

September 27, 2010

PROCON  
PREMIER CONCRETE, INC  
MIKE DONOHUE  
8431 HIGHWAY 57  
BAILEYS HARBOR WI 54202

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: PROCON \*  
Product Name: SEPTIC/PUMP, SEPTIC/SEPTIC/PUMP, HOLDING OR PUMP  
Model Number(s): 1000/600 OR 735/252/600  
(43.0 IN. L.L., FOR TWO-COMPARTMENT 23.6/14.1 GAL/IN., 48 IN. MAX. DEPTH OF BURY, 486 G.P.D. WHEN USED AS A SEPTIC/PUMP TANK BASED ON A 3-YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER, FOR THREE-COMPARTMENT 17.0/5.9/14.1 GAL/IN., 48 IN. MAX. DEPTH OF BURY, 486 G.P.D. WHEN USED AS A SEPTIC/SEPTIC/PUMP TANK BASED ON A 3-YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; TANK DIMENSIONS = 1380 IN. L X 66 IN. W X 46 IN. H)  
Product File No: 20100370

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 2012.**

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.
- 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.
- This product is approved to use the following:
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Two six-inch openings in the lower portion of the interior wall for holding or pump.
  - 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 designed to be installed in a four inch diameter tee with extension and installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.

- Optional lower outlet opening located in outlet wall of the second compartment.
- Inlet and outlet pipe openings sealed with the use of ASTM C564 gasket, Fernco gasket or PoLyLok POLY II OE, IV OE, III CE, IV CE or VI CE watertight seals.
- **BACKFILL:** Tank backfill must consist of sand, gravel and/or soil materials that are dry of which 100% pass a 4" screen. No parallel backfilling or compaction is permitted. When backfilling, equipment must stay far enough away from tank to prevent street to the tank. Finish-grade contours over tank must be done in such as manner as to eliminate surface drainage ponding over tank.
- **BEDDING:** Tanks shall be placed on a min. 4 in. tamped bedding material of which 100% passes through a 1/2-in. screen. For wet installations add min. 6 in. tamped bedding material. Sand, pea gravel or 1/2-in. screened stone is acceptable material. Rake material to have a slight concave area of 1/2 in. depth in the center of the tank. Extend the bedding material min. 6 in. on all sides of tank.

This approval supersedes the approval issued on 10/29/2007 under product file number #20070480.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number #20070480.

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 product/device/method was formerly approved and manufactured by: FOUNDATION SERVICE**

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