



September 27, 2007

ZOELLER PUMP CO
WES COMBS
3949 CANE RUN RD
VERSAILLES KY 40211

Re: Description: SEWAGE TREATMENT SYSTEMS, AERATED
Manufacturer: ZOELLER PUMP CO
Product Name: FUSION SERIES
Model Number(s): ZF-600 [36 IN. MAX DEPTH OF BURY; 600 GPD MAX. DOMESTIC DWF]
Product File No: 20070423

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 FEBRUARY 2012.**

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.
- Because the reduction of arsenic, by reverse osmosis, has been demonstrated to be species dependent, the arsenic reduction claim is limited to systems that have a detectable free chlorine residual at the system inlet. Also, because free chlorine has been identified as a possible trigger for the release of arsenic; if chlorination of the water supply is required, then the chlorination process must not occur within the well.
- The maximum domestic daily wastewater flow that may discharge through this product is 600 gallons per day.
- The maximum vertical distance for any riser is 36 inches.

This approval supersedes the approval issued on 2/12/2007 under product file number 20070047.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070047.

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; Engineering Consultant--Plumbing Product Reviewer
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