

January 3, 2008 REVISED

MURPHY SEPTIC SERVICE  
GARY MURPHY  
2141 SHORT DR.  
DEPERE WI 54115

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: MURPHY SEPTIC SERVICE  
Product Name: SEPTIC, GREASE INTERCEPTOR, HOLDING OR PUMP  
Model Number(s): 1650 OR 2000  
(49" L.L., 33.87 GAL/IN., 48" MAX. DEPTH OF BURY, 795 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)  
Product File No: 20070541

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 May 2013.**

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

- The products produced by this manufacturer are approved to use the following:
  - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or manhole in lieu of observation/vent opening.
  - Optional inlet opening through tank cover using cast iron 90 degree ell with pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover for holding or pump tank use.
  - Bottom openings for holding tank and for pump tank or compartment.
  - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- 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.

This approval supersedes the approval issued on February 11, 2003 under product file number 20020530. This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20020530.

**A copy of a successful water tightness test report for this product must be submitted to this office 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 Product Reviewer  
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