



January 26, 2016

AL'S CONCRETE PRODUCTS INC.  
BRUCE WIESER  
800 TOWNHALL RD  
LA CRESCENT MN 55947

Re: Description: GREASE INTERCEPTOR  
Manufacturer: AL'S CONCRETE PRODUCTS INC.  
Product Name: GREASE INTERCEPTOR (trans id 2646751)  
Model Number(s): 1250 LP GREASE INTERCEPTOR  
Product File No: 20150317

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 alternate approval to s. SPS 382.34 (5) (c) based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of January 2021.

This approval supersedes the approval issued on January 18, 2011 under product file number 20100486.

This alternate approval is required because this prefabricated tank does not meet the dimensional specifications of s. SPS 382.34 (5) Wis. Adm. Code.

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

- Dimensional specifications:
  - Length = 9'4"
  - Width = 7'0"
  - Height = 58"
  - Below inlet = 42"
  - Below outlet = 40"
  - Depth of bury = 96"
  - Liquid depth = 37"
  - Gallons per inch = 34.2
- 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 has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank's cover must be sealed with a material that will withstand the environment in the tank and in a manner that will prevent waste from passing over the interior wall.

- **BEDDING**: A minimum of 4 in. sand or gravel bedding overlying a firm and uniform base is recommended, unless otherwise specified. Tanks should not bear on large boulders or massive rock edges. Correct compaction of bedding material is critical to ensure there is no differential settling.
- **BACKFILL**: Sidewall backfill must consist of material 100% of which will pass through a 2-in. screen and be made up of dry soil, sand or gravel. A minimum (average) of 12 inches on all sides of the tank from the base to the top is recommended. No parallel backfilling or compaction along the sidewalls is recommended. No wheel tracking or track loading on the sidewall is recommended. Cover-backfill up top 7-feet of loading must be dry and pass through a 4-inch screen.

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 W. Schlueter  
Environmental Engineer - Plumbing Product Reviewer  
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