



July 8, 2014

BROWN-WILBERT INCORPORATED  
BROWN PRECAST  
CONNER BROWN  
2280 N. HAMLINE AVENUE  
ROSEVILLE MN 55113

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: BROWN-WILBERT INCORPORATED  
Product Name: PUMP, SIPHON OR HOLDING  
Model Number(s): 625 PT  
(43.5 IN. L.L., 14.5 GAL/IN., 84 IN. MAX. DEPTH OF BURY, 631 GAL.;  
TANK DIMENSIONS (OD) = 64.5 IN. L X 68 IN. W X 61 IN. H)  
Product File No: 20140148

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 July 2019.**

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

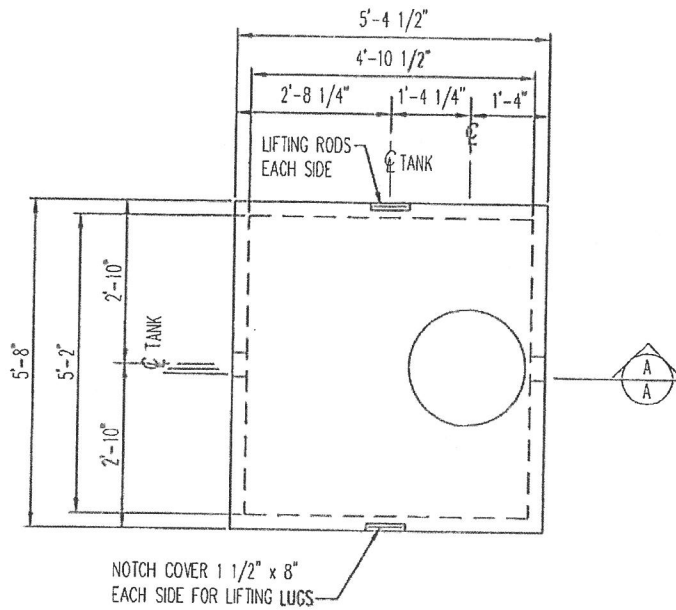
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- This product is approved to use the following:
  - Four or six-inch inlet and outlet openings.
  - Side pipe openings for siphon, pump and holding tanks.
  - Dual four-inch inlets and/or outlets.
  - Four-inch discharge opening in riser.
  - Two or three-inch Schedule 40 PVC cast in riser for electrical wiring.
  - Plastic access risers manufactured by IPEX, JM Eagle, or Prinsco.
  - Osseo Plastic and Supply, Inc. baffles.
- **BEDDING:** Proper use of bedding materials is important to ensure service life of the tank structure. Bedding must be capable of bearing the weight of the tank. Bedding material shall have the ability of 100% to be able to pass through a 3/4-inch screen. Bedding thickness shall be 4 inch minimum compacted (thickness may vary with existing conditions).
- **BACKFILL:** Sidewalls of tanks require dry backfill materials that have the ability of 100% to be able to pass through a 2-inch screen and have a minimum of 12 inches on all sides from bottom to top of tank. Backfill material shall be placed in a manner to avoid impact loads on the sidewall of the 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.

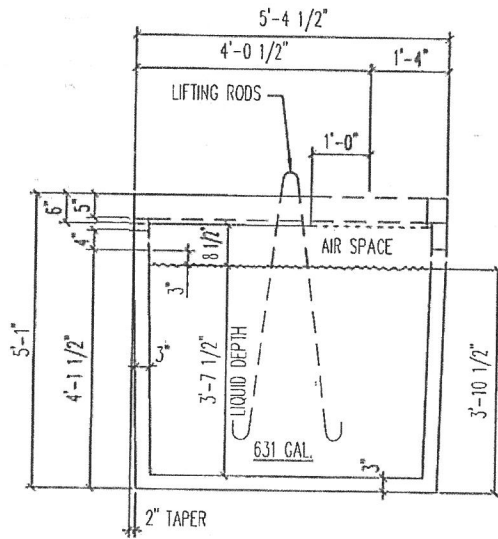
Sincerely,

A handwritten signature in black ink, appearing to read 'Glen Jones'.

Glen Jones, M.S.  
POWTS Product Reviewer  
phone: (608) 267-5265  
fax: (608) 267-9723  
email: glen.jones@wi.gov



**625 GALLON TANK**  
 $1/2" = 1'-0"$



**SECTION A-A**  
 $1/2" = 1'-0"$

**NOTE:**  
 1. PROVIDE MINIMUM 1" CLEAR BETWEEN TOP OF BAFFLE AND UNDERSIDE OF LID.

**Conditionally APPROVED**

*Glenn Jones*  
 SEE CORRESPONDENCE

20140148

RECEIVED  
 APR 22 2014  
 SAFETY & BUILDINGS

625 GALLON PUMP TANK  
 (625 PT)

**Brown Wilbert**

WEIGHT=6280#  
 MAX. SOIL COVER= 7'-0"