



71-9079

Westinghouse  
Hittman Nuclear  
Incorporated

A Westinghouse  
Subsidiary

9151 Rumsey Road  
Columbia, Maryland 21045  
(301) 964-5036

*minor*

*PDR  
Return  
to 39655*

REFER TO: WHNI-E-784

June 8, 1984

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JUN 14 PM 12:18

Mr. Charles MacDonald, Chief  
Transportation Certification Branch  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

SUBJECT: Radioactive Materials Package  
Certificate of Compliance No. 9079  
Hittman Model HN-100 Series 2

Dear Mr. MacDonald:

Application is hereby made for an amendment to Revision 10 of the Certificate of Compliance No. 9079. Application is made for the purpose of substituting the Hittman cask leak test procedure to that on the certificate and documenting on the drawings an optional vent/test connection that could be used for such testing. Enclosed are eight copies of the following documents for your review purposes:

\* Hittman Cask Drawings:

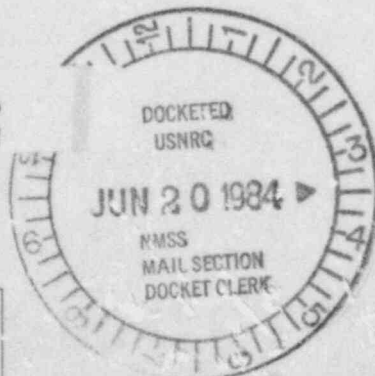
C001-5-9122, Revision 5  
C001-5-9124, Revision 3

\* Hittman Leak Test Procedure:

STD-P-02-002, Revision 0

Attachment A to this letter describes the specific changes which we request be made to the certification. Attachment B to this letter contains a list of the changes that have been made to the above Hittman drawings.

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*June 84-1*

Applicant	.....
Check No.	079010
Amount/Fee Category	\$150.00
Type of Fee	Minor
Date Check Rec'd	6/15/84
Received By	J. Jackson

*6/18*



*Adv. Copy to FCTC 06/14/84*

23789

DOCKET NO. 71-9079  
CONTROL NO. 23789  
DATE OF DOC. 06/08/84  
DATE RCWD. 06/14/84  
FCUF \_\_\_\_\_ PDR ☒  
FCAF \_\_\_\_\_ LPDR \_\_\_\_\_  
WM \_\_\_\_\_ I&E REF. ☒  
WMUR \_\_\_\_\_ SAFEGUARDS \_\_\_\_\_  
FCTC ☒ OTHER \_\_\_\_\_

DESCRIPTION:

Application for  
Amendment

06/20/84 INITIAL Cec

Letter to Mr. MacDonald

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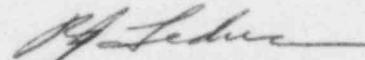
Per earlier discussions with your branch personnel, this application is made to permit Hittman to use our leak test procedure for the required annual leak test on all of our casks operating under these conditions, in lieu of the procedure cited in the certificate. We have revised our cask drawings to detail a new optional vent/test connection that may be installed should leak testing through the drain line ever prove to be a problem. As with our other similar submittals, this modification has no safety implications and, hence, no impact on the safety analysis report in our judgement.

Enclosed is a check in the amount of \$150 for the processing of this application.

You will note that the attached documents are stamped "Proprietary." Hittman has no objection to the filing of this material in the Nuclear Regulatory Commission Public Document Room.

If you have any questions or desire further information, please contact me.

Very truly yours,



Robert J. Leduc  
Director of Engineering

RJL/jik

Enclosures

Attachment A

REQUESTED CHANGES TO CERTIFICATE OF COMPLIANCE NO. 9079

Hittman requests that the following changes be made to Revision No. 10 of Certificate of Compliance No. 9079.

5.a(3) Drawings

Please update drawing revisions as follows:

C001-5-9122, Revision 5

C001-5-9124, Revision 3

8.(ii) Please reword as follows:

Each cask must meet the acceptance tests and maintenance program of Section 4.0 of the application. In addition, the cask must be leak tested at least once every twelve (12) months in accordance with Appendix 4.3.2 of the application or Hittman procedure STD-P-02-002. Normal gasket maintenance does not require a subsequent test.

Please note that the revision number of the Hittman procedure has been intentionally left out of the requested change. This will enable Hittman to make changes to this procedure, as operating experience is accumulated, without requiring additional amendment requests. We request that the gasket statement be added to clarify to all users your requirements/expectations.

## Attachment B

The following changes have been made in the Hittman drawings:

1. C001-5-9122, Revision 3 to Revision 4

- a. Note 5(4) punched hole size was reduced from 7/8" to 3/4" to snug hole to bolts.
- b. Gaskets (items 4 & 5) in list of materials were 1/4" min., revised to 3/8" to partially standardize gaskets Hittman uses on casks. Gasket thickness was accordingly revised in Zone C-3 detail.
- c. Note 6 spelling corrections made.

C001-5-9122, Revision 4 to Revision 5 (current level)

- a. Added Section C-C which details the optional vent/test connection. Section C-C called out on top view as well.
- b. Note 7 was added to specify plug fit-up.
- c. Items 25-27 were added to the list of materials to detail the parts of the test/vent connection.

2. C001-5-9124, Revision 2 to Revision 3

- a. The optional test/vent connection detailed on drawing C001-5-9122 was located on the plan view of this drawing.



**PROPRIETARY DATA** 71-9079

[illegible]