

HOUSE RESEARCH

Bill Summary

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Authors: Olson and others

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Analyst: John Helland

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Overview

Creates a certification and approval system for ten years for new septic system treatment technology.

Section

- 1 **Warranted systems.** Clarifies when an individual sewage treatment system may become a warranted system until June 30, 2006.
- 2 **Advanced treatment systems.**

Subd. 1. Definitions. Contains definitions for "blackwater," "greywater," "sewage," and "biodigester and water reclamation systems." The latter is defined as a residential system that collects and segregates greywater from blackwater to be mechanically or biologically treated for reclamation and safe consumptive use, or discharge above or below the ground.

Subd. 2. Biodigester and water reclamation systems requirements. Requires that biodigester and water reclamation systems meet certain wastewater treatment requirements, and that the two blackwater and greywater waste streams be treated to standards contained in state and federal rules.

Effective date. This section is effective the day following final enactment and expires May 1, 2014.

Section

3 Pilot program for alternative septic system technology.

Subd. 1. Certification and training program. Requires that a manufacturer of new wastewater treatment technologies must submit testing documentation certifying that biodigester and water reclamation systems meet applicable state standards. Training of persons working with these systems also must be provided. Each certification request by a manufacturer must provide up to \$4,000 to the Pollution Control Agency for staff services to review the information.

Subd. 2. Requirements for manufacturer or consumer participation. States that only trained and certified persons may work with the new systems, and monitoring must be done by someone other than the system's owner. Annual monitoring and maintenance reports must be submitted to state and local regulatory authorities.

Subd. 3. Approval requirements. Contains the approval needed for biodigester and water reclamation systems to operate, including compliance with state rules, surface discharge requiring a permit, and reuse of treated effluent meeting state health standards.

Subd. 4. Exemption. Exempts biodigester and water reclamation systems from all government requirements in the state plumbing code.

Effective date. This section is effective the day following final enactment and expires May 1, 2014.

4 Repealer. Repeals Minnesota Statutes 2002, section 115.55, subdivision 10.