



August 2, 2010

AK INDUSTRIES, INC.--WASTEWATER
KURT A. SNEARLY
PO BOX 640
PLYMOUTH IN 46563

Re: Description: SEWAGE TANKS, POLYETHYLENE
Manufacturer: AK INDUSTRIES, INC.
Product Name: SEPTIC
Model Number(s): AKS 30249-300 GALLON
(40 IN. L.L., 24 IN. MAX. DEPTH OF BURY, 144 G.P.D. WHEN USED AS A SEPTIC
TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)
Product File No: 20100317

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 August 2015.**

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.
- Installation and servicing of this product must be in accordance with the manufacturer's instructions. A copy of the manufacturer's installation and servicing instructions must be given to the owner of the system.
- 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.
- **Tank Bedding: As per manufacturer's instructions, provide 6 to 12 inches of 3/8 to 3/4 inch gravel type aggregate or AK Industries Inc. approved aggregate.**

This approval supersedes the approval issued on 8/29/2005 under product file number 20050215. This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20050215..

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,

Jean M. MacCubbin, CST, Engineering Consultant--Plumbing Products Review
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