

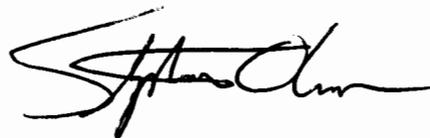
PACKAGE CERTIFICATION APPROVAL RECORD
Certificate of Compliance USA/9979/AF-96 (DOE), Revision 2
9979

Docket 12-23-9979

Revision 2 of Department of Energy (DOE) Certificate of Compliance (CoC) USA/9979/AF-96 (DOE) for the 9979 is issued to allow the optional use of an ARG-US Radiofrequency Identification (RFID) tag attached to a 9979 package for shipment. The DOE Packaging Certification Program (PCP) conducted a review of the impact of attaching an ARG-US RFID tag to a 9979 package and concluded that the use of the ARG-US RFID tag was justified and within the existing safety basis. In summary, the ARG-US RFID tag is attached to the 9979 package using one of the existing bolts for the split ring closure of the 55-gallon overpack drum. The drum lid remains closed at all times during transport. Thus, from the standpoint of configuration, the packaging is not altered in any way by the attachment of the RFID tag, except the slight added weight, ~2 lb, of the tag, which is less than a fractional percent of the gross weight of a fully loaded 9979 package of 415 lb. Failure of the RFID tag will not result in the loss of confinement of the contents, the loss of shielding, or the loss of subcriticality.

The expiration date for Revision 2 is June 30, 2015.

This certificate constitutes authority for the Department of Energy to use the 9979 for shipment of the authorized contents under 49 CFR 173.7(d).



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