



**EM Environmental Management**

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**DOE Packaging Certification Program**

## Safety Evaluation Report for Certificate of Compliance No. 9905 Renewal for the Model HUFPP Package

**Docket No. 23-38-9905**

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Date: 2023.10.03 16:44:36 -04'00'

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## Summary

By email <sup>[1]</sup> dated September 15, 2023, the DOE Savannah River Site Office (SR) requested renewal of DOE CoC 9905 for the Model HUFPP package design. SR 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

DOE Packaging Certification Program (PCP) staff reviewed the safety basis document referenced in the current certificate (Revision 4) and confirmed that the documentation was available and complete.

The safety basis document for Revision 5 of the CoC is *Safety Analysis Report for Packaging, Hanford Unirradiated Fuel Package*, CHPRC-00164, Revision 1, November 2009.

## Conditions of Approval

The following changes are required for renewal and issuance of CoC, Revision 5:

- Section 5(d) *Conditions*:
  - Revise (9) & (10) to “... package for domestic transport ...” (clarification for foreign use of the package under a DOT certificate for import/export).
  - Replace (11) with “Revision 4 of this certificate may be used until February 29, 2024.”
- Section 5(e) *Supplements*: Add (3), “9905 5-year CoC Renewal Request, email Luke Sobus to James Shuler, September 15, 2023.”
- Section 6b. *Expiration Date*: Replace with “January 31, 2029.”

## Conclusion

Based on the statements and representations contained in the SARP Revision 1 and the conditions listed above, DOE PCP staff concludes that the package continues to meet the requirements of 10 CFR Part 71 and recommends renewal of the CoC by the DOE Headquarters Certifying Official (HCO) for a five-year term from the expiration date of October 31, 2023, until October 31, 2028.

## Reference

- [1] Email, *9905 5-year CoC Renewal Request*, Luke Sobus to James Shuler, September 15, 2023.