

WAC 246-274-425 Installation permit requirements—Tier 2 and Tier 3 greywater irrigation systems. (1) Before beginning the construction of a Tier 2 or Tier 3 greywater irrigation system, a person proposing the installation of the system shall provide information to, and obtain a permit to install from, the local health officer. The information provided must include:

- (a) The following general information:
 - (i) Name and address of the property owner;
 - (ii) Parcel number and if available, the site address;
 - (iii) Identification of the approved public sewer system or on-site sewage system serving the property;
 - (iv) Size of the parcel;
 - (v) Name, signature, and stamp, if applicable, of the person responsible for designing the system;
 - (vi) Date of application;
 - (vii) Name and signature of the owner or the owner's authorized agent; and
 - (viii) Certification by the owner or owner's authorized agent that the greywater will not contain anything prohibited under WAC 246-274-011.
- (b) The soil and site evaluation specified under WAC 246-274-420;
- (c) A dimensioned site plan of the proposed irrigation field, including:
 - (i) General topography and slope;
 - (ii) The location of existing and proposed encumbrances affecting system placement, including legal access documents, if any component of the system is not on the lot where the greywater is generated.
- (d) A description of how the design of the system meets the requirements of WAC 246-274-410 and 246-274-415, including location, type, and size of the irrigation system components;
- (e) Flow rate in gallons per minute, application rates in inches per hour, and design operating pressure per square inch for each zone;
- (f) Source of greywater (fixtures) and the location of the diversion valve; and
- (g) Any additional information required by the local health officer.

(2) Local health jurisdiction review.

- (a) The local health officer shall:
 - (i) Issue a permit when the information submitted under subsection (1) of this section meets the requirements contained in this chapter and in applicable local rules; and
 - (ii) Specify the permit expiration date on the permit.
- (b) The local health officer may deny, modify, suspend, or revoke a permit for just cause. Examples include, but are not limited to:
 - (i) Construction or continued use of a greywater irrigation system that threatens public health or water quality;
 - (ii) Misrepresentation or concealment of material fact in information submitted to the local health officer; or
 - (iii) Failure to meet conditions of the permit, this chapter, or any applicable local rules.
- (c) The local health officer may stipulate additional requirements for a particular permit if necessary for public health or water quality protection.
- (d) The local health officer may reduce permitting requirements, or require registration instead of permitting, when a qualified professional designs a Tier 2 system for a single-family residence and

the system reuses no more than three hundred gallons per day of grey-water.

[Statutory Authority: RCW 90.46.015. WSR 11-02-011, § 246-274-425, filed 12/28/10, effective 7/31/11.]