



August 12, 2011

ANDRY RASMUSSEN & SONS, INC.
JEFF RASMUSSEN
42940 USH 63
PO BOX 66
CABLE WI 54821

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: ANDRY RASMUSSEN & SONS, INC.
Product Name: SEPTIC, PUMP OR HOLDING
Model Number(s): 800
(58.0 IN. L.L., 13.9 GAL/IN., 48 IN. MAX. DEPTH OF BURY, 386 G.P.D. WHEN USED AS
A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER; TANK DIMENSIONS = 64 IN. DIA. X 58 IN. H)

Product File No: 20110252

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 DECEMBER 2016.**

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

- The products produced by this manufacturer are approved to use the following:
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or manhole in lieu of observation/vent opening.
 - Bottom pipe opening for siphon, pump and holding tanks.
 - Optional discharge opening from riser.
 - This product is approved to use Polylok II "High Pressure Seal", Press Seal "Cast-A-Seal", 4" fernco #44U-405 gasket, 4" Multi-Tite, 4" Jone-Tite SV gasket mechanical adapters for all pipe connections.
 - This product is approved to use Lead and Oakum joints for all pipe connections.
 - Tank covers may be sealed by the use of mortar or rubber butyl sealant.
 - 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.

- **BEDDING:** A minimum of 4-inch thick of sand or granular bed, properly compacted, overlying a firm uniform base is recommended. Tanks must not bear on large boulders or rock edges. Sites with silty soils, high groundwater or other poor bearing characteristics must have specifically designed bedding and bearing surfaces.
- **BACKFILL:** Place backfill material in uniform layers less than 24 inches thick. Material must be free of any large stones (greater than 3 inches diameter) or other debris.

This approval supersedes the approval issued on 12/8/2006 under product file number 20060511.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20060511.

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,

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