



EM Environmental Management

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DOE Packaging Certification Program

Safety Evaluation Report for

Docket No. 22-39-9225

Prepared by:

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Summary

By application dated June 8, 2022, NAC International (NAC) requested renewal of Certificate of Compliance (CoC) No. 9225 for the Model No. NAC-LWT. NAC did not request any changes to the package design or authorized contents, and no changes were made to the operating procedures or for the maintenance of the package.

Evaluation

Department of Energy (DOE) Packaging Certification Program (PCP) staff reviewed the safety basis document referenced in the current certificate and determined that the documentation was available and complete.

Conditions of Approval

The following changes to CoC Rev 12 are required for renewal and issuance of CoC Rev. 13.:

- Condition 5.(d)(7) revised to allow Revision 12 of this certificate may be used until June 30, 2023.
- Supplement 5(e)(1) renewal request added *Request for Timely Renewal of Department of Energy (DOE), Certificate of Compliance (CoC) No. 9225 for the Model No. NAC- LWT Legal Weight Transport Cask System*, ED20220093, June 8, 2022.

Conclusion

Based on the statements contained in the safety basis document and supplement, and the conditions listed above, DOE PCP staff concludes that the package continues to meet the requirements of 10 CFR Part 71, and the certificate be renewed for a five-year term from the expiration date of September 30, 2022 until September 30, 2027.