



Jim Doyle, Governor
Mary P. Burke, Secretary

May 16, 2006

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): 780
(36.0" L.L., 21.65 GAL/IN., 84" MAX. DEPTH OF BURY, 384 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)
Product File No: 20060167

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 May 2011.

This approval supersedes the approval issued on March 7, 2001, under product file number 20010039.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20010039.

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

- **A copy of a successful water tightness test report for the product approved under this product file number in the regarding block must be submitted to this office prior to this product being sold for installation in Wisconsin.**
- 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.

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- 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 of 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.

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,

Michael J. Beckwith, CIPE
Plumbing Product Reviewer
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