



Compliance Assistance ADVISORY

**SUBJECT: Compliance Reminder for Solvent
Cleaning Operations**

Advisory #10-02

January 2010

NEW LOW VOC SOLVENT CLEANING REQUIREMENTS

On September 25 and October 23, 2008, the Sacramento Metropolitan Air Quality Management District's (SMAQMD) Board of Directors adopted amendments to nine rules regulating a variety of industries where solvents are used to clean products and manufacturing equipment. Full implementation of all the changes to these regulations is expected to result in a reduction of 196 tons/year of volatile organic compounds (VOCs) to the atmosphere.

In most situations, these rules now require solvents used for solvent cleaning to contain less than 25 grams/liter of VOCs at facilities where product cleaning, manufacturing equipment cleaning, cleaning of spray equipment, degreasing, or surface preparation prior to the application of coatings, adhesives, sealants, or inks is conducted. The following table shows the rules with the new requirement and their effective date.

Rule #	Title	Effective Date
450	Graphic Arts Operations/ Printing Plants	10/23/2009
451	Surface Coating of Miscellaneous Metal Parts and Products	9/25/2009
452	Can Coating	9/25/2009
454	Degreasing Operations	9/25/2009
456	Aerospace Assembly and Component Coating Operations	10/23/2009
463	Wood Products Coating	9/25/2009
464	Organic Chemical Manufacturing Operations	9/25/2009
465	Polyester Resin Operations	9/25/2009
466	Solvent Cleaning	9/25/2009

Given that violations of air pollution regulations are subject to penalties, you are advised to contact the SMAQMD if you have any questions concerning these requirements. The complete text of these rules are available at the SMAQMD's website at www.airquality.org. You also may call the SMAQMD's *Compliance Assistance Hotline* at (916) 874-4884 for free, confidential assistance on any SMAQMD requirement.