

COMPLIANCE ASSISTANCE ADVISORY

RULE 74.13, AEROSPACE ASSEMBLY & COMPONENT MANUFACTURING OPERATIONS

NEW REACTIVE ORGANIC COMPOUND (ROC) LIMITS FOR COATING APPLICATION EQUIPMENT CLEANUP

On September 11, 2012, the Ventura County Air Pollution Control Board adopted revisions to Rule 74.13, Aerospace Assembly & Component Manufacturing Operations. The revised rule includes changes that became effective on December 1, 2012.

Ventura County does not meet the federal or state air quality standards for ozone; the revisions to Rule 74.13 will help the County meet those standards by reducing the amount of reactive organic compound (ROC) emissions from aerospace assembly & component manufacturing operations.

The revised rule requires that solvent cleaning materials containing ROCs used for the cleanup of coating application equipment comply with new limits. Anyone using ROC containing solvents for coating application equipment cleanup may comply by choosing one of the following two options:

- Use a solvent cleaner with an ROC composite partial pressure that is less than 5 mm Hg @ 20°C, or,
- Use a solvent cleaner that contains no more than 25 grams per liter (g/l) ROC.

The rule still requires that all cleanup of coating application equipment be conducted within an enclosed gun washer or a "low emission spray gun cleaner" that has been approved in writing by the APCO.

For a copy of the revised rule, see the Rules Development page on the District website at www.vcapcd.org/rules_division.htm.

If you have any questions regarding enforcement of the revised APCD Rule 74.13, or need additional information, contact Eric Wetherbee at 805/645-1496, or by email at eric@vcapcd.org.

If you have any questions regarding the new rule amendments, or the rule development process, you can contact Stan Cowen at 805/645-1408, or by email at stan@vcapcd.org.