



**FUELS AND CHEMICALS, INC.** COALING, ALABAMA

# fuels and chemicals, inc.

## FUELS AND CHEMICALS, INC.

OWNER USEPA Region IV | LOCATION Coaling, AL | FACILITY TYPE Former fuels blending facility

### PROJECT BACKGROUND

Fuels and Chemicals, Inc. was a former fuels blending facility which was abandoned by the operators after enforcement action by the Alabama Department of Environmental Management and Region IV EPA. The site was listed on the National Priorities List under CERCLA (Superfund). Brandenburg was retained by the PRP group to provide “fast track” remediation of the site.

### SCOPE OF WORK

Constructed an access road, field offices, and decontamination zones

Assessed various waste streams to identify compatibility for bulking operations

Demolished selected structures to facilitate access to the “hot zone” remediation area

Identified and managed various wastes contained in 800 drums, 16 stationary above-ground tanks, and 15 compromised and immobilized temporary tanks

Processed drums to segregated the recyclable steel and waste materials

Evacuated waste from the aboveground tanks using vacuum and mechanical techniques

Dismantled tanks and process piping

Analyzed and commingled compatible waste streams

Segregated incompatible waste streams

Stabilized waste using a chemical reagent to render the waste suitable for transport and off-site disposal

Decontaminated and demolished remaining structures

Completed subsurface soil investigation of 54-acre site

