



# PUBLIC NOTICE

## HAZARDOUS WASTE PERMIT MODIFICATION REQUEST

**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



<p><b>What is the purpose of these permit modification requests?</b></p>	<p>The U.S. Army and its contractor, Bechtel National, Inc., operate the Pueblo Chemical Agent-Destruction Pilot Plant (PCAPP) that is currently destroying munitions containing mustard agent stored at the Pueblo Chemical Depot. The Colorado Department of Public Health and Environment issued the Research, Development, and Demonstration Permit on July 1, 2004.</p> <p>The Army and Bechtel are now applying for the following Class 2 Permit Modification:</p> <p><b>Modification #110, Replacement of Brine Concentrator Feed Tanks Agitators with Coarse Bubble Air Diffusers</b></p> <p>This permit modification request is being submitted to provide operating flexibility to allow PCAPP to continue hazardous waste operations and eliminate the possibility of leaks from the Brine Concentrator Feed Tanks agitator mechanical seals. Replacing the agitators with the coarse bubble air diffusers will be an improvement in the Brine Concentrator Feed Tank aeration and will prevent the formation of malodorous compounds. The new aeration system will evenly distribute 300 standard cubic feet per minute (scfm) air across the bottom of each tank using a minimum of four (4) spokes equipped with diffusers at the bottom of each Brine Concentrator Feed Tank.</p> <p>This Permit Modification Request requires revision of Part III, <i>Storage and Treatment in Tanks and Miscellaneous Units</i>; Attachment E, <i>List of Drawings</i>, Attachment K, <i>Inspection Plan</i>; and Attachment L, <i>Operations Plan</i>.</p>
<p><b>When is the public meeting?</b></p>	<p>A public meeting to discuss this permit modification request will be held in Pueblo at the District Attorney's office, 701 Court Street (1st floor conference room), at 2:00 p.m. on February 22, 2017.</p>
<p><b>Where can I find copies of these permit modification requests?</b></p>	<p>A copy of this permit modification request is available for review by the general public during regular business hours at:</p> <ul style="list-style-type: none"> <li>→ <b>Robert Hoag Rawlings Public Library</b>, 100 East Abriendo Avenue, Pueblo, CO 81004</li> <li>→ <b>McHarg Park Community Center</b>, 405 2nd Street, Avondale, CO 81022</li> <li>→ <b>Boone Community Center</b>, 421 East First Street, Boone, CO 81025</li> <li>→ <b>Pueblo Chemical Stockpile Outreach Office</b>, 104 West B Street, Pueblo, CO 81003</li> <li>→ <b>Colorado Department of Public Health and Environment</b>, Hazardous Materials and Waste Management Division Records Center, 4300 Cherry Creek Drive South, Denver, CO 80246</li> </ul>



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### How long is the comment period?

The public comment period is from January 26, 2017 through March 27, 2017. 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](mailto: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](mailto:svromero@bechtel.com)

**Ron Eccher, Pueblo Chemical Stockpile Outreach Office**

→ Phone: 719-546-0400 Email: [ronald.eccher@iem.com](mailto: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](mailto: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](mailto:Kevin.Mackey@state.co.us) or phone 303-692-3426, or toll free at (888) 569-1831 ext. 3426.