



November 30, 2012

WIESER CONCRETE PRODUCTS, INC.
MARK WIESER
2815 RILEY ROAD
PORTAGE WI 53901

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: WIESER CONCRETE PRODUCTS, INC.
Product Name: SEPTIC/SEPTIC, SEPTIC/PUMP, SEPTIC/SIPHON OR HOLDING
Model Number(s): W1650/2500 [TWO COMPARTMENT]
[72/72 IN. IN. L.L.; 22.89/34.53 GAL/IN.; 144 IN. MAX. DEPTH OF BURY; 789 G.P.D.
WHEN USED AS A SEPTIC/PUMP TANK; 1980 G.P.D. WHEN USED AS A
SEPTIC/SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER; ACTUAL CAPACITY FOR HOLDING 4134 GAL.; TANK DIMENSIONS
(OD) = 164 IN. L X 96 IN. X 98.5 IN. H]

Product File No: 20120347

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, 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 2017.**

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 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:** Bedding must be capable of bearing the weight of the tank. Bedding material must have the ability for 100% to pass through 3/4 inch screen. Bedding thickness must be 4 inches minimum compacted (thickness may vary due to soil conditions).
- **BACKFILL:** Sidewalls of tanks must have dry backfill materials that have the ability to pass 100% through a 2-inch screen. Provide a min. 12 inches on all sides from bottom to top, placed with a backhoe or concrete bucket to avoid impact loads on sidewall of tank. No compaction of backfill material is permitted on sidewalls; if more than 85% modified Proctor compaction is required, then use 3/8- or 3/4-inch washed gravel for backfill material.

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- This product is approved to use the following:
 - 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.
 - Four inch discharge opening in riser.
 - Four inch inlet and outlet openings.
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Press Seal "Cast-A-Seal" Gasket System.

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,

Glen A. Jones
Public Swimming Pool Plan / Plumbing Product Reviewer
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