



May 9, 2007

NORWESCO, INC.  
ANASTASIA R. O'HARA  
PO BOX 439  
ST BONIFACIUS MN 55375-0439

Re: Description: SEWAGE TANKS, POLYETHYLENE  
Manufacturer: NORWESCO, INC.  
Product Name: SEPTIC, PUMP, HOLDING OR SEPTIC/SEPTIC  
Model Number(s): 1500 BSR  
(52.25" L.L., SEE STIPULATION #1846 FOR GAL/IN., 36" MAX. DEPTH OF BURY, 716  
G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR  
RESIDENTIAL WASTEWATER)  
Product File No: 20070188

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 June 2011.

This approval supersedes the approval issued on August 21, 2006, under product file number 20060356.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20060356.

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.
- 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.
- Before this product is installed a warning label meeting the requirement of Comm s. 84.25(8)(b), Wis. Admin. Code must be securely attached to the manhole cover.
- This tank must be filled up to 13 inches from bottom of tank after installation or when pumped empty and the lowest liquid level of the tank when used as a pump or holding tank must be 13 inches.

- The gallons per inch (GAL/IN.) for this tank are:

Gallons per inch	Liquid Level in inches
29.5	0 to 34.5
29.2	34.5 to 36.5
28.9	36.5 to 38.5
28.8	38.5 to 39.5
28.4	39.5 to 41.5
27.8	41.5 to 42.5
27.6	42.5 to 43.5
27.3	43.5 to 44.5
26.8	44.5 to 45.5
26.3	45.5 to 46.5
25.7	46.5 to 47.5
25.2	47.5 to 48.5
24.7	47.5 to 49.5
23.9	49.5 to 50.5
23.1	50.5 to 51.5
16.8	51.5 to 52.25

- When the optional divider wall is installed and the tank is used as a double compartment septic tank (ST) /ST, there shall be a separator wall with 4 5/8-inch hole through to the second compartment. The second compartment shall allow the installation of an effluent filter. This option is not for use as a ST/PC (pump chamber).

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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