



July 15, 2003

EHS-ENVIRONMENTAL/HEALTH PRODUCTS &
SERV
KENNETH E. NEU

PO BOX 21
RICHFIELD WI 53076

Re: Description: CHEMICAL OR PHYSICAL RESTORATION FOR POWTS
Manufacturer: EHS-ENVIRONMENTAL/HEALTH PRODUCTS & SERV
Product Name: MOVING BED BIOFILM REACTOR SYSTEM
Model Number(s): MOVING BED BIOFILM REACTOR SYSTEM COMPONENT MANUAL; EHS-REVISION 1:
APRIL 2002 PUBLISHED BY ENVIRONMENTAL/ HEALTH PRODUCTS & SERVICE
Product File No: 20030248

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of July 2008.**

This approval is contingent upon compliance with the following stipulation(s):

- Installation of systems that conform to this POWTS component manual must consist of wastewater treatment tank(s) approved by the Department of Commerce, Division of Safety and Buildings that meet the criteria listed in the manual. Tanks that are approved with options that allow the tank to meet the requirements of this manual, without further modifications to the tank, are considered approved tank in accordance with this manual.
- Approval of this POWTS Component Manual is for recognition for designs of systems that are covered by this manual. Systems that are designed, installed and maintained in accordance with this manual will produce effluent having equal to or less than 25 mg/L BOD5, 30 mg/L TSS and 8-20 mg/L nitrite+nitrate-nitrogen and 10-30 mg/L of Total N. Systems using this method of treatment can also be designed to achieve less than 10 mg/L Total Nitrogen if properly designed and maintained.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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