

## Dry Cleaners: Delivery of Perchloroethylene Solvent

### Background

Oregon statute requires all perchloroethylene (perc) dry cleaning solvent to be delivered to dry cleaning facilities by means of closed, direct-coupled delivery systems. The purpose of this requirement is to reduce or eliminate accidental spills and releases of perc during delivery. *This requirement does not apply to any other dry cleaning solvent.*

Complying with the requirements described in this fact sheet is necessary for your facility to be eligible to be cleaned up using funds from the state's Dry Cleaner Environmental Response Account.

### What is a closed, direct-coupled delivery system?

For the purpose of complying with this requirement, a closed, direct-coupled delivery system is one with **all** of the following features:

- The dry cleaning machine is fitted with closed, self-sealing couplings for input of solvent into the dry cleaning machine and closed, self-sealing couplings on the vapor displacement outlet that captures perc gas vapors and returns the vapor to the delivery container.
- The line used to deliver solvent must have a self-sealing coupling on the input port of the dry cleaning machine solvent tank, so no leaks can occur either while solvent is being delivered or when the delivery line is being put on or taken off.
- Vent gases from the filling of the dry cleaning machine's storage tank must be captured and not released to the environment.

### What if I store perc onsite?

The closed, direct-coupled delivery system requirements also apply to onsite perc transfer, such as topping off a dry cleaning solvent tank from a container. However, in order to avoid spills, this type of product transfer should not be done. Under no circumstances can perc be poured into a dry cleaning machine.

### What about other solvents?

Oregon law does not specify similar requirements for delivering other solvents into dry cleaning tanks occurs within the containment area in case a spill occurs.

### Who do I call with questions?

If you have any questions about the Dry Cleaner Program, call Nancy Cardwell, at 503-229-6240, or toll-free in Oregon at 1-800-452-4011.

To request a copy of any or all of these fact sheets, please call 503-229-6783 or toll-free in Oregon 1-800-452-4011.

You can also find this information at DEQ's dry cleaner Web site at:

<http://www.oregon.gov/deq/Hazards-and-Cleanup/Pages/Dry-Cleaner.aspx>

### For more information please contact:

Nancy Cardwell, Dry Cleaner Program  
Coordinator 503-229-6240.

### Alternative formats

Documents can be provided upon request in an alternate format for individuals with disabilities or in a language other than English for people with limited English skills. To request a document in another format or language, call DEQ in Portland at 503-229-5696, or toll-free in Oregon at 1-800-452-4011, ext. 5696; or email [deqinfo@deq.state.or.us](mailto:deqinfo@deq.state.or.us).



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