

Kerr-McGee Chemical Corp – Navassa Superfund Site Operable Unit 2 Fact Sheet

March 2023

The Multistate Environmental Response Trust (Multistate Trust) is working to remove surface soil contamination from Operable Unit 2 (OU2) of the Kerr-McGee Chemical Corp – Navassa Superfund Site (the Site).

Background

From 1936 to 1974, Kerr-McGee and its predecessors used creosote to treat wood for railroad ties, utility poles, and pilings. Treated and untreated wood was stored on the Site, including on the ±16-acre area that is now OU2.

From 2006 to 2022, approximately 465 samples were collected in OU2 to understand potential risks to people and the environment. The Multistate Trust completed the Feasibility Study in April 2022. The U.S. Environmental Protection Agency (EPA) issued a Proposed Plan in May 2022 and signed the Record of Decision selecting the remedy in September 2022.



Figure 1 – Location of OU2

Upcoming OU2 Remedial Action Work

The Multistate Trust will excavate surface soils in OU2 with contamination higher than residential or ecological cleanup levels. Excavated soils will be stored on another area of the Site (Operable Unit 4) in two temporary stockpiles. The excavated soils are expected to be reused or consolidated into the future cleanup of Operable Unit 4. The stockpiles will be covered, managed, and regularly inspected. Material that cannot be stored on-Site will be recycled or disposed of at a landfill in accordance with state and federal environmental laws.

The work is expected to begin in Summer 2023 and will last approximately 3–4 months. After the work is complete, OU2 will be suitable for any future land use with no long-term monitoring required. EPA will propose deleting OU2 from the National Priorities List.

Local Contracting

The Multistate Trust seeks to invest cleanup funds in the local economy by offering training and employment opportunities for local individuals and businesses, wherever possible. To further that goal, we held contractor information sessions and supported training events, including a 40-Hour HAZWOPER training and a bid submittal training.

We also initiated a robust search and bid process to identify local contractors for the OU2 work. We offered flexibility in contracting terms, mentoring, and support to ensure equal opportunity for smaller, less experienced firms. We evaluated bids received based on publicly shared factors, including proximity to the Site and commitment to contract with local subcontractors and individuals.

Two local firms have been approved to complete the OU2 work. Together, they will be responsible for grubbing and clearing, logging, excavation, hauling, Site security, among other tasks. Both firms are committed to supporting the local economy in Navassa and are planning training opportunities and job fair participation, as well as opportunities for short-term contracting and potential long-term employment.

The Multistate Trust

The OU2 work is being performed by the Multistate Trust, under the oversight of the EPA and in consultation with the North Carolina Department of Environmental Quality (NCDEQ). The Multistate Trust is a private, independent trust that was created as part of the Tronox bankruptcy settlement in 2011 to own, manage, remediate, and facilitate safe, beneficial reuse of the Site in Navassa. The Trustee of the Multistate Trust is Greenfield Environmental Multistate Trust LLC.

Visit navassa.greenfieldenvironmental.com for information about Site activities, resources, news, and upcoming events.

For more information, please contact:

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