

WAC 173-443-185 Reporting requirements. (1) The owner or operator of a facility that has a refrigeration or air conditioning system with a full charge greater than or equal to 200 pounds and that uses a refrigerant with a GWP of 150 or more must submit an annual facility refrigeration or air conditioning report (annual report) to ecology each year.

(2) Annual reports must be submitted to ecology by March 15th for the previous calendar year the refrigeration or air conditioning system was in operation and must continue each calendar year thereafter. Annual reports must be submitted by the following dates:

(a) By March 15, 2025, for a refrigeration or air conditioning system with a full charge greater than or equal to 1,500 pounds that begins operation before January 1, 2024.

(b) For a refrigeration or air conditioning system with a full charge greater than or equal to 1,500 pounds that begins operation on or after January 1, 2024, the annual report must be submitted by March 15th of the year after the calendar year in which the system begins operation.

(c) By March 15, 2027, for a refrigeration or air conditioning system with a full charge greater than or equal to 200 pounds, but less than 1,500 pounds, that begins operation before January 1, 2026.

(d) For a refrigeration or air conditioning system with a full charge greater than or equal to 200 pounds, but less than 1,500 pounds, that begins operation on or after January 1, 2026, the annual report must be submitted by March 15th of the year after the calendar year in which the system begins operation.

(3) Annual reports must include the following information for the previous calendar year for each refrigeration or air conditioning system with a full charge greater than or equal to 200 pounds and that uses a refrigerant with a GWP of 150 or more:

(a) System information.

(i) System identification number as it appears in the WA RMP reporting system registration;

(ii) System type;

(iii) Equipment manufacturer;

(iv) Equipment model or description and model year;

(v) Equipment serial number. If the equipment is part of an assembly without a serial number, or the serial number is not accessible after assembly, the physical location of the equipment must be identified;

(vi) Temperature classification. A refrigeration system must be identified as a very low, low, medium, or other temperature system;

(vii) Total refrigerant charge of system;

(viii) Type of refrigerant(s) with a GWP of 150 or more used;

(ix) Date of initial installation; and

(x) Operational status. The operational status may be reported as operated year-round, mothballed, standby or emergency, not operated year-round, or retired.

(b) Service and leak repair information.

(i) Annual leak rate as calculated based on 12-month rolling average method;

(ii) Date of each leak inspection;

(iii) Date of each leak detection;

(iv) Date of service(s) or leak repair(s) completed;

(c) Refrigerant purchases and use information.

(i) Total weight in pounds of each type of refrigerant with a GWP of 150 or more purchased;

(ii) Total weight in pounds of each type of refrigerant with a GWP of 150 or more charged into the system;

(iii) Total weight in pounds of each type of refrigerant with a GWP of 150 or more recovered from the system;

(iv) Total weight in pounds of each type of refrigerant with a GWP of 150 or more stored in inventory at the facility, or stored at a different location for use in the facility, on the last day of the calendar year; and

(v) Total weight in pounds of any refrigerant with a GWP of 150 or more that was shipped by the owner or operator for reclamation and for destruction.

[Statutory Authority: Chapter 70A.60 RCW. WSR 23-24-041 (Order 21-02), § 173-443-185, filed 11/30/23, effective 12/31/23.]