



May 11, 2010

ANDRY RASMUSSEN & SONS, INC.
JEFF RASMUSSEN
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Re: Description: **SEWAGE TREATMENT APPARATUS & TANK SYSTEM [SEE STA -SEWAGE TREATMENT APPARATUS] ***
Manufacturer: ANDRY RASMUSSEN & SONS, INC.
Product Name: (was 20050744) BIOMICROBICS MICRO FAST/PUMP OR SEDIMENTATION, BIOMICROBICS HIGH STRENGTH FAST/PUMP OR SEDIMENTATION, SEPTIC/NIBBLER JR
Model Number(s): 1260/760
0.5 OR 0.9 MICRO FAST/PUMP OR SEDIMENTATION,
1.0 HIGH STRENGTH FAST/PUMP OR SEDIMENTATION,
SEPTIC/NIBBLER JR NJRG-0002,
SEPTIC/NIBBLER JR NJRC-0002, OR
SEPTIC/NIBBLER JR NJRL-0002
(43" LL, 28.1/17 GAL/IN., 72" MAX. DEPTH OF BURY, 500 G.P.D. FOR 0.5 MICRO FAST, 578 G.P.D. OR FOUR BEDROOM HOME FOR NIBBLER JR, 900 G.P.D. FOR 0.9 MICRO FAST, OR 1250 G.P.D FOR HIGH STRENGTH FAST WHEN USED TO TREAT RESIDENTIAL WASTEWATER BASED ON A 6 MONTH SERVICE INTERVAL)
Product File No: 20100183

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 OCTOBER 2015.**

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.
- The manhole cover installed above the NIBBLER Jr. must be installed so that it terminates at or above grade.
- This tank must be designed to withstand the pressures to which it will be subjected.

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- 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.
- The distance from the top of the NIBBLER, Jr. to the top of the access opening must be no more than 24 inches.
- **Also refer to the Commerce product approval stipulations for the sewage treatment apparatus, which may include: maximum daily wastewater flow, influent strength, maximum BOD5, and maintenance intervals.**
- Each tank that is utilized in the installation of this product must pass a water tightness test after installation. The water tightness test must comply with s. Comm. 84.25 (2) of the Wis. Adm. Code.
- This system must have an adequately sized septic tank for the design upstream of this unit.

*** This product has been re-categorized (from STA- sewage treatment apparatus to STATS- sewage treatment apparatus tank system) to better describe the actual product approval, which is for a tank which meets the specifications outlined by the manufacturer of the pre-treatment product/device.**

This approval supersedes the approval issued on 10/11/2005 under product file number 20050744.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20050744.

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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