



Remediation of **BROWNFIELD SITES**

RECYCLING • PROCESS • BENEFITS • SOLUTIONS

1015 W. Highway 24, Moberly, MO, USA • +1 (660) 263-7474 • www.vulcandryingsystems.com • sales@vulcandryingsystems.com



REMEDIATION OF BROWNFIELD SITES

All over the United States, brownfield sites are waiting to be cleaned up. The U.S. Environmental Protection Agency (EPA) estimates that there are more than 450,000 brownfield sites in the United States. Commonly found in urban areas, these sites are contaminated land previously used for industrial and commercial purposes. Brownfield land is often contaminated by low concentrations of hazardous wastes, such as hydrocarbons, pesticides, or heavy metals.

BROWNFIELD SITE CLEANUP

In the United States, the investigation and cleanup of brownfield sites is regulated by state environmental agencies in cooperation with the EPA. Through the Business Liability Relief and Brownfields Revitalization Act, funds from the federal government help to clean up these sites.

The cost of cleanup depends on the level, type, amount, and extent of contamination in the soil. Similarly, the time it takes to clean sites varies. Brownfield sites that will be reused in residential endeavors will take longer to clean than sites that will be reused for industrial purposes.

ADVANTAGES TO BROWNFIELD SITE CLEANUP

- Helps property owners avoid potential environment enforcement actions by regulatory agencies
- Tax benefits are available for cleaning contamination properties
- Increased returns from the revitalized property
- Reduces potential contamination to adjacent property and groundwater
- Encourages higher property values to stimulate job growth

EXAMPLES OF REVITALIZED SITES

- Nine Mile Run, Pittsburgh, PA - formerly a dumping area for industrial slag, now valuable residential property
- Papa John's Stadium, Louisville, KY - former industrial site, now a collegiate football stadium
- Harbor Yard, Bridgeport, CT - formerly an abandoned 18-acre area with industrial contamination, now a sports complex

VULCAN DRYING SYSTEMS SOLUTION

Vulcan Drying Systems supplies equipment to remediate brownfield sites. Our team can build a dryer to best fit your specific project needs. Our services include setup, commissioning, training, and maintenance support over the lifetime of a project.

For more information on Vulcan Drying Systems email us at sales@vulcandryingsystems.com or call us at +1 (660) 263-7474.

