

October 6, 2010

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

Re: Description: GREASE INTERCEPTOR (also see SEWAGE TANKS); see CODE CHANGE 3/1/2009
Manufacturer: CREST PRECAST, INC.
Product Name: GREASE INTERCEPTOR
Model Number(s): 8000 GAL.
[SINGLE OR OPTIONAL TWO COMPONENT GREASE INTERCEPTOR; 55 IN. L.L.; 10 FT. MAX. DEPTH OF BURY; 8305 GALS. ACTUAL CAPACITY; TANK DIMENSIONS = 284 IN. L X 117 IN. W X 60 IN. H]
THE REVIEW OF GREASE INTERCEPTORS WILL TAKE PLACE DURING PLAN REVIEW.
Product File No: 20100386

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 October 2015.**

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.
- AS OF MARCH 1, 2009, SECTION COMM 84.10 WAS MODIFIED AND THE REVIEW OF EXTERIOR GREASE INTERCEPTORS AS A PLUMBING PRODUCT IS NO LONGER REQUIRED. REVIEW WILL BE CONDUCTED AT THE TIME OF PROJECT-SPECIFIC PLAN REVIEW.
- 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 product is approved to use the following:
 - 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.
 - Dual 6-in. diameter inlets at end of tank with one access opening above both inlets.
 - Dual 6-in. diameter outlets at end of tank with one access opening above each outlet.
 - Pipe ports at 4-, 6- or 8-inch diameter.
 - 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.
 - Riser openings at 24-, 35- or 48- inch rectangle or min. 24-inch clear opening for square.

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- **BACKFILL:** Sidewall-backfill must consist of material 100% of which will pass through a 2-in. screen and be made up of dry soil, sand or gravel. A minimum (avg.) of 12 inches on all sides of the tank from base to top is recommended. No parallel backfilling or compaction along the sidewalls is recommended. No wheel-tracking or track loading on sidewalls is recommended. Cover-backfill up to 7-feet of loading must be dry and pass through 4-inch screen.
- **Additional information is included as attachment(s) to this letter; see attachment A.**

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,

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