

**From:** [John-Chau Nguyen](#)  
**To:** [Baldner, Heath M.](#)  
**Cc:** [Yoira Diaz Sanabria](#)  
**Subject:** ACKNOWLEDGEMENT-RECEIPT OF APPLICATION FOR MAGNASTOR® CASK SYSTEM AMENDMENT 16  
**Date:** Friday, April 4, 2025 8:43:55 AM

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Dear Mr. Baldner:

By letter dated March 21, 2025, NAC International, submitted an amendment application to the U.S. Nuclear Regulatory Commission (NRC), requesting approval for an alternate method to determine the free volume inside a loaded canister and an alternate method to measure the amount of helium placed inside the canister to assure that Technical Specification limits for Helium density inside the Transportable Storage Canister are met for its MAGNASTOR® Cask System. This e-mail acknowledges receipt of your application in ADAMS dated March 21, 2025, and informs you that our Acceptance Review has started.

Within 30 days, we will notify you of the results of our acceptance review. If you have any questions regarding this matter, please contact me at 301-415-0262.

Sincerely,

John-Chau Nguyen  
Sr. Project Manager  
Division of Spent Fuel Storage Management  
Office of Nuclear Material  
Safety and Safeguards  
Docket No. 72-1031  
EPID: L-2025-LLA-0003