

COMPLIANCE ASSISTANCE BULLETIN October 2008

Rule 4309 - Dryers, Dehydrators, and Ovens

Rule 4309 was adopted on December 15, 2005, and is applicable to any new or existing dryer, dehydrator, or oven with a total heat input of 5.0 MMBtu/hr or greater, that is fired on gaseous fuel, liquid fuel, or is fired on gaseous and liquid fuel sequentially.

Rule 4309 contains a staggered compliance schedule depending on the type of unit being operated and the number of units at the facility. Many compliance deadlines have already passed, but other deadlines are fast approaching.

Milk, Cheese, Dairy, and Other Processing Facilities

Dryers and ovens at the above facilities, whether one or more units, must be in full compliance with the rule on **December 1, 2008**.

Asphalt / Concrete Plants

Dryers at the above facilities must submit an Authority to Construct (ATC) application by **December 1, 2008**. Full compliance with the rule is required by December 1, 2009.

- NOx and CO emissions are limited by this rule.
- Monitoring of emissions or operational characteristics will be required on a monthly basis. In lieu of monthly monitoring, a CEMS can be installed.
- ➤ Initial source testing by the specified deadline will be necessary to demonstrate full compliance.
- Source testing will be required once every 24 months thereafter.
- Records of the total hours of operation, type and quantity of fuel used during operations, and other emissions data will need to be maintained.

This rule may affect your operation in other ways not mentioned in this bulletin as there are further requirements and exemptions. Please consult a copy of the rule at www.valleyair.org or contact the District's Small Business Assistance if you have questions about Rule 4309. In addition, for assistance on submitting an ATC application or obtaining permits for these units, please call the District's Small Business Assistance at the following telephone numbers:

Modesto Office 209-557-6446

Fresno Office 559-230-5888

Bakersfield Office 661-326-6969