



COMPLIANCE ASSISTANCE BULLETIN
September 2008

Solvent Cleaning

On September 21, 2008, the Volatile Organic Compound (VOC) limits for general solvents will go down to **25 grams of VOC per liter** from 50 grams VOC/liter. 25 grams per liter is equivalent to 0.21 pounds per gallon.

This lower limit will affect many operations and many sources. The following is a list of operations and the corresponding District Rule that requires this lower limit:

- Motor Vehicle and Mobile Equipment Coating Operations – Rule 4612
- Surface Coating of Metal Parts and Products – Rule 4603
- Can and Coil Coating Operations – Rule 4604
- Wood Products Coating Operations – Rule 4606
- Graphic Arts – Rule 4607
- Adhesives – Rule 4653
- Organic Solvent Degreasing Operations – Rule 4662
- Organic Solvent Cleaning, Storage and Disposal – Rule 4663
- Polyester Resin Operations – Rule 4684
- Architectural Coating Application Equipment – Rule 4663

Several exemptions allow for the use of higher concentrated VOC solvents such as:

- Stripping of cured coatings, adhesives, and inks (except that the stripping of such materials from application equipment must be done with the lower VOC solvent)
- Janitorial cleaning and graffiti removal

The new solvent requirements may affect your operation in ways not mentioned in this Bulletin as there may be further requirements and exemptions. Please call the District's Small Business Assistance for help determining how the rules affect your facility. You may also consult the full text of the Rules at the following link <http://www.valleyair.org/rules/1ruleslist.htm>

For non-Major Source (Title V) facilities affected by these changes, the District will administratively adjust existing Permits to Operate to incorporate new rule requirements with no permit application required. Permit conditions listed on an existing Authority to Construct will be revised at the time of conversion to a Permit to Operate. The District will notify by mail Major Source (Title V) facilities affected by these changes and will present the possible options to bring their operation in compliance with the new rule requirements.

The District's Small Business Assistance may be reached at the following telephone numbers:

Modesto 209-557-6446

Fresno 559-230-5888

Bakersfield 661-326-6969

Northern Region Office
4800 Enterprise Way
Modesto, CA 95356-0244
(209) 557-6400 ♦ FAX (209) 557-6475

Central Region Office
1990 East Gettysburg Avenue
Fresno, CA 93726-0244
(559) 230-6000 ♦ FAX (559) 230-6062

Southern Region Office
2700 "M" Street, Suite 275
Bakersfield, CA 93301-2373
(661) 326-6900 ♦ FAX (661) 326-6985