MSE Group has partnered with the National Park Service (NPS) on a variety of assignments since 2013. Projects include nationwide safety auditing and training, hazardous building material exposure risk assessment and management planning, site assessment and remedial planning, and database development and management.

NPS has selected MSE for multiple task orders based on our ability to think outside the box and to develop innovative strategies that save time and money. In cases where projects had been stalled—some for more than 10 years—MSE proposed and implemented successful solutions. In others, our creative processes have offered resolutions for project closeout at reduced cost and lower environmental risk. We look forward to using these same techniques in support of your project needs.

**Horn Island Asbestos Assessment and Corrective Measures Study, Mississippi**

Horn Island is a remote location that is only accessible by boat and used by the public as a recreational beach destination. The island was shut down by NPS due to the presence of asbestos-containing materials in beach sand from weathering of former on-island structures. MSE used specialized asbestos-removal techniques and interactive risk evaluation methods to mitigate exposure potential and facilitate safe site reopening while saving over 20 percent on the original project cost estimate.

**Moses Cone Memorial Park, CERCLA Planning and Site Closure, North Carolina**

Moses Cone Memorial Park consists of former apple orchards with elevated concentrations of arsenic and other historical herbicide and pesticide chemicals. Environmental investigations conducted for over 10 years remained incomplete to finalize remedial strategies. MSE analyzed the previous data, completed human health and ecological risk assessments, and devised a plan that results in site closure with no need for additional assessment or active remediation. MSE is currently supporting NPS with CERCLA document preparation and public outreach.

MSE Group is an international environmental, engineering, and construction firm. Success for our clients, teaming partners, and employees is derived from an intense work ethic and the ability to enjoy the journey. We are an SBA-certified 8(a), EDWOSB 8(m), DBE business with additional state and local small business and minority certifications throughout Texas, Florida, and the southeastern United States. We stand ready to support your needs and prove why we are EXCEEDING EXPECTATIONS EVERY TIME.

**FEDERAL CLIENTS**

- U.S. Army Corps of Engineers – Mobile District
- U.S. Army Corps of Engineers – Savannah District
- U.S. Army Corps of Engineers – Jacksonville District
- Naval Facilities Engineering Command – Southeast
- Naval Facilities Engineering Command – Mid-Atlantic
- Air Force Civil Engineering Center
- Department of Homeland Security – Federal Law Enforcement Training Center
- Department of Homeland Security – U.S. Coast Guard
- National Park Service
- U.S. Forest Service
- Department of Veterans Affairs
- General Services Administration
SERVICES & CAPABILITIES

- Emissions inventories
- Air quality analysis
- Air quality/Title V permitting
- Design/installation of pollution control devices
- Environmental program support
- EPCRA Tier II and Form R reporting
- Hazardous material program support
- Hazardous waste reduction/pollution prevention plans
- NPDES permitting
- Radon assessment
- Solid waste management
- SPCC/FRP plan development and certification
- Storage tank management
- Grease trap survey
- Limnology study and corrective action
- PCB soil characterization and delineation
- Pond soil and sediment sampling and analysis
- Sampling and analysis of soil, water, air
- Sewer infiltration and investigation study
- Wastewater infrastructure assessment
- Wastewater/drinking water infrastructure maintenance
- Stormwater compliance
- SWPPPs
- TMDL background analysis
- Accident prevention plans
- Landfill closure/caps
- Landfill design/construction
- Sanitary sewer design/construction
- Environmental sewer design/construction
- Environmental assessment
- Invasive species management
- Mobile source emissions
- NEPA documentation
- T&E habitat management
- T&E species surveys
- Wetlands delineation
- Wetlands permitting (401/404)
- CERCLA Five-Year Review
- Long-term monitoring/land use controls
- Public meeting support
- VOC hot spot monitoring

SERVICES & CAPABILITIES

SBA-CERTIFIED
NAICS QUALIFIED

- 115310 Support Activities for Forestry
- 237310 Highway, Street, and Bridge Construction
- 237990 Other Heavy and Civil Engineering Construction
- 541310 Architectural Services
- 541330 Engineering Services
- 541340 Drafting Services
- 541611 Administrative Management and General Management Consulting Services
- 541620 Environmental Consulting Services
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- 541620 Environmental Consulting Services
- 541712 Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)
- 541990 All Other Professional, Scientific, and Technical Services
- 562212 Solid Waste Landfill
- 562910 Remediation Services

MSE PROJECT LOCATIONS

- Everglades National Park, FL
- Stones River National Battlefield, TN
- Congaree National Park, SC
- Jean Lafitte National Historical Park and Preserve, LA
- Christiansted National Historic Site, USVI
- Tuskegee Institute National Historic Site, AL
- Horn Island, Mississippi
- Moses Cone Estate Orchard, NC
- Cane River Creole national Park, LA
- Blue Ridge Parkway, NC
- Carl Sandburg Home, NC
- Cowpens/Ninety-Six, SC
- Fort Pulaski, GA
- Fort Sumter, SC
- Gulf Islands, FL
- Fort Donelson, TN
- Andersonville, GA
- Cumberland Island, GA
- Fort Frederica, GA
- Jimmy Carter National Historic Site, GA
- Martin Luther King Jr. National Historic Site, GA
- Moore’s Creek, NC
- Biscayne, FL
- Cape Lookout National Seashore, SC
- Gulfport Courthouse, NC
- Horseshoe Bend, AL
- Little River Canyon, Fort Payne, AL
- Shiloh National Military Park, TN
- Virgin Islands National Park, St. Thomas

EXCEEDING EXPECTATIONS EVERY TIME

Texas ● Florida ● North Carolina ● Kentucky ● Tennessee
www.msegroup.com

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Paulina Bruck, Marketing Manager
407.629.8180 • pbruck@msegroup.com
Chris Parent, VP/Program Manager
407.402.4307 • cparent@msegroup.com

SUCCESSES
EXCELLEING IN OUR FIELD

“This company has proven itself very impressive time and again. Every employee demonstrates the highest levels of professionalism and competency... on training, environmental site remediation, historical project review, risk management, and programmatic tools and all projects are making excellent progress or completed successfully.”

“[MSE Group] assisted the NPS with a complicated, unusual, and multi-stage site assessment with high public visibility. [Their] technical expertise, professionalism, and focus enabled us to make the right choices and arrive at a good decision point.”

– NPS Southeast Region Environmental/Sustainability Program Manager

Texas ● Florida ● North Carolina ● Kentucky ● Tennessee
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