



March 12, 2013

HOOT SYSTEMS
RON SUCHECKI
10507 W HUBBARD AV
WAUWATOSA WI 53226

HOOT SYSTEMS, LLC
RON SUCHECKI
2885 HWY 14E
LAKE CHARLES LA 70607

Re: Description: SEWAGE TREATMENT APPARATUS (see SEWAGE TANKS, STA-TIERS, ETC.)
Manufacturer: HOOT SYSTEMS, LLC
Product Name: H-SERIES HOOT
Model Number(s): H-500-A (MAX. DWF 600 GPD)
Product File No: 20120398

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, 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 March 2018.

This approval supersedes the approval issued on March 11, 2008 under product file number 20080076.

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.
- This product may not receive backwash discharge from a water softener. Water softener backwash discharge must be discharged in another method acceptable to chs. SPS 382 and 383 (formerly Comm 82 and 83), Wis. Admin. Code.
- The maximum daily wastewater flow, which may discharge through this product, is 600 gallons per day.
- When this product receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L and fecal coliform of less than or equal to 10,000 cfu/100ml.
- Plan review for the installation of this product must be obtained from the department in accordance with SPS 382.20 (1) of the Wis. Adm. Code.
- This product must have installed a department-approved effluent filter capable of filtering particles of 1/8 inch in size or larger.

- Table 1 Maintenance, Inspection, Pumping Requirements

PRODUCT/ (Models) H-500 (600 gal/day)
Initial/Startup Inspection/ Maintenance 2-yr. service agreement w/manufacturer
Ongoing Pumping Cycle And/Or Requirements 2-yr. pumping (trash tank only), unless more restrictive my
local or state regulation; for aeration chamber, see inspection results
Back-Wash Cycle N/A
Effluent Performance Levels NSF-40 Class I
BOD5 Credit For Downsizing Distribution Area YES
Fecal Credit For Reduction Of Vertical Separation YES
Additional Comments none

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,

Glen W. Schlueter
Plumbing Product Reviewer
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Division of Industry Services
Bureau of Technical Services
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