



March 12, 2014

INFILTRATOR SYSTEMS INC.  
GOVERNMENT AFFAIRS DEPARTMENT  
4 BUSINESS PARK RD  
PO BOX 768  
OLD SAYBROOK CT 06475

Re: Description: SEWAGE TANKS, THERMOPLASTIC  
Manufacturer: INFILTRATOR SYSTEMS INC.  
Product Name: SEPTIC, SEPTIC/SEPTIC, SEPTIC/PUMP, PUMP OR HOLDING  
Model Number(s): **IM-1530**  
(1509 GAL. ONE- OR TWO-COMPARTMENT THERMOPLASTIC SEWAGE TANK; 1765 GAL. ACTUAL CAPACITY WHEN USED AS A HOLDING TANK; 1509 GAL. ACTUAL CAPACITY WHEN USED AS A SEPTIC OR SEPTIC/SEPTIC; 1008.1/504.0 GALS.; INJECTION MOLDED POLYETHYLENE OR POLYPROPYLENE RESIN, 2-SECTION TANK WITH MID-LEVEL SEAM)  
  
[44.0 IN. L.L.; 6 IN. MIN. AND 48 IN. MAX. DEPTH OF BURY; 848 G.P.D. WHEN USED AS A SEPTIC OR SEPTIC/SEPTIC TANK; 481 G.P.D WHEN USED AS SEPTIC/PUMP TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; SEE ATTACHMENT A FOR TANK CAPACITY IN ONE-INCH INCREMENTS; TANK DIMENSIONS (OD) = 176 IN. L X 61.7 IN. W X 54.5 IN. H]  
Product File No: 20130413

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 March 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.
- Installation and servicing of this product must be in accordance with the manufacturer's instructions. A copy of the manufacturer's installation and servicing instructions must be given to the owner of the system.
- 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 greater than 30 mg/L but less than or equal to 220 mg/L, TSS greater than 30 mg/L but less than or equal to 150 mg/L and F.O.G. less than or equal to 30 mg/L.
- Before this product is installed a warning label meeting the requirement of SPS s. 384.25 (8) (b), Wis. Admin. Code must be securely attached to the manhole cover.

- This product is approved to use the following:
  - The tank provides one inlet and one outlet port.
  - Inlet and outlet pipe diameter is 4 inches for the inlet and outlet. The pipe can be Schedule 40 or SDR 35.
  - Inlet/outlet pipe water tightness is provided through the use of a rubber gasket, Serco Septic-Tite gasket. A detail of the tank wall penetration is provided in the installation instructions
  - Mechanisms for pump electrical connections from riser lid or other locations through the riser must be completed in conformance with the riser manufacturer's installation instructions.
  - Compatible risers include 24-inch-diameter riser products such as the Infiltrator TW-Riser, Ezset by Infiltrator, PolyLok®, Inc., and Tuf-Tite® Corporation, in addition to 24-inch diameter corrugated HDPE and IPEX Ultra Rib® PVC pipe. Maximum riser height is per the riser manufacturer's installation instructions.
  
- Additional information is included as attachment(s) to this letter; see attachment A, B and C.

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,

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