

## LEGISLATIVE ACTION

Senate House

Comm: RCS 04/17/2013

The Committee on Rules (Smith) recommended the following:

## Senate Amendment (with directory and title amendments)

Between lines 93 and 94 insert:

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- (j) An onsite sewage treatment and disposal system for a single-family residence that is designed by a professional engineer registered in the state and certified by such engineer as complying with performance criteria adopted by the department must be approved by the department subject to the following:
- 1. The performance criteria applicable to engineer-designed systems must be limited to those necessary to ensure that such systems do not adversely affect the public health or significantly degrade the groundwater or surface water. Such

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performance criteria shall include consideration of the quality of system effluent, the proposed total sewage flow per acre, wastewater treatment capabilities of the natural or replaced soil, water quality classification of the potential surfacewater-receiving body, and the structural and maintenance viability of the system for the treatment of domestic wastewater. However, performance criteria shall address only the performance of a system and not a system's design.

2. The technical review and advisory panel shall assi department in the development of performance criteria applicable to engineer-designed systems.

2.3. A person electing to utilize an engineer-designed system shall, upon completion of the system design, submit such design, certified by a registered professional engineer, to the county health department. The county health department may utilize an outside consultant to review the engineer-designed system, with the actual cost of such review to be borne by the applicant. Within 5 working days after receiving an engineerdesigned system permit application, the county health department shall request additional information if the application is not complete. Within 15 working days after receiving a complete application for an engineer-designed system, the county health department either shall issue the permit or, if it determines that the system does not comply with the performance criteria, shall notify the applicant of that determination and refer the application to the department for a determination as to whether the system should be approved, disapproved, or approved with modification. The department engineer's determination shall prevail over the action of the county health department. The

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applicant shall be notified in writing of the department's determination and of the applicant's rights to pursue a variance or seek review under the provisions of chapter 120.

3.4. The owner of an engineer-designed performance-based system must maintain a current maintenance service agreement with a maintenance entity permitted by the department. The maintenance entity shall obtain a biennial system operating permit from the department for each system under service contract. The department shall inspect the system at least annually, or on such periodic basis as the fee collected permits, and may collect system-effluent samples if appropriate to determine compliance with the performance criteria. The fee for the biennial operating permit shall be collected beginning with the second year of system operation. The maintenance entity shall inspect each system at least twice each year and shall report quarterly to the department on the number of systems inspected and serviced. The reports may be submitted electronically.

4. The department may approve and permit a property owner of an owner-occupied, single-family residence as a maintenance entity for his or her own performance-based treatment system if the system manufacturer's approved representative certifies in writing that the property owner has received training on the proper installation and service of the system. The maintenance service agreement must conspicuously disclose that the property owner has the right to maintain his or her own system and is exempt from contractor registration requirements for performing construction, maintenance, or repairs on the system but is subject to all permitting requirements.



5. The property owner shall obtain a biennial system operating permit from the department for each system. The department shall inspect the system at least annually, or on such periodic basis as the fee collected allows, and may collect system-effluent samples if appropriate to determine compliance with the performance criteria. The fee for the biennial operating permit shall be collected beginning with the second year of system operation.

6.5. If an engineer-designed system fails to properly function or fails to meet performance standards, the system shall be re-engineered, if necessary, to bring the system into compliance with the provisions of this section.

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===== D I R E C T O R Y C L A U S E A M E N D M E N T ====== And the directory clause is amended as follows:

Delete line 35

and insert: 88

> Section 1. Paragraphs (j), (l), and (u) of subsection (4) of

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======== T I T L E A M E N D M E N T ========== And the title is amended as follows:

Delete line 3

and insert:

disposal systems; amending s. 381.0065, F.S.; deleting provisions relating to the development of performance criteria applicable to engineer-designed systems; revising requirements for maintenance entity service agreements for certain engineer-designed systems;

Page 4 of 5

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authorizing certain property owners to be approved and permitted as maintenance entities for performancebased treatment systems under certain conditions; requiring owners of performance-based treatment unit systems to obtain certain permits;