

WAC 173-443-175 Requirements to prepare and implement a retrofit or retirement plan.

(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 50 pounds and that uses a refrigerant with a GWP of 150 or more that is not repaired within the time frame provided in WAC 173-443-165 (2) through (4), and does not have an approved exemption under WAC 173-443-235, must prepare and implement a retrofit or retirement plan that meets all of the following conditions:

(a) The plan must establish a schedule to retrofit or retire a leaking refrigeration or air conditioning system for no later than six months after expiration of the second leak repair time frame under WAC 173-443-165 (7)(a). All work must be completed in this six-month period;

(b) The plan must be kept at the facility with the leaking refrigeration or air conditioning system in accordance with WAC 173-443-195;

(c) The plan must describe the retrofitted system, or the new system if an existing system is being replaced, and include the following:

(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;

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

(vi) Full refrigerant charge;

(vii) Type of refrigerant to be used;

(viii) A timetable that includes the expected beginning date and completion date for the installation, construction, or retrofit; and

(ix) A signature by a representative of the facility and date signed.

(2) A retrofit or retirement plan prepared in accordance with subsection (1) of this section must be submitted to ecology if the applicable leak rate threshold, based on the 12-month rolling average, is exceeded. The plan must be submitted no later than 90 days following expiration of the leak repair time frame in WAC 173-443-165 (7)(a).

(3) Retrofit or retirement plans during system mothballing. The requirements of this section do not apply during the time that a refrigeration or air conditioning system is undergoing mothballing. The requirements of this section will apply on the day the mothballed system resumes operation.

[Statutory Authority: Chapter 70A.60 RCW. WSR 23-24-041 (Order 21-02), § 173-443-175, filed 11/30/23, effective 12/31/23.]