



**Scott Walker, Governor**  
**Dave Ross, Secretary**

October 09, 2015

Identification Numbers
<b>Transaction ID No. 2613412</b>
<b>Site ID No.</b>
Please refer to both identification numbers, above, in all correspondence with the agency.

CUST ID No. 834728  
PAUL JOHN MILLER  
GROVE CONCRETE AND SUPPLY INC  
18426 DURAND AVE  
PO BOX 363  
UNION GROVE WI 53182

**PLAN APPROVAL EXPIRES: 10/31/2020**

Re: Description: SEWAGE TREATMENT APPARATUS  
Manufacturer: GROVE CONCRETE & SUPPLY INC.  
Product Name: CLEARSTREAM 600 GPD TANK (trans id 2613412)  
Model Number(s): 600 NC  
[MAX. DWF 600 GPD; MAX. BOD 1.5 LBS.; FOR DETAILED TREATMENT PERFORMANCE, SEE PRODUCT APPROVAL FOR CLEARSTREAM 600N]  
Product File No: 20150243

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 October 2020.**

This approval supersedes the approval issued on 2/21/2011 under product file number 20110031.

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.
- The maximum daily wastewater flow, which may discharge through this product, is 600 gallons per day.
- This product may not be installed more than 18 inches below final grade.
- A septic tank (pretreatment tank/trash trap) with a volume of at least 50% of the gallon per day rating of this product must be installed upstream of this product.
- Also refer to the department's product approval stipulations for the sewage treatment apparatus, which may include: maximum daily wastewater flow, influent strength, maximum BOD5, and maintenance intervals.

- Bedding: Tanks must be placed on soils capable of bearing the weight of tank and its contents, when full. Soft soils or bedrock must have 3 inches of tamped material, sand or gravel, 100% of which passes ½ -inch screen.
- Backfill: Fill must contain no stones or debris larger than 3 inches in diameter. Place backfill in uniform layers no larger than 24 inches.

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 Jones, M.S.  
POWTS Product Reviewer  
phone: (608) 267-5265  
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