



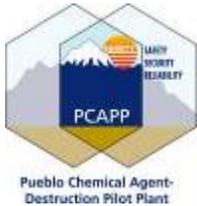
Pueblo Chemical Agent-
Destruction Pilot Plant

February 2008

A Partnership for Safe Chemical Weapons Destruction

Monthly Status Briefing

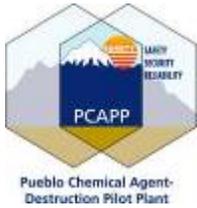
Pueblo Chemical Agent-Destruction Pilot Plant



Project Background

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- **The Pueblo Chemical Agent-Destruction Pilot Plant (PCAPP) will safely destroy 2,611 tons of mustard agent in mortar and artillery projectiles stored at the U.S. Army Pueblo Chemical Depot in Pueblo, Colorado.**
- **The technology selected by the Department of Defense to destroy the Pueblo chemical weapons stockpile is neutralization followed by biotreatment.**
- **The Program Manager, Assembled Chemical Weapons Alternatives (ACWA), headquartered at Aberdeen Proving Ground, Maryland is responsible for managing all aspects of the safe and environmentally sound destruction of the chemical weapons stockpiles in both Colorado and Kentucky.**
- **The Bechtel Pueblo Team, a partnership of Bechtel National, Inc.; Washington Demilitarization Company; Parsons; and Battelle Memorial Institute, is the systems contractor selected to design, build, systemize, pilot test, operate and close the PCAPP.**

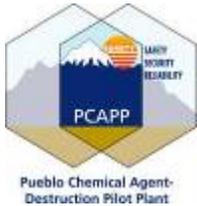


Safety

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PCAPP employees have worked more than **2.9 million job hours** without a lost-time injury



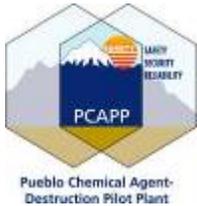


Staffing

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- Bechtel Pueblo Team non-manual: 147
 - Pueblo – 135 (35 local hires)
 - Other locations – 12
- Construction workers
 - Bechtel direct-hire – 101
 - Subcontractor personnel – About 25 - 30 per day





Project Management Team

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Top Pueblo managers review design drawings as plant construction ramps up. From left – Bechtel Pueblo design-build manager, Doug Omichinski; Bechtel Pueblo deputy project manager, Valerie McCain; US Army Corps of Engineers senior resident engineer, Fawzy Makar; ACWA site project manager, Gary Anderson; and Bechtel Pueblo project manager, Paul Henry



Acquisition Awards Status

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Subcontracts Awarded by Bechtel Pueblo Team

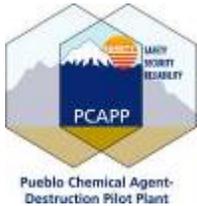
Total Awards - \$101.1 Million

- \$32.8 Million to Businesses in Pueblo County
- \$32.1 Million to Colorado Businesses (Outside Pueblo County)
- \$36.2 Million to Businesses Outside Colorado

64% of Awards to Pueblo County & Colorado Businesses

- 32% of Awards to Pueblo County
- 32% of Awards to Colorado Businesses (Outside Pueblo County)

As of 31 January 2008

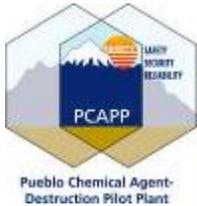


Acquisition Awards Status

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FY 2008 Upcoming Awards:

- **Subcontracts**
 - Specialty Welding Services – Titanium Pipe
- **Materials**
 - Agent Processing Building Underground Fire Suppression Piping for Permanent Plant Installation
 - Welding Equipment and Consumables
 - Testing Services for Equipment



Construction Status

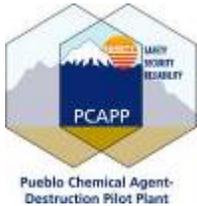
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Complete

- Access road and fence
- Access Control Point
- Site Preparation
- Temporary power and high-mast lights

In Progress

- Agent Processing Building
- Tank and equipment pads
- Multipurpose Building
- Natural gas supply line
- Pipe Rack foundations

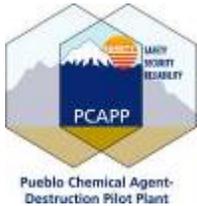


Senator Salazar Tours Site

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U.S Senator Ken Salazar (D, Colo.) (second from left) tours the project site on February 18th. Accompanying the senator are (from left) Bechtel Pueblo construction manager Ed Snatchko, ACWA site project manager Gary Anderson, and Pueblo Chemical Depot commander Lt. Col. Chris Chesney

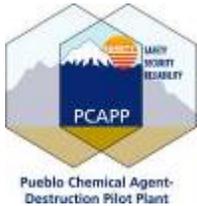


Plant Electrical Switchgear

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This conduit will house electrical cables providing power to the pilot plant



Plant Electrical Switchgear

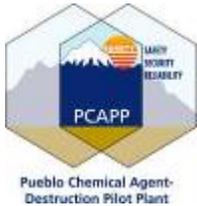
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**Main Switchgear
Pad Poured**

**Main Switchgear
Set**



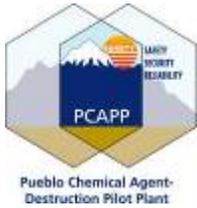


Rebar Placement

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Rebar, short for *reinforcing bar*, is an essential component of reinforced concrete. The carbon steel rebar being placed here in what will be bottom mat of the foundation for the process water tank will permit the concrete to support the heavy weight of the full tank.



New Lights

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Newly installed lights provide illumination for early-morning construction work.

