

Wood Preserving

KU Resources specializes in environmental services associated with former and active wood preserving and wood preserving chemical manufacturing facilities. Our personnel have performed project work at over 100 wood preserving facilities, beginning in 1979 and continuing to the present. We have been actively involved with wood preserving sites since the beginning of the Resource Conservation and Recovery Act (RCRA) groundwater monitoring requirements, the initiation of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) program, the initiation of the RCRA Corrective Action program, and the development of various State voluntary programs.



Our current projects include site characterization/remediation under RCRA Corrective Action, CERCLA, and various State voluntary program protocols. In addition, we are providing assistance with remedial planning and review of investigation/remediation work performed on behalf of previous owners at operating facilities. We also perform compliance reviews and audits, and ongoing regulatory compliance/permitting services to clients in the wood preserving industry.

We are very familiar with performing large multi-media environmental site characterization, risk assessment, and remedial planning/remediation projects at active and former wood preserving sites. We understand the occurrence and migration potential of wood preservatives in the environment at these sites. Our project focus is always on performing reasonable human health and ecological risk-based evaluations of site conditions, and on developing realistic risk-based remedial approaches to address any risks posed by the site. Where remediation is determined to be appropriate, our approach prioritizes natural attenuation, containment, and *in-situ* techniques.

We also specialize in brownfield redevelopment of former industrial facilities, and have worked with multiple clients to integrate site redevelopment and remediation activities to allow future use of environmentally impaired properties.

Wood Treating Services

Our depth and breadth of experience with the wood preserving industry is unmatched in the environmental services industry, and has allowed us to develop cost-effective solutions to complex problems at a number of sites. Our staff of professionals have the expertise, experience, and skills to provide the following services to the wood preserving industry:

- Site Investigations
- Risk Assessments
- Soil and Groundwater Remediation
- Facility Closure and Decommissioning
- Brownfield Redevelopment
- Facility/Process Unit Siting
- Property Transactional Audits
- Facility Compliance Audits
- Environmental Permitting and Monitoring
- Storm Water Management
- Air Quality Reporting
- Environmental Management and Planning
- Environmental Mediation
- Expert Witness

