

71-9094

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71-9094

JUN 24 1985

Chem-Nuclear Systems, Inc.
ATTN: Ms. Susan Kintner
220 Stoneridge Drive
Columbia, SC 29210

Gentlemen:

This refers to your application dated May 1, 1985, requesting renewal of Certificate of Compliance No. 9094 for the Model No. CNS 14-195-H packaging. In connection with our review, we need the information identified in the enclosure to this letter.

The information requested should be submitted within 60 days from the date of this letter. The additional information requested by this letter should be submitted in the form of revised pages.

If you have any questions regarding this matter, we would be pleased to meet with you and your staff.

Your submittal of May 1, 1985, transmitting your consolidated application for renewal is considered to satisfy the condition for timely renewal. Accordingly, Certificate of Compliance No. 9094, Rev. 8, will not expire until a final determination has been made by the Commission.

Sincerely,

Original signed by
CHARLES E. MACDONALD
Charles E. MacDonald, Chief
Transportation Certification Branch
Division of Fuel Cycle and
Material Safety, NMSS

Enclosures: As stated

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OFFICE	FCTC	CEW FCTC	CRMarotta	CEMacDonald			
SURNAME	CEWilliams:alm						
DATE	06/21/85	06/21/85	06/24/85				

Chem-Nuclear Systems, Inc.
Model No. CNS 14-195-H Package
Docket No. 71-9094

Encl to ltr dtd: JUN 24 1985

Operating Procedures

1. The operational steps requiring a cask survey should be expanded to specify a radiation survey including a determination of surface contamination to assure compliance with 10 CFR §§71.47 and 71.87.
2. Step 8 under 7.2 Loading Procedures for Liners requires the use of alignment marks to correctly position the secondary lid onto the primary lid. The packaging drawing should be revised to show the required alignment marks. It is noted that Section 8.0, Tests and Maintenance, also discusses lid alignment marks.
3. Procedures for receiving and unloading the package should include a statement regarding compliance with the requirements of 10 CFR §20.205.

Acceptance Tests

The consolidated application should provide the following information if additional units of the CNS 14-195-H packaging are to be fabricated:

The application should contain a section on acceptance tests which discusses the tests and inspections that will be performed prior to first use of the packaging (10 CFR §71.85). State the criteria for acceptance for each test and inspection as well as the action to be taken if noncompliance is encountered. The tests and inspections should include but are not limited to the following areas:

- o Specify the method of nondestructive examination and the acceptance criteria that will be used to determine weld joint integrity. This information should also appear on the packaging drawings.
- o Shielding integrity test: Give a brief description of the method including specifically the grid size and the acceptance criteria.
- o Discuss the method to be used to determine that the closure lid and gasket arrangement will satisfy the requirements of 10 CFR Part 71.

OFFICE ▶							
SURNAME ▶							
DATE ▶							