



Glass Waste Storage Building # 2

Aiken, South Carolina



Bell Nuclear Services provided Construction Management Services under a subcontract to The Krog Corporation for this new below grade, reinforced concrete vault structure. This new structure contains 12,000 cubic yards of concrete for the walls and 42,300 square feet of pre-cast concrete roof slab covers built to very tight tolerances. The pre-cast covers have removable shield plugs cast in them for the insertion/removal of the glass canisters that will be stored in the vaults. Additionally, Bell fabricated and delivered to the site 2340 canister supports. All work associated with the vault structures, canister supports and vault ceilings had to meet Nuclear Quality Assurance Requirements (NQA-1).

Client.....The Krog Corporation
OwnerUS Department of Energy
Contract Value\$58 million
Contract Type.....Firm Fixed Price
Architect/EngineerParsons

