

WAC 16-470-124 Special permits for solid waste and organic waste transport and disposition.

(1) The director may issue special permits admitting or allowing transportation and distribution of municipal solid waste for disposal at a solid waste landfill or appropriate disposal facility in the pest free area from the areas under quarantine established in WAC 16-470-105, subject to conditions and provisions which the director may prescribe to prevent introduction, escape, or spread of the quarantined pests. For purposes of this section "solid waste" and "solid waste landfill" or "disposal facility" refer to solid waste and solid waste facilities regulated under chapters 70.95 RCW and 173-351 WAC by the Washington state department of ecology.

(2) The director may issue special permits admitting or allowing transportation and distribution of yard debris, organic feedstocks, organic materials, or agricultural wastes for treatment at a composting facility in the pest free area from the area under quarantine established in WAC 16-470-105, subject to conditions and provisions which the director may prescribe to prevent introduction, escape, or spread of the quarantined pests. For purposes of this section "yard debris," "organic feedstocks," "organic materials," and "agricultural wastes" or "composting facility" refer to waste and composting facilities regulated under chapters 70.95 RCW and 173-350 WAC by the Washington state department of ecology. Conditions for issuing a special permit under this subsection include the following:

(a) Processing conditions. Organic waste (as defined under WAC 16-470-111(3)) from the quarantine area is mechanically ground or shredded in the quarantine area to a particle size small enough to aid heat exposure but large enough to produce a feedstock suitable for composting.

(b) Heat treatments. In the quarantine area, following processing as required under (a) of this subsection, the entire quantity of organic waste is exposed to one of the following heat treatment options:

(i) Temperature of at least 55°C (131°F) for a continuous period of two weeks;

(ii) Temperature of at least 65°C (149°F) over a continuous period of one week;

(iii) In the case of enclosed composting facilities, temperature of at least 60°C (140°F) for one week.

(iv) For (b)(i) through (iii) of this subsection, a minimum number of turnings may be required to ensure that the whole mass is exposed to the required temperature. Moisture content of the organic waste is required to be a minimum of forty percent.

(v) Temperature of at least 74°C (165°F) for four hours; or 80°C (176°F) for two hours; or 90°C (194°F) for one hour, with wet heat used for each temperature treatment option under this subsection.

(c) Sanitation. Any trailer that has been used to transport untreated organic waste must be thoroughly cleaned within the quarantine area prior to transporting organic waste into or through the pest free area.

(3) When the owner of the waste identified in subsections (1) and (2) of this section transfers ownership of the waste to a different person receiving the waste for disposal or treatment in the pest free area, both owners must apply for and receive special permits under this section. A special permit to transport will not be issued to the transporting owner unless a special permit is concurrently issued to the receiving facility owner under conditions specified by the director.

(4) The specific conditions listed in this section are not intended to be exclusive or to preclude other conditions that the director may prescribe when issuing a special permit to accomplish the purposes identified in this section and under RCW 17.24.003.

[Statutory Authority: RCW 17.24.011, 17.24.041, and chapter 34.05 RCW. WSR 16-24-028, § 16-470-124, filed 11/30/16, effective 1/1/17.]