



Charlie Crist
Governor

Ana M. Viamonte Ros, M.D., M.P.H.
State Surgeon General

November 24, 2008

Mr. Karl K. Holt
Aero-Stream® LLC
W300 N7706 Christine Lane
Hartland, WI 63029

Dear Mr. Holt:

This letter is in response to your request to utilize the "Aero-Stream® Aerobic Septic System Restoration Process and Equipment" as an alternative repair method in onsite sewage treatment systems in Florida. You provided information that this alternative repair method will include the following:

1. Installation of a device that you manufacture. This device consists of a float that is used to keep the bottom of a sintered diffuser approximately 18" from the bottom of a tank. This device will be installed generally in the most downstream septic tank, the second compartment of a septic tank, or a pump tank. Air supply from an Aero-Stream® device to the diffuser will be accomplished through tubing passing through a riser or through an outlet.
2. You distinguish between three devices: QT800 H (up to 200 gpd estimated sewage flow), QT 800HH (300 gpd estimated sewage flow), QT 800UH (400-975 gpd estimated sewage flow), which can be used in combination.
3. Installation of a SIM/TECH STF-110 disposable gravity filter in accordance with manufacturer instructions.
4. After remediation of the drainfield is completed your instructions allow switching off the Aero-stream® device and you recommend running the device every three years for nine months.
5. You recommend that the effluent filter must be inspected after six months, the complete installation should be inspected annually

The Department has no objection to the use of your product subject to the terms below:

1. No structural modifications to the existing tank or lid are allowed. The unit must be installed through the manufactured holes in the lid.
2. Installation of your unit shall be considered an alternative repair subject to s. 64E-6.015(3), FAC. Please note that alternative repair methods cannot be used where the absorption surface of the drainfield is within six inches of the wet season water table.



Environmental Health is Core Public Health at your Service!
Division of Environmental Health
Bureau of Onsite Sewage Programs
4052 Bald Cypress Way, Bin #A08, Tallahassee, Florida 32399-1713

Mr. Karl K. Holt
November 24, 2008
Page 2

3. Installation and use shall be as detailed in the Florida supplement to your installation manual submitted on September 26, 2008 and the installation guide submitted on August 04, 2008. Any changes to the manual must be reviewed by the Department prior to distribution in Florida.
4. The unit may be installed in all septic tank applications (new, modification, repair)

Be advised that the department is not a testing agency. This determination reflects only a review of the information submitted by you for compliance with Florida Statutes and Florida Administrative Code. The product evaluation does not investigate the validity of performance claims. The department acceptance must not be interpreted as certifying effectiveness, endorsing or recommending use of an additive. The product cannot be advertised as "state approved". The Florida Department of Health also does not assume liability for any promise, guarantee, or expectation from purchasing or using an additive. The department reserves the right to withdraw acceptance if the product is modified after evaluation by the department or subsequently found not to be in compliance with the rule.

This letter of no-objection is limited to Department of Health jurisdictional circumstances as defined in Chapter 64E-6, Florida Administrative Code and Chapter 381.0065, Florida Statutes. If we may be of further assistance or should you have any additional questions regarding this letter, please contact Eberhard Roeder at (850) 245-4070.

Sincerely,



Gerald R. Briggs, Chief
Bureau of Onsite Sewage Programs