



January 11, 2012

LANNON TANK CORPORATION
KENNETH STOWELL
20134 W MAIN ST
PO BOX 516
LANNON WI 53046

Re: Description: SEWAGE TANKS, STEEL
Manufacturer: LANNON TANK CORPORATION
Product Name: SEPTIC OR HOLDING
Model Number(s): 3033 / H11M, P-3 H11M

(60 IN. LL; 60 IN. MAX. DEPTH OF BURY, 3033 TOTAL GALLONS; 1452 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; **TANK DIMENSIONS = 219 IN. L X 65 IN. DIA. X 60 IN. H)**

Product File No: 20120017

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 January 2017.**

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.
- The Smith and Loveless Versapox coating must be provided on all steel surfaces.
- The products produced by this manufacturer are approved to use the following:
 - Flip top access cover or bolt down cover with or without gasket.
 - 6", 8" or 10" threaded plug in access covers.
 - 4" vent connection in access cover.
 - 4" diameter suction pump extension with coupling.
 - 4" or 6" diameter inlet.
- For coatings of underground steel tanks, the following cathodic protection requirements will be provided by the manufacturer prior to leaving the plant, either:
 1. All exterior surfaces will be fiberglass coated; or
 2. All exterior surfaces will be polyurethane coated at the plant with either welded on or bolted on anodes.

- **BEDDING:** Backfill material must be clean, homogeneous granular material comprised of sand, pea gravel, No. 8 crushed stones or equivalent. A 6-in. deep bed must be spread evenly over the dimensions of the pad. Tank must not be placed on any hard rock or sharp material. Sand backfill is used only when measures are taken to prevent any sand washout. Native backfill not containing any sharp objects may be used as backfill. In high water table areas, bedding material must be crushed stone or pea gravel.
- **BACKFILL:** Homogeneous backfill material similar to bedding material must be carefully placed around the entire tank to create a uniform homogeneous environment. When placing or tamping backfill, avoid damage to tank coatings. It is recommended that tamping backfill along the sides of the tank to insure the tank is fully and uniformly supported around the bottom quadrant.

This approval supersedes the approval issued on 3/18/2009 under product file number 20070007.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070007.

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
DSPS WEST, Safety & Buildings Div.
PO Box 2658
201 W Washington Ave.
Madison WI 53703-2658
Phone: 608-266-0955; Fax: 608-283-7456
E-mail: Jean.MacCubbin@WI.GOV