

February 22, 2010

DALMARAY CONCRETE PRODUCTS, INC
AARON AUSEN
405 S ARCH ST
JANESVILLE WI 53548

Re: Description: SEWAGE TREATMENT APPARATUS, FILTER CONTAINER/VAULT
Manufacturer: DALMARAY CONCRETE PRODUCTS, INC
Product Name: EFFLUENT FILTER CONTAINER
Model Number(s): 154
(35.0 IN. L.L., 4.4 GAL/IN., 108 IN. MAX. DEPTH OF BURY; TANK DIMENSIONS = 44 IN. DIAMETER X 58 IN. H X 40 IN. H)
Product File No: 20100030

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 JUNE 2015.**

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

- This product is approved to use the following:
 - Four-inch opening located in interior wall and between a distance of 9-inches below liquid level and above 1/3 of liquid level above bottom of tank for septic tanks only.
 - Four or eight-inch opening in tank or access cover.
 - Six-inch inlet and outlet openings.
 - Bottom and side pipe openings for siphon, pump and holding tanks.
 - Dual 4" four inch inlets and/or outlets.
 - Four-inch discharge opening in riser.
 - Three-inch schedule 40 PVC cast in riser for electrical wiring.
 - Cast-A-Seal and PSX Gasket System by Press Seal Gasket Corp., Polylok II High Pressure Pipe Seal by Polylok, and A-Lok X-Cel by A-Lok Products, Inc.
 - Pipe materials constructed in conformance with Table COMM 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover, access cover or interior wall.
 - 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.
- 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.
- Tank Bedding: •Bedding should be compacted granular fill that has the ability to pass 100% through as ¾ inch sieve. Bedding should be compacted to a 4 inch minimum depth. In the case of soils with poor bearing capacity, bed design may change to resist floating. Engineering specification may warrant change in bedding specifications.
- Additional information is included as attachment(s) to this letter; see attachment A.

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To better clarify this plumbing product, the product type description has been changed from 'sewage tank apparatus' (STA) to 'sewage tank, effluent filter tank/vessel', (STAFCV).

See on-line search:

Manufacturer's search: http://commerce.wi.gov/php/sb-ppalopp/manuf_alpha_list.php

Product type (alpha) search: http://comwebd/php/sb-ppalopp/prodcode_alpha_list.php

This approval supersedes the approval issued on 16/20/2007 under product file number 20070276.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070276.

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
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