Current Employer Information

<https://www.peoacwa.army.mil/bgcapp/>

The **Blue Grass Chemical Agent-Destruction Pilot Plant** (BGCAPP) is a [chemical weapons](https://en.wikipedia.org/wiki/Chemical_weapons) destruction facility built to destroy the chemical weapons stockpile at the [Blue Grass Army Depot](https://en.wikipedia.org/wiki/Blue_Grass_Army_Depot) (BGAD), near Richmond, Kentucky. The plant is dedicated to the destruction of 523 short tons (474 t) of nerve agents [sarin](https://en.wikipedia.org/wiki/Sarin) (GB) and [VX](https://en.wikipedia.org/wiki/VX_(nerve_agent)), and [mustard agent](https://en.wikipedia.org/wiki/Mustard_agent), which constitute about two percent of the United States chemical weapons stockpile.[[1]](https://en.wikipedia.org/wiki/Blue_Grass_Chemical_Agent-Destruction_Pilot_Plant#cite_note-1)

Since 1944, the [U.S. Army](https://en.wikipedia.org/wiki/U.S._Army) has stored approximately 2% of [its original chemical weapons stockpile](https://en.wikipedia.org/wiki/United_States_and_weapons_of_mass_destruction#Chemical_weapons) at BGAD consisting of 155mm projectiles, 8-inch projectiles and M55 rockets. BGCAPP is using neutralization to destroy the remaining stockpile in the main plant and Static Detonation Chamber technology to augment the main plant.

Destruction of this stockpile is a requirement of the [Chemical Weapons Convention](https://en.wikipedia.org/wiki/Chemical_Weapons_Convention), an international treaty to which the United States is a party. The [Organisation for the Prohibition of Chemical Weapons](https://en.wikipedia.org/wiki/Organisation_for_the_Prohibition_of_Chemical_Weapons" \o "Organisation for the Prohibition of Chemical Weapons) is the implementing body of the Chemical Weapons Convention and monitors the progress of the nation's chemical weapons destruction programs. The [Program Executive Office, Assembled Chemical Weapons Alternatives](https://en.wikipedia.org/wiki/Program_Executive_Office,_Assembled_Chemical_Weapons_Alternatives) (PEO ACWA) oversees the destruction of the Blue Grass chemical weapons stockpile.