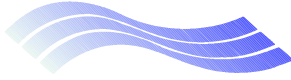


SACRAMENTO METROPOLITAN



AIR QUALITY
MANAGEMENT DISTRICT

Compliance Assistance ADVISORY

Air Toxic Control Measure (ATCM) for Perchloroethylene (Perc) Dry Cleaning Operations

Advisory #08-01

APRIL 2008

SUMMARY OF IMPORTANT INFORMATION FOR OWNERS AND OPERATORS OF PERCHLOROETHYLENE DRY CLEANING FACILITIES

Who does the Dry Cleaning ATCM apply to?

This advisory is intended to alert any person who sells, distributes, owns, or operates Perchloroethylene (Perc) dry cleaning equipment of the new requirements in the recently amended Dry Cleaning Airborne Toxic Control Measure (ATCM). These requirements became effective **January 1, 2008**.

What are the major new requirements of the ATCM?

- Prohibit the installation of new Perc dry cleaning machines after January 1, 2008;
- Eliminate the use of existing Perc machines at co-residential facilities (facilities that share a wall with, or are located in the same building as a residence) by July 1, 2010;
- Require that converted machines and machines that are 15 years or older be removed from service by July 1, 2010;
- Require that all Perc machines be removed from service once they become 15 years old (as a result, all Perc machines will be removed from service by January 1, 2023);
- Expand good operating practices, recordkeeping, and reporting requirements.

What are the changes to the good operating practices?

Trained Operator Requirements:

- A requirement has been added that a trained operator shall be on site while the Perc dry cleaning equipment is in operation.
- The timeframe to notify the district of the departure of the trained operator has been shortened from 30 days to 15 days.

Recordkeeping and Reporting Requirements:

- The time requirement to keep records has been changed from 2 years to 5 years.
- The annual report should now cover the period of January 1 through December 31 of each year.
- Facilities are no longer required to keep mileage records, but will still be required to report total pounds of materials cleaned and gallons of solvent purchased per year.
- Facilities are now required to report the make, model, serial number, and manufacture date of their dry cleaning machine.

Operation and Maintenance:

- All requirements have been deleted for transfer machines. These machines should not be in use for Perc dry cleaning operations.
- A requirement has been added for facilities to keep a spare set of gaskets and spare lint filter on site.
- A requirement has been added for carbon adsorbers in secondary control machines to be stripped or drained in accordance with manufacturer's instructions or weekly, whichever is more frequent.

Leak Checks and Repair:

- A requirement has been added to have the Perc dry cleaning system inspected once per calendar year for liquid and vapor leaks using a portable detector which gives quantitative results with less than 10 percent uncertainty at 50 ppmv of Perc.
- Time frames for repairs have been shortened as follows:

Requirement	Previous ATCM	Amended ATCM
Any liquid/vapor leak shall be repaired...	within 24 hours	immediately
If repair parts are not available, parts shall be ordered within...	2 working days	next business day
Repair parts shall be installed within...	5 working days	2 business days
A facility with a leak that has not been repaired by the end of the...	15th working day after detection shall not operate the dry cleaning equipment, until the leak is repaired, without a leak-repair extension from the District.	7 th working day after detection shall not operate the dry cleaning equipment, until the leak is repaired, without a leak-repair extension from the District.

Any source operating in violation of the new requirements is subject to a Notice of Violation and penalties as specified in the California Health and Safety Code Section 42402.

Is there any financial assistance available?

The California State Legislature enacted Assembly Bill (AB) 998, establishing the Non-Toxic Dry Cleaning Incentive Program. This program contains both grants and demonstrations. The grant program will provide financial assistance to California dry cleaners for a portion of the cost to replace their existing Perc dry cleaning systems with non-toxic and non-smog forming systems. The demonstration program will showcase professional non-toxic and non-smog forming dry cleaning technologies statewide to provide an opportunity to educate dry cleaners on the benefits, costs, and effectiveness of these alternatives. For more information on this program, contact Ady Santos at the SMAQMD at (916) 874-4858. You may also call Teresa Posey at the SMAQMD's *Compliance Assistance Hotline* at (916) 874-4884 for free, confidential assistance. Visit <http://www.arb.ca.gov/dryclean> to view the complete text of this State law.