

July 22, 2010

CREST PRECAST, INC.  
STEVE MADER  
609 KISTLER DR  
LA CRESCENT MN 55947-1721

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: CREST PRECAST, INC.  
Product Name: SEPTIC, HOLDING, PUMP, OR SIPHON  
Model Number(s): 10,000  
(69 IN. L.L. , 147.85 GAL/IN., 96 IN. MAX. DEPTH OF BURY, 4845 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; **TANK DIMENSIONS = 117 IN. L X 86 IN. W X 69 IN. H**)  
Product File No: 20100274

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 MARCH 2015.**

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

- This product is approved to use the following:
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Neenah Foundry gasketed access cover.
  - Bilco locking hinged access cover.
  - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
  - Four inch discharge opening in riser.
  - Dual inlets at end of tank with one access opening above both inlets.
  - Dual outlets at end of tank with one access opening above each outlet.
  - Side outlets for dose tanks.
  - Bottom and side pipe openings for siphon, pump and holding tanks.
  - Six, eight and ten-inch inlet and outlet openings.
  - Press Seal "Cast-A-Seal" and PSX Gasket System by Press Seal Gasket Corp., Polylok II High Pressure Pipe Seal by Polylok, and A-Lok X-Cel by A-Lok Products, Inc..
  - 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.
- 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.

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- **Bedding: Tanks must be placed on soils capable of bearing the weight of tank and its contents, when full. Soft soils or bedrock must have 3 inches of tamped material, sand or gravel, 100% of which passes ½ -inch screen.**

This approval supersedes the approval issued on 3/10/2005 under product file number #20050024.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number #20050024.

**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.**

This letter is to inform you that on MARCH 1, 2009 revised chapters COMM 82 and 84 of the Wisconsin Administrative Code went into effect. The revisions include the deletion of the requirement for plumbing product approval for EXTERIOR GREASE INTERCEPTORS, s. Comm 84.10. REVIEW OF EXTERIOR GREASE INCEPTORS WILL BE CONDUCTED AT THE TIME OF PROJECT-SPECIFIC PLAN REVIEW.

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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