



## Department of Energy

Washington, DC 20585

May 11, 2023

Ms. Lara Beasley  
Chief, Environmental Division  
U.S. Army Corps of Engineers  
441 G Street, NW  
Washington, DC 20548

Subject: Referral of 45 Reinhardt Road, Wayne, New Jersey Near Formerly Utilized Sites Remedial Action Program Sites in New Jersey Based on New Information

Dear Ms. Beasley:

Based on new information provided by legal representatives from the Passaic County Technical Institute (PCTI), I am writing to refer this site to your agency due to the AEC-related radioactive material that has been identified at 45 Reinhardt Road, Wayne, New Jersey (Reinhardt Road property). The Reinhardt Road property is located near two Formerly Utilized Sites Remedial Action Program (FUSRAP) sites, Wayne, New Jersey (Wayne Interim Storage Site or WISS) and Maywood, New Jersey, and may require action by the U.S. Army Corps of Engineers (USACE).

Radiological survey results from CoPhysics Corporation, published February 2023, indicate the radioactive contamination at the site exists and concentrations of rare earth metals are specific to that produced by AEC activities at the two FUSRAP facilities. The concentrations of radium and thorium also appear to exceed the clean-up criteria in the WISS Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Record of Decision. Further, the conclusion of the U.S. Department of Energy (DOE) in 1984 was based on the absence of rare earth elements in the contamination, which led DOE to conclude that the contamination was not likely FUSRAP materials. This new information changes our previous conclusion because the technical capabilities of certified laboratories in 2023 far exceed those existing in 1984.

The DOE finds that the contamination at the Reinhardt Road property is eligible for further investigation (e.g., Preliminary Assessment/Site Investigation) under FUSRAP to the extent that the Corps could justify doing the work either as a new site or a vicinity property. Accordingly, DOE hereby refers this site to USACE for assessment and, if necessary, remedial action under FUSRAP. Information pertaining to the site can be accessed from the DOE Office of Legacy Management [Considered Sites Database](#).



DOE will consult with your staff to arrange for transfer of site information to USACE. We appreciate the USACE's assistance and will continue to work cooperatively with your staff in carrying out the terms of the MOU. Please contact Darina Castillo of my staff at (720) 377-3824 or [Darina.Castillo@lm.doe.gov](mailto:Darina.Castillo@lm.doe.gov), if you need further information in this matter.

Sincerely,

  
Carmelo Melendez  
Director  
Office of Legacy Management

**CARMELO  
MELENDEZ**

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cc via email:

Nicki FATHERLY, USACE  
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Steve Miller, DOE-GC 51  
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