

November 10, 2009

NORTHERN WATERS INDUSTRIES
TOM CARELLI
N5228 HWY E
OGDENSBURG WI 54962

Re: Description: SEWAGE TANKS, FIBERGLASS
Manufacturer: NORTHERN WATERS INDUSTRIES
Product Name: **SEPTIC, PUMP AND HOLDING**
Model Number(s): 1000 GAL.
[50.0 IN. L.L.; 1003.065 GAL. ACTUAL CAPACITY; 36 IN. MAX. DEPTH OF BURY; FOR GAL./IN. SEE ATTACHMENT; 503 GPD WHEN USED AS A SEPTIC TANK BASED ON A 3-YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; TANK WEIGHT = 320 LBS.; BEDDING = LOOSE, CLEAN FILL OR SAND; TANK DIMENSIONS (ID) = 78 IN. L X 76.75 IN. W X 60 IN. H]
Product File No: 20090372

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 November 2014.**

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

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- This product must be installed in accordance with the manufacturer's printed instructions, the plan approval and s. Comm 83.15 (4), Wis. Admin. Code. If there is a conflict between the manufacturer's instructions and the plan approval, the plan approval and code requirements will take precedence.
- Installation and servicing of this product must be in accordance with the manufacturer's instructions. A copy of the manufacturer's installation and servicing instructions must be given to the owner of the system.
- When this tank is used a septic tank, the gallon per day design treatment capacity based on a 3-year service interval for residential wastewater equals the tank capacity divided by 2.088.
- This product must have installed a department-approved effluent filter capable of filtering particles of 1/8 inch in size or larger.
- LABELING: This tank must have a permanent warning label as per s. Comm 84.25.

- This product is approved to be used with the following:
 - . Watertight Joints-- Top to tank: Plexus MA 550; Manhole cover to tank or riser: Trim Lock RSB 7/16" Vinyl PVC, 3M Acrylic Foam Tape.
 - . Optional Inlet/Outlet Diameters: 4 In. or 6 In.
 - . Optional Risers: Only Northern Waters Industries, Ltd. Risers.
- **See attachment for gallons per inch by one-inch increments. See also installation instructions as per manufacturer.**
- **Additional information is included as attachment(s) to this letter; see attachment A and B.**

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

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,

Jean M. MacCubbin, CST
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A & B