



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**
 - Optimization complete: **65%**
 - Anticipated start of operations: **June 2019**
- **Main plant destruction technology (GB and VX):
Neutralization/Supercritical Water Oxidation**
 - Construction complete **2015**
 - Systemization complete: **96.2%**
 - Anticipated start of operations: **Fall 2019**
 - Anticipated end of destruction operations: **2023**
- **Economic Impact**
 - Project employment: **1,220**
 - Local payroll paid to date: **\$961 million**
 - Spent with Kentucky companies: **\$178 million**
- **Safety Lost-Time Injury Rate: **0.00%****