-PHII - V.R. System Testing Failure
020628	Costco Wholesale Corp. #128	Simi Valley	CARB Title 17 Defect-PHI -V.R. System Testing Failure
020629	Costco Wholesale Corp. #128	Simi Valley	CARB Title 17 Defect PHI - V.R. Testing Failure
021163	Parker Advanced Filtration Division	Oxnard	Permit Condition Not Met - Carbon Adsorption
021295	Arco Site No. 66 (VES)	Thousand Oaks	Permit Condition Not Met - Weekly Sampling
021336	Oxnard Wastewater Treatment Plant	Oxnard	Permit Condition Not Met - Exceeded Gasoline Throughput
021400	Venoco, Inc. - West Montalvo	Oxnard	Improper Vapor Recovery System - Vapor Recovery System
021450	Mario Becerra Correa	Ojay	Operating Without A Permit - Engine
021496	Shell #68511	Camarillo	CARB Title 17 Defect-PHI/II - V.R. System Testing Failure
021497	Pacific Rock, Inc.	Camarillo	Permit Condition Not Met - Aggregate Plant
021581	Sunrise Senior Living Services, Inc	Camarillo	Failure To Conduct Source Test - Boilers
021582	Procter & Gamble Paper Prods.	Oxnard	Exceeding NOx Emissions - LM2500 Turbine
021583	Vintage Production California LLC	Fillmore	Failure To Submit Report - Thermal Oxidizer
021624	Alliance One	Oxnard	Permit Condition Not Met - Exceeding Gasoline Throughput
021626	Clark's Printing Company, Inc.	Ventura	Operating Without A Permit - Lithographic Press
021627	Ventura Road Chevron #9-7423	Oxnard	Permit Condition Not Met - Exceeding Throughput
021682	Vintage Production California LLC	Ventura	Operating Without A Permit - Oilfield
021751	Rincon Island Ltd. Partnership	Ventura	Exceeding Leak Rate Threshold - Oilfield Components
021752	Rincon Island Ltd. Partnership	Ventura	Improper Vapor Recovery System - Vapor Recovery System



Engineering Update

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

Permit Activities JUNE 2007			
Authorities to Construct	Month	Permits to Operate	Month
Permits Requested	6	Permits Requested	38
Permits Issued	1	Permits Issued	32
Applications Under Review	25	Applications Under Review	103
Sources Holding Permits	61	Sources Holding Permits	1426
Average Turnaround Time	9.7 Weeks	Average Turnaround Time	5.0 Weeks

Authority to Construct Applications Received JUNE 2007			
Permit	Facility	City	Project Description
00008-500	Vintage Production California LLC	Ventura	Drill Replacement Oil Wells
07932-100	Janss Car Wash (VES)	Thousand Oaks	Vapor Extraction System
07933-100	USA Gasoline #81 (VES)	Ventura	Vapor Extraction System
07935-100	Former Robert E. Mack Plumbing	Oxnard	Vapor Extraction System
07937-100	Biodiesel Industries	Port Hueneme	Install Biodiesel Production Facility
07938-100	Former ExxonMobil Station #99-466	Ventura	Gasoline Vapor Extraction System

Authorities to Construct Issued JUNE 2007			
Permit	Facility	City	Project Description
07919-100	76 Station #1481 (VES)	Ventura	Vapor Extraction System

Permit to Operate Applications Received JUNE 2007			
Permit	Facility	City	Project Description
00008-511	Vintage Production California LLC	Ventura	Rule 74.16 Cost Exemption
00012-191	Tenby Inc.	Oxnard	Part 70 Reissuance
00013-271	Mandalay Generating Station	Oxnard	Acid Rain Permit Reissuance (No. 2)
00041-984	Aera Energy LLC	Ventura	Rule 74.16 Exemption
00165-181	Simi Valley Water Quality Plant	Simi Valley	Replace Emergency DRP Engine
00396-281	Venoco, Inc. - West Montalvo	Oxnard	Operate Heater Treater
00433-141	Anacapa Marine Services	Oxnard	Existing Abrasive Blasting Equipment
00990-201	Aera Energy LLC	Fillmore	Part 70 Reissuance Application (No. 2)
01395-231	Simi Valley Landfill	Simi Valley	Part 70 Reissuance Application
01396-131	B.J. Services Co. USA/Ventura	Ventura County	Additional Portable OCS Engines
01399-141	VRSD Oxnard Landfills	Oxnard	Part 70 Administrative Amendment
01492-321	Platform Gilda	Offshore Ventura	Part 70 Reissuance Application
01494-421	Platform Gail	Offshore Ventura	Part 70 Reissuance Application (No.2)
04142-101	Brody's Cleaners	Thousand Oaks	New Drycleaner - Petroleum
05238-111	CSU - Channel Islands	Camarillo	Increase Gasoline Throughput
05453-T01	Shell #68564	Moorpark	Transfer of Ownership - Tesoro
05534-T01	Shell #68580	Oxnard	Transfer of Ownership - Tesoro
05558-T01	Shell #68579	Oxnard	Transfer of Ownership - Tesoro
05656-121	Borchard Chevron	Newbury Park	Install Phase II EVR
05696-T01	Shell #68632	Ventura	Transfer of Ownership - Tesoro
05770-T01	Shell #68621	Simi Valley	Transfer of Ownership - Tesoro
06116-161	USA Gasoline #68174	Newbury Park	Modify Vapor Recovery System
06196-121	Stearns Alliance Gas Minimart	Simi Valley	Install Phase II ISD
06209-111	Camarillo Airport	Camarillo	Increase Gasoline Throughput
06294-111	Las Posas Country Club	Camarillo	Increase Gasoline Throughput
06389-141	USA Gasoline #68116	Camarillo	Modify Vapor Recovery System
06397-T01	Shell #68511	Camarillo	Transfer of Ownership - Tesoro
06445-111	Support Services Facility	Oxnard	Increase Gasoline Throughput
06447-101	Santa Felicia Dam	Piru	Existing Gasoline Tank
07236-T01	Amp Graphics, Inc.	Oxnard	Transfer of Ownership - AMP
07270-121	Clark's Printing Company, Inc.	Ventura	Relocate Graphic Arts Operations
07340-141	Toland Road Landfill	Santa Paula	Part 70 Administrative Amendment
07554-T01	Musselman's Furniture Service	Santa Paula	Transfer of Ownership – PR
07855-T01	Lift Station 28	Oxnard	Transfer of Ownership - City of Oxnard

07915-111	Pleasant Valley Field	Oxnard	Rule 74.16 Exemption
07931-101	Public Works Maintenance Yard	Santa Paula	Portable Diesel Engines
07934-101	Nordhoff High School	Ojai	Existing Pool Heater
07936-101	UWCD El Rio Facility	Oxnard	Existing Portable Diesel Engine

Permits to Operate Issued JUNE 2007			
Permit	Facility	City	Project Description
00029-321	Imation Corp.	Camarillo	Part 70 Administrative Amendment
00048-T01	Venoco, Inc. - West Montalvo	Oxnard	Transfer of Ownership - Venoco
00361-111	Ojai Oil Company	Santa Paula	Tank Replacement Project
00396-T01	Venoco, Inc. - West Montalvo	Oxnard	Transfer of Ownership - Venoco
00520-461	SolarWorld Industries America	Camarillo	Modify Cleaning Processes
00534-T01	Atlantic Richfield Company	Ventura	Transfer of Ownership - Arco
00997-331	Naval Base Ventura County	Point Mugu	Clarify Engine Use - LP915
00997-341	Naval Base Ventura County	Point Mugu	Modify Permit Condition - Fuel Sulfur Content
01137-261	Oxnard Wastewater Plant	Oxnard	New Emergency Engine
04138-101	El Rio Cleaners	Oxnard	New Petroleum Dry Cleaner
05453-T01	Shell #68564	Moorpark	Transfer of Ownership - Tesoro
05696-T01	Shell #68632	Ventura	Transfer of Ownership - Tesoro
06116-161	USA Gasoline #68174	Newbury Park	Modify Vapor Recovery System
06221-121	Simoniz Janss Mall Carwash	Thousand Oaks	Increase Gasoline Throughput Limit
06389-141	USA Gasoline #68116	Camarillo	Modify Vapor Recovery System
06397-T01	Shell #68511	Camarillo	Transfer of Ownership - Tesoro
07236-T01	Amp Graphics, Inc.	Oxnard	Transfer of Ownership - AMP
07704-111	Mission Oaks RSU	Camarillo	Replacement Emergency Engine
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
07855-T01	Lift Station 28	Oxnard	Transfer of Ownership - City of Oxnard
07887-101	Stow-It, Inc.	Simi Valley	Vapor Extraction System
07888-101	Blending Station #1	Oxnard	Existing Emergency Engines - Rule 23.D.7
07888-111	Blending Station #1	Oxnard	Additional Emergency Engine
07920-101	Original Mowbray's Tree Service	Ventura County	Existing Gasoline Wood Chipper Engines
07922-101	OST Trucks and Cranes, Inc.	Ventura County	Portable Crane Engine - OCS
07923-101	Westlake Station #3	Westlake Village	New Emergency Engine
07924-101	Westlake Station #4	Westlake Village	New Emergency Engine
07927-101	Surface Technologies Corp.	Ventura County	Portable Engines and Coating

ERC Balances by Company (Units – Tons per Year)					
As of July 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 July 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
July 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.					