

US EPA ARCHIVE DOCUMENT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF MAILCODE:
WU-16J

APR 1 6 2007

Jonathan C. Cherry, P.E.
Manager Environment & Government Affairs
Kennecott Eagle Minerals Company
1004 Harbor Hill Drive, Suite 103
Marquette, Michigan 49855

Re: Proposed Class V Injection Well for Sanitary Wastewater Treatment and Disposal; Located in Marquette County, Michigan; U.S. Environmental Protection Agency, Underground Injection Control Well Identification Number MI-103-5W32-0004

Dear Mr. Cherry:

Thank you for providing the Underground Discharge System (Class V) Inventory submittal dated February 2, 2007. We have reviewed the submittal and based upon this information, the proposed large capacity septic system at the location referenced above is authorized by rule and construction/operation may proceed.

The intent of the Underground Injection Control (UIC) program is to prevent contamination of underground sources of drinking water from fluids released by underground injection wells, such as the proposed Class V well at the above-mentioned site. It is the responsibility of the Class V well owner/operator to construct, operate, maintain and finally plug and abandon wells in such a way as to prevent the movement of any contaminant into underground sources of drinking water if the presence of that contaminant may cause a violation of any primary drinking water regulation or may otherwise adversely affect the health of persons. It is our understanding that the system will be used to treat and discharge only sanitary wastewater from the on-site employee restrooms and shower facilities. You will need to notify this office if information in the submittal changes, such as ownership of the facility, operating status, construction, or nature of the fluids entering the Class V well system. In any such notification, please include the above U.S. EPA UIC Well Identification Number. UIC program approval to proceed with the proposed well does not authorize any infringement of state or local law or other federal regulations.

This letter is intended solely to acknowledge submittal of inventory information as required in Title 40 of the Code of Federal Regulations Sections 144.26 and 144.83. We reserve the right to visit this location and/or require sampling to ensure that the injection

activity does not contaminate an underground source of drinking water. The Class V well owner/operator may still be held liable for such endangerment under provisions in the Safe Drinking Water Act.

If you have any questions regarding this matter, please feel free to contact Ross Micham of my staff at (312) 886-4237, or by email at micham.ross@epa.gov.

Sincerely yours,

/s/

Rebecca L. Harvey, Chief
Underground Injection Control Branch

cc: Hal Fitch, Michigan Department of Environmental Quality
Todd Warner, KBIC Natural Resources Department