

USS LEAD SUPERFUND SITE

EAST CHICAGO, INDIANA

FEBRUARY 2021

First Five-Year Review Underway

U.S. Environmental Protection Agency (EPA), with support from the Indiana Department of Environmental Management (IDEM), is currently working on the first five-year review of the remedy for the USS Lead Superfund site. The site is a 322-acre residential area bounded by East Chicago Avenue on the north, East 151st Street on the south, the Indiana Harbor Canal on the west and Parrish Avenue on the east (see map on page 2).

The purpose of the five-year review is to evaluate whether the Superfund cleanup for the site continues to be protective of human health and the environment. A five-year review is generally required when the selected remedial action results in hazardous substances remaining on-site above levels that allow for unlimited use and unrestricted exposure. At the USS Lead site, contamination above EPA standards remains underneath some areas, at depths of at least 2 feet below the surface, and under structures such as buildings, sidewalks, roads, etc.

EPA has divided the site into two operable units (OUs). The five-year review will be conducted on OU1, which has been further subdivided into three zones. EPA will review the soil cleanups completed in Zones 2 and 3. Because cleanup is pending at the former West Calumet Housing Complex property in Zone 1, it is not part of the current review.

Operable Unit 2 consists of the surface and subsurface of the former USS Lead facility and

groundwater beneath the entire site. Because the remedial investigation for this part of the site is currently in progress, it is also not part of the current review

What happens during a Five-Year Review?

During the five-year review, EPA conducts activities such as community notification, document review, data review and analysis, and site inspections, among others. All findings are summarized in a document named the five-year review report. The current review is scheduled to be completed by October 2021.

A five-year review report identifies issues found during the review, if any, and documents recommendations to address them. Upon completion, EPA will publish the five-year review report by posting it on EPA's USS Lead Superfund website at www.epa.gov/uss-lead-superfund-site, and by sending printed copies to the information repositories listed on page 2.

Participate in the Five-Year Review Process

Do you have any comments, suggestions, or recommendations regarding the site's management or operation? EPA encourages community involvement during the five-year review process. If you have any issues, questions or concerns about the USS Lead Superfund site cleanup, EPA would like to hear from you. To provide feedback, please contact EPA's staff listed below.

EPA Contact Information

Sarah Rolfes Remedial Project Manager EPA Region 5 (SR-6J) 77 W. Jackson Blvd. Chicago, IL 60604 312-886-6551 rolfes.sarah@epa.gov Janet Pope Community Involvement Coordinator EPA Region 5 (RE-19J) 77 W. Jackson Blvd. Chicago, IL 60604 312-353-0628 pope.janet@epa.gov

More information is also available at www.epa.gov/uss-lead-superfund-site

Information Repositories

EPA keeps site project information and reference materials for the public to read at local information repositories. Copies of cleanup documents for USS Lead site are available at the locations below. The five-year review report will be available at these locations once finalized. You may also access cleanup documents on EPA's site profile page at www.epa.gov/uss-lead-superfund-site.

East Chicago Public Library locations:

Main Branch 2401 E. Columbus Dr. East Chicago, IN (219) 397-2453 Robert A. Pastrick Branch 1008 W. Chicago Ave. East Chicago, IN (219) 397-5505

For hours of operation, please visit East Chicago Public Library's website at www.ecpl.org.



Map of Operable Unit 1 of the USS Lead Superfund site.

