



June 28, 2011

LAKE SHORE BURIAL VAULT CO., INC.
HUBERT MCQUESTION
12780 LISBON ROAD
BROOKFIELD WI 53005

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: LAKE SHORE BURIAL VAULT CO., INC.
Product Name: SEPTIC OR PUMP WITH CAPACITY ADAPTOR (ADDS 1500 GAL. PER ADAPTOR TO 5000 GAL. TANK)

Model Number(s): 7500, 9000 OR 10500 GAL.

BASED ON ONE, TWO OR THREE 1500 GAL. CAPACITY ADAPTORS ADDED TO 5000 GAL. APPROVED TANK; 96 IN. MAX. DEPTH OF BURY; 79.25, 97.5, or 115.75 IN. L.L., RESPECTIVELY; 85.7 GAL./IN.; ADAPTOR DIMENSIONS = 220 IN. L X 90 IN. W X 18.25 IN. H]

Product File No: 20110184

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 July 2016.**

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.
- **BEDDING:** For tanks under 2,000 gal. capacity, a minimum of 3 inches of sand or stone must be used. When sand is used, excavation must be made to prevent sand from washing out under the tank. Stones the size of #2 and under are acceptable.
- **BACKFILL:** When cover is greater than 48 in., backfill around tank with material described in **BEDDING** stipulation.
- **TANK CAPACITY ADAPTORS:** One, two or three adaptors may be added to the base of the state-approved 5000 gal. (SEPTIC OR PUMP) tank. Each tank must be labeled with actual capacity depending on number of capacity adaptors installed. For PUMP tanks, see gals./in. in description line above.

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- This product is approved to use the following:
 - Optional two, 4-inch diameter inlets in tank cover.
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - Butyl Sealant on seams, specifically on contacts with tank adaptor and risers, meeting or exceeding ASTM C990.
 - Inlets fitted with Pipe-to-Structure connectors, meeting or exceeding ASTM C923.
 - Bedding: Min. 4-in. washed sand or stone (less than 1 in. size) and min. 8 in. bedding for rock terrain.
 - Backfill: Use same material as bedding when cover is 4 ft. or greater.
 - **See additional stipulations as listed in state-approval for 5,000 gal. (SEPTIC OR PUMP) tank.**

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
Commerce; Safety & Buildings Div.
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