

mccook metals

EAST CENTERPOINT INDUSTRIAL CENTER

OWNER Centerpoint Properties | LOCATION McCook, IL | FACILITY TYPE Aluminum manufacturing facility









PROJECT BACKGROUND

Brandenburg was contracted to perform the demolition, environmental remediation, and site preparation at the former 3 million square foot Reynolds Aluminum Plant. This site covered 243 acres and housed Illinois' second largest building. Many of the foundations for the heavy rolling mills were in excess of 10 feet deep. A dozen excavators and over 30 pieces of other heavy equipment were utilized to complete the project. In addition to demolition and environmental remediation, Brandenburg also performed the development of retention ponds and roadways.

Brandenburg's proficient performance on the project enabled tenants to occupy new buildings ahead of schedule.

SCOPE OF WORK

Created separation and protection for active operations during the first phase of the project

Identified and performed utility disconnects and reroutes

Removed all asbestos-containing material

Indentified, characterized, packaged, and disposed of all other hazardous materials

Removed all PCB contaminated ballasts, oils, and contaminated soil

Removed oil from all processing equipment and piping

Removed oil and sludge, and cleaned pit areas

Treated ground water and collected contaminants

Removed soils containing various contaminates

Salvaged selected equipment

Removal of all above grade structures and foundations as deep as 10 feet below grade

Development of retention ponds and roadways

Recycled over 95% of all materials including brick, concrete, and steel

Brandenburg_®