



May 21, 2010

HUFFCUTT CONCRETE, INC.
BILL OLSON
4154 123RD ST
CHIPPEWA FALLS WI 54729

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: HUFFCUTT CONCRETE, INC.
Product Name: SEPTIC/SEPTIC/SEPTIC, SEPTIC/SEPTIC/PUMP, SEPTIC/SEPTIC/SIPHON or HOLDING
Model Number(s): 700/300/600
(43.0 IN./42.5 IN./42.0 IN .L.L., 17.6/6.92/14.14 GAL/IN., 96 IN. MAX. DEPTH OF BURY,
788 G.P.D. WHEN USED AS A SEPTIC/SEPTIC/SEPTIC TANK OR 503 G.P.D. WHEN
USED AS A SEPTIC/SEPTIC/PUMP OR SIPHON TANK BASED ON A 3 YR. SERVICE
INTERVAL FOR RESIDENTIAL WASTEWATER; **OVERALL TANK DIMENSIONS = 134
IN. L X 67 IN. W X 43.0 IN./42.5 IN./42.0 IN H**)
Product File No: 20100156

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 2015.**

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

- This product is approved to use the following:
 - Four, six or eight inch inlet and outlet openings.
 - Bottom and side pipe openings for siphon, pump and holding tanks.
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - 12-inch access port for holding tanks.
 - Four inch discharge opening in riser.
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Metal lockdown cover.
 - 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.
- 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, 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.

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- **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 inches screen.**

This approval supersedes the approval issued on 5/27/2005 under product file number 20050295.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20050295.

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 Product 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