



September 8, 2011

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

Re: Description: SEWAGE TREATMENT APPARATUS & TANK SYSTEM [SEE STA -SEWAGE TREATMENT APPARATUS]
Manufacturer: HUFFCUTT CONCRETE, INC.
Product Name: BIOMICROBICS MICRO FAST 0.9 and 0.75
Model Number(s): 750/1250 (2-compartment tank)
[42.25 IN. L.L.; TANK DIMENSIONS = 161 IN. L X 78 IN. W X 47 IN. H]
Product File No: 20110274

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 September 2016.**

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

- This tank may only be used when installed with the Bio-Microbics, Inc., High Strength or Micro Fast sewage treatment apparatus.
- 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.
- **TANK BEDDING: After excavating to grade, the floor of the tank hole must have all rocks removed that are golf ball size or larger. This applies to soil that is not hard packed clay or rock. If the floor of the hole is hard packed clay or rock, then the hole must be dug deeper to accommodate a lift for sand (no rock) at least 3 inches deep to bring the excavation to the desired grade level.**
- 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- This approval remains in effect until the expiration date or until the approval of MICRO FAST 0.5, 0.75, or 0.9 are no longer in effect.
- This system must have an adequately sized septic tank for the design upstream of this unit.

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- **BACKFILL: Place backfill in uniform layers less than 24 inches thick. Backfill should be free of any large stones (greater than 3 inches in diameter) or other debris. [NPCA Best Practices]**

This approval supersedes the approval issued on 8/10/2006 under product file number 20060372.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20060372.

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.

To better clarify this plumbing product, the product type description has been changed from 'sewage tank systems' (STA) to 'SEWAGE TREATMENT APPARATUS & TANK SYSTEM' (STATS). Approved levels of treatment for the inserted SEWAGE TREATMENT APPARATUS are found in the approval letter for the specific device(s).

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
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