

PUBLIC NOTICE

HAZARDOUS WASTE PERMIT MODIFICATION REQUESTS

**Pueblo Chemical Agent-Destruction Pilot Plant (PCAPP)
Research, Development and Demonstration (RD&D) Permit
#CO-04-07-01-01**

U.S. Army Pueblo Chemical Depot (PCD)
45825 Highway 96 East, Pueblo, Colorado 81006-9330



**What is the
purpose of these
permit
modification
requests?**

The U.S. Army and its contractor, Bechtel National, Inc., operate the Pueblo Chemical Agent-Destruction Pilot Plant destroying mustard-containing chemical munitions stored at Pueblo Chemical Depot. The Colorado Department of Public Health and Environment issued the Research, Development, and Demonstration Permit on July 1, 2004.

The Army and Bechtel are now applying for the following Class 2 permit modification:

Modification #282, Waste Analysis Plan, Table D-8-1, Depot Area Air Monitoring System (DAAMS) Gas Chromatography – Flame Photometric Detector (GC-FPD) and Receipt, Acceptance, and Conditioning of DAAMS Tubes, Pre-Concentrator Tubes (PCT's), Cold Traps, and Nitrogen Oxide (NO_x) Filters:

This permit modification request proposes to modify the laboratory method titled “DAAMS by GC-FPD” to improve and enhance the quality of the DAAMS results as part of an overall process improvement effort. The proposed method revisions will improve DAAMS analysis as follows:

- Reduces analytical cycle times by approximately 40 percent for DAAMS samples taken where agent contamination is unlikely (e.g., worker protection limit monitoring samples)
- Reduces instrument variability by greater than 70 percent
- Reduces the downtime for instrument maintenance

In support of the revisions to the laboratory method, “DAAMS by GC-FPD,” this permit modification request also proposes to modify the laboratory procedure titled “Receipt, Acceptance, and Conditioning of DAAMS tubes, PCT’s, Cold Traps, and NO_x Filters”.

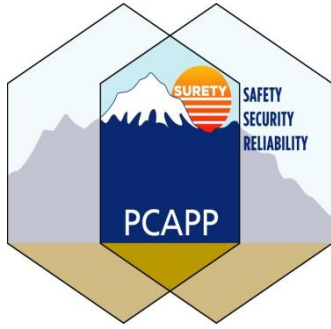
**When is the public
meeting?**

A public meeting to discuss this permit modification request will be held in Pueblo at the District Attorney's office, 701 Court Street (main 1st floor conference room), at 2:00 p.m. on October 30, 2019.

**Where can I find
copies of these
permit
modification
requests?**

A copy of this permit modification request is available for review by the general public during regular business hours at:

- **Robert Hoag Rawlings Public Library**, 100 East Abriendo Avenue, Pueblo, CO 81004
- **McHarg Community Center**, 405 2nd Lane, Avondale, CO 81022
- **Boone Community Center**, 421 East First Street, Boone, CO 81025
- **Pueblo Chemical Stockpile Outreach Office**, 104 W. B Street, Pueblo, CO 81003
- **Colorado Department of Public Health and Environment**, Hazardous Materials and Waste Management Division Records Center, 4300 Cherry Creek Drive South, Denver, Colorado 80246



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How long is the comment period?

The public comment period is from October 7, 2019 through December 6, 2019. Written comments regarding this permit modification request must be submitted to:

Mr. Kevin Mackey, Colorado Department of Public Health and Environment,
Hazardous Materials and Waste Management Division,
HMWMD-B2, 4300 Cherry Creek Drive South,
Denver, Colorado 80246-1530
Email: Kevin.Mackey@state.co.us

Please note:

FAILURE TO RAISE AN ISSUE OR PROVIDE INFORMATION DURING THE PUBLIC COMMENT PERIOD MAY PREVENT YOU FROM RAISING THAT ISSUE OR SUBMITTING SUCH INFORMATION IN AN APPEAL OF THE DEPARTMENT'S FINAL DECISION - 6 CCR 1007-3, SECTION 100.506(d)(1)(vi).

The Division Director will approve, modify or disapprove the permit modification request based on technical and regulatory review of the request and after considering all comments from the public.

Who can I talk to about this?

For more information, please contact:

Sandy Romero, Bechtel National, Inc.

→ Phone: 719-549-5280 Email: svromero@bechtel.com

Ron Eccher, Pueblo Chemical Stockpile Outreach Office

→ Phone: 719-546-0400 Email: ronald.eccher@iem.com

Jeannine Natterman, Colorado Department of Public Health and Environment

→ Toll Free: 1-888-569-1831, ext. 3303 Email: Jeannine.Natterman@state.co.us

The permittee's compliance history during the life of the permit is available from Mr. Kevin Mackey of the Colorado Department of Public Health and Environment, at Kevin.Mackey@state.co.us or phone 303-692-3426, or toll free at (888) 569-1831 ext. 3426.