

**PUBLIC NOTICE**  
**Blue Grass Army Depot (BGAD)**  
**EPA ID #KY8-213-820-105, AI #2805**  
**Tentative Approval of Four Hazardous Waste Permit Modifications**

The Kentucky Energy and Environment Cabinet (Cabinet), Division of Waste Management (Division), has tentatively approved four modifications to the existing hazardous waste permit for the Blue Grass Army Depot (BGAD). The modifications are for the chemical weapon disposal facility known as the Blue Grass Chemical Agent-Destruction Pilot Plant (BGCAPP). The four modifications are:

- Rocket Warhead Containerization System. A modification to allow separation and containerization of drained rocket warheads.
- Treatment of VX Rockets. A modification to permit the treatment of rockets containing the nerve agent VX.
- Vertical Rocket Cutting Machines and Rocket Non-Destructive Examination. A modification to allow replacement of existing rocket cutting machines with vertical rocket cutting machines and the addition of equipment for x-ray examination of rockets to detect the presence of liquid agent outside of the warhead.
- ACWA Nerve Agent Transportation and Storage. A modification to allow the transport and storage of containerized rocket warheads and other associated wastes in the Chemical Limited Area (CLA) igloos.

The U.S. Army is the owner of the permitted facility. BGAD is located at 431 Battlefield Memorial Highway, Richmond, Kentucky. The BGAD facility contact is Joe Elliott (859-779-6021). Bechtel Parsons Blue Grass Joint Venture (BPBG) is the operator of BGCAPP. The BPBG contact is John McArthur (859-625-6447). The Assembled Chemical Weapons Alternatives (ACWA) contact is Todd Williams (859-779-7467).

**What will be done and why?**

The hazardous waste regulations require that proposed hazardous waste permits or modifications include a thorough review of all required information to ensure that all program requirements are met, and that all interested parties have an opportunity to review and comment upon the proposed actions. The Division has completed a review of the respective permit applications and has prepared a draft Permit. The draft Permit sets forth conditions for conducting the hazardous waste operations. The Division has determined that the applications meet the requirements set forth in the statutes and regulations.

The permit modifications includes detailed conditions required under the Resource Conservation and Recovery Act (RCRA) and the Commonwealth of Kentucky statutes and regulations to ensure protectiveness of human health and the environment.

A fact sheet and website with more information about the proposed modifications is available as noted below.

**How can I tell the Division what I think about this tentative approval?**

Public involvement is encouraged and comments are welcome. Anyone wishing to comment on the tentative decision to approve these permitting actions should submit comments on or before **April 28, 2021**, the close of the public comment period. Due to the Covid-19 pandemic, **a virtual public meeting and public hearing will be held on April 21, 2021, starting at 6:00 PM (EDT)**. Please contact Brandon May at [brandon.may@ky.gov](mailto:brandon.may@ky.gov) for information on how to attend the virtual meeting.

Comments or requests for further information on the Permit Modifications should be mailed to Brandon May, Kentucky Energy and Environment Cabinet, Division of Waste Management, 300 Sower Boulevard, Second Floor, Frankfort, Kentucky 40601, with all issues of concern clearly stated. Electronic comments should be submitted to [brandon.may@ky.gov](mailto:brandon.may@ky.gov), 502-782-7010. All comments received by the close of the public comment period noted above will be considered when making a final decision on the proposed permitting actions. Anyone submitting comments will be sent a “response to public comments” document specifying any changes made or not made, with the reasons why, as a result of the comment(s) submitted. Any person who may be aggrieved by the final decision on these proposed permit

modifications may file with the cabinet a petition which sets forth the grounds of the objection and demand a hearing pursuant to KRS 224.10-420(2).

**Where can I review the documents used to make these tentative decisions?**

***Madison Co. Public Library, Richmond***, 507 West Main St., Richmond, KY 40475, (859) 623-6704

***Eastern Kentucky University, John G. Crabbe Library***, 457 University Dr., Room 306, Government Documents Section, Richmond, KY 40475, 859-622-2068

***Berea College, Hutchins Library***, Campus Dr., Berea, KY 40403, (859) 985-3364

***Madison Co. Public Library, Berea***, 319 Chestnut St., Berea, KY 40403, (859) 986-7112

***Estill County Public Library***, 246 Main St., Irvine, KY 40336 (606) 723-3030

Contact: Emily Perkins at [EEC.KORA@KY.GOV](mailto:EEC.KORA@KY.GOV)

Division of Waste Management BGAD project documents website: <https://eec.ky.gov/Environmental-Protection/Waste/hazardous-waste/Pages/BGAD-Project-Documents.aspx>

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