# Ongoing Soil Excavation Work

The Louisiana Department of Environmental Quality (LDEQ) and Greenfield Environmental Multistate Trust LLC, Trustee of the Multistate Environmental Response Trust (the Multistate Trust), are working to address environmental contamination near the former Tronox/Kerr-McGee Wood Treating Facility in Bossier City, Louisiana (the Site).

Excavation work to remove soil affected by contamination from the Site began in February 2022 and is expected to be complete in August 2022. The work is happening in areas around Scott-Dickerson Homes, on nearby proprieties, and in the ditch along the railroad tracks, east of Scott-Dickerson Homes. Soil is being removed to a maximum depth of 5 feet. The Multistate Trust obtained permission from property owners for this work.

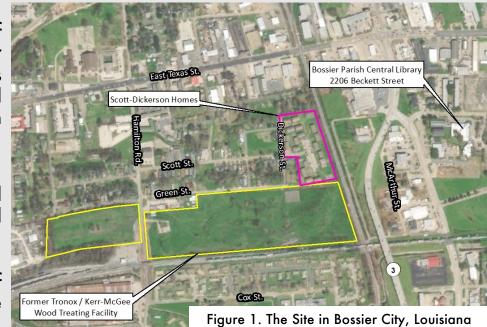
# Site Background and History

The Site is located at 520 Hamilton Road, near the intersection of Hamilton Road and Green Street about 0.5 mile north of Interstate 20 in Bossier City (Figure 1). The Site was used by Kerr-McGee Chemical Corporation and its predecessors for wood treatment

operations from 1930 to 1987.

During the facility's years of operation, creosote and other chemicals were used to process wood products. Contaminated wastewater from the operation was allowed to migrate off-Site, through a series of ditches.

The facility was decommissioned in 1988. Kerr-McGee transferred the Site to Tronox LLC in 2005. After Tronox filed for bankruptcy, ownership and management of the Site were transferred to the Multistate Trust in 2011.



## Community Meetings

LDEQ and the Multistate Trust host quarterly community meetings to share information about the Site and provide updates about the ongoing excavation work. During community meetings, residents can learn about the Site, provide input, and have their questions answered. Advance notice of all community meetings is published in local newspapers, distributed by email, and sent to the Multistate Trust's mailing list.

#### Soil Contamination Near the Site

Through its investigation under LDEQ's Risk Evaluation/Corrective Action Program (RECAP), the Multistate Trust found soil contamination in areas around Scott-Dickerson Homes, on neighboring properties on Scott and Dickerson Streets, and in nearby ditches. The contaminants in these areas, including polycyclic aromatic hydrocarbons (PAHs), are found in creosote, which was used for wood treatment during the facility's operation.

During the facility's operation, creosote-contaminated process wastewater was discharged to open, unlined stormwater ditches, which ran to the north of the Site, east of Dickerson Street, and along the railroad ditches east of Scott-Dickerson Homes and the Site. In the 1960s, the area to the north of the Site where process wastewater was previously allowed to flow was graded and the ditches were filled. Homes and apartment buildings were built on top of the area where the facility's former operators had left contamination.

# **Ongoing Soil Excavation Work**

The Multistate Trust, in consultation with LDEQ, is removing soil to address surface soil contamination. This work has been prioritized, and is occurring before on-Site cleanup, in order to minimize risks to residents. Following community meetings in August and October 2021 and January 2022, excavation work began in February 2022 and is expected to continue through August 2022.

Steps are being taken to protect the health, safety, and security of residents and to minimize noise, traffic, and other impacts on the community. Air and dust are monitored to protect residents from exposure to contaminants at unsafe levels (Figure 2). To minimize noise impacts, the Multistate Trust is ensuring noisy equipment has mufflers and limiting hours of high-noise activity. Traffic control, work sequencing, and odor control are also in place to reduce disruptions.

A message board displaying information about the ongoing work is posted at Scott-Dickerson Homes (Figure 3).





## **Upcoming Soil Sampling**

Based on historical information from residents, the Multistate Trust plans in 2022 to collect soil samples from three residential areas located along: (1) Green Street and Scott Street between Dickerson Street and just west of Ward Street, (2) Green Street west of Hamilton Road, and (3) Carver Street, south of the Site. If sampling in these areas shows contamination, the Multistate Trust will continue to sample based on historical information and areas of known contamination.

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### The Multistate Environmental Response Trust

The Multistate Trust is an independent, court-appointed trust whose main purpose is to protect human health and the environment. The Multistate Trust was created as part of the 2011 Tronox bankruptcy settlement, which involved the federal government, state governments, Tronox, and others. The Multistate Trust cleans up former Tronox/Kerr-McGee sites in 31 states and facilitates site reuse and long-term stewardship, using funds from the settlement.

If you have questions or want more information, please contact us.

**LDEQ** 

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Visit <u>BossierCity.GreenfieldEnvironmental.com</u> for updates and information.

To be added to the Site mailing list to receive future updates, please contact Claire Woods at (910) 765-7237 or <a href="mailing-ewg-etg.com">cw@g-etg.com</a>.

#### Site-Related Documents Available for Review

Visit the LDEQ Electronic Document Management System at:

<a href="https://www.deq.Louisiana.gov/page/edms">https://www.deq.Louisiana.gov/page/edms</a>

Choose "Proceed to EDMS" and enter AI "865"

Visit the Bossier Parish Central Library 2206 Beckett Street, Bossier City, LA 71111

Questions about Health Effects Related to Chemicals in the Environment

Contact the Louisiana Department of Health (LDH),

Section of Environmental Epidemiology and Toxicology (SEET) toll-free at (888) 293-7020.

Questions about Personal Injury (Health/Medical) or Property Damage Claims

Contact the Tronox Tort Claims Trust toll free at (800) 753-2480 or

tronoxtorttrust@epigglobal.com or visit www.tronoxtorttrust.com.