

# NUS PROCESS SERVICES

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September 12, 1983  
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Mr. Charles E. MacDonald, Chief  
Transportation Certification Branch  
Division of Fuel Cycle & Material Safety, NMSS  
United States Nuclear Regulatory Commission  
Washington, D.C. 20555

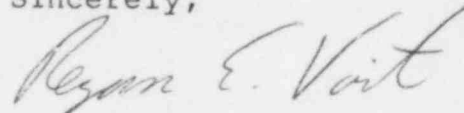
Dear Mr. MacDonald:

Thank you for the time you and Dick Odegarden took from your schedules to meet with us last Thursday. Your cooperation and attention to our concerns are much appreciated and I look forward to working with you on other radioactive waste transportation matters in the future.

As you requested in your letter of August 24, 1983, I have enclosed the additional information you requested in the form of revised pages to our application for Model No. HN-100 Series 3 packaging dated June 29, 1983. A summary of the changes are included on the attached change sheet.

I hope these revisions answer all your questions about our application. Please contact me at 803/256-4355 if you have any further questions or comments. We would be happy to meet with you again at your offices to discuss this matter further.

Sincerely,



Regan E. Voit  
Director  
Waste Management Services

REV/ir

Enclosure:

cc: George Antonucci  
Gerry Motl



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CHANGES TO NUS PROCESS SERVICES CORPORATION  
APPLICATION FOR AMENDMENT TO MODEL NO. HN-100  
SERIES 3 PACKAGING DATED JUNE 29, 1983

1. Replace Drawing No. 8916 M 2001 Rev. A with Drawing No. 8916 M 2001 Rev. B.

Summary - The drawing notes and material list for items 9 and 10 on the drawing are made consistent and the dimensions given for items 9 and 10 are made compatible with the designated ratchet binder. Locations of painted alignment markers are added to the drawing. Nondestructive examination acceptance methods and criteria are added to the general notes which apply to all drawings.

2. Replace Drawing No. 8916 M 2002 Rev. A with Drawing No. 8916 M 2002 Rev. B.

Summary - Material list note B has been expanded to reference the painted alignment markers shown on Drawing 8916 M 2001. Material list note A has been revised and note C removed.

3. Replace Drawing No. 8916 M 2003 Rev. A with Drawing No. 8916 M 2003 Rev. B.

Summary - Material list note A has been expanded to reference the painted alignment markers shown on Drawing 8916 M 2001.

4. Replace NUSPSC Procedure No. WM-014, "Operating Instructions for Loading and Unloading the NUS-14-170 Series 1 Casks" Rev. A with Rev. C of the same procedure.

Summary - The new revision specifies how to align the cask primary lid and shield plug using painted alignment markers in the event guide pins are damaged or missing.

5. Replace NUSPSC Procedure No. WM-012, "NUS-14-170 Series 1, Maintenance" Rev. A with Rev. B of the same procedure.

Summary - A sketch showing the details of an acceptable gas-ket butt joint is added to the procedure.

6. Drawing No. 8916 M 2005 is added.

Summary - The details of an optional 12 gauge stainless steel liner is shown on this drawing.