

## Department of Energy Savannah River Site Consolidated Incinerator Facility Aiken, South Carolina



One of several projects completed at the Department of Energy's Savannah River site, this project involved concrete foundations, structural steel, mechanical piping, equipment erection, and electrical and instrumentation installation with comprehensive safety and quality requirements.

The main process building incorporates the material and handling receipt area, rotary kiln, ash system, off-gas system and controls.

Conveyor, scrubber and flue gas systems are all interconnected by process piping systems with a PC-based distributed control system to integrate operations of all equipment.

*Client ..... Westinghouse Savannah River Co.*

*Owner ..... Westinghouse Savannah River Co./ Department of Energy*

*Contract Value ..... \$11 million, major equipment furnished by owner*

*Contract Type..... Firm Fixed Price*

*Architect/Engineer ..... C. T. Main*