

District Highlights

August 19, 2010 Actions by the Governing Board

- The Board was updated on the **eTRIP Rule (Rule 9410: Employer Based Trip Reduction)**. As a part of the District's commitment to assist employers in each phase of rule implementation, the District has conducted extensive outreach including workshops, rule advisories, a web video and multiple presentations. The District also recently refined its outreach approach and materials to address concerns about the tone of early eTRIP rule communications. Worksites receiving the District's eTRIP-related communications are invited to register as soon as possible if subject to the rule, or to voluntarily document their exempt status with the District to prevent future eTRIP notifications. The District will continue to use eTRIP outreach efforts to also inform worksites about opportunities to be Healthy Air Living Partners.
- District Health Science Advisor Dr. David Lighthall presented key research findings on the **health effects of elevated exposure to emissions from roadways**. He discussed physical and chemical characteristics of roadway emissions, focusing on ultrafine particles (PM 0.1); how air pollutants create oxidative stress within the body; epidemiological associations between traffic emissions and population health outcomes with an emphasis on children; evidence of oxidative stress and related health impacts and implications for regulatory policies in the San Joaquin Valley and beyond. To further the District's knowledge about particle pollution, the Board authorized a \$35,000 research contract with UCSF-Fresno to conduct a **pilot field study of urban emission plumes** and the health effects related to exposure to fine and ultrafine particles (UFP) in the Fresno/Clovis metro area. The study will give District staff a better understanding of PM 2.5 and UFP and help guide future air quality planning efforts.
- The Board approved \$2.4 million in additional funds from the California Air Resources Board (CARB) for the District's **Truck Voucher Incentive Program**. CARB awarded the increased funding to the District based on the District's successful implementation of the State's first Voucher program in 2009. Under the Voucher program, Valley fleet owners are eligible for up to \$35,000 toward the purchase of a newer truck.
- The Board approved a \$681,262 air quality improvement agreement with **Hydrogen Energy California** to provide voluntary mitigation of emissions resulting from a proposed new power plant in Kern County, which will use an innovative new technology to reduce greenhouse gas emissions.
- The Board received and filed proposed amendments to **Rule 4653** (Adhesives and Sealants) and **Rule 4354** (Glass Melting Furnaces) and set Sept. 16 for the public hearing to consider adoption.

June & July District Activities

Because there was no July Governing Board meeting, statistics cover two months.

Outreach and Communications

- **Become a Healthy Air Living Partner.** Help us work toward clean air for all Valley residents by joining the Partner program. It's easy and free. Any business, municipality, school, agency, non-profit, faith-based organization or individual can participate. We'll provide you with tools and resources to help your organization make simple changes that will benefit the Valley's air quality. To sign up, visit www.healthyairliving.com and complete a Partner application packet or speak to someone in Outreach and Communications in the District office nearest you.
- The **summer multi-lingual Healthy Air Living outreach campaign** has asked the public to join the District in its clean-air efforts and "Make one change." Print, broadcast, billboard and web advertising promote the idea to vanpool, carpool, drive a hybrid, walk, take the bus or ride a bike. The District also sponsored AAA baseball games and gave away bicycles and other prizes in Bakersfield, Stockton, Modesto and Fresno.

- In June, staff responded to 117 public calls and 14 media calls. July calls included 78 from the public and 19 from the media. The District participated in five presentations and outreach events in June and seven in July.

Grant and Incentive Programs

- **JUNE:** The District received 197 incentive program applications. Of those, 22 were for the Woodstove Change-Out Program, which paid out \$23,350 in claims.
- \$7,389,761.12 in Heavy-Duty Engine Program and REMOVE II Program grant funds were placed under contract in June and \$63,985.00 in claims were paid.
- \$6,898,055.69 in Heavy-Duty Engine Program claims were paid.
 - Ag Engines – 81 \$1,727,883.87
 - On-Road Prop 1B – 25 \$1,239,500.00
 - Off-Road – 58 \$2,447,177.62
 - On-Road VIP – 7 \$ 245,000.00
 - School Bus Retrofit – 38 \$ 213,099.36
 - School Bus Replacement – 8 \$1,025,394.84

Heavy-Duty Emission Reductions (tons)

 - NOx 759
 - PM 27
 - ROG 111

June total: 897
- **JULY:** The District received 399 incentive program applications. Of those, 26 were for the Woodstove Change-Out Program, which paid out \$8,000 in claims.
- \$2,979,087.65 in Heavy-Duty Engine Program and REMOVE II Program grant funds were placed under contract in July and \$62,600 in claims were paid.
- \$1,404,051.60 paid out in Heavy-Duty Engine Program claims.
 - Ag Engines – 1 \$ 18,000.00
 - AG – UTV - 4 \$ 6,600.00
 - On Road Prop 1B - 24 \$1,045,000.00
 - On-Road VIP – 3 \$ 100,000.00
 - School Bus Replacement – 3 \$ 234,451.60

Heavy-Duty Emission Reductions (tons)

 - NOx 611
 - PM 18
 - ROG 12

July total: 641

June and July Operations Overview

- **The District** received 230 environmental documents for review in June and 169 in July.
- **Strategies and Incentives** received 32 smoking vehicle reports in June and 26 in July.
- **Compliance** completed 3,013 inspections, issued 173 Notices Of Violation (NOVs) and finalized 306 mutual settlement cases in June. In July, 1,946 inspections were completed, 136 NOVs were issued and 184 mutual settlement cases were closed.
- **Permits** received 265 applications in June and 219 in July. Permits issued totaled 543 in June and 404 in July.

Upcoming Meetings

Governing Board
9 a.m. Thurs., Sept. 16, 2010

Citizens Advisory Committee
10 a.m. Tues., Sept. 7, 2010

Environmental Justice Advisory Group
5:30 p.m., Tues., Aug. 24, 2010

Meetings are held in the Governing Board Room in the Fresno office and via video teleconference to the Modesto and Bakersfield offices. Meetings are webcast. Details: www.valleyair.org