

US EPA ARCHIVE DOCUMENT

UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION II
290 Broadway, 20th Floor
New York, New York 10007-1866

**NOTICE OF FORMULATION OF DRAFT UIC PERMITS
AND
NOTICE OF PUBLIC COMMENT PERIOD FOR DRAFT PERMITS**

Public Notice No. 2017-24

Permit Numbers: UIC172X001 and NYU397001

Date: July 21, 2017

Finger Lakes LPG Storage, LLC; Two Brush Creek Blvd, Suite 200; Kansas City; Missouri 64112 (Applicant) 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 new Underground Injection Control (UIC) permits to continue to operate twelve Class IIX injection wells (Wells #1 through #7, Wells #9 through #13 inclusive) and five Class III injection wells (Wells #9 through #13 inclusive). The injection wells were all previously permitted under EPA Class III Permit NYU397001. A subset of the wells (Wells #1 through #7 inclusive) are used solely in the Liquefied Petroleum Storage (LPG) operations and therefore are no longer categorized as Class III injection wells (wells used for the active solution mining of salt) but rather categorized as Class IIX (wells used for injection of brine displacement fluid associated with LPG storage). Applicant has requested that a subset of the wells (Wells #9 through #13 inclusive) have coverage under both the Class IIX and Class III permits, as Applicant plans to inject brine associated with LPG storage operations and also inject freshwater or undersaturated brine to expand the storage capacities of the caverns. Applicant is also seeking authorization to construct and operate one new Class III well, Well #14. The facility is known as the Savona Storage Facility at approximately 42.308165 north latitude and -77.255138 west longitude, 7535 Eagle Valley Road, Bath, New York.

Brine will be injected through the Class IIX injection wells into LPG storage caverns in order to maintain cavern pressure during LPG withdrawal. Fresh water and undersaturated brine will be injected through the Class III injection wells to create and expand existing and future storage caverns. In addition, the Class III wells will produce saturated brine for injection into the Class IIX wells. All wells inject into the Syracuse Formation which lies at an approximate depth of 3000 feet below the surface. Water injection pressure, measured at the surface shall not exceed a maximum of 400 psig for the Class IIX injection wells and 550 psig for the Class III injection wells.

This notice is being given to inform the public that EPA has prepared draft permits, and to solicit public comment. The permits contain 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 permits. The purpose of this public hearing will be to receive comments from interested parties and the public on the draft permits 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 II will make a final decision on whether or not to issue a permits and if issued the applicant will be required to comply with all conditions of the permits.

Written comments must be submitted within 30 days of the date of this notice (no later than **August 21, 2017**) to the following address:

Douglas McKenna, Chief
Water Compliance Branch
U.S. Environmental Protection Agency, Region II
290 Broadway, 20th 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 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