

October 7, 2008

RING INDUSTRIAL GROUP, LP
BEN BERTEAU
30 INDUSTRIAL DRIVE
OAKLAND TN 38060

Re: Description: LEACHING SYSTEM, POLYSTYRENE AGGREGATE
Manufacturer: RING INDUSTRIAL GROUP, LP
Product Name: EZFLOW DRAINAGE SYSTEMS
Model Number(s): EZ1203H (3-12" bundles with pipe in center bundle in 5 ft. or 10 ft. length), EZ1203HP (3-12" bundles with pipe in each bundle in 5 ft. or 10 ft. length), EZ1201P (1-12" bundle with pipe in 5 ft. or 10 ft. lengths), EZ1201A (1-12" bundle containing aggregate only), EZ0701A (1-7" bundle containing polystyrene aggregate only in 5 ft. or 10 ft. lengths) and **EZ1203H-GEO 31-12" bundle with non-woven geotextile fabric installed at 180 degrees on the upper side of the bundle, pipe in 5 ft. or 10 ft. lengths** (EISA of EZ1203 H, EZ1203H-GEO or EZ1203HP in 5 ft. lengths = 25.0 sq. ft./product, EISA of EZ1203 H; **EZ1203H-GEO**; EZ1203HP in 10 ft. lengths = 50.0 sq. ft./product, Width = 36 inches, Height = 12 inches, Max. depth of bury = 8 ft.).
Product File No: 20080568

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 SEPTEMBER 2012.**

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

- This product must be installed in accordance with the manufacturer's printed instructions, product approval, and plan approval. If there is a conflict between the manufacturer's instructions and the product approval and/or plan approval, the product approval and/or plan approval will take precedence.
- When this product is installed in a dispersal cell that is sized based on the EISA rating stated in the regarding block of the product approval letter, this product must receive wastewater having a BOD5 value between 30 and 220 mg/L and a TSS value between 30 and 150 mg/L.
- When this product is installed in a dispersal cell that is sized based on the EISA rating stated in the regarding block of the product approval letter, this product must be installed in individual excavations that create a dispersal cell that is horizontally separated from other dispersal cells in other excavations by at least 3 feet. The 3-foot measurement is measured between the closest outside edges of the product listed in the regarding block of the product approval letter.
- When this product is installed in a dispersal cell that is sized based on the EISA rating stated in the regarding block of the product approval letter, this product must be installed in a dispersal system, which has the top of the dispersal cell at or below original grade.

- This product must have geotextile fabric that meets requirements of s. Comm 84.30 (6) (g), Wis. Adm. Code, installed directly on top of the product and extending down along the sides of the product to a point at least six inches from the bottom of the product.
- This product may be installed in dispersal cells in place of stone aggregate specified in approved POWTS Component Manuals or Department approved systems. When the distribution cell is not sized based on the EISA rating, the dispersal cell area must be equal to or greater than the area required for stone aggregate.
- This product must be installed with the inlet invert of the distribution cell piping at least 6 inches above the infiltrative surface of the distribution cell.
- This product may be installed at a depth that exceeds the maximum depth stated in the regarding block of this approval, when the manufacturer provides in writing that the proposed installation depth is acceptable for the individual installation.
- **When installing EZ1203H-GEO in 5-ft. or 10-ft. lengths, the product must be installed with the geotextile fabric facing upward.**

This approval supersedes the approval issued on 9/11/2007 under product file number 20070425.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070425.

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.

During the period that this product approval is in effect, it is the responsibly of the submitting party to inform Commerce of any changes to the contact information or an address change. **Renewals will be sent to the address of record.**

Sincerely,

Jean M. MacCubbin, CST
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