

MACT Dry Cleaning Checklist
40 CFR Part 63 Subpart M

Facility: _____
 ID: _____
 Address: _____
 City: _____ Zip Code: _____
 Phone Number: _____
 Inspector: _____
 Date: _____

§ 63.320 Applicability

Is perchloroethylene (PCE) used? Yes No

Equipment Description

	Machine 1/Machine 2/Machine 3
Machine Type	
Control Device	
Date Machine Installed	
Existing or New	

Date Machine Installed: Systems installed before December 9, 1991, are existing; all others are new.

Control Device: Carbon Adsorber (CA) or Refrigerated Condenser (RC)

Determine the yearly PCE usage based on the largest amount purchased in any 12-month period since notification. (A decrease in usage does not change a source's classification.)

- >2100 gallons/year --- Major Source
- 140 - ≤ 2100 gallons/year --- Large Area Source
- < 140 gallons/year --- Small Area Source

_____Area Source

This section is for ALL facilities unless otherwise noted:
(Y) Yes, (N) No, (NA) Not Applicable

§ 63.322 Standards

- _____ Machines are operated and maintained according to manufacturer's specifications
- _____ PCE and PCE-containing wastes are stored in solvent tanks or containers with no perceptible leaks
- _____ Before disposal from facility, cartridge filter is drained in a sealed container for at least 24 hours or it is treated

Monitoring and Recordkeeping Requirements
(must be maintained on site for at least 5 years)

- _____ Log of weekly inspections (biweekly for small, existing area sources)
- _____ Log of monthly vapor leak inspections using a halogenated hydrocarbon detector or PCE gas analyzer (starting July 28, 2008)

§ 63.324 Reporting and Record Keeping Requirements

- _____ Records that all leaks, including those discovered with a halogenated hydrocarbon detector or PCE gas analyzer, have been repaired within 24 hours, or parts were ordered within 2 working days and installed within 5 working days of receipt
- _____ Monthly PCE usage (including zeroes)
- _____ Rolling twelve-month total PCE usage
- _____ Gallons of PCE purchased in last 12 months
- _____ Receipts of PCE purchases
- _____ Dates of leak detection inspections and which components leaked
- _____ Dates repairs were made
- _____ Dates records for parts ordered
- _____ Design specifications for each machine and control device
- _____ Operating manuals for each machine and control device

§ 63.322 and § 63.323 Testing and Monitoring

Existing Facilities (Large Area and Major Sources only)

- _____ Route the air-PCE vapor stream contained within the machine through a refrigerated condenser or an equivalent control device, OR
- _____ Route the air-PCE vapor stream contained within the machine through a carbon-bed adsorber that was installed before 9/22/93

New Facilities (ALL Source Categories)

- _____ Route the air-PCE vapor stream contained within the machine through a refrigerated condenser or an equivalent control device

Refrigerated condenser standards for all sources other than existing, small area sources

- _____ Do not vent the air-PCE vapor within the machine to the atmosphere while the drum is rotating
- _____ Record refrigeration system's high and low pressures weekly during drying phase (must be in range as specified by manufacturer)
- _____ If the machine is not equipped with refrigeration system pressure gauges, then monitor weekly the temperature of the condenser outlet to ensure it is $\leq 45^{\circ}\text{F}$ (7.2°C) before the end of the cool-down or drying cycle while the gas-vapor stream is flowing through the condenser
- _____ Use an individual refrigerated condenser coil for each machine

Hazardous Waste Handling/Labeling/Storage
Title 42 Chapter 82 Subchapter III §6922

- _____ Records of proper disposal available