



# Soil Remediation



**Brandenburg®**

# SOIL REMEDIATION

BRANDENBURG'S PERSONNEL AND EQUIPMENT PROVIDE SKILLED, COST-EFFECTIVE, SEGREGATION, CLASSIFICATION, CLEANING, TRANSPORTATION, AND DISPOSAL OF CONTAMINATED SOIL.

Most industrial sites being decommissioned have environmental hazards that must be identified, contained, and abated. One common environmental hazard involves the contamination of soil. Soil remediation involves the removal of contaminants from the soil and associated groundwater, surface water, and sediment. Brandenburg's personnel and equipment provide skilled and cost-effective, segregation, classification, cleaning, transportation, and disposal of contaminated soil.

If a site is suspected of being contaminated, an environmental site assessment is performed. The assessment identifies the types, locations, and quantities of hazardous material that is present. This information allows for a collaborative effort between the customer, Brandenburg, and regulatory agencies to develop a site-specific plan that precisely addresses the remediation of the contaminated soil. The site plan determines the optimal method of soil remediation and the appropriate chemical agents, remediation equipment, personal protective equipment, containment measures, waste streams, and transportation methods to be utilized. The types of soil remediation methods most commonly used include excavation and disposal, pump and treat, solidification, chemical stabilization, in situ treatment, soil vapor extraction, thermal remediation, and chemical fixation.

With all remediation methods, specially trained employees and specialized equipment is required. Brandenburg's personnel are highly experienced and trained in Hazardous Waste Operations and Hazard Communication. Brandenburg maintains a large fleet of company-owned, specialized equipment including decontamination trailers, screening & sorting attachments, vacuums, and water treatment units. Brandenburg's personnel and equipment can be deployed anywhere in the continental United States to meet our customers' needs.



## SOIL REMEDIATION CUSTOMERS

- Chrome Crankshaft
- Ford Motor Company
- MLC Massena
- Outboard Marine Corporation (OMC)
- Orica USA
- Soldier Field
- Village of Bedford Park, IL
- Wisconsin Steel

