

Yuba - Sutter Air Matters



Volume 1, Issue 1 First Quarter 2016

First Edition of Yuba-Sutter Air Matters

Welcome to the first edition of Yuba-Sutter Air Matters!

This will be a quarterly electronic newsletter providing relevant information to our permit holders, local agencies, and the community. 'Air Matters' will provide updates on Feather River Air Quality Management District (FRAQMD) activities such as rule adoptions, workshops, permit renewals, grant opportunities, compliance advisories, and other

information that may be pertinent to air quality in the Yuba-Sutter region.

The FRAQMD is the regulatory agency responsible for implementing federal, state, and District laws and regulations regarding air pollution in both Yuba and Sutter counties. The FRAQMD was formed in 1991 by combining the Sutter and Yuba County Air Pollution Control Districts. The FRAQMD also administers grant pro-

grams, provides daily air quality forecasting, and general public information and outreach at local events.

You can also get daily open burn information by calling the office at (530) 634-7659 for agricultural burning or (530) 741-6299 for residential burning, or visit the website www.fraqmd.org.

Christopher D. Brown, AICP,
Air Pollution Control Officer

1st Quarter Dates of Interest:

- February 29: Throughput Reports and Carl Moyer Applications Due; Stoplight Check Before You Burn Program Ends
- March 1: Mini Grants available
- Early March: Agricultural Engine Registration Renewals mailed

2016 FRAQMD Board

Stan Cleveland, Chair, Yuba City
Dale Whitmore, Vice-Chair, Marysville
Mary Jane Griego, Yuba County
John Nicoletti, Yuba County
Larry Munger, Sutter County
Jim Whiteaker, Sutter County
Ron Sullenger, Sutter County
Gary Baland, City of Live Oak
Jay Pendergraph, City of Wheatland
The FRAQMD Board meets at 4pm on the first Monday of the even months

Throughput Reports Due Feb 29, 2016

Most FRAQMD stationary source permit holders are required to return 2015 Throughput Reports by February 29, 2016. The Throughput Reports were mailed with your 2016 Permit to Operate in December. The Throughput Report contains your usage information for all permitted devices

(gallons of fuel used, hours operated, etc.). The FRAQMD uses the data provided on the Throughput Report for a variety of purposes, including the calculation of emissions for statewide reporting.

For more information or assistance with completing a Throughput Report, please

contact Emmanuel Orozco at eorozco@fracmd.org or (530) 634-7659 ext 208.

Agricultural engine registrations are also required to report their usage for Low-Use and Intermittent engines. These Throughput Reports will be mailed with the registrations and invoices in early March.

Upcoming Grant Programs

The FRAQMD is currently accepting applications for the Carl Moyer Program until 5:00 pm on 2/29/16. Projects must replace a diesel engine or equipment with new diesel, spark-ignited, or electric engines or equipment. Applications are available on the webpage: <http://www.fraqmd.org/Moyer.html> or at the FRAQMD office. All supplemental information and completed applications

must be received by the deadline.

Beginning 3/1/2016, the Mini Grant Program will be accepting applications for small projects (\$2,000 and less) such as public bike racks, public EV chargers and public education. Mini Grants are awarded on a first come/first served basis.

For more information on FRAQMD grant programs or to be added to a mailing list for a specific grant program, please contact Sondra Spaethe at sspaethe@fracmd.org or (530) 634-7659 ext 210.

At our [website](http://www.fraqmd.org) there are also links to grants available through other agencies for on-road heavy-duty diesel trucks.



Feather River Air Quality Management District

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Webpage: www.fraqmd.org

Residential Burn Line: 530-741-6299



Stoplight: Check Before You Burn Program

The Yuba City-Marysville area is a maintenance area for the 2006 fine particulate matter (PM 2.5) national ambient air quality standard (NAAQS). This means that the area was originally not meeting the health based standard when it was revised. Since 2009, emissions have gone down and the area is now meeting the standard, resulting in healthier air for us all. In addition, the area was able to meet the standard without adopting additional rules on local businesses, another win! We need to continue to improve or at least maintain the current air quality levels, so the FRAQMD has instituted the voluntary Stoplight: Check Before You Burn Program to ask residents with alternative forms of heating to forego wood stoves or fireplaces when air quality is forecasted to be poor. You can sign up for air quality forecasts and get current air quality conditions at our website www.fraqmd.org.

Building a home or opening a business?

The FRAQMD website contains useful information if you are building a home or opening a business in Yuba or Sutter Counties. You can access the list of [EPA-certified wood stoves](#) (must be certified to install!), [review dust control measures](#), obtain a [Fugitive Dust Control Plan](#), and much more. The FRAQMD Planning and Engineering Departments are available to assist you!

If you are opening a new business or making changes to your business, please take note that the following are likely to require an [Authority to Construct/Permit to Operate](#) from the FRAQMD:

- Dry cleaning equipment (no new PERC drycleaning is allowed in California)
- Printing press – screen/lithographic/flexographic
- Internal combustion engines (excluding motor vehicles)
- Combustion equipment (greater than 1 million BTU/hr. combined maximum input) – boilers/heaters/ovens
- Abrasive blasting operations
- Emissions control equipment – Baghouse/cartridge dust filter/scrubber/cyclone
- Fuel storage (250 gallons or larger) and/or fuel dispensing equipment [excludes diesel fuel]
- Wood or aggregate processing equipment – crushing/screening/chipping/sawing
- Application of paints, resins, surface coatings, solvents, adhesives, or other organic compounds
- Etching, plating, casting, or melting of metals
- Molding, extruding, or curing of plastics
- Production of fumes, dust, smoke, or strong odors
- Agricultural commodity fumigation or processing – drying/hulling/shelling/loading/conveying

[Permit Clearance Forms](#) are available for use when obtaining a building permit.

Upcoming Rule Changes

The FRAQMD is currently developing two new source-specific rules to be considered by the Board in 2016. Each rule will have a public workshop and public hearing before adoption.

Automotive Refinishing— This rule will further reduce emissions from automotive refinishing processes and is similar to rules in much of the rest of the state.

Small Boilers— This rule will ensure emissions generated by small natural gas and propane water heaters, boilers, and process heaters ranging in size from 75,000 to 1,000,000 British thermal units (Btu) are as low as possible.

These rules must be updated to comply with the [Ozone SIP](#). Contact the FRAQMD to be added to the mailing list for either of these rules.

Agricultural Engine Registration Renewals

Diesel Stationary Agricultural engines, like pumps, are subject to the [State's ATCM for Compression Ignition Engines](#) and must be registered with the District.

Existing Ag Engine Registration holders will receive a renewal notice in early March. The fees associated with the renewal process include the base renewal fee and any additional staff time spent on your registration in the last year. Once paid the Registration is valid for one year. Review all engines in your fleet and register any newly purchased engines promptly. Any engines brought out of storage must be registered. Please notify the District in writing if you sell or permanently retire any of your engines. If you have questions contact Alamjit Mangat at (530) 634-7659 ext 212 or amangat@fracmd.org. Intermittent and Low-Use engines will also need to report their usage on the Throughput Reports mailed with the registrations.