



Blue Grass Chemical Agent-
Destruction Pilot Plant

Bechtel Parsons Blue Grass Systems Contractor Team

A Partnership for Safe Chemical Weapons Destruction

Information

Bechtel Parsons Blue Grass has been selected by the Department of Defense's Assembled Chemical Weapons Alternatives program to design, build, systemize, test, operate and close the Blue Grass Chemical Agent-Destruction Pilot Plant to destroy the chemical weapons stockpiles stored at the Blue Grass Army Depot in Kentucky. The U.S. Army and the local community expect the contractor to meet the highest standards of safety, performance and corporate citizenship.

The companies that comprise the Bechtel Parsons Blue Grass team have successfully designed, built and operated all the chemical weapons destruction facilities in the United States. The team's key managers have experience in all aspects of chemical demilitarization. For decades, at work locations around the globe, the team has been engaged in local community charitable, educational, and job creation efforts. The team includes the following world-class companies.

Bechtel National, Inc. Bechtel is recognized as the world leader in safely managing large, complex engineering, construction and remediation projects. Bechtel has over 20 years of experience in U.S. chemical weapons elimination programs, including: design, construction, operation and closure of the Aberdeen, Md., and the Pueblo, Colo., chemical agent destruction plants; construction of the Anniston, Ala., Chemical Agent Disposal Facility; and execution of numerous Cooperative Threat Reduction projects in the Former Soviet Union. In its 106-year history, Bechtel has completed more than 22,000 projects in 140 countries on all seven continents.

Parsons Infrastructure and Technology Group. Parsons Infrastructure has more than 20 years of continuous involvement in U.S. and international chemical weapons elimination, including design of seven U.S. facilities; construction and operations of the Newport, Ind., Chemical Agent Disposal Facility; and engineering management of the chemical agent neutralization facility in Siberia, Russia—the largest of its kind. For the Program Manager for Assembled Chemical Weapons Assessment, Parsons developed the neutralization-biotreatment design selected to destroy the Pueblo, Colo., chemical stockpile.

Washington Demilitarization Company (WDC). WDC, a subsidiary of Washington Group International, has over 32 years of experience with the U.S. chemical weapons elimination program, serving as prime contractor at the Pine Bluff, Ark., Umatilla, Ore., Anniston, Ala., and Johnston Atoll chemical agent disposal facilities and as operator and closure contractor at Pueblo and Blue Grass. The company is a preferred provider of a full range of science, engineering, construction and operating services in 14 major markets.

Battelle Memorial Institute. Battelle develops and commercializes technology for industry and government customers. As one of the world's largest private independent research and development companies, it has conducted more than 5,000 projects for 1,300 customers. Key areas of expertise include environmental technology, defense systems, agrifood, medical products, pharmaceuticals and energy. Since 1999, Battelle has assisted the National Guard Bureau Civil Support Teams at the Blue Grass Army Depot.

General Physics. A subsidiary of GP Strategies Corporation, GP—one of the world's largest workforce development companies—develops training to meet specific needs by focusing on people, processes and technology. For more than 15 years, GP has operated the Chemical Demilitarization Training Facility to provide more than 140 specific courses in chemical demilitarization operations and laboratory, maintenance, emergency response and toxic area operations for all U.S. chemical agent disposal facilities.

General Atomics. GA performs diversified research and engineering for power generation, energy conversion, waste management, environmental restoration and advanced defense systems. GA has worked on of chemical weapons demilitarization since 1982, including the Newport, Blue Grass and Pueblo chemical agent destruction plants. GA's Neutralization-SCWO (Supercritical Water Oxidation) design, prepared for PMACWA, has been selected as the preferred technology for Blue Grass Chemical Agent-Destruction Pilot Plant.

FOR MORE INFORMATION CONTACT: Additional information on chemical stockpile disposal is available at the Blue Grass Chemical Stockpile Outreach Office, 301 Highland Park Drive, Richmond, KY 40475. Telephone: 859-626-8944. Email address: outreach@bechtel.com. For additional information, please contact the Bechtel Parsons Blue Grass Public Involvement Manager at 859-625-1291.