

# Sigma is your Single Source for Brownfield Redevelopment

## OPTIMIZE YOUR BROWNFIELD REDEVELOPMENT PROJECT

Brownfields are abandoned, idled or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. Brownfields programs administered by local, state and federal organizations provide approaches to site assessment and clean-up designed to encourage redevelopment of brownfields sites while still protecting human health and the environment. Sigma can help you take advantage of available programs to optimize your redevelopment project.

## SERVICES

Sigma professionals specialize in the issues and technologies of brownfield redevelopment. We understand the business drivers that create opportunities for our customers and we reduce their environmental liabilities by managing sites in a manner that leverages value. Sigma provides a single point of contact to handle environmental and site improvements in a cohesive manner.

- ▶ Pre-acquisition assessment
- ▶ Land use and infrastructure planning
- ▶ Remedial alternatives evaluation, design and implementation
- ▶ Risk-based, cost-effective, corrective action
- ▶ Insurance strategy development
- ▶ Risk liability transfer programs
- ▶ Storm water management
- ▶ Fast-track multi-media investigation (soil, ground and surface water, corrective action sediment, building materials)
- ▶ Brownfield grant writing
- ▶ Civil / Site Engineering



Sigma is the environmental consultant for the new Harley-Davidson Museum -- a former brownfield site.

## PROGRAMS

The brownfield redevelopment process has fundamentally changed through the combination of many steps:

- ▶ Risk-and-use-sensitive standards
- ▶ Flexibility in selecting remediation approaches
- ▶ Electric information sources
- ▶ Liability protection
- ▶ Financial incentives
- ▶ Dovetailing of remediation design and redevelopment construction

## OPPORTUNITIES

- ▶ Brownfields reduce remediation cost without jeopardizing public health and the environment
- ▶ Restore or increase property value
- ▶ Match risk and resources—put clean-up money where it is truly needed
- ▶ Balance clean-up with reuse and optimize property valuation

CONTACT SIGMA FOR YOUR BROWNFIELD REDEVELOPMENT NEEDS

**Joshua J. Neudorfer**  
(414) 643-4132  
JNeudorfer@thesigmagroup.com

**Robert F. Peschel, P.E.**  
(414) 643-4150  
RPeschel@thesigmagroup.com

THE  **SIGMA**  
Single Source. Sound Solutions. **GROUP**

[www.thesigmagroup.com](http://www.thesigmagroup.com)  
1300 West Canal Street  
Milwaukee, WI 53233  
(414) 643-4200