

# FORMER ASARCO FACILITY SITE PERTH AMBOY, NEW JERSEY

**MAY 2022** 



The U.S. Environmental Protection Agency (EPA) is proposing to approve a polychlorinated biphenyl (PCB) waste cleanup plan submitted by First Environment, Inc. on behalf of Bridge Perth Amboy Urban Renewal, LLC. EPA's PCB Cleanup and Disposal Program, under the Toxic Substances Control Act (TSCA), focuses on cleaning up PCB-contaminated sites so that they can be returned to beneficial use.

## The Proposed Plan

Under the proposed cleanup plan, the owner will remove some of the PCB-contaminated soil and dispose of it off-site and keep some PCB-contaminated soil onsite under a cap. The owner will also file a deed notice to allow it to maintain the cap for PCB-contaminated soil indefinitely, no matter who buys the property.

After the contaminated soil is removed, Bridge Perth Amboy Urban Renewal will sample the area to make sure materials with PCB concentrations greater than 500 parts per million have been removed from the site. They will then install the cap over the entire project, which consists of four feet of approved fill with a minimum of six inches of asphalt for parking lots and roadways, a minimum six inches of concrete for building slabs or two feet of certified clean fill for landscaped areas on top. They will also sample the soil gas below the surface. To prevent further migration or unacceptable exposures of PCB contamination at the site, they will also take other actions if needed. Once completed, long-term maintenance and monitoring of the cap will continue.

# What are Polychlorinated biphenyls (PCBs)?

PCBs are organic chlorine compounds used in various commercial and industrial products. They have a range of toxicity and vary in consistency from thin, light-colored liquids to yellow or black waxy solids.





## **Public Participation**

The draft Approval for PCB cleanup is available for public comment from **June 17**, **2022** through **July 18**, **2022**. This 30-day public comment period allows the public to participate in and contribute to site cleanup decisions by providing EPA with comments. To provide comments to EPA:

- Read the document at
- https://www.epa.gov/nj/bridge-perth-amboy-urban-renewal-llc. You can also read the document at the information repositories listed below.
- Write your comments and include the title of the document.
- Send comment to EPA by email at <u>everett.adolph@epa.gov</u> or standard mail at the address below:

#### **Adolph Everett**

Chief, Land and Redevelopment Programs Branch U.S. Environmental Protection Agency, Region 2 290 Broadway, 25th Floor New York, NY 10007

EPA must receive your comments online or in an envelope postmarked by **July 18, 2022**. EPA will consider comments submitted during the comment period before making a final decision. If EPA issues an approval, the property owner must accept the approval in writing. Site cleanup activities will follow.

### **Past Activities**

First Environment, Inc. identified PCB contaminated material at the site during a 2010 investigation. Based on the results, First Environment, Inc. submitted a Self-Implementing Plan (SIP) to cleanup PCB contamination to EPA in November 2011, which EPA approved in April 2012. First Environment, Inc. removed and disposed of PCB-contaminated materials offsite in 2014; however, additional investigations in 2017 and 2018 revealed additional PCB contaminated material.



## Site Background

The former ASARCO facility site is located at 1160 State Street, in an industrial area of Perth Amboy, New Jersey. It is bounded by State Street on the west, a petroleum bulk storage facility on the north, the Arthur Kill on the east, and a former industrial site on the south. A portion of the southern property line is next to Cranes Creek.

## **Information Repositories**

Copies of cleanup documents for the former ASARCO facility site are available at the locations below. You may also access cleanup documents on EPA's webpage at <a href="https://www.epa.gov/nj/bridge-perth-amboy-urban-renewal-llc">https://www.epa.gov/nj/bridge-perth-amboy-urban-renewal-llc</a>.

**Perth Amboy Public Library** 

196 Jefferson St, Perth Amboy, New Jersey 08861

**EPA Region 2 Record Center** 

290 Broadway, 25 Floor, New York, NY 10007

### **EPA Contact Information**

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