

# Proposed Permit Modification for an Existing Class II Injection Well

## Comments welcome

You may comment on the draft permit modification for Deep River Energy until the public comment period closes on November 9, 2015. Submit comments in writing to:

### William Tong

U.S. EPA, Water Division  
UIC Branch (WU-16J)  
77 W. Jackson Blvd.  
Chicago, IL 60604-3590  
tong.william@epa.gov

Please refer to EPA draft Permit No. **MI-147-2D-0022, Deep Blu #1-2 HD1 BDW**. If you want a written response, include a return mail or email address.

### See complete documents

The entire text of EPA's draft permit modification is available at:  
[www.epa.gov/region5/water/uic](http://www.epa.gov/region5/water/uic)

You may see the draft permit at:  
**St. Clair County Public Library**  
210 McMorran Boulevard  
Port Huron, Michigan

The complete administrative record for this decision is also available at EPA's Chicago office. To arrange an appointment, call William Tong at 312-866-9380. For more information, call toll-free: 800-621-8431, weekdays from 9 a.m. to 4 p.m.

### Right to Appeal

To preserve your right to appeal any final permit decision, you must either send EPA written comments or participate in a public hearing. A public hearing is not planned at this time. The first appeal must be made to the Environmental Appeals Board. The final decision can be appealed in federal court only after all agency review procedures have been exhausted.

**Deep River Energy, LLC**  
St. Clair County, Michigan

October 2015



Map of Deep River Energy's Deep Blu #1-2 HD1 BDW well in St. Clair County

The U.S. Environmental Protection Agency plans to approve a request from Deep River Energy, LLC of St. Clair for a modification of a permit to operate an existing commercial injection well known as Deep Blu #1-2 HD1 BDW. EPA issued a Class II commercial permit for this well on June 29, 2011. On June 19, 2015, Deep River Energy requested in writing a permit modification for a shallower injection zone.

If EPA approves the permit modification, Deep River Energy, LLC may inject produced brine from approved commercial sources into a rock formation 1070 feet below the surface through a well at T6N, R16E, Section 2, St. Clair County, Michigan. Deep River Energy, LLC also has Permit No. 60708 for this well, issued by the Michigan Department of Environmental Quality.

EPA is accepting comments from the public on this proposed permit modification (*see box, left*). The public comment period, which ends **Monday, November 9, 2015**, 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, and 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, then issue a final decision along with a response to the comments.

The Safe Drinking Water Act requires EPA to regulate the underground injection of fluids through wells to protect 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 [www.epa.gov/r5water/uic](http://www.epa.gov/r5water/uic).