

COMPLIANCE ASSISTANCE BULLETIN

September 2008

Perchloroethylene From Dry Cleaning Operations. District Rule 7070. Changes to the rule.

The San Joaquin Valley Air Pollution Control District's Rule 7070 was amended on May 15, 2008 to reflect the changes made to the state Airborne Toxic control Measure (ATCM) for Emissions of Perchloroethylene (Perc) from Dry cleaning Operations that took effect on December 27, 2007. The new requirements are summarized below. Failure to abide by these requirements will result in enforcement action including fines.

Prohibitions

- No new Perc dry cleaning machines can be installed after January 1, 2008.
- No drying cabinets or dip tanks can be used after January 1, 2008.
- By July 1, 2010, all Perc Converted machines must be removed from service.
- By July 1, 2010, or 15 years after the date of manufacture (whichever date is later), all Perc dry cleaning machines must be removed from service.
- If the date of manufacture is unknown, the date of removal will be July 1, 2010.

New Requirements

- The trained operator must be on-site while the dry cleaning equipment is in operation.
- A spare set of gaskets and lint filter must be kept on site.
- The system must be checked once per calendar year for leaks with a quantitative detector (one that reads ppm levels) according to ARB Method 21 with the probe at the component interface.
- Record temp at secondary control machine's refrigerated condenser outlet weekly.
- Secondary carbon adsorbers must be desorbed at least weekly.
- Record regeneration start and end times for secondary carbon adsorbers.
- Records must be maintained in English.
- Manufacturer's operating manual must be retained.

Report/Plan

 Annual Report includes copy of trained operator certificate, total poundage, gallons of Perc purchased, machine dataplate information, and manufacture date. Mileage calculations are no longer required. Report must be submitted to the District by Jan 31 for the previous calendar year.

Compliance Plan and Authority to Construct

- Compliance Plan due by January 1, 2009, which lists the date on which any of the existing equipment must be replaced/removed, and the type of equipment that will replace the existing units.
- For units that will be replaced by dry cleaning equipment that needs a Permit to Operate, an application for an Authority to Construct for the new equipment shall be submitted at least 6 months in advance of the applicable compliance date.

Rule 7070 may affect your operation in ways not mentioned in this Bulletin. Please call the District's Small Business Assistance for help in determining how the rule affects your facility. You may also consult the full text of the Rule at the following link www.valleyair.org. To assist with recordkeeping and reporting requirements, forms can be obtained from the Air District's website: http://valleyair.org/busind/comply/compliance_forms.htm For your convenience, copies of the new recordkeeping and reporting forms are included.

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