

UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
REGION 2  
290 Broadway, 20<sup>th</sup> Floor  
New York, New York 10007-1866

**NOTICE OF FORMULATION OF DRAFT UIC PERMIT  
AND  
NOTICE OF PUBLIC COMMENT PERIOD OF DRAFT PERMIT**

Public Notice No. 2019-5  
Application No. **2NY00718002**

Date: February 1, 2019

McCracken Oil and Gas LLC (“Permittee”), 189 Harrisburg Run, Bradford, PA 16701 has applied to the U.S. Environmental Protection Agency (EPA) under the provisions of the Safe Drinking Water Act, 42 U.S.C. 300f et. seq (the Act), for a new Underground Injection Control (UIC) permit to operate a Class II enhanced oil recovery injection wells. The wells are located at approximately 42.007333 north latitude and -78.602389 west longitude, Town of Carrollton, NY. The operating, monitoring and reporting requirements specified in the draft are as follows:

1. The Chip Chop O-10, Chip Chop O-16, Chip Chop W-3, Chip Chop W-7, Chip Chop W-11, and Chip Chop W-12 production wells will be converted into a Class II enhanced oil recovery injection wells. The wells are required to be tested for mechanical integrity utilizing a pressure test method prior to initiation of injection, once every five years, and after any well rework or repair activities are completed.
2. Injection is limited to Bradford Group sandstones, which lie between approximate depths of 800 to 1,430 feet. The Bradford Group sandstones at the Chip Chop Lease Facility are the Chipmunk, Bradford 2<sup>nd</sup>, Harrisburg Run, and Bradford 3<sup>rd</sup>.
3. Injection pressures are limited to the following maximums:
  - Chip Chop O-10, 615 psig
  - Chip Chop O-16, 597 psig
  - Chip Chop W-3, 670 psig
  - Chip Chop W-7, 680 psig
  - Chip Chop W-11, 588 psig
  - Chip Chop W-12, 592 psig
4. Injection volume shall be limited to a 30-day average of 150 barrels per day (BPD). The maximum daily injection volume for any 24-hour period shall not exceed 250 BPD.

The injection fluid is limited to produced formation water from the Chip Chop Lease Facility’s production wells owned and/or operated by Permittee.

This notice is being given to inform the public that EPA has prepared a draft permit, and to solicit public comment. The permit contains standards, prohibitions and other conditions necessary to carry out the provisions of the Act. Should there be significant interest displayed by written public comment, a Presiding Officer shall conduct a public hearing on the above-identified draft permit. The purpose of this public hearing will be to receive comments from interested parties and the public on the draft permit prepared by EPA. Notification of the Hearing will be published in advance so that all interested parties

may participate. Once all public comments are submitted and a public hearing, if necessary, is held, the Director of the Division of Enforcement and Compliance Assistance of EPA Region 2 will make a final decision on whether or not to issue a permit and if issued the applicant will be required to comply with all conditions of the permit.

Written comments must be submitted within 30 days of the date of this notice (no later than March 4, 2019) to the following address:

Douglas McKenna, Chief  
Water Compliance Branch  
U.S. Environmental Protection Agency, Region 2  
290 Broadway, 20<sup>th</sup> Floor  
New York, New York 10007-1866

All information submitted by the applicant is available as part of the administrative record, subject to provisions of law restricting the public disclosure of confidential information. The administrative record for the draft permit can be inspected at any time between 8:30 am and 4:00 pm. It is recommended that you contact EPA at [region2\\_uic@epa.gov](mailto:region2_uic@epa.gov) to schedule a date and time to review the administrative record to allow time for EPA to make the necessary arrangements for your visit. Copies of documents comprising the administrative record can be obtained by submitting a Freedom of Information Act (FOIA) request online at <https://foiaonline.regulations.gov/foia/action/public/home> or by mailing a request to:

Freedom of Information Officer  
U.S. EPA Region 2  
290 Broadway, 26th Floor  
New York NY 10007-1866

Please note that, pursuant to 40 C.F.R. Part 2, fees may apply to FOIA requests.

Dore LaPosta, Director  
Division of Enforcement and Compliance Assistance