

This Advisory is provided to inform you about activities of the Air District which may affect your operation. It will help you achieve and maintain compliance with applicable air pollution regulations.

## ATTENTION: DRY CLEANING OPERATIONS USING PERCHLOROETHYLENE (PERC)

## SUBJECT: NEW REQUIREMENTS IN THE AIRBORNE TOXIC CONTROL MEASURE (ATCM) FOR EMISSIONS OF PERCHLOROETHYLENE (PERC) FROM DRY CLEANING OPERATIONS

<u>New Requirements for Existing Facilities:</u> In order to reduce the public's exposure to Perc emissions from dry cleaning and water-repelling operations, the California Air Resources Board has amended the ATCM for Emissions of Perchloroethylene from Dry Cleaning Operations (Section 93109, Title 17, of the California Code of Regulations).

<u>Effective January 1, 2008</u>, the sale or lease of any new Perc machine is prohibited. Other major new requirements for existing facilities are summarized below:

- Facility must report the make, model, serial number, and date of manufacture of each machine (see postcard below);
- Facility operators must conduct annual leak checks with a leak detector that gives a quantitative result;
- Facility must have on site spare gaskets for all of the following: loading door, still, lint trap, button trap, and water separator;
- Facility must have a spare lint filter on premises;
- Button and lint traps must be cleaned and inspected on a <u>daily</u> basis;
- Shorter times are allowed for repair (up to 7 days in rare cases only);
- Records must be kept for 5 years;
- Trained operator must be on site while dry cleaning equipment is in operation;
- Prohibits drying cabinets and dip tank operations;
- The original record of the completion of the environmental certification for each trained operator must be retained during the employment of that person and a copy must be retained for 2 years beyond that person's separation from employment at the facility;
- Water-repelling operations must be conducted inside closed-loop equipment (external water-repelling operations are prohibited); further, once the closed-loop equipment has been retired on/after July 2010 pursuant to the amended ATCM, the equipment may not be retained for continued water-repelling operations.
- Records must be maintained in English.

**<u>Phase-Out of Perc</u>**: As a result of these amendments, existing Perc dry cleaning equipment will be phased out starting July 1, 2010, through January 1, 2023, depending on the type, location or age of the equipment.

**District Regulation Changes:** District staff is reviewing District Regulation 11, Rule 16: Perchloroethylene and Synthetic Solvent Dry Cleaning Operations, to determine whether changes to the rule are appropriate in light of the amended ATCM. District Regulation 8, Rule 17: Petroleum Dry Cleaning Operations, will also be reviewed. District staff will conduct a public workshop(s) to present, discuss, and receive comments on any proposed changes to the rules. Your facility is on the District's mailing list and will receive advance notice of dates, times and locations for any future workshops and any changes to the District's dry cleaning regulations.

## More Information can be obtained from the following sources:

- For questions about this Advisory, contact Janet Simon, Air Quality Specialist, at jsimon@baaqmd.gov or (415) 749-4780
- For questions about the machine information and post card submittal, contact Marc Nash, Air Quality Specialist, at <u>mnash@baaqmd.gov</u> or (415) 749-4677
- For a copy of the above listed ATCM, see: http://www.arb.ca.gov/toxics/atcm/percatcm.htm
- For compliance assistance, call (415) 749-4999, the Compliance Counselor Hotline.

Inspectors are enforcing the new provisions for recordkeeping, maintenance, and operation

of Perc Solvent equipment, effective immediately.

• Keep this part for your records

This document is a written request for information to comply with California State Law and District Regulation 1-441. You may cut off, complete and mail this form for this purpose.

Currently our records show:

Plant #: \_\_\_\_\_ Source#:\_\_\_\_\_

Brand name XX lb. type Dry Cleaning Machine

Please verify Machine Manufacturer: \_\_\_\_\_ Drum Capacity: \_\_\_\_\_ Please verify model #: \_\_\_\_\_ Drum Capacity: \_\_\_\_\_ Serial Number: \_\_\_\_\_ Date of Manufacture: \_\_\_\_ / \_\_\_ (not date of installation)

NOTE: if date of manufacture can not be determined, equipment must shut down on 7/1/2010

• Mail this Part to the District

BAAQMD 939 Ellis Street San Francisco, CA 94109

Attention: Marc Nash, Engineering Division