



# OHIO DEPARTMENT OF HEALTH

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Ted Strickland/Governor

Alvin D. Jackson, M.D./Director of Health

## DIRECTOR'S JOURNAL ENTRY

### APPROVAL OF PRESBY ENVIRONMENTAL, INC. ADVANCED ENVIROSEPTIC TREATMENT SYSTEM

The Presby Environmental, Inc. Advanced Enviroseptic Treatment System application has been reviewed by the Sewage Treatment System Technical Advisory Committee and this department. This review and approval process as authorized under Chapter 3718.04 of the Ohio Revised Code is intended to ensure pretreatment component reliability and effluent quality is achieved and maintained in accordance with the standards and provisions of Ohio Administrative Code Chapter 3701-29. The Technical Advisory Committee recommended approval of the Presby Environmental, Inc. Advanced Enviroseptic Treatment System components at their April 13, 2010 meeting as per the application with modification to include the option to use perimeter drains at 10 feet from the soil absorption system, requiring a minimum of 12 inches of sand beneath the dispersal pipe, and requiring a minimum of 6 inches unsaturated native soil beneath the sand. Ohio Department of Health approval is hereby granted for the following pretreatment components and treatment trains submitted by Presby Environmental, Inc. in accordance with section 3718.04(D) of the Ohio Revised Code:

- Presby Environmental, Inc. Advanced Enviroseptic Treatment System for meeting the standard of 30 mg/L BOD<sub>5</sub> and TSS for soil absorption area sizing reduction and 10,000 colonies/100 mL fecal coliform for a one foot soil depth credit, and to also include the option to use perimeter drains at 10 feet from the soil absorption system, requiring a minimum of 12 inches of sand beneath the dispersal pipe, and requiring a minimum of 6 inches unsaturated native soil beneath the sand.

Manufacturers are required to provide adequate product and service support to owners, designers, installers, and service providers. Local health districts shall require service contracts for these pretreatment components to assure proper operation and maintenance. Manufacturers must provide information to system owners regarding access to service providers qualified and available to conduct operation and maintenance on approved pretreatment components.

Pretreatment components are subject to Ohio Department of Health review for compliance with the conditions of approval and applicable law and rules. A pretreatment component may be reevaluated at any time when there is evidence of noncompliance with approval conditions or for other reasons deemed necessary to assure compliance. Upon review, if there is a determination of noncompliance, a pretreatment component or the manufacturer may be removed from the approved list in accordance with Chapter 119 of the Ohio Revised Code.

June 23, 2010  
Date

Alvin D. Jackson, M.D.  
Alvin D. Jackson, M.D.  
Director of Health

Director's Journal Entry  
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I hereby certify this to be a true and correct copy of the Journal Entry of the Director of the Ohio Department of Health.

Date June 23, 2010

Brenda M. Adams  
Custodian of the Director's Journals  
Ohio Department of Health