



# ENVIRONMENTAL

## PROJECT DATA:

PROJECT:

**Brownfield Redevelopment  
of the West River Area**

LOCATION:

**Kent, Ohio**

SERVICES:

**Technical Assistance,  
Environmental Site Assessment,  
Risk Assessment, Demolition  
Oversight, Waste Management**

PERFORMANCE PERIOD:

**2002-2004**

PROJECT COST:

**\$80,000.00**

## PROJECT DESCRIPTION:



Emerald assisted the City of Kent in the technical assessment and the redevelopment planning of 13 parcels comprising an area of approximately 6 acres along the Cuyahoga River. Emerald worked with the City of Kent, local developers and planners to cost-effectively develop the site for multi-use and smart growth. Emerald's technical efforts included asbestos surveys and abatement oversight, renovation/ demolition oversight, Phase I and Phase II Assessments including soil boring and monitoring well installation and sampling, hydrogeological assessment and modeling, and human health risk assessments and modeling pursuant to the Ohio VAP in order to meet the planning objectives. The project has also included materials management during development as well as attendance at meetings with public officials. Chemicals of Concern ("COC") include petroleum constituents from underground storage tanks (or "USTs") and chlorinated solvents in groundwater and arsenic in soil. The site is currently undergoing redevelopment as a residential/commercial blend. Note that in order to fit costs within the City of Kent's budget, some of the parcels have been assessed individually as the City of Kent attempts to find an end user. Emerald's original proposed estimate for our specific tasks was estimated at \$100,000.00. To date, the City of Kent has accrued costs of only \$80,000.00 for Emerald's services.