



# Interim Early Action Proposed Plan Fact Sheet

U.S. Environmental Protection Agency, Region 4



## EPA Announces Interim Early Action Cleanup Plan for the LCP Chemicals Superfund Site in Brunswick

The United States Environmental Protection Agency is proposing to clean up contaminated groundwater and subsurface soil beneath the former chlor-alkali cell building area (CBA) for Operable Unit 2 (OU2) of the LCP Chemicals Superfund site in Brunswick. The Interim Early Action Proposed Plan describes all the cleanup alternatives evaluated to address contamination in the CBA of OU2, provides EPA's preferred cleanup methods, and includes other Site-related information. The EPA, in consultation with the Georgia Environmental Protection Division (GAEPD), will select the interim remedy to address contamination in the CBA of OU2 after reviewing and considering the comments received during the public comment period. The remainder of OU2, the site-wide groundwater outside of the CBA, will be addressed by a remedy which will be proposed later.

The Interim Proposed Plan and other supporting documents can be found on the Site webpage: [www.epa.gov/superfund/lcp-chemicals-georgia](http://www.epa.gov/superfund/lcp-chemicals-georgia). Community members needing a computer for accessing these documents can use the Brunswick-Glynn Library located at 208 Gloucester Street in Brunswick.

A public meeting will be held on **July 18, 2024** from 5:30 - 7:00 p.m. at the Zion Rock Baptist Church, 3200 Gordon Street in Brunswick.

Informal information sessions will be held at the Brunswick- Glynn County Library, 208 Gloucester St. in Brunswick  
**July 16** – drop by from 2:00 – 6:00 p.m. in conference room A  
**July 17** – drop by from 10:00 a.m. – 2:00 p.m. in meeting room 2

The Interim Proposed Plan and other Site-related documents can be found at [www.epa.gov/superfund/lcp-chemicals-georgia](http://www.epa.gov/superfund/lcp-chemicals-georgia)

The 30-day public comment period is open from July 5 through August 5, 2024

Questions? Please contact Angela Miller, EPA Community Involvement Coordinator  
(678) 575-8132 or [miller.angela@epa.gov](mailto:miller.angela@epa.gov)

## Preferred Alternative

The Preferred Alternative to address contamination for the CBA at OU2 utilizes these treatments:

- ***In-situ Chemical Sequestration***, which is a form of chemical treatment injected in the ground to address the mercury
- ***Improvement and Maintenance of the Existing Soil Dermal Cover*** by adding to, grading, and sloping the top layer of clean soil to direct runoff and minimize water infiltration
- ***Institutional Controls*** in the form of the existing zoning and existing use restrictions to limit unplanned human disturbances

The EPA has requested the Potentially Responsible Parties to implement site-wide periodic groundwater monitoring as soon as possible. The PRPs have submitted a work plan that is under review by EPA and GEPD.

This alternative is recommended because it would achieve substantial risk reduction by both treating the source materials which are principal threats at the Site and providing safe management of remaining material. This combination would reduce risk sooner and take less time than the other alternatives. The estimated cost for the proposed remedy is \$4.7 million. Performance monitoring would be implemented following the treatment.

## Site Background

The Site is located at 4125 Ross Road, just outside of the City of Brunswick, Georgia, and is bordered by the Turtle River marshes to the west and south and by urban areas of Brunswick to the north and east. The Site is approximately 813 acres immediately northwest of the City, with approximately 670 acres being tidal marshland. Purvis Creek divides the marshlands roughly in half, north to south.

On June 17, 1996, the LCP Chemicals Superfund Site was added to the EPA's National Priorities List (NPL). The NPL listing means that the Site ranks among the nation's highest priorities for cleanup of releases of hazardous substances, pollutants, or contaminants.



The LCP Chemicals Site was divided into three OUs. OU1 is the marshland; OU2 is sitewide groundwater and all soil beneath the former CBA; and OU3 is the upland portion of the Site (excluding the CBA). A remedy was selected in 2015 to cleanup OU1. The PRPs agreed to implement the remedy in a Consent Decree effective July 2017. The Remedial Design was complete in February 2022, and the Remedial Action construction was completed in January 2024. A no-action remedy was selected for soil at OU3 in 2020 because a previous removal action had sufficiently addressed the contamination.

## Community Role in the Remedy Selection Process

**The EPA will host a public meeting on July 18, 2024, at 5:30 p.m., at the Zion Rock Baptist Church located at 3200 Gordon Street in Brunswick.** The purpose of this meeting is to present the details of the preferred cleanup remedy for OU2 of the LCP Chemicals Site.

**The EPA will also host informal information sessions and encourages the community to drop in on July 16<sup>th</sup> between 2:00 – 6:00 p.m. in conference room A or on July 17<sup>th</sup> between 10:00 a.m. – 2:00 p.m. in meeting room 2 at the Brunswick-Glynn County Library located at 208 Gloucester Street in Brunswick.** Representatives from the EPA will be available to answer questions. The complete technical version of the Interim Proposed Plan and other site-related documents are available for viewing on the Site webpage at [www.epa.gov/superfund/lcp-chemicals-georgia](http://www.epa.gov/superfund/lcp-chemicals-georgia). The EPA hosted several community meetings during the Remedial Investigation and Feasibility Study process (2021, 2022 and 2023) to prepare the community for this stage of the Superfund Process. Upon request, the EPA is willing to virtually meet with individual community groups during the comment period.

## How to Comment

The EPA encourages the public to review the Site-related documents and comment on this Proposed Plan and the alternatives presented. **A 30-day comment period begins on July 5, 2024 and ends on August 5, 2024.**

You can provide comments on the Proposed Plan in several ways:

- **At the public meeting offered on July 18, 2024**
- **Through postal mail:** U.S. EPA Region 4, Attention: Rob Pope, 61 Forsyth Street, SW, Atlanta, Georgia 30303
- **Through email:** [pope.robert@epa.gov](mailto:pope.robert@epa.gov).

When providing your written comments, please include in the title of the document, “LCP Chemicals OU2”. Comments must be received or postmarked by Monday, August 5, 2024.

## Next Steps

The EPA, in consultation with GAEPD, will select the interim early action remedy for OU2 after the public comment period has ended and the information submitted during the comment period has been reviewed and considered. The final decision will be documented in an Interim Early Action Record of Decision (IROD). The IROD will include a Responsiveness Summary to explain EPA's response to each comment received during the public comment period.

The IROD will be followed by a Record of Decision (ROD) once a final alternative treatment is chosen for all OU2.



### WE WANT YOUR INPUT!

**Public comment period: July 5, 2024, to August 5, 2024**

During the comment period, the EPA is accepting comments on this Interim Early Action Proposed Plan to address contamination at OU2. Mail or email comments to:

Robert Pope  
U.S.EPA Region 4  
61 Forsyth Street, SW  
Atlanta, Georgia 30303  
[pope.robert@epa.gov](mailto:pope.robert@epa.gov)

### Mark your calendars!

**The EPA is hosting a public meeting to present the Interim Early Action Proposed Plan and to accept public comment:**

5:30 –7:00 p.m. Thursday, July 18, 2024, Zion Rock Baptist Church, 3200 Gordon St., Brunswick, GA

**The EPA will also host informal information sessions to help the community understand the interim Proposed Plan:**

Brunswick-Glynn County Library, 208 Gloucester St, Brunswick, GA  
Tuesday, July 16, 2024 drop by between 2:00 – 6:00 p.m. (Conference Room A)  
Wednesday, July 17, 2024 drop by between 10:00 a.m. – 2:00 p.m. (Meeting Room 2)

**For questions regarding the meeting or how to comment:**

EPA Community Involvement Coordinator **Angela Miller:**  
[miller.angela@epa.gov](mailto:miller.angela@epa.gov); 678-575-8132