

Indian Refinery Superfund Site
Public Meeting, Availability Session, and Comment Period
Proposed Cleanup Plan

Public Comment Period: January 15, 2025, through February 13, 2025

Public Availability Session: January 29, 2025, 3:30 to 5:00 pm Public Meeting: January 29, 2025, 6:00 to 8:00 pm

The Illinois Environmental Protection Agency recently issued a Proposed Plan for the cleanup of five areas of the Indian Refinery Superfund site to protect human health and the environment. These areas are referred to as operable units (OU). Illinois EPA invites public comment on the cleanup options evaluated and described in the Proposed Plan. You may review the full Proposed Plan at the Lawrence Public Library, 814 12th St., Lawrenceville, IL 62439, 618-943-3016, or at: https://epa.illinois.gov/topics/community-relations/sites/indian-refining.html. In addition, the Proposed Plan is available on the Illinois EPA General Public Notices webpage at: https://epa.illinois.gov/public-notices/general-notices.html.

Illinois EPA will hold a 30-day comment period from January 15 through February 13, 2025, to provide an opportunity for the public to participate in the final selection of the cleanup options. Although these are the preferred alternatives at the present time, Illinois EPA welcomes the public's comments on the Proposed Plan and the other options. Illinois EPA will select the final remedies after the public comment period ends and may select another option after public comments are considered. Illinois EPA will address all comments received in a Responsiveness Summary, which will be made available to the public. Send written public comments to Epa.publichearingcom@illinois.gov.

The Illinois EPA will also hold a Public Meeting on

January 29, 2025 - 6:00 pm Lawrenceville High School 2200 James St. Lawrenceville

You may comment orally or in writing at the public meeting. A formal presentation will be provided at the meeting. Illinois EPA will also hold a public Availability Session before the public meeting on January 29, 2025, from 3:30 to 5:00 to answer questions about the Site; no formal presentation will be provided during the Availability Session.

If you need special accommodations for the public meeting, contact Rudy Alanis at 312-832-2160 or Rodolfo.alanis@illinois.gov.

The Illinois EPA's Proposed Plan includes:

OU-1 Tank Farms/Main Process Area and Road Rights of Way/City Storm Sewer Investigation Area:

- removal of metal- and PAH-contaminated soil in tank farms and main process area
- transport excavated soil to OU 2 and dispose of it in an on-site containment cell
- backfill and vegetate excavated areas
- control exposure to contaminants in OU 1 using government and proprietary institutional controls (ICs)
- address VOC-impacted soil through natural attenuation and sample soil at 5-year intervals to track attenuation progress

OU-2 Oily Soil Areas, Indian Acres, Separator 7 Area:

- excavate soil from solid waste management unit 9N drainage ditch and use it as backfill in the Lime Sludge Ponds
- cap Lime Sludge Ponds with engineered clay cap, topsoil, and vegetation
- consolidate soil and waste into a smaller area in the western portion of Indian Acres South and construct an engineered cap over the consolidated material
- consolidate soil and waste into a smaller area in the Separator 7 area, solidify and stabilize waste in the former sludge
 pit, and construct an engineered cap over the consolidated material
- control exposure to contaminants and ensure cap integrity using government and proprietary ICs
- address VOC-impacted soil outside of the capped areas through natural attenuation and sample soil at 5-year intervals to track attenuation progress

OU-3 Land Treatment Unit

- place a soil cover on metal-contaminated soil in the land treatment unit and vegetate the cover
- control exposure to contaminants and ensure cover integrity using government and proprietary ICs

OU-4 Floodplain Forest

- excavated metal-contaminated soil from floodplain forest
- transport excavated soil to OU 2 and dispose of it in an on-site containment cell
- backfill and vegetate excavated areas
- control exposure to contaminants using government and proprietary ICs

OU-5 Light Non-Aqueous Phase Liquid Management Area and Groundwater Management Area

- use active and passive treatment of combined institutional controls
- use monitored natural attenuation of groundwater, combined ICs, and performance monitoring at the consolidation cells and land treatment unit.

The Proposed Plan and other site-related environmental reports are available at the Lawrence Public Library and https://epa.illinois.gov/topics/community-relations/sites/indian-refining.html. In addition, pertinent site-related documents are available on the Illinois EPA General Public Notices webpage at https://epa.illinois.gov/public-notices/general-notices.html.

Written comments must be postmarked by midnight February 13, 2025, when the public comment period closes. Mail to:

Illinois EPA Office of Community Relations, Mail Code #5 PO Box 19276 Springfield, IL 62794-9276

Or send to:

Epa.publichearingcom@illinois.gov