



March 2, 2011

DOUG GILDEHAUS
NU-CALGON
2008 ALTOM COURT
ST LOUIS MO 63146 4151

Subject: Approval for use of "*Freez-kontr'l*" Heat Transfer Fluid

The Private Water Supply Section has received and reviewed your application for approval, for use in Wisconsin, of your firm's *Freez-kontr'l* heat transfer fluid for use in HVAC systems that utilize ground-coupled closed-loop geothermal heat exchange systems.

According to information submitted with your application this product is a USP grade propylene glycol-based antifreeze fluid containing a phosphate additive to help inhibit corrosion in these systems. *Freez-kontr'l* also contains a non-toxic fluid dye additive. The propylene glycol and the additives should not pose a health hazard or a hazard to the groundwater resource of Wisconsin.

Based on this information, *Freez-kontr'l* may be used in Wisconsin for approved closed-loop geothermal systems. In conformance with s. NR 812.09(4)(L), approval for the use of *Freez-kontr'l* is hereby granted but subject to the following condition:

That the composition of *Freez-kontr'l* not be changed by your firm without written notification to this Department. Any such change will require a written Department approval prior to its continued use in Wisconsin. Failure to comply with this condition voids the approval.

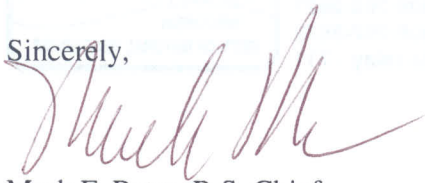
As authorized by Bruce Baker, Administrator, Division of Water.

NOTICE OF APPEAL RIGHTS

If you believe that you have a right to challenge this decision, you should know that the Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed. For judicial review of a decision pursuant to sections 227.52 and 227.53, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review must name the Department of Natural Resources as the respondent.

To request a contested case hearing pursuant to section 227.42, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. All requests for contested case hearings must be made in accordance with section NR 2.05(5), Wis. Adm. Code, and served on the Secretary in accordance with section NR 2.03, Wis. Adm. Code. The filing of a request for a contested case hearing does not extend the 30 day period for filing a petition for judicial review.

Sincerely,



Mark F. Putra, R.S. Chief
Private Water Supply Section
Bureau of Drinking Water and Groundwater

MFP:tvr

cc: Private Water Systems Program Personnel
Tom McDermott, Jr.; A. I. McDermott, Co. Inc.; 2009 Jackson Street, Oshkosh, WI 54901-2207