

# Demolition & Decommissioning of High Flux Beam Reactor Building 705 (The Stack)

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US Army Corps  
of Engineers®



with Teaming Partners  
**Cabrera Services, Inc.**  
**ICC Commonwealth**  
**GEI**



**BROOKHAVEN**  
NATIONAL LABORATORY



# Dismantlement, Disposal, & Sample Confirmation at High Flux Beam Reactor Building 705 (The Stack)



Final Status Survey (FSS) sample collection by OFJV/Cabrera



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DOE's Independent Verification of Final Status Survey,  
by Oak Ridge Institute for Science and Education  
(ORISE)



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Loading Intermodal Containers (IMCs) at the rail yard for shipment of contaminated debris by rail for disposal. White sacks contain contaminated soil that was also loaded to rail cars.



Rail cars fully loaded with demolition debris and soil. Last rail waste shipment left the site on August 30, 2021.



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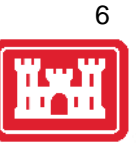
Trench box being removed from the silencer excavation area



Final decontamination of equipment prior to being screened for radiation to permit release from the site.



# Building 705 (The Stack)



## Questions and discussion

