

May 30,2002

Mr. Thomas C. Thompson  
Licensing Manager  
NAC International, Inc.  
655 Engineering Drive  
Norcross, GA 30092

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 1025, AMENDMENT 2

Dear Mr. Thompson:

As requested by your application dated May 19, 2000, as supplemented, enclosed is Amendment 2 to Certificate of Compliance No. 1025 for the NAC International, Inc. (NAC), Multi-Purpose Canister (MPC) system. This certificate amendment is issued pursuant to 10 CFR Part 72. Changes made to the certificate are indicated by vertical lines in the right margin. As stated in the Federal Register (67 FR 11566, 03/15/02), the effective date of this certificate amendment is May 29, 2002. The staff's Safety Evaluation Report for this amendment is also enclosed. We request that you update and submit three copies of the final safety analysis report to conform to the certificate, within 60 days.

Amendment No. 2 to Certificate of Compliance No. 1025 constitutes U.S. Nuclear Regulatory Commission (NRC) approval of the following changes to the NAC-MPC system:

- (1) Revised CoC to address Connecticut Yankee (CY) fuel from the decommissioned Haddam Neck reactor and revised CoC format for consistency with other CoCs; and
- (2) Revision to CoC Appendix A (TS) and Appendix B (Approved Contents and Design Features) in their entirety to incorporate the CY fuel and implement the integrated technical specification format agreed on per NRC and industry discussions.

This certificate amendment constitutes the approval and conditions for use of the NAC-MPC for storage of spent nuclear fuel under the general licensing provisions of 10 CFR 72, Subpart K. A general license has been granted to all holders of licenses for nuclear power reactors issued under 10 CFR Part 50.

T. Thompson

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May 30, 2002

If you have any questions regarding this amended certificate, please contact me or Stephen O'Connor of my staff at 301-415-8500.

Sincerely,

/RA/  
E. William Brach, Director  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1025

Enclosures: 1. Certificate of Compliance No. 1025,  
Amendment 2  
2. Safety Evaluation Report

T. Thompson

-2-

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Distribution: w/o encls\* (closes TAC L23095)

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<b>NAME</b>	SO'Connor		EZiegler		JMonninger		CMiller		EWBrach	
<b>DATE</b>	05/22/02		05/28/02		05/29/02		05/30/02		05/30/02	

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