

FACT SHEET

Piedmont Natural Gas Company Inc. (PNG)
11001 McCoy Road
Huntersville, North Carolina 28078
Mecklenburg County
EPA ID: NCR 000 147 280

A Draft Administrative Order in Lieu of Post-Closure Permit has been prepared for Piedmont Natural Gas Company Inc. (PNG) to conduct groundwater remediation at the facility under the Federal Resource Conservation and Recovery Act (RCRA). North Carolina has been authorized by the United States Environmental Protection Agency to administer RCRA including the Hazardous and Solid Waste Amendments (HSWA) of 1984. The State has determined that PNG's proposed activities as identified in the application satisfy the full intent of the North Carolina Hazardous Waste Management Rules and Solid Waste Management Act as amended. When finalized this draft permit issued by the State of North Carolina will constitute a complete permit under the Federal Resource Conservation and Recovery Act.

The PNG facility began operations in 1973 as a liquefied natural gas storage location to provide supply during peak usage. The site is approximately 337 acres. Gas is filtered to remove impurities. In the mid-1990s, spent filter media was disposed of in an onsite landfill. In 2008, groundwater trichloroethylene (TCE) concentrations were found to exceed the North Carolina 15A NCAC Subchapter 2L Groundwater Classification and Standards (2L standards). Approximately 800 tons of mixed filter media and soil and 6,000 tons of impacted soil were removed from the site.

PNG does not treat, store or dispose of hazardous waste on site. The facility is currently classified as a very small quantity generator as it periodically (every eight to ten years) disposes of spent filter media off-site.

In 2012, an Administrative Order on Consent (AOC) was issued by the North Carolina Department of Environmental Quality (DEQ) requiring PNG to address the residual groundwater contamination. PNG was given five years from the date of the AOC to demonstrate that no further action was required for groundwater. If the five-year deadline was not met, DEQ would establish an additional agreement (AOC in lieu of Post-closure Permit). PNG's proposed remedy was monitored natural attenuation. As of 2018, TCE concentrations continued to exceed 2L groundwater standards, at which time PNG was transferred to the Hazardous Waste Section, Facilities Management Branch (FMB). FMB issued a call letter for a Part B Permit Application, which was submitted by PNG in 2019. After review and revision of the application, the Part B Permit Application was approved in 2021.

The North Carolina Hazardous Waste Management Rules require that the public be given a forty-five (45) day period to comment on the draft permit. This forty-five (45) day period will commence on Friday, March 11, 2022. The draft permit can be found online at the following location: <https://deq.nc.gov/public-notices-hearings> under the Division of Waste Management. All data submitted by the applicant is part of the administrative record. Files are accessible through the document management system at: <https://deq.nc.gov/about/divisions/waste-management/laserfiche>. To locate relevant files, search using the ID Number: NCR000147280. Persons wishing to comment on either this permit or the proposed permit conditions or to object to the permit issuance should submit such comments in writing by Monday, April 25, 2022. All comments received within the forty-five (45) day period will be considered before the final permit decision is made. Comments should be sent to:

Adam Ulishney, Hazardous Waste Section Chief
Division of Waste Management, NCDEQ
MSC 1646
Raleigh, NC 27699-1646

A public hearing to receive comments concerning the issuance of the proposed permit will be held both in-person and online. The in-person meeting will be on Wednesday, April 13, 2022, at 1:00 PM on the outdoor patio of the North County Regional Library, located at 16500 Holly Crest Lane, Huntersville, North Carolina. The virtual meeting will be held on Tuesday, April 12, 2022 at 10:00 AM. The virtual meeting may be accessed as follows:

<https://ncdenrits.webex.com/ncdenrits/j.php?MTID=m2b6bdb0ff743d86d48e0a79e90a1c2d8>

Tuesday, Apr 12, 2022 10:00 am | 1 hour | (UTC-05:00) Eastern Time (US & Canada)

Meeting number: 2437 092 1371

Password: Caroline1

Join by phone

+1-415-655-0003 US TOLL

Access code: 243 709 2137

Attendees may submit a written statement for the official record in addition to their oral statement, or they may submit written comments in lieu of making an oral presentation. When a final permit decision is made to either issue, deny, or modify the permit, notice will be given to the applicant and to each person who has submitted written comments or requested notice of the final decision.