



August 10, 2011

DENFELD CONSTRUCTION, INC.  
MARK E. DENFELD  
6702 CLOVER RD.  
WAUSAU WI 54401-9251

Re: Description: SEWAGE TANKS, SITE CONSTRUCTED  
Manufacturer: DENFELD CONSTRUCTION, INC.  
Product Name: (was 20060259) HOLDING  
Model Number(s): 4308, 4608, 4742, 5505, 6096, 10161  
(4308 - 89.75 GAL/IN, 4608 - 69.82 GAL/IN, 4742 - 69.74 GAL/IN, 5505 - 79.78 GAL/IN,  
6096 - 89.55 GAL/IN, 10161- 149.43 GAL/IN, ALL TANKS -96 IN. MAX. DEPTH OF BURY;  
**TANK DIMENSIONS--see below\*)**  
**Product File No: 20110251**

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 JUNE 2016.**

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

- \* TANK DIMENSIONS (BY MODEL/CAPACITY IN GALS.): 4,308: 18 FT. L X 8 FT. W X 4 FT. H; 4,608: 14 FT. L X 8 FT. W X 5.5 FT. H; 4,742: 14 FT. L X 8 FT. W X 5.66 FT. H; 5,505: 16 FT. L X 8 FT. W X 5.75 FT. H; 6096: 18 FT. L X 8 FT. W X 5.66 FT. H; AND 10,161: 30 FT. L X 8 FT. W X 5.75 FT. H.
- 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.
- Construction of this product must be designed and constructed in conformance with the specifications submitted and approved by this department and the sealant manufacturer's printed directions for use for the sealant materials.
- The manufacturer must keep a set of plans and specifications for this product 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 is approved to use the following:
  - The inlet location may be lower than the listed liquid level specified for this product.
  - Optional EZ Set synthetic risers and riser covers.

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- **BACKFILL:** Material must contain no stones or debris larger than 3 inches in diameter; place in uniform layers no larger than 24 inches. When night-time temperatures are above 40 degrees F, tanks may be backfilled 5-7 days after tank cover has been poured or installed. When night-time temperatures are below 40 degrees F, tanks may be backfilled 5-7 days after tank cover has been poured or installed.
- **BEDDING:** Provide a min. of 4 inches of bedding below tank. Material consists of ¾-in. washed rock

This approval supersedes the approval issued on 6/27/2006 under product file number 20060259.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20060259.

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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DSPS WEST, Safety & Buildings Div.  
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