

**Former Tronox/Kerr-McGee
Wood Treating Facility (Site)
Bossier City, Louisiana**

**Community Meeting
March 27, 2023
6 p.m. – 7 p.m.**

**Louisiana Department of Environmental Quality
Greenfield Environmental Multistate Trust LLC,
Trustee of the Multistate Environmental Response Trust**



Meeting Agenda

- ✓ Introductions and Overview
- ✓ Completed Excavation Work
- ✓ Upcoming Parking Lot Replacement
- ✓ Additional Soil Sampling
- ✓ Upcoming Training Opportunities
- ✓ Questions and Discussion



Introductions and Overview

Claire Woods
Multistate Trust

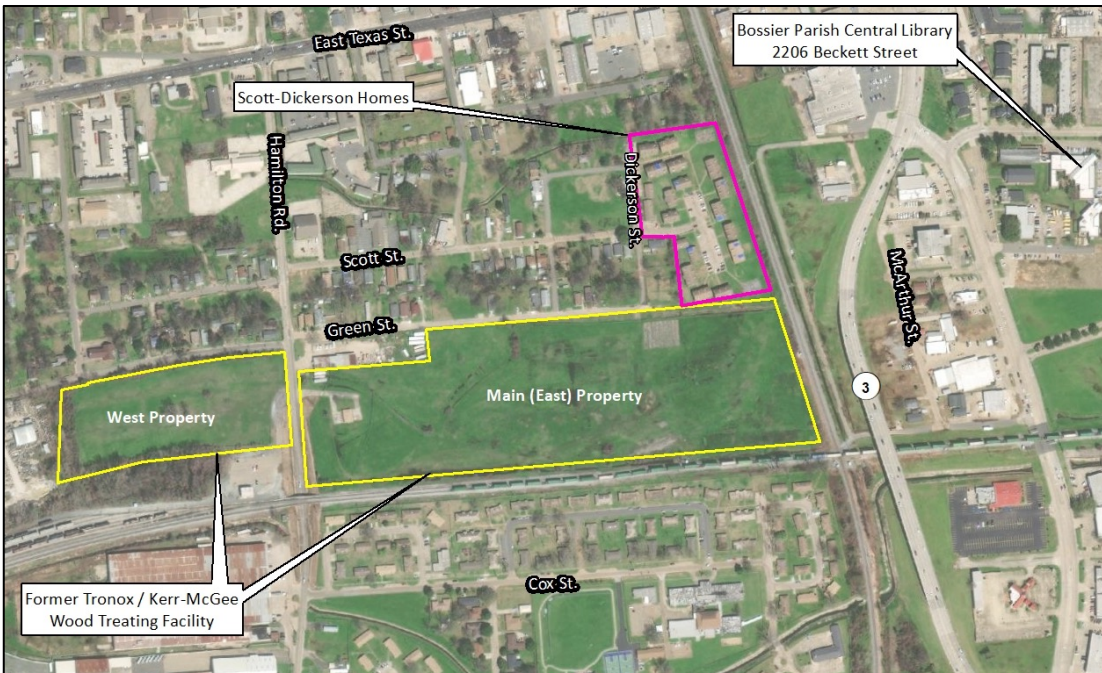


Introductions

- ✓ Site Investigation and Cleanup Team
 - Louisiana Department of Environmental Quality (LDEQ)
 - Multistate Environmental Response Trust (Multistate Trust) and its contractor, Jacobs Engineering Group
- ✓ Louisiana Department of Health (LDH)
- ✓ City of Bossier City
- ✓ Housing Authority of the City of Bossier City (HABC)



Site Overview



Wood Treating Operations Timeline

- ✓ 1930–1987: T.J. Moss Tie Co. and successors
- ✓ 1980: Kerr-McGee purchased the Site
- ✓ 1988: Facility decommissioned

Basic Information

- ✓ Main (East) Property: ±26 acres
- ✓ West Property: ±6 acres
- ✓ Regulatory Program: LDEQ Risk Evaluation and Corrective Action Program (RECAP)

Contaminants of Concern

- ✓ On-Site – creosote, benzene, polycyclic aromatic hydrocarbons (PAHs)
- ✓ Off-Site – PAHs



The Tronox Tort Claims Trust

The Multistate Trust Cannot Pay Personal Injury or Property Damage Claims

The Multistate Trust was created to own and clean up contamination at many former Tronox/Kerr-McGee sites, including the Site in Bossier City.

Multistate Trust funds can be used **only** for cleanup, site management, and property reuse activities.

Multistate Trust funds cannot be used to pay personal injury claims, such as health and medical bills, or property damage claims.

If you have questions about personal injury or property damage claims, you should contact the Tronox Tort Claims Trust at (800) 753-2480 or tronoxorttrust@epiglobal.com. Visit www.tronoxorttrust.com.



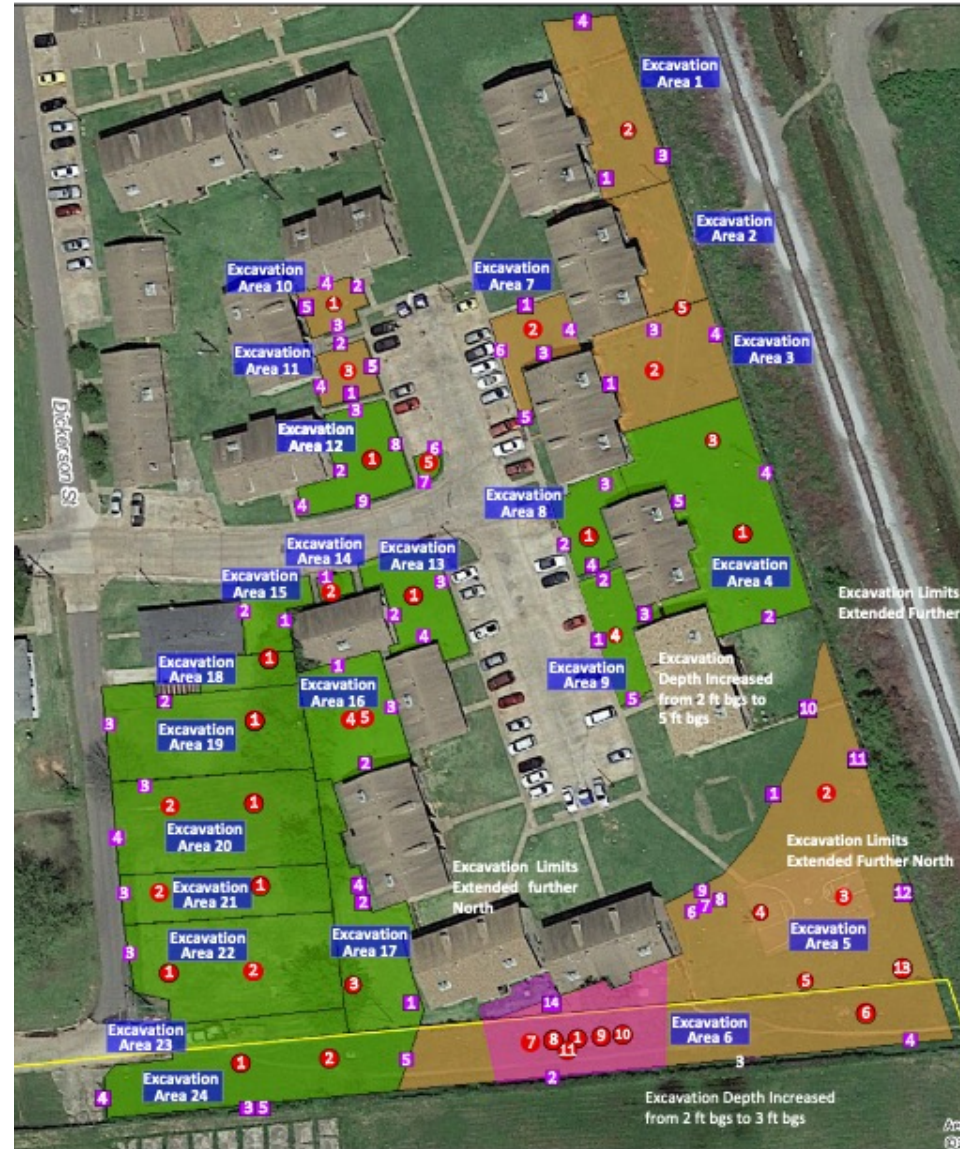
Completed Excavation Work at Scott-Dickerson Homes

**Claire Woods
Multistate Trust**



Soil Excavation Work

- ✓ Soil excavated to remove contamination near the surface
- ✓ Soil removed to a maximum depth of 5 feet:
 - 2 feet below ground surface
 - 3 feet below ground surface
 - 5 feet below ground surface
- ✓ Confirmation samples collected from bottom and sidewalls
- ✓ Where contamination remained, excavation continued until samples were below LDEQ-approved cleanup levels or to a maximum depth of 5 feet



Soil Excavation Work



Small truck being loaded with excavated soil



Small truck loaded and being covered for transport



Large truck loaded with contaminated soil, with cover



Truck unloading imported clean fill soil

Soil Excavation Work

- ✓ Soil excavation is now complete
 - Soil backfill in place
 - Topsoil in place
 - Resodding/seeding nearly finished and grass being watered
 - Fences removed
- ✓ South basketball court replacement finished, with new basketball hoops
- ✓ North basketball court resurfacing completed



New sod placed in Area 13 (Sept. 2022)



South Basketball Court (Nov. 2022)



Established sod in Area 12 (Nov. 2022)

Upcoming Parking Lot Replacement

**Claire Woods
Multistate Trust**



Parking Lot Replacement

- ✓ Parking lot provides protective barrier to prevent exposure
- ✓ In early 2022, Housing Authority began to replace sections of parking lot
- ✓ Replacement work exposed potential contamination
- ✓ Based on sampling results, contamination presents a risk to future workers
- ✓ Parking lot work was stopped; Multistate Trust discussed next steps with Housing Authority
- ✓ Multistate Trust plans to replace parking lot



Scott-Dickerson Homes Parking Lot



Potential Contamination Beneath Concrete in Parking Lot



Parking Lot Replacement

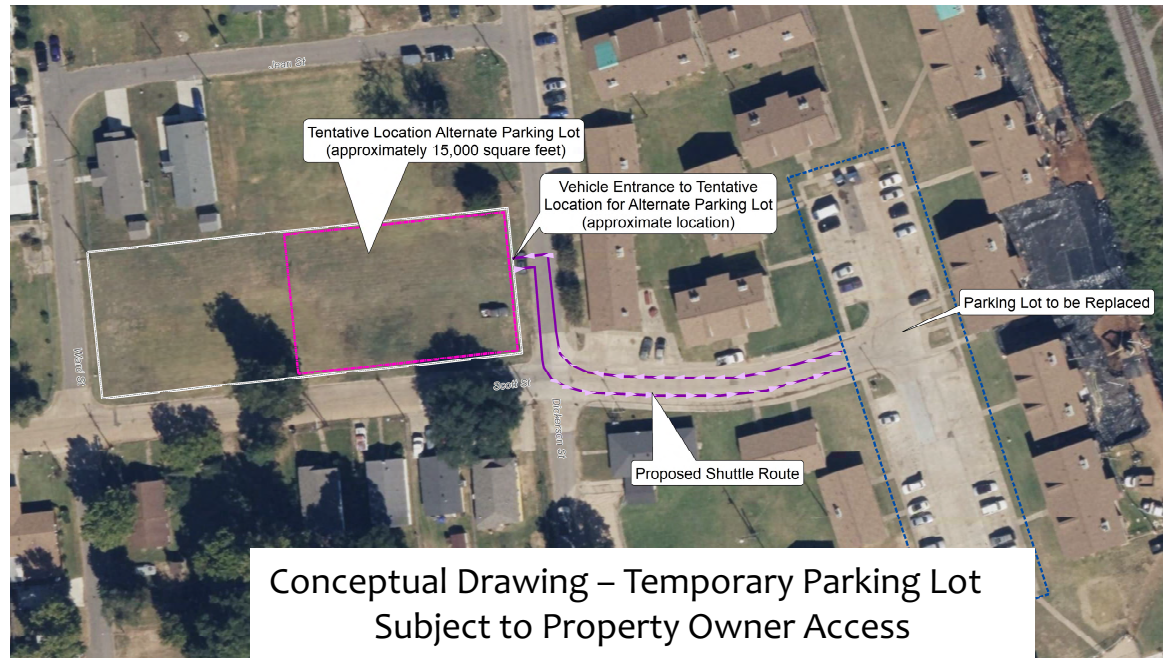


Scott-Dickerson Homes Parking Lot

- ✓ Parking lot will be replaced in two phases – north side and south side
- ✓ Multistate Trust plans to:
 - Remove soil down to 18 inches below existing pavement
 - Remove sidewalks and curbs down to 24 inches
 - Remove grassy areas and islands down to between 2 and 5 feet
 - Install new concrete pavement, sidewalks, curbs, and grassy areas
- ✓ Work to start April 2023, expected to last 3–4 months
- ✓ Issued resident survey to seek information about construction process
- ✓ Work will limit risk that workers could be exposed to contamination during future parking lot repairs

Parking Lot Replacement

- ✓ Temporary parking lot expected to be constructed at corner of Dickerson and Scott Streets
- ✓ Shuttle service, lighting, fencing, security will be provided for residents and guests of Scott-Dickerson Homes



- ✓ Multistate Trust will consult with the City to ensure all legal requirements are met
- ✓ *What else is needed in order to minimize impacts of parking lot replacement on residents?*

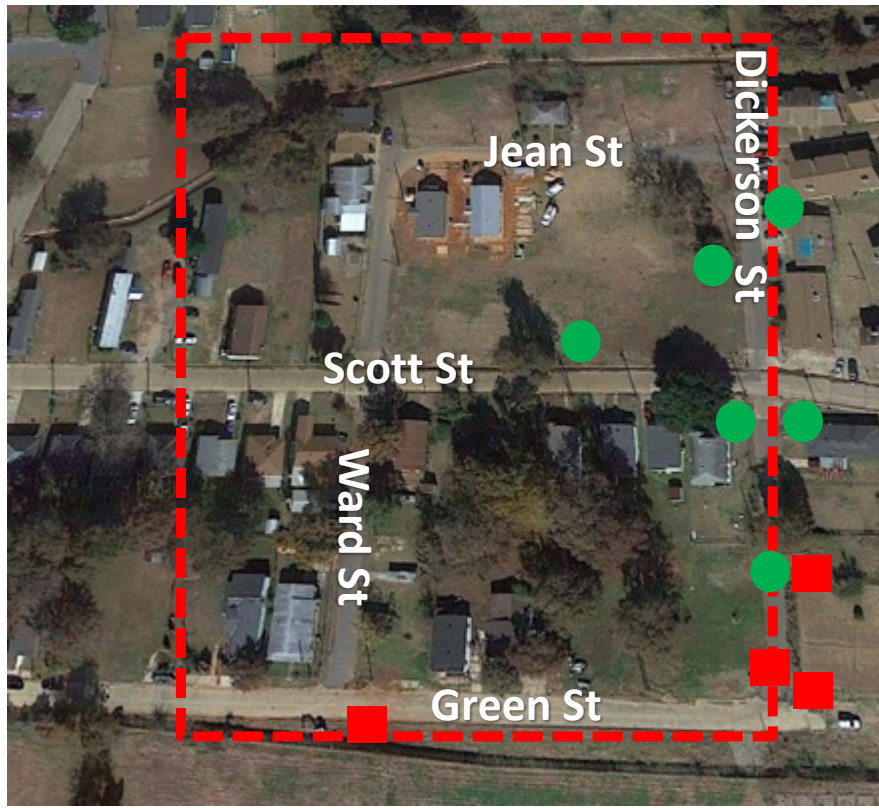


Additional Soil Sampling

Tasha Lewis
Multistate Trust



Additional Soil Sampling



- ✓ Multistate Trust collected soil samples at 11 locations (on 8 properties) north of Site to address residents' concerns
 - Along Scott, Green, and Dickerson Streets
- ✓ Multistate Trust is seeking permission to sample at 19 additional locations (15 properties)
- ✓ Sampling results will inform any additional "step-out" locations

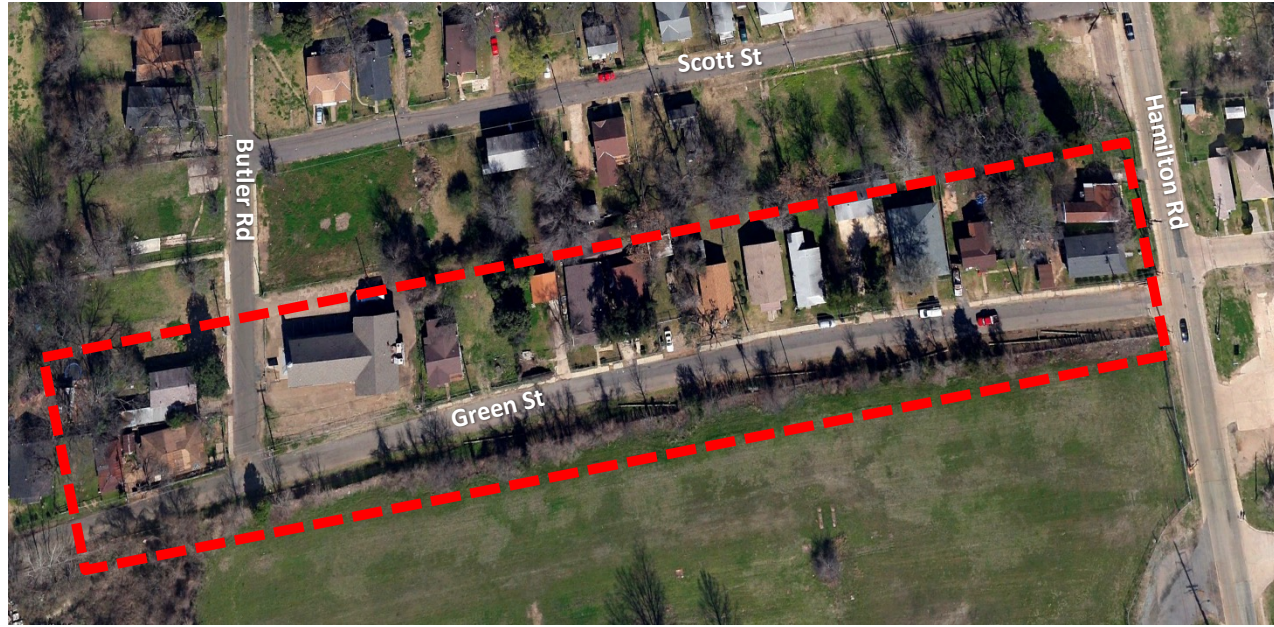
- No Exceedances of RECAP Management Option-2 Standards
- One or more analytes exceed RECAP Management Option-2 Standards
- - - Area of additional soil sampling

If you have questions about the extent of this sampling effort, please contact Multistate Trust

Visuals are not to scale



Additional Soil Sampling



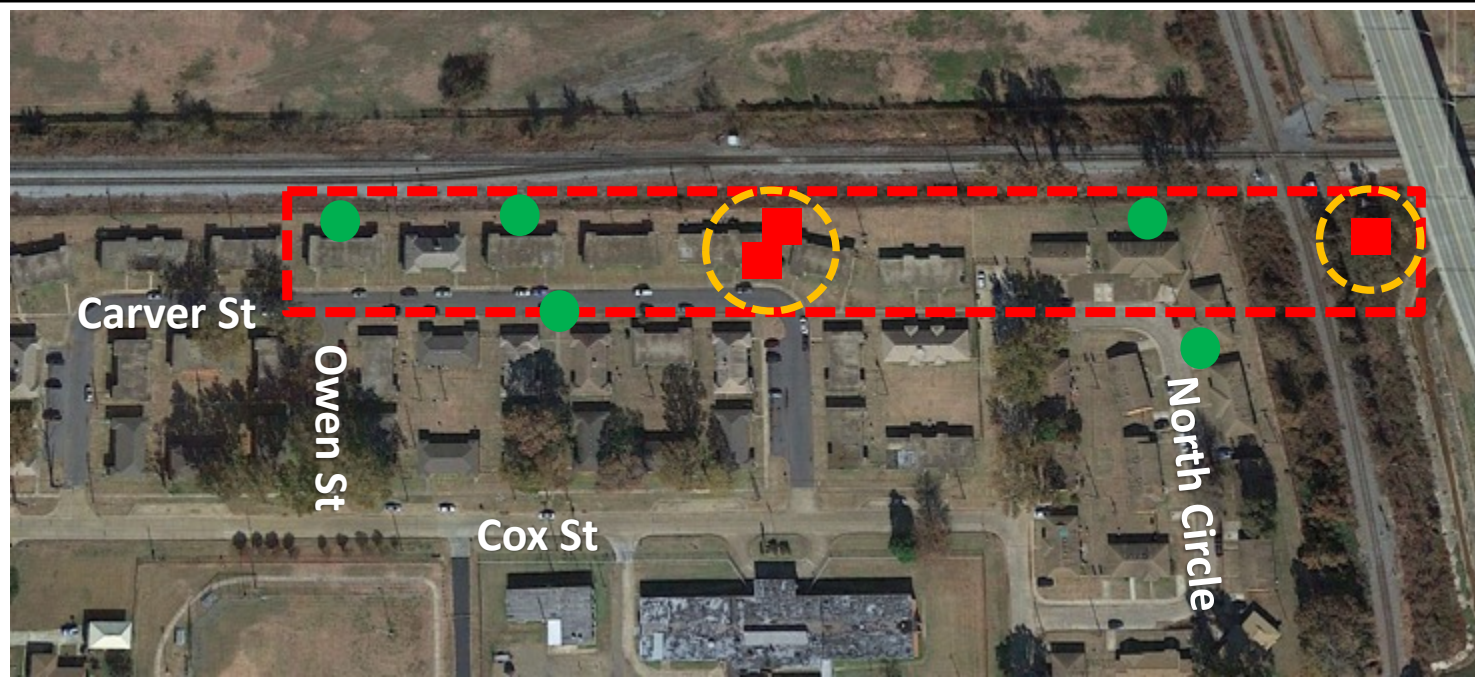
- ✓ 10 samples (7 properties) taken in area north of the West Property, along Green Street
- ✓ Multistate Trust is seeking permission to sample 9 more properties (9 sample locations)

If you have questions about this sampling effort, or if you would like your property to be sampled, please contact Multistate Trust to find out if you're eligible.

Visuals are not to scale



Additional Soil Sampling

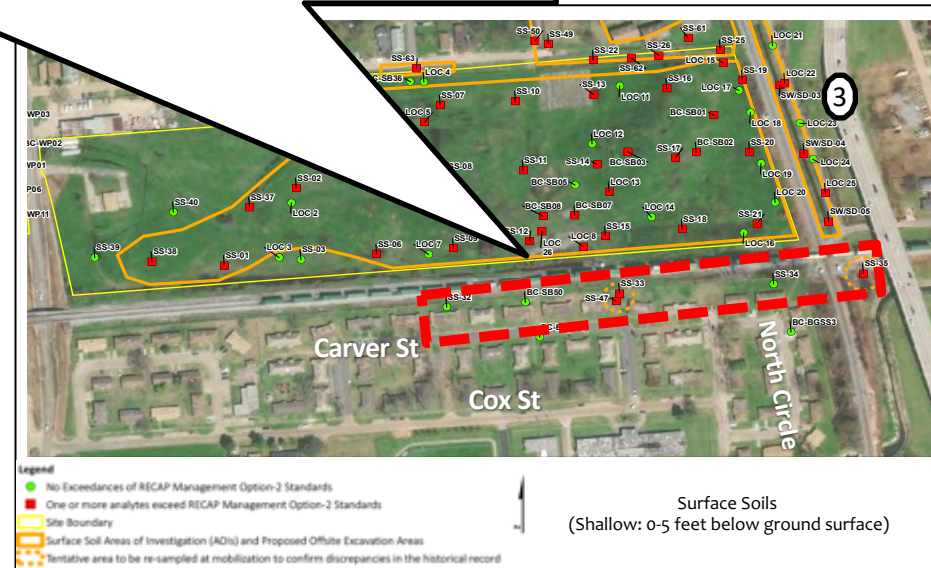


✓ 8 additional samples (2 properties) taken from area south of Site near the railroad, along Carver Street and by Shaver Street

- No Exceedances of RECAP Management Option-2 Standards
- One or more analytes exceed RECAP Management Option-2 Standards
- Area of proposed additional soil sampling
- Starting location of step-out soil sampling

If you have questions about the extent of this sampling effort, please contact Multistate Trust

Visuals are not to scale



Surface Soils
(Shallow: 0-5 feet below ground surface)

Upcoming Training Opportunities

Claire Woods
Multistate Trust



Upcoming Training Course

Goal: Share information about the environmental construction industry and gain hands-on, practical experience in the field

- ✓ Training course will include two full days of instruction:
 - Day 1 – Classroom Instruction
 - Day 2 – Field Instruction
- ✓ Trainings will be held on Saturdays this spring, with potential for additional dates this summer
- ✓ Trainees must complete an application and commit to attend both training days
- ✓ Capacity of 10 trainees per course
- ✓ Training is free of charge for residents who live near the Site



Training Day 1 – Classroom Instruction

- ✓ Goal: Learn about environmental construction basics, with a focus on fundamentals of concrete construction
- ✓ Classroom course will cover:
 - Health and Safety – Jacobs Engineering
 - Quality Control – Jacobs Engineering
 - Environmental Construction – Entact
 - Concrete Fundamentals – Precision Builders
 - Resume and Interview Skills – LR Human Resources Consulting
- ✓ Held at Red River Missionary Baptist Church



EPA-Sponsored Training Event at
Kerr-McGee Site in Columbus, Mississippi

Training Day 2 – Field Instruction

- ✓ Goal: Apply lessons learned in classroom setting, with a focus on concrete fundamentals
- ✓ Potential field day activities include:
 - Observe parking lot construction at Scott-Dickerson Homes
 - Construct a concrete storage platform on the Site:
 - Set concrete forms
 - Place and compact aggregate
 - Install re-bar
 - Pour and place concrete
 - Finish concrete



Upcoming Training Course

- ✓ Would you attend the two-day training course?
- ✓ What else should be incorporated into a training course?
- ✓ How should we effectively advertise for this training course?
- ✓ For more information, contact Claire Woods at (910) 765-7237 or cw@g-etg.com



Information Repository

The public can access Site documents in two locations:

1. Online at the LDEQ Electronic Document Management System at <https://www.deq.Louisiana.gov/page/edms>. Choose “Proceed to EDMS,” enter AI “865,” and choose “Search.”
2. In person at the Bossier Parish Central Library, 2206 Beckett Street, Bossier City, Louisiana 71111. Ask for the “former Tronox/Kerr-McGee Wood Treating Facility Information Repository.” The Site documents are available for viewing on compact disc.

For additional information,
visit the Multistate Trust’s website:

<https://bossiercity.greenfielddenvironmental.com>



Contact Information

- ✓ **Paula Sen, LDEQ Project Manager, Geologist**
 - (318) 676-7521, paula.sen@la.gov
- ✓ **Claire Woods, Multistate Trust Director of Environmental Justice Policies and Programs**
 - (910) 765-7237, cw@g-etg.com
- ✓ **Tracey Smith, Multistate Trust Contract Part-Time Community Liaison**
 - (318) 762-2588



**REMINDER – Redevelopment Planning Workshop
Tuesday, March 28, 2023, at 5:30 p.m.**

Questions and Discussion

Next Community Meeting Expected Summer/Fall 2023

