

EPA Seeks Comments on Underground Fluid Injection Permit

Core Energy, LLC
Otsego County, Michigan

June 2020

How to comment

You may comment on the proposed permit in writing. Please refer to:
Core Energy, LLC

EPA Permit # MI-137-2R-0035

Well Name: Axford Henry 1-12

Mail or email your comments to:

Allan Batka

Email: batka.allan@epa.gov

Phone: (312) 353-7316

U.S. EPA Region 5, Water Division
Permits Branch

77 W. Jackson Blvd. (WP-16J)
Chicago, IL 60604-3590

Comment period

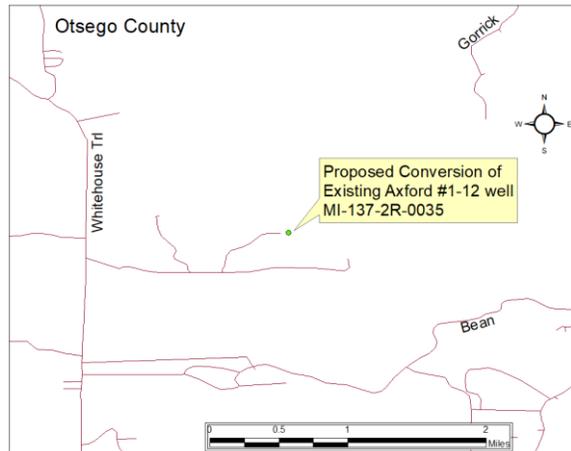
EPA will accept written comments until
August 12, 2020 (midnight postmark).

Administrative Record

The full administrative record includes all data that Core Energy, LLC has submitted to EPA. For an appointment to see files contained in the administrative record for this permit action, contact Allan Batka.

Right to appeal

You have the right to appeal any final permit decision if you make an official comment during the comment period or participate in the public hearing. A public hearing is not planned at this time. The first appeal must be made to the Environmental Appeals Board.



The U.S. Environmental Protection Agency plans to issue a permit for a Class II injection well to Core Energy, LLC of Traverse City, Michigan. Core Energy, LLC currently owns the Axford Henry 1-12 oil production well and is proposing to convert this existing well into an injection well for the purpose of enhanced oil recovery. The existing well is located approximately 1 mile east of Whitehorse Trail, Dover Township, in Otsego County, Michigan.

The local Underground Source of Drinking Water (USDW) is the Glacial Drift, with a maximum depth of 526 feet below surface. To protect the USDW, the Class II injection well is designed to prevent migration of injection fluid out of the well into surrounding rock formations by using well casing (steel pipe) with cement between casings. The Class II injection zone (4902 feet depth) will be separated from the USDW by approximately 4376 feet of overlying rock formations including the A2 Evaporate and the Bell Shale.

EPA is accepting comments from the public on this proposed permit (*see box, left*). The public comment period, which ends **August 12, 2020**, includes 30 days for comments as required by law, plus an additional three days for any delay caused by mailing. During the comment period, you may ask EPA – in writing – to hold a formal public hearing (*see address, left*). Be sure to say specifically what issues you want to raise. EPA will hold a hearing if there is significant interest. If there is a hearing, EPA will publish a notice at least 30 days prior. You will have an opportunity to make oral comments or submit written comments. EPA will consider all comments it receives, and then issue a final decision along with a response to significant comments.

The Safe Drinking Water Act requires EPA to regulate the underground injection of fluids through wells to protect the quality of underground sources of drinking water. Issuing permits is one way EPA does this. You can find the regulations governing underground injection wells at Title 40 of the Code of Federal Regulations, Parts 144 and 146. To learn more about EPA's Underground Injection Control program, or to join our mailing list, visit <http://go.usa.gov/3JwFP>.