



January 12, 2004

GROVE CONCRETE & SUPPLY INC.
PAUL MILLER, JR.
18426 DURAND AVE
PO BOX 363
UNION GROVE WI 53182

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: GROVE CONCRETE & SUPPLY INC.
Product Name: SEPTIC/SEPTIC, SEPTIC/PUMP OR HOLDING
Model Number(s): 700/305
(42.0" L.L., 17.0/7.3 GAL/IN., 48" MAX. DEPTH OF BURY, 489 G.P.D. WHEN USED AS A SEPTIC/SEPTIC TANK OR 342 G.P.D. WHEN USED AS A SEPTIC/PUMP TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)
Product File No: 20030589

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 2009.

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:
 - 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 or six inch inlet and outlet openings.
 - Press Seal "Cast-A-Seal" by Press Seal Gasket Corp. and Polylok II High Pressure Pipe Seal by Polylok.
 - Dual inlets at end or side of tank with access opening above each inlet baffle.
 - Four inch discharge opening in riser.
 - 2-1/2 inch threaded nipple cast in riser for electrical wiring.
 - Four, six or eight inch pipe openings located near the bottom of the side or end wall for pump and holding tanks.
 - 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.

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- 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.
- When this product is installed as a septic tank or grease interceptor, the minimum distance between the inlet(s) and outlet(s) must be at least equal to the length of the longest wall or the diameter of a circle that has the same surface area of the tank, whichever is less.

This approval supercedes the approval issued on June 16, 2000 under product file number 20000785.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20000785.

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,

Lee E. Finley, Jr.
Bureau of Integrated Services
Department of Commerce
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