



November 27, 2012

SKAW PRE-CAST
JACK SKAW
26255 105TH ST.
NEW AUBURN WI 54757

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: SKAW PRE-CAST
Product Name: SEPTIC/SEPTIC, SEPTIC/PUMP, AND HOLDING/HOLDING*
Model Number(s): 7050, 7180, or 7700 (3-PIECE, 2-COMPARTMENT TANKS WITH FLOW-TROUGH INNER WALL)
(7050 GAL. SEPTIC/SEPTIC OR SEPTIC/PUMP 48.25 LL, 65.04 GAL/IN, 96" MAX. DEPTH OF BURY, 1503 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)
(7180 HOLDING/HOLDING 78.25 LL, 98.27 GAL/IN, 96" MAX. DEPTH OF BURY, 1980 G.P.D.)
(7700 HOLDING/HOLDING 108.25 LL, 131.5 GAL/IN, 96" MAX. DEPTH OF BURY, 2458 G.P.D.)
Product File No: 20120349

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 2018.**

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.
- This product is approved to use the following:
 - Four inch pipe inlet located in the edge of the tank cover.
 - Four inch discharge opening in riser.
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Four inch pipe openings located near the bottom of the side or end wall for siphon, pump and holding tanks.
 - Steel locking cover for the access opening.
 - Pipe materials constructed in conformance with Table SPS 384.30-2 or 384.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - Eight inch threaded plugged opening in access cover.
 - Six-inch diameter opening in lower portion of the interior wall for siphon, pump and holding tanks.

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- 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.
- Press Seal "Cast-A-Seal" gasket by Press Seal Gasket Corp.
- **AS OF MARCH 1, 2009, SECTION SPS 384.10 (FORMERLY COMM 84.10) WAS MODIFIED AND THE REVIEW OF EXTERIOR GREASE INTERCEPTORS AS A PLUMBING PRODUCT IS NO LONGER REQUIRED. REVIEW WILL BE CONDUCTED AT THE TIME OF PROJECT-SPECIFIC PLAN REVIEW.**

This approval supersedes the approval issued on 1/18/2008 under product file number 20070329.

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,

Glen A. Jones
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