



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

Innovative/Alternative ISDS Technology Program

Vendor Information:

Zabel Environmental Technology
10409 Watterson Trail
Jefferson, KY 40299

Technology Name & Model Numbers:

Zabel A-1800, A-100, A-300 Residential &
Commercial Wastewater Filters

Contact:

Kevin Greene
(800) 221-5742

Technology Type:

Effluent Filter Component Technology
Class I

CERTIFICATION

The RI Department of Environmental Management has reviewed the Class I Innovative/Alternative Component application for Zabel's Residential and Commercial Wastewater Filters, hereafter referred to as the "Component". The Component is a PVC wastewater effluent filter designed to be installed at the outlet of a septic tank to prevent solids from passing to the drain field.

Based upon information contained in the application submitted by Zabel Environmental Technology, hereafter referred to as the "Vendor", the Department hereby accepts the Component for listing on the RI DEM Innovative/Alternative Technology List. Design and installation of the Component shall be in accordance with the following terms and conditions:

I. Design Requirements

1. The model of Component used for each installation shall be based on manufacturer's specifications.
2. Manhole access to grade shall be provided over the effluent filter at the outlet of the septic tank.

II. General Requirements

1. The Vendor shall submit a finalized guidance document detailing all design, installation, operation and maintenance requirements for the Component. Once this guidance document has been submitted and accepted, the Component shall be placed on the Department's list of approved Innovative/Alternative Technologies.

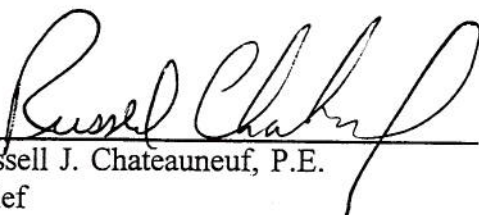
2. The Vendor shall notify the Department at least 30 days prior to any proposed transfer of ownership of the Component technology. Notification shall include the name and address of the new owner and a written agreement between the existing and new owner specifying a date for transfer of ownership, responsibility, and liability for the technology. All provisions of this approval shall be applicable to any new owners.

III. Operation and Maintenance Requirements

1. Operation and Maintenance instructions shall be provided to the Owner/Operator.
2. Components shall be maintained according to the manufacturer's specifications.

IV. Rights of the Department

1. The Department may suspend, modify or revoke this approval for cause, including but not limited to: non-compliance with any of the conditions or provisions of this approval, misrepresentation or failure to disclose all relevant data, receipt of new information indicating that the use of the Component is contrary to the public interest, public health or the environment, or in the event the Department promulgates standards for effluent filters, or provisions there to, which differ from this technology.
2. This approval does not represent an endorsement of the Component by the Department. This letter of approval may be reproduced only in its entirety.



Russell J. Chateauf, P.E.
Chief

4/22/98

Issuance Date