



Blue Grass Chemical Agent-Destruction Pilot Plant

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A Partnership for Safe Chemical Weapons Destruction



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Acronyms Commonly Used in the Chemical Weapons Destruction Program

ACB	Access Control Building
ACF	Access Control Facility
ACP	Access Control Point
ACWA	Assembled Chemical Weapons Alternatives
AEL	Airborne Exposure Limit
ACC	Army Contracting Command
AFO	Anniston (Alabama) Field Office
AMSAA	Army Materiel Systems Analysis Activity
APB	Acquisition Program Baseline
APG	Aberdeen Proving Ground, Maryland
ASA (ALT)	Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology)
BGAD	Blue Grass Army Depot
BGCA	Blue Grass Chemical Activity
BGCAPP	Blue Grass Chemical Agent-Destruction Pilot Plant
BNI	Bechtel National Inc.
BPBG	Bechtel Parsons Blue Grass
CAC	Kentucky Chemical Demilitarization Citizens' Advisory Commission
CAIRA	Chemical Accident/Incident Response and Assistance
CDCAB	Chemical Destruction Community Advisory Board
CDTF	Chemical Demilitarization Training Facility
CHATS	Chemical Agent Transfer System
CLA	Chemical Limited Area
CMA	Chemical Materials Activity
CON	Control Room
CSB	Control and Support Building
CSEPP	Chemical Stockpile Emergency Preparedness Program
CWC	Chemical Weapons Convention
CWWG	Chemical Weapons Working Group
DFAR	Defense Federal Acquisition Regulation
DHS	Department of Homeland Security
DOD	Department of Defense
DWG	Design Working Group
EA	Environmental Assessment
EBH	Energetics Batch Hydrolyzer
ECBC	Edgewood Chemical Biological Center
ECR	Explosion Containment Room
ECV	Explosive Containment Vestibule
EDS	Explosive Destruction System
EDT	Explosive Destruction Technology
EDTWG	Explosive Destruction Technology Working Group
EDWG	Economic Development Working Group
EEB	Explosive Destruction Technology Enclosure Building
EKU	Eastern Kentucky University
ENR	Energetics Neutralization Reactors
EOC	Emergency Operations Center
EONC	Enhanced On-site Container
EPA	Environmental Protection Agency
ESB	Explosive Destruction Technology Support Building

ES&H	Environmental Safety and Health
ESM	Explosive Destruction Technology Service Magazine
GA	General Atomics
GB	Nerve Agent Sarin, Isopropyl Methyl Phosphonofluoridate (C ₄ H ₁₀ FO ₂ P)
GP	General Physics
H	Blister Agent Mustard made by the Levinstein Process, Bis (2-chloroethyl) Sulfide or 2,2'-Dichlorodiethyl Sulfide (C ₄ H ₈ Cl ₂ S _{1.5})
HSA	Hydrolysate Storage Area
HVAC	Heating, Ventilating and Air Conditioning
JV	Joint Venture
KDEP	Kentucky Department for Environmental Protection
KU	Kentucky Utilities
MDB	Munitions Demilitarization Building
MILCON	Military Construction
MPT	Metal Parts Treater
MWG	Monitoring Working Group
MWS	Munitions Washout System
NOD	Notice of Deficiencies
NRC	National Research Council (Now National Academies of Sciences, Engineering and Medicine)
O2SF	Outside Operations Support Facility
OPCW	Organisation for the Prohibition of Chemical Weapons
ORR	Operational Readiness Review
OSD	Office of the Secretary of Defense
OSHA	Occupational Safety and Health Administration
PAO	Public Affairs Office/Officer
PCAPP	Pueblo (Colorado)Chemical Agent-Destruction Pilot Plant
PEO ACWA	Program Executive Office/Officer, Assembled Chemical Weapons Alternatives
PPE	Personal Protective Equipment
PMB	Personnel Maintenance Building
PRP	Personnel Reliability Program
PSB	Personnel Support Building
QA	Quality Assurance
RCM	Rocket Cutting Machine
RCRA	Resource Conservation and Recovery Act
RD&D	Research, Development and Demonstration
RDT&E	Research, Development, Test and Evaluation
RFP	Request for Proposal
RSM	Rocket Shear Machine
SC	Systems Contractor
SCWO	Supercritical Water Oxidation
SDC	Static Detonation Chamber
SOP	Standard Operating Procedure
SPB	SCWO Processing Building
SWWG	Secondary Waste Working Group
TAR	Temporary Authorization Request
TSDF	Treatment, Storage and Disposal Facility
UB	Utility Building
USAASC	U.S. Army Acquisition Support Center
USACE	U.S. Army Corps of Engineers
UXO	Unexploded Ordnance
VPP	Voluntary Protection Program
VX	Nerve Agent, O-ethyl S-(2-diisopropylaminoethyl) Methylphosphonothiolate (C ₁₁ H ₂₆ NO ₂ PS)
WRS	Water Recovery System