



May 30, 2014

ONEIDA CONCRETE PRODUCTS, INC.
RICK JOHNSON
1539 N STEVENS ST
PO BOX 357
RHINELANDER WI 54501

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: ONEIDA CONCRETE PRODUCTS, INC.
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): 1000
(42 .0" L.L., 24.6 GAL/IN. 72" MAX. DEPTH OF BURY, 495 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER; TANK DIMENSIONS (OD) = 91 IN. L X 77 IN. W X 59 IN. H)
Product File No: 20140140

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 May 2019.**

This approval supersedes the approval issued on 3/5/2009 under product file number 20090108.

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.
- This product must be installed in accordance with the manufacturer's printed instructions, product approval and the plan approval. If there is a conflict between the manufacturer's instructions and the plan approval, the plan approval will take precedence.
- 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 greater than 30 mg/L but less than or equal to 220 mg/L, TSS greater than 30 mg/L but less than or equal to 150 mg/L and F.O.G. less than or equal to 30 mg/L.
- This product is approved to use the following:
 - Press Seal "Cast-A-Seal" gaskets
 - Dual or triple inlets at end of tank with one access or multiple openings above each inlet.
 - Dual or triple outlets end of tank with one access or multiple openings above each outlet.
 - 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.
 - Tuf-Tite manhole risers and covers, 24 and 30 in.
 - Bottom and side pipe openings for pump tank.
 - Four and six inch inlet and outlet openings.
 - "E-Z Set" access risers 2406, 2412 or 3012 cast in concrete tank cover.

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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 -inch screen.
- BACKFILL: Sidewall-backfill must consist of material 100% of which will pass through a 2-in. screen and be made up of dry soil, sand or gravel. A minimum (avg.) of 12 inches on all sides of the tank from base to top is recommended. No parallel backfilling or compaction along the sidewalls is recommended. No wheel-tracking or track loading on sidewalls is recommended. Cover-backfill up to 7-feet of loading must be dry and pass through 4-inch screen.

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 Jones, M.S.
POWTS Product Reviewer
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