



Valley Air News

A publication of the San Joaquin Valley Air Pollution Control District

April 2000

Heavy-Duty Engine Program Proves Popular



Replacing a pre-1987 engine with a later model unit will give a 40-50 percent emission (NOx) reduction.

The Valley Air District's *Heavy-Duty Engine Incentive Program* has received applications that are likely to consume all available funding. "Response from the public has been overwhelming," reported Rich Milhorn, planning manager. "We have developed an effective, user-friendly program and it shows in the results."

In less than eight months, the *Heavy-Duty Program* has received applications for nearly \$10 million in projects. Funding for these projects is provided from state and District sources. In July of 1999, the initial round of the state's *Carl Moyer Incentive Program* provided \$4.4 million. The District Governing Board allocated \$2.5 million in DMV Surcharge Fees in September 1999. An additional \$3.2 million in *Moyer Program* funds are due to be released to the District later this month.

Although all District and Moyer funds have been allocated, other federal funds totaling approximately \$1.4 million are available under the District's Congestion Mitigation and Air Quality (CMAQ) heavy-duty vehicle project funded in San Joaquin, Stanislaus, Merced and Tulare Counties. CMAQ projects are limited to public agencies and private companies providing services contracted by public agencies, including refuse haulers and transportation service providers.

Emission reductions from the *Heavy-Duty Program* are substantial. The initial \$4.4 million in *Moyer Program* funding alone has helped applicants to purchase 361 cleaner engines that will reduce 1.65 tons per day of oxides of nitrogen (NOx) at a cost-effectiveness of less than \$2,000 per ton of NOx. Similar reductions are expected when emissions are quantified from the remaining projects.

Although future funding of the *Moyer Program* is uncertain, the state-appointed Moyer Program Advisory Board will make a recommendation to the Governor and the legislature on continued funding for the program in April. Statements by Advisory Board members suggest strong support for the program and for increased funding.

Plan and Rule Development Projects Utilize www.valleyair.org

Setting the standard for future District publications and utilizing the potential of the Internet, planning and rulemaking documents are now posted on the District's website @ www.valleyair.org.

In an effort to save printing, postage and labor costs on these projects, most stakeholders will receive only the one-page Notice of Public Workshops via mail.

While stakeholders may download full documents from the website, paper copies of all documents will still be available upon request. Public meetings will continue to be presented in all three regional offices via video-conferencing.

The following projects are in response to state and federal mandates designed to help achieve or document the District's air quality progress:

A draft of the **PM-10 Progress Report** has been published in response to a 1997 request by the Air Resources Board that the District report on PM10 progress and update the PM10 Attainment Plan in mid-2000. The PM10 Progress Report describes the District's progress in implementing PM10 control measures and compares air quality attainment projections made in 1997 to recent ambient air quality data. It does not commit to any new control measures. The PM10 Progress report will be discussed at a public meeting on April 6 at 10:30 a.m.

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GOVERNING BOARD REVIEW

There was no March meeting.

Future meetings are:

- April, 20, 2000
- May 18, 2000
- June 15, 2000
- July- No meeting
- August 17, 2000
- September 21, 2000
- October 12, 2000
- November- No meeting
- December 14, 2000

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The next Governing Board meeting will be held on Thursday, April 20, at 9:00 a.m. in the District's Central office in Fresno, and via video-teleconference in the Modesto and Bakersfield offices.

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An **Ozone Rate of Progress Plan** (or ROP) is also currently in progress. To meet a Federal Clean Air Act requirement, California air districts and the Air Resources Board must report to EPA every three years on their progress in achieving an average three percent per year reduction in ozone precursor emissions. The District expects to complete this portion of the ROP in April.

The **California Clean Air Act Annual Report** regarding the District on the status of control measure implementation and rulemaking, has also been completed. This report compares recent VOC and NOx rulemaking activity with the commitments established in the 1991 Air Quality Attainment Plan and the 1994 and 1997 AQAP Triennial Updates. It also shows the rulemaking forecast through mid-2001.

The year 2000 rulemaking agenda calls for the development of six VOC rules, as well as amendments to **Regulation VIII (Fugitive PM10)** and **Rule 4103 (Open Burning)**. Project documents are currently available or will be by the end of May. The VOC rules include new Rule 4411 (Well Cellars), Rule 4601 (Architectural Coatings), Rule 4623 (Storage of Organic Liquids), Rule 4662 (Organic Solvent Degreasing Operations), Rule 4663 (Organic Solvent Cleaning, Storage, and Disposal), and new Rule 4692 (Commercial Charbroiling).

For additional information on any of these projects, and for specific meeting dates and times, please call the Valley Air District at (559) 230-5800 or visit our website @ www.valleyair.org.

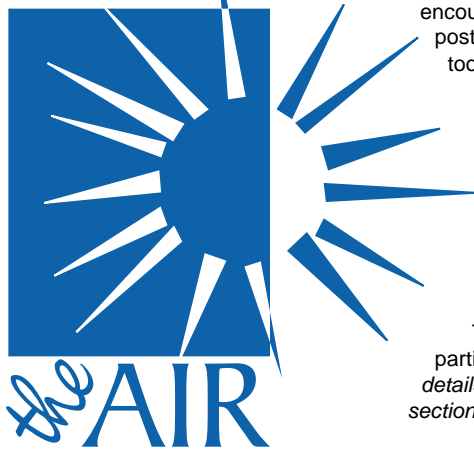
In order to save printing, as well as mailing and labor costs, paper copies of the full documents will only be made available upon request.

Drill Day 2000

The Big Clean Air Pay-Off-- Take Two

Each year the Valley Air District kicks off *Spare the Air* season with Drill Day, an opportunity for the public, Employer Partners, and the media to practice their notification methods and air pollution-reduction plans prior to an actual Spare the Air Day. This year's event will be held on Tuesday, June 6, 2000.

SPARE



The Big Clean Air Pay-Off-- Take Two promises to be a rewarding and educational day for residents throughout the San Joaquin Valley. Participating businesses are encouraged to offer special incentives or discounts to people who avoid or postpone pollution-causing activities on Drill Day. More than 25 businesses took part in last year's event.

Here are a few examples of who participated and how:

- City of Clovis and Fresno Area Express offered free ride tokens and coupons.
- Jones Cleaning Centers offered 25 percent discount on dry cleaning for pick-up and delivery customers.
- Madera Cars Unlimited gave \$2 discounts toward quick lube & oil filter changes.

The Valley Air District will again recognize and promote organizations participating in The Big Clean Air Pay-Off-- Take Two. For more Drill Day details and promotional ideas, call the Valley Air District's Public Education section at (559) 230-5800.

About the Carl Moyer Heavy Duty Engine Incentive Program



Named for the late Dr. Carl Moyer, this program recognizes his work in air quality. Moyer spent his life seeking practical solutions to environmental and air quality programs.

The *Carl Moyer Incentive Program* helps businesses and public agencies reduce nitrogen oxide (NOx) emissions below mandated levels in heavy-duty trucks, buses, agricultural and

construction equipment, and other selected engines.

NOx emissions are an important factor in the formation of ozone (smog) and secondary particulate matter (soot). The San Joaquin Valley does not meet the federal and state air quality standards for ozone and particulate matter, which were established to protect public health.

Internal combustion engines are a major source of these pollutants and careful study has identified heavy-duty engines as a source of cost-effective NOx emission reductions.

Administered by the Air Resources Board of the California Environmental Protection Agency, *Moyer Program Funds* are distributed through local air pollution control districts.

The San Joaquin Valley Air Pollution Control District currently has exhausted the initial funding for the *Carl Moyer Incentive Program*, although future funding for this program is likely.

For further information, please call (559) 230-5858, or visit the District's website @ www.valleyair.org.

District Awarded Grant for Transportation Options Project

The Valley Air District has been awarded a \$230,059 grant from the Transportation and Community and System Preservation Pilot Program, a component of the federal Transportation Equity Act for the 21st Century. The Program is managed by the Federal Highway Administration and has awarded a total of \$31.1 million to 84 projects nationally. The Valley Air District competed in a field of 327 applicants.

The title of the project is *Creating Transportation Options in the San Joaquin Valley Through Improved Land Use Patterns*. Partners in the project include the Local Government Commission, the Cities of Fresno and Reedley, and the Growth Alternatives Alliance (GAA), which is comprised of the Fresno Business Council, the Fresno County Farm Bureau, the San Joaquin Building Industry Association, the Fresno Chamber of Commerce, and the American Farmland Trust.

The project's objective is to implement policy recommendations contained in GAA's document *A Landscape of Choice—Strategies for Improving Patterns of Community Growth*. Ordinance changes and design guidelines contained in this document will be implemented in Fresno and Reedley, which will provide examples for large and small cities to follow. The Valley Air District and the Local Government Commission are responsible for sharing the results of the project at San Joaquin Valley events and in various publications.



Uncle Harry's New York Bagelry & Coffeehouse

**Co-Recipient of the
1999 Air District
Award of Distinction
for Outstanding Efforts
on Behalf of Spare the Air**

Uncle Harry's New York Bagelry & Coffeehouse has led the way to a clearer future for all Valley Air District residents by actively participating in the *Spare the Air* program for the past two years

In an effort to reduce motor vehicle emissions and encourage carpooling on Drill Day 1999, Uncle Harry's offered its customers *Buy one, Get one free* with iced coffees and cappuccinos. The motto of the day was "Pick up a friend, then perk up with coffee."

In 1998, they kicked off *Spare the Air* season with tremendous fanfare. Uncle Harry's displayed educational posters in all four of its Fresno restaurants on Drill Day and encouraged patrons to reduce air pollution causing activities and the use of pollution causing products by giving away *Spare the Air* incentive items.

Wayne and Rena Rutledge, owners of Uncle Harry's, also donated Bagel Dough gift certificates as prizes for the District's Employer Partner Referral Contest. Thanks to the contributions of Uncle Harry's and companies like it, 25 new partners were recruited that year.

The Valley Air District salutes Uncle Harry's for its contributions in supporting cleaner air in the San Joaquin Valley.