

December 4, 2008

MEADE CONSTRUCTION CO., INC.  
JOHN MEADE  
PO BOX 76  
LODI WI 53555

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: MEADE CONSTRUCTION CO., INC.  
Product Name: SEPTIC/SEPTIC, SEPTIC/SIPHON, SEPTIC/PUMP, OR HOLDING  
Model Number(s): 819/467  
(44" L.L., 18.62/10.62 GAL/IN., **72 IN. MAX. DEPTH OF BURY REQUIRES 6 IN. REINFORCED COVER, >72 IN. TO <120 IN. MAX. DEPTH OF BURY REQUIRES 8 IN. REINFORCED COVER**, 616 G.P.D. WHEN USED AS A SEPTIC/SEPTIC TANK OR 392 G.P.D. WHEN USED AS A SEPTIC/PUMP OR SEPTIC/SIPHON TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)  
Product File No: 20080544

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 December 2011.**

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.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- This product is approved to use the following:
  - Dual inlets at end of tank with one access opening above both inlets.
  - Dual inlets at end of tank with an access opening above each inlet.
  - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
  - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Low end and side pipe openings for pump, siphon and holding tanks.
  - Top inlet opening for holding, pump, or siphon tanks.
  - Six inch inlet and outlet openings.
  - ADS N-12 Prolink Pipe as a manhole riser and cover using an ADS coupler to join manhole riser sections together.
  - Press Seal "Cast-A-Seal" gaskets.
  - Zoeller Pump Co. Septic Tank Outlet Filter and Polylok Septic Tank Outlet Filter Model No. P1-122.

This approval supersedes the approval issued on 12/12/2006 under product file number 20060538.

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This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20060538.

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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