



**DEPARTMENT OF THE ARMY**  
U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT 1616 CAPITOL AVENUE  
OMAHA, NE 68102-4901



CENWO-PMH

9 February 2024

SUBJECT: Formerly Used Defense Sites (FUDS) Former Offutt Air Force Base, Atlas  
"D" Missile Site 3

**Mr. Matthew Graesch**  
**Iowa Department of Natural Resources**  
**Wallace Building**  
**502 E 9<sup>th</sup> St**  
**Des Moines, IA 50319**

Dear Mr. Graesch:

The United States Army Corps of Engineers (USACE) is currently under contract to conduct a Feasibility Study (FS) and part of that effort is to collaborate with the State about applicable or relevant and appropriate requirements (ARARs). As the project moves further into the FS planning and development for the Former Offutt Air Force Base Atlas "D" Missile Site 3 in Missouri Valley, Iowa, we are requesting the Iowa Department of Natural Resource's input. Section 121(d) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires that on-site remedial actions attain or waive federal environmental applicable or relevant and appropriate requirements (ARARs), or more stringent state environmental ARARs, upon completion of the remedial action. After the Comprehensive Remedial Investigation, the U.S. Army Corps of Engineers (USACE) plans to begin the next step of the CERCLA process, which will include development of a Feasibility Study (FS) to support the process of selecting the best remedial alternative for addressing subsurface contamination at the former Offutt Air Force Base, Atlas "D" Missile Site 3 in Missouri Valley, IA.

The intent of this request is to fulfil the CERCLA requirements and allow the Iowa Department of Natural Resources (IADNR) an opportunity for input during the development of remedial alternatives and remedial action objectives. USACE is requesting IADNR input on ARARs for the Former Offutt Air Force Base Atlas "D" Missile Site 3 project site. Your timely response will ensure that Iowa requirements will be considered during the development of the FS. Additionally, IADNR will have an opportunity to provide comments on appropriate ARARs during the review of the Draft Final Feasibility Study. By reaching out prior to the development of the FS, USACE is optimistic that with proactive coordination of ARARs during the FS development, a more robust and effective FS report will be developed.

ARARs can be identified in three different categories: chemical-specific requirements, location-specific requirements, and action-specific requirements. Chemical-specific requirements are health or risk-based numeric values that establish the acceptable amount or concentration of a chemical that may be found in, or discharged to, the

ambient environment. Location-specific requirements are restrictions placed on the concentration of hazardous substances or the conduct of activities solely because they occur in special locations. For example, a location-specific requirement demands that hazardous waste storage facilities, if located within 100-year flood plains, must be designed, constructed, operated, and maintained in a manner that avoids washout. Action-specific requirements are technology or activity-based requirements or limitations on actions taken with respect to hazardous waste.

If you would like to assist us or need any additional information, the point of contact for this request is the Project Manager, Jessica Messerschmidt at (402) 995-2185 or via email at [jessica.k.messerschmidt@usace.army.mil](mailto:jessica.k.messerschmidt@usace.army.mil) or the acting FUDS Program Manager, Lisa Madore at (402) 995-2723 or via email at [lisa.a.madore@usace.army.mil](mailto:lisa.a.madore@usace.army.mil). We are requesting your response within 30 days from the date of this letter.

Sincerely,

Bobby W. Lingerfelt  
Branch Chief  
Environmental Remediation Branch  
CENWO-PMH