



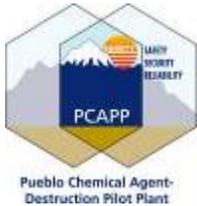
Pueblo Chemical Agent-
Destruction Pilot Plant

May 2008

A Partnership for Safe Chemical Weapons Destruction

Monthly Status Briefing

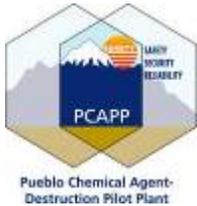
Pueblo Chemical Agent-Destruction Pilot Plant



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.**



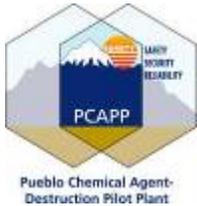
Safety

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PCAPP
employees
have now
worked almost
3.1 million job
hours without a
lost-time injury



Standing at the entrance to the project's fully equipped on-site medical clinic are (left) Emergency Preparedness Manager (and Senior EMT) Ken Young and Emergency Medical Technician Cristina Sigala.

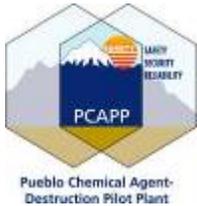


Staffing

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- Bechtel Pueblo Team non-manual: 204
 - Pueblo – 172 (54 local hires)
 - Other locations – 32
- Construction workers
 - Bechtel direct-hire – 98
 - Subcontractor personnel – About 20-25





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

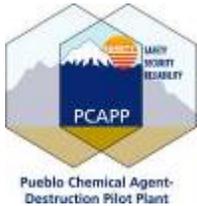
Total Awards - \$116.1 Million

- \$36.6 Million to Businesses in Pueblo County
- \$37.2 Million to Colorado Businesses (Outside Pueblo County)
- \$42.3 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 30 April 2008



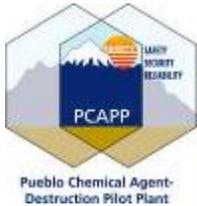
Acquisition Awards Status

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FY 2008 Upcoming Awards:

- **Subcontracts**
 - Heating, Ventilation, Air Conditioning (HVAC)
 - Field Erected Tanks

- **Materials**
 - Compressors and Auxiliaries
 - Belt Conveyers
 - Breathing Air Bottle Filling System
 - Pumps/Centrifugal (Standard)
 - Miscellaneous Piping Items



Construction Status

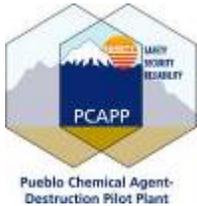
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Complete

- Basic site infrastructure (roads, fencing, access control facilities, lighting)
- Multipurpose Building foundation, shell and site underground utilities

In Progress

- Vertical construction of pipe racks and pipe
- Installation of foundation and underground utilities for the Agent Processing Building
- Natural gas supply line – punch list and testing
- Foundation emplacement for the Automated Guide Vehicle corridor



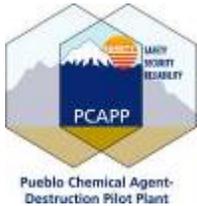
Construction Goes Vertical

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The 40,000 sq. ft. Multipurpose Building is being erected by ICM (Industrial Constructors/Managers, Inc.) of Pueblo, Colo. As the rest of the plant is being built, the Multipurpose Building will be used to store tools, equipment and supplies. Once the plant is operational, the building will become a permanent warehouse and laundry facility.



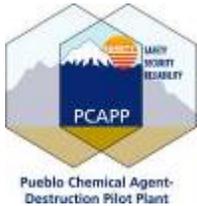


Construction Site

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Central to the Pueblo Chemical Agent-Destruction Pilot Plant is the Agent Processing Building whose maze of underground utilities may be seen in the foreground. The high-mast lights dotting the construction site allow for work to begin before dawn and continue after dusk.

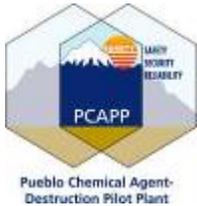


3 Million Hour Safety Barbeque

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More than 300 Government and contractor PCAPP project workers gathered at a special barbeque May 1st to celebrate three million job hours without a lost time accident. The commitment of the PCAPP workforce to safety is a daily reminder that the ultimate purpose of the project is to make the Pueblo community a safer place.



Stakeholder Site Tours

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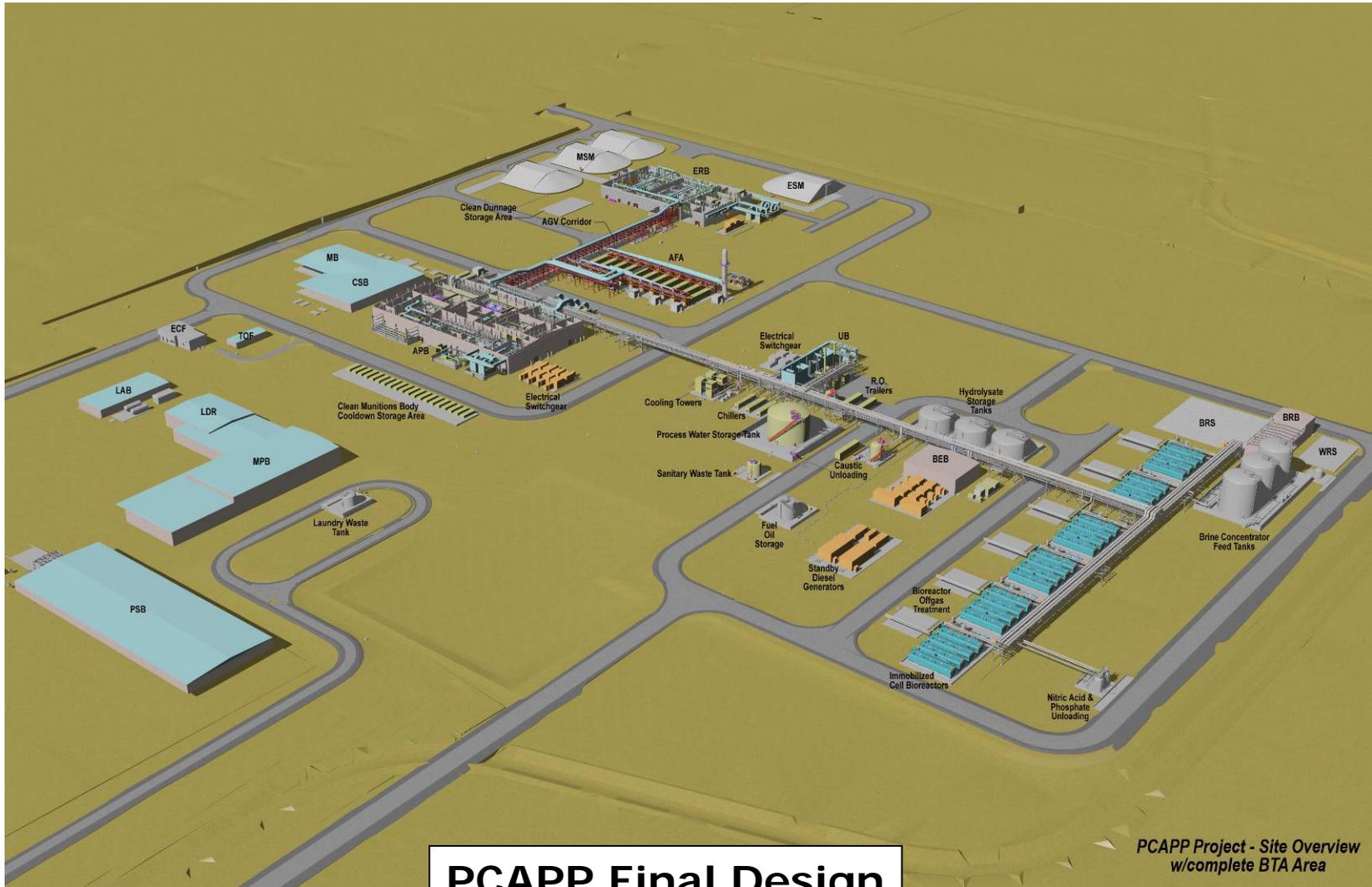


Undaunted by pouring rain, Colorado Chemical Demilitarization Citizens' Advisory Commission Members Ross Vincent (left) and Terry Hart (center) are given a bus tour of the construction site on May 7th by Bechtel Pueblo Construction Manager Ed Snatchko.



Pueblo Chemical Agent Destruction Pilot Plant

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PCAPP Final Design

PCAPP Project - Site Overview
w/complete BTA Area