RULE 74.20, ADHESIVES AND SEALANTS

NEW REACTIVE ORGANIC COMPOUND (ROC) LIMITS FOR SURFACE PREP, SOLVENT CLEANING & ADHESIVE SPRAY APPLICATION EQUIPMENT CLEANUP

On September 11, 2012, the Ventura County Air Pollution Control Board adopted revisions to Rule 74.20, Adhesives and Sealants. 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 74.20 will help the County meet those standards by reducing the amount of reactive organic compound (ROC) emissions from operations that use adhesives and sealants.

Among the changes in the revised rule for substrate surface preparation is the elimination of the category for single ply roof membrane installation. The ROC content limit for Inkjet printer head assembly cleaning remains the same at 200 grams per liter (g/l) while all other surface cleaning operations must comply by using a solvent cleaner that contains no more than 25 g/l.

The ROC content limit for solvent cleaning for the removal of adhesives or coatings from surfaces, other than spray application equipment, has been revised to no more than 25 grams per liter (g/l) ROC.

The revised rule also requires that solvent cleaning materials containing ROCs used for the cleanup of adhesive application equipment comply with new limits. Anyone using ROC containing solvents for adhesive application equipment cleanup must comply by using a solvent cleaner that contains no more than 25 grams per liter (g/l) ROC. The rule no longer requires that cleanup of adhesive application equipment be conducted within an enclosed gun washer or a “low emission spray gun cleaner”.

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 74.20, 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.