



Blue Grass Chemical Agent-
Destruction Pilot Plant

Blue Grass Chemical Agent-Destruction Pilot Plant (BGCAPP): At-A-Glance

A Partnership for Safe Chemical Weapons Destruction



- **Explosive Destruction Technology (mustard agent):
Static Detonation Chamber**
 - Operations started: **June 7, 2019**
 - Operations completed: **September 4, 2021**
 - Percentage of mustard munitions destroyed: **100%**
- **Main plant destruction technology (GB and VX):
Neutralization**
 - Operations started: **January 17, 2020**
 - Percentage of GB 8-inch projectiles destroyed: **100%**
 - Percentage of VX 155mm projectiles destroyed: **100%**
 - Percentage of VX M55 rockets destroyed: **92%**
 - Anticipated end of destruction operations: **2023**
- **Economic Impact**
 - Project employment: **1451**
 - Local payroll paid to date: **\$1.165 billion**
 - Spent with Kentucky companies: **\$193 million**
- **Safety**
 - Lost Workday Rate last 12 months: **0.00%** (comparable to a data processing operation)