Fact Sheet

Lewis Camden, LLC / Class 2 UIC Permit Number 2D04103175004

Purpose of Fact Sheet

The purpose of this fact sheet is to briefly describe the principal facts and considerations that went into preparation of the draft permit as required in 47 CSR 13-13.31.

Facility Description

Lewis Camden, LLC operates a Commercial Class 2 Underground Injection Control (UIC) facility in Freemans Creek District, Lewis County, West Virginia that is permitted to inject Class 2 compliant fluid associated with oil and natural gas production.

Public Participation

Per 47 CSR 13-13.24.b.1 the public has thirty (30) days to review and comment on Class 2 UIC draft permits. As part of the draft permit, a public notice is developed by WVDEP and the permittee is responsible for a Class I legal advertisement.

The public comment period for the above named UIC permit will begin on May 31, 2023, and end on June 30, 2023. All written comments on the draft permit can be mailed to:

West Virginia Department of Environmental Protection
Office of Oil and Gas
Attn: UIC Program
601 57th Street SE
Charleston, WV 25304

Comments may also be faxed to (304) 926-0452, Attn: UIC Program, or e-mailed to DEPOOGEP@wv.gov with “UIC Comments” in the subject line. Please include an email or street address for reply.

Promoting a healthy environment.
WVDEP will review and consider all comments filed within the public comment period. A response to all significant comments will be made by WVDEP. After review and consideration of comments, a final decision to reissue or deny the permit application will be made.

**Summary of Permit Conditions**

The permit is developed to help ensure and protect human health and the environment.

The facility is permitted as a Commercial operation and can accept Class 2 compliant fluids from all qualified suppliers.

The permit authorizes injection of Class 2 compliant oil and gas waste liquids into the Gordon and Fifth Sand Formations at a depth of 2,260 feet to 2,541 feet. The well is known as 911141 LAW SWD 1 (API 4704103175).

The Class 2 UIC wells have a calculated maximum injection pressure below the formation parting pressure to ensure the confining layer(s) is not fractured. The maximum wellhead injection pressure for this facility is 1,200 psi.

The Class 2 UIC wells shall be constructed, monitored, operated, and tested to help ensure protection of Underground Sources of Drinking Water (USDWs).

The Class 2 UIC wells shall be tested for integrity at the casing-tubing-packer at least once every five (5) years.

The Class 2 UIC wells shall have piping, connecting any pumps and the well, pressured tested at least once every five (5) years.

The Class 2 UIC wells shall be monitored daily for injection pressures, rates, and volumes. The injection reporting results shall be submitted to WVDEP.

The Class 2 injected fluid shall be sampled and analyzed at least once a year. The injectate reporting results shall be submitted to WVDEP.

**Area of Review**

Every five (5) years the permittee is required to investigate and document all active, abandoned, and plugged wells within a ¼ mile fixed radius of the injection well, which could be potential conduits for injection fluids.

At least every five (5) years the permittee shall sample all domestic water wells (sources) within the area of review.
Duration of Permit

Permits for Class 2 UIC wells are valid for a period of five (5) years. Note: The permittee can apply to renew a UIC permit, no later than one hundred and eighty (180) days prior to the expiration date.

Facility / Field Location:
On the waters Leading Creek
Camden 7.5’ Quadrangle
Freemans Creek District
Lewis County, West Virginia

UTM NAD 83 (meters)
Northing 4322979.4
Easting 536196.9
Latitude 39.055146
Longitude -80.581658

WVDEP Contact:
Office of Oil and Gas
Andrew L. Lockwood
601 57th Street, SE
Charleston, WV 25304
(304) 926-0499, ext. 41104

Permittee Contact:
Lewis Camden, LLC
P.O. Box 470
Bridgeport, WV 26330