By the Committee on Health Care Licensing & Regulation and Representative Argenziano

A bill to be entitled 1 2 An act relating to onsite sewage treatment and 3 disposal systems; amending s. 381.0065, F.S., providing for regulation of maintenance 4 5 entities for performance-based treatment systems and aerobic treatment unit systems; 6 7 amending s. 381.0066, F.S.; reducing the annual 8 operating permit fee for aerobic treatment 9 units; providing an annual operating permit fee 10 and an annual maintenance entity permit fee for 11 performance-based treatment systems; providing 12 an effective date. 13 14 Be It Enacted by the Legislature of the State of Florida: 15 16 Section 1. Paragraph (i) of subsection (4) of section 381.0065, Florida Statutes, 1998 Supplement, is amended, 17 paragraph (t) is added to said subsection, and paragraph (n) 18 is added to subsection (3) of said section, to read: 19 20 381.0065 Onsite sewage treatment and disposal systems; 21 regulation . --22 (3) DUTIES AND POWERS OF THE DEPARTMENT OF HEALTH. -- The department shall: 23 24 (n) Regulate and permit maintenance entities for performance-based treatment systems and aerobic treatment unit 25 systems. To ensure systems are maintained and operated 26 27 according to manufacturer's specifications and designs, the 28 department shall establish by rule minimum qualifying criteria 29 for maintenance entities. The criteria shall include: training; access to approved spare parts and components; 30

access to manufacturer's maintenance and operation manuals;

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and service response time. The maintenance entity shall employ a contractor licensed under s. 489.105(3)(m) or part III of chapter 489, or a state licensed wastewater plant operator, who is responsible for maintenance and repair of all systems under contract. The maintenance entity shall file a surety bond with the department in an amount equal to the cost of annual permitting for all systems under maintenance contract. The bond shall be executed by the maintenance entity as principal and a surety company authorized and licensed to do business in the state as surety. The bond shall be contingent upon the faithful compliance of the maintenance entity with this section or rules adopted under this section and shall run to the department for benefit of any system owner who suffers a financial loss as a result of the misuse or misappropriation by the maintenance entity of funds collected pursuant to this section and s. 381.0066. Any surety company which cancels or does not renew the bond of any licensee shall notify the department in writing not less than 30 days in advance of such action, giving the reason for the cancellation or nonrenewal.

(4) PERMITS; INSTALLATION; AND CONDITIONS. -- A person may not construct, repair, modify, abandon, or operate an onsite sewage treatment and disposal system without first obtaining a permit approved by the department. The department may issue permits to carry out this section. A construction permit is valid for 18 months from the issuance date and may be extended by the department for one 90-day period under rules adopted by the department. A repair permit is valid for 90 days from the date of issuance. An operating permit must be obtained prior to the use of any aerobic treatment unit or if the establishment generates commercial waste. Buildings or 31 establishments that use an aerobic treatment unit or generate

commercial waste shall be inspected by the department at least 1 2 annually to assure compliance with the terms of the operating 3 permit. The operating permit is valid for 1 year from the date of issuance and must be renewed annually. If all information 4 5 pertaining to the siting, location, and installation conditions or repair of an onsite sewage treatment and 6 7 disposal system remains the same, a construction or repair 8 permit for the onsite sewage treatment and disposal system may 9 be transferred to another person, if the transferee files, within 60 days after the transfer of ownership, an amended 10 11 application providing all corrected information and proof of 12 ownership of the property. There is no fee associated with 13 the processing of this supplemental information. A person may 14 not contract to construct, modify, alter, repair, service, abandon, or maintain any portion of an onsite sewage treatment 15 16 and disposal system without being registered under part III of 17 chapter 489. A property owner who personally performs construction, maintenance, or repairs to a system serving his 18 19 or her own owner-occupied single-family residence is exempt 20 from registration requirements for performing such construction, maintenance, or repairs on that residence, but 21 22 is subject to all permitting requirements. A municipality or political subdivision of the state may not issue a building or 23 plumbing permit for any building that requires the use of an 24 onsite sewage treatment and disposal system unless the owner 25 26 or builder has received a construction permit for such system 27 from the department. A building or structure may not be 28 occupied and a municipality, political subdivision, or any state or federal agency may not authorize occupancy until the 29 department approves the final installation of the onsite 30 31 sewage treatment and disposal system. A municipality or

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political subdivision of the state may not approve any change in occupancy or tenancy of a building that uses an onsite sewage treatment and disposal system until the department has reviewed the use of the system with the proposed change, approved the change, and amended the operating permit.

- (i) 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:
- The performance criteria applicable to 1. 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 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 surface-water-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 assist the department in the development of performance criteria applicable to engineer-designed systems. Workshops on the development of the rules delineating such criteria shall commence not later than September 1, 1996, and the department shall advertise such rules for public hearing no 31 later than October 1, 1997.

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- 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 engineer-designed 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 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.
- 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 an annual system operating permit from the department for each system under service The department shall inspect the system at least contract. annually, or on such periodic basis as the fee collected permits, and may collect system-effluent samples if 31 appropriate to determine compliance with the performance

criteria. The fee for the annual 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.

- 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.
- shall maintain a current maintenance service agreement with an aerobic treatment unit maintenance entity permitted by the department. The maintenance entity shall obtain an annual system operating permit from the department for each aerobic treatment unit under service contract. The maintenance entity shall inspect each aerobic treatment unit system at least twice each year and shall report quarterly to the department on the number of aerobic treatment unit systems inspected and serviced. The owner will allow the department to inspect during reasonable hours each aerobic treatment unit system at least twice each year and annually collect and analyze system-effluent samples for performance criteria established by rule of the department.

Section 2. Paragraph (c) and (i) of subsection (2) of section 381.0066, Florida Statutes, are amended to read:

381.0066 Onsite sewage treatment and disposal systems; fees.--

(2) The minimum fees in the following fee schedule apply until changed by rule by the department within the following limits:

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(c) Annual operating permit for aerobic treatment units or performance-based treatment systems: a fee of not more than \$50, including quarterly evaluation, annual sampling, and laboratory analysis of effluent from aerobic treatment units: a fee of not less than \$150, or more than 6 \$300. (i) Aerobic treatment unit or performance-based treatment system maintenance entity permit: a fee of not less than \$25, or more than \$150, per year. Section 3. This act shall take effect July 1, 1999.