





Navassa Community Stakeholder Activities and Programs

Kerr-McGee Chemical Corporation (KMCC) Navassa Superfund Site, Navassa, North Carolina

March 14, 2017

The U.S. Environmental Protection Agency (EPA), the North Carolina Department of Environmental Quality (NC DEQ) and the Multistate Environmental Response Trust (the Multistate Trust) prepared this fact sheet to describe community stakeholder initiatives and programs designed to promote public involvement in the cleanup and redevelopment of the KMCC Navassa Superfund Site (the Site).

EPA Stakeholder and Community Involvement Programs

✓ Community Involvement Plan (CIP)

- EPA framework for community involvement and outreach to promote active public involvement in the project
- Describes how public will be informed about cleanup activities and involved in remedy-selection process
- A "living document" to be revised or updated as needed

✓ Technical Assistance Services for Communities (TASC)

EPA hired Skeo Solutions to facilitate community participation in Site cleanup and redevelopment activities

✓ College/Underserved Community Partnership Program (CUPP)

- CUPP partners small, underserved environmental justice communities with local colleges and universities
- Under CUPP, the University of North Carolina Wilmington (UNCW) is providing technical expertise and assistance to the community on Site cleanup and restoration at no cost to the community

✓ Other Stakeholder Communications and Multi-Agency Coordination

- EPA has coordinated meetings with the Division of Public Health (DPH) of the North Carolina Department of Health and Human Services (DHHS) and community stakeholders (See Public Health Assessment)
- EPA hosts and attends many public meetings and stakeholder forums to discuss Site activities and issues
- EPA has facilitated communications between the Navassa Trustees Council (NTC) and the community

✓ Technical Assistance Grant (TAG)

- TAG funds are awarded to eligible community groups to hire technical experts to interpret, evaluate and explain cleanup plans and decisions
- EPA is working with the nonprofit Navassa Community Economic and Environmental Redevelopment Corporation (NCEERC) on securing a TAG

Public Health Assessment (PHA)

- ✓ PHA was commissioned in 2011 by the Agency for Toxic Substances and Disease Registry (ATSDR) and the North Carolina Department of Health and Human Services (NC DHHS), Division of Public Health (DPH)
- ✓ PHA purpose: to determine if Site contaminants pose a health hazard to the community
- ✓ PHA conclusions:
 - Infrequent ingestion of Site soils or sediments would not cause harm or sickness unless ingested daily for many years
 - Unintentional ingestion of soil on private residential properties (east-central Site area) would not cause harm
 - Drinking water quality in private wells west of Site was not impacted by Site contaminants
 - Further studies are needed to determine if eating Sturgeon Creek or Brunswick River fish or shellfish could cause harm
 - Although many residents have expressed concern about past exposure to Site contaminants, there is insufficient data to determine if people living near the Site were harmed by contaminants when wood-treating operations occurred
- ✓ See: http://www.atsdr.cdc.gov/HAC/pha/KerrMcGee/KerrMcGeePHAFinalBlueCover05042012.pdf

Multistate Trust Community and Stakeholder Involvement Initiatives

✓ Technical Support for Community Grants

- Developed materials and information to assist and support Navassa town leaders and stakeholder efforts to secure "public capital" (grants, in-kind services) to help fund redevelopment planning for the Site
- Prepared Navassa's application for a Sustainable Neighborhoods Assessment submitted to Global Greens USA
- Provides ongoing technical support to help Navassa community realize its goals and vision for future reuse of Site

✓ Local Hiring and Training Initiatives

- Initiated discussions with community stakeholders and potential community partners to identify, recruit, train and hire local businesses and residents interested in securing short-term cleanup jobs at the Site
- Partnered with local contractor to train 22 individuals from the area to perform work on a hazardous waste site.
 Some trainees were hired for short-term (temporary) work at the Site in late 2016 and early 2017

✓ Stakeholder Communication Tools & Support

- Develops fact sheets and other materials to ensure community stakeholders are aware of Site activities
- Helps organize periodic public meetings, and offers occasional Site tours to allow stakeholders to safely view Site
- Will cohost an intensive, brainstorming workshop—called a charrette—to bring together key community stakeholders, agencies, and others to collaborate on a vision for future reuse of the Site



For more information about community and stakeholder activities at the KMCC Navassa Superfund Site: EPA: Erik Spalvins (404-909-0345) and L'Tonya Spencer (404-562-8463) NC DEQ: Dave Mattison (919-707-8336) Multistate Trust: Richard Elliott (617-953-1154) and Christine Amrhine (540-846-3163)