

**CITY & COUNTY OF DENVER
COMMUNITY PLANNING & DEVELOPMENT
BUILDING PERMIT POLICY**

Subject: WASTE OIL HEATERS

Approved: Michael Roach, P.E., Building Official

Number: IMC 301.4

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Revised: October 17, 2011

Reference: IMC Section 301.4

All **Waste Oil Heaters** shall be listed and approved by the Building Department, prior to sale and installation. A Permit required for use and installation of Waste Oil Heaters shall be obtained from the Building Department **and** the Denver Fire Department, Fire Prevention Bureau. Used oil fired-space heaters may be used to burn off specification-used oil for energy recovery, provided that:

1. Waste oil tanks shall be installed in accordance with the 1997 Uniform Fire Code, Article 79, Division III.
2. The space heater burns only *used oil* that Owner/Operator generates; only noncontaminated *used oil* shall be used.
3. The space heater has a maximum capacity of not more than 500 MBH.
4. The combustion gases from the burner unit are vented to the outside.
5. Portable units are not permitted; only permanent units will be permitted.
6. Placarding shall be attached to the tank to indicate a (Class III-B Combustible).
7. Secondary containment shall be provided.
8. Maximum tank capacity is 250 gallons.
9. Eighteen inches (18") of clearance shall be kept around the heating unit and tank.
10. Storage of combustible materials is not allowed on top of the tank.
11. The tank shall be vented to the outside of the building.

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