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Department of Commerce

SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
**TTY: Contact Through Relay**

**Scott Walker, Governor**
**Paul F. Jadin, Secretary**

June 6, 2011

TRAPP BROTHERS, INC.
MIKE TRAPP / BRIAN TRAPP
PO BOX 440
WOODRUFF WI 54568

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: TRAPP BROTHERS, INC.
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): 1250
(41 IN. L.L., 30.49 GAL/IN., 120 IN. MAX. DEPTH OF BURY, 599 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; **TANK DIMENSIONS = 135 IN. L X 58 IN. W X 41 IN. H)**
**Product File No: 20110189**

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 NOVEMBER 2016.**

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

- This product is approved to use the following:
  - Cast-A-Seal by Press Seal Gasket Corp.
  - Dual inlets at end of tank with one access opening above both inlets.
  - Dual inlets at end of tank with an access opening above each inlet.
  - 24" diameter Tuf-Tite risers.
  - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
  - 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.
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Low end and side pipe openings for pump and holding tanks.

- 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 has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank cover must be sealed with a material that will withstand the environment in the tank and in a manor that will prevent waste from passing over the interior wall.

- 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.

- **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.**

- **BACKFILL: Fill must contain no stones or debris larger than 3 inches in diameter. Place backfill in uniform layers no larger than 24 inches.**

- **MANHOLES: For single compartment tanks, the tank cover has two access manholes; one each centered over the inlet and outlet. For two-compartment tanks, there are three manholes; each over inlet, outlet and interior wall opening.**

This approval supersedes the approval issued on 08/01/2006 under product file number 20060277

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20060277.

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
Engineering Consultant--Plumbing Products Review
Commerce; Safety & Buildings Div.
PO Box 2658
201 W Washington Ave.
Madison WI 53703-2658
Phone: 608-266-0955; Fax: 608-283-7456
E-mail: Jean.MacCubbin@WI.GOV