



Department of Natural Resources and Environmental Control
Ground Water Discharges Section
Product Approval Checklist

Any persons seeking approval of an innovative and alternative on-site wastewater treatment unit and/or disposal system, product or component shall make an application in writing to the Ground Water Discharges Section of the Department of Natural Resources and Environmental Control in accordance with the Regulations Governing the Design, Installation, and Operation of On-Site Wastewater Treatment and Disposal Systems, and the checklist below. Please submit one copy of all requested material as applicable to the Ground Water Discharges Section, 89 Kings Highway, Dover, DE 19901 (phone 302-739-9948).

1. Application Information Required for all Systems or Protocols
 - a. Name, address, phone number, fax number and email address for manufacturer, owner and agent.
 - b. Executive summary describing the system, stating the type of approval sought, model numbers, and treatment levels as applicable
 - c. System proposed is fully described with the following information:
 - i. Construction drawings provided detailing all system components;
 - ii. Specifications describing all materials to be used, methods of construction, means for assuring the quality and integrity of the finished product, and installation procedures;
 - iii. Materials specified for use in construction are equal or superior in physical properties and chemical durability
 - iv. Any special conditions for use, installation, operation; and monitoring and maintenance that should be conditions of any approval document.
 - d. Provide summary of pertinent literature, published research, and previous experience and performance with the system.
 - e. Provide other state approvals.
 - f. Provide results of any available testing, research or monitoring of pilot systems or full scale operational systems conducted by a third party independent research or testing organization. These independent studies must have adequate research from highly controlled, third party studies with rigorous research protocols or well documented long term use studies of proven wastewater technologies.
 - g. Operation, Maintenance and Monitoring procedures for system.
 - h. Notification given of any proprietary information, system, component, or device.

- i. Local distributor information and contact information.

Signatures

The Applicant hereby certifies that, to the best of his/her knowledge and beliefs, a complete factual representation of the information requested above has been provided:

Applicant

Date