



U.S. STEEL FAIRFIELD WORKS

*U.S. Steel retained Brandenburg to  
provide selective demolition and remediation services  
at the Fairfield Works coke plant.*

**OWNER**

USX

**LOCATION**

Fairfield AL

**FACILITY TYPE**

Integrated steel mill-coke  
chemical plant

**PROJECT BACKGROUND**

U.S. Steel retained Brandenburg to provide selective demolition and remediation services at the Fairfield Works coke plant including nine batteries and a complete coke chemical plant.

**SCOPE OF WORK**

Develop comprehensive project plan to address all utility disconnections, environmental remediation, and structure removal

Survey all facilities, structures, and equipment to identify all environmental, health, and safety hazards

Generate site specific Health and Safety Plans and Remedial Action Plans

Prepare necessary permits

Remove all asbestos containing materials

Decontaminate coke plant facilities and equipment

Perform all waste characterization, classification, and segregation

Dismantle 100 acre coke plant and coke chemicals facility

Recycle 2,000,000 gallons of hazardous waste from the coke chemicals plants

Perform all utility disconnections and relocations

Salvage, remove, and deliver customer designated equipment for installation at other facilities

Engineer and implement multiple phase electrical and water deactivation plan to maintain fire protection throughout project

