

August 4, 2011

Mr. A. P. Cochran  
Division of Naval Reactors  
U.S. Department of Energy  
Washington, DC 20585

SUBJECT: APPLICATION FOR ADDITION OF D2W CORES TO THE 688 - CLASS  
REACTOR COMPARTMENT DISPOSAL PACKAGE (DOCKET NO. 71-9788) –  
ACCEPTED FOR REVIEW

Dear Mr. Cochran:

By letter dated April 29, 2011, as supplemented June 30, 2011, you submitted an application for Revision No. 6 to the 688 – Class Reactor Compartment Disposal Package. You requested the addition of D2W cores to the existing 688 – Class Reactor Compartment Disposal Package. Staff performed an acceptance review of your application to determine if the application contains sufficient technical information in scope and depth to allow the staff to complete the detailed technical review.

This letter acknowledges acceptance of your application. The application appears to contain the information needed for our technical review. We have established a schedule for the review. The schedule allows for staff to issue a Request for Additional Information (RAI) in September 2011 and a CoC/SER in December 2011, based on the applicant responding to RAIs in October 2011. If no RAI is needed, and based on the staff's evaluation, the approval may be issued at approximately that time. In general, no additional changes to the application should be submitted except for changes resulting from your response to an RAI.

It is noted that the response to the Request for Supplemental Information was submitted as an enclosure to the letter dated June 30, 2011. Due to the necessity of this information in determining how the nominal radiation levels meet the 10 CFR Part 71 normal condition of transport radiation dose limits, this information should be incorporated into the Safety Analysis Report to provide a complete shielding analysis.

If you have any questions regarding this matter, please contact me at (301) 492-3268.

Sincerely,

**/RA/**

Jennie Rankin, Project Manager  
Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-9788  
TAC No. L24536

August 4, 2011

Mr. A. P. Cochran  
Division of Naval Reactors  
U.S. Department of Energy  
Washington, DC 20585

**SUBJECT: APPLICATION FOR ADDITION OF D2W CORES TO THE 688 - CLASS REACTOR COMPARTMENT DISPOSAL PACKAGE (DOCKET NO. 71-9788) – ACCEPTED FOR REVIEW**

Dear Mr. Cochran:

By letter dated April 29, 2011, as supplemented June 30, 2011, you submitted an application for Revision No. 6 to the 688 – Class Reactor Compartment Disposal Package. You requested the addition of D2W cores to the existing 688 – Class Reactor Compartment Disposal Package. Staff performed an acceptance review of your application to determine if the application contains sufficient technical information in scope and depth to allow the staff to complete the detailed technical review.

This letter acknowledges acceptance of your application. The application appears to contain the information needed for our technical review. We have established a schedule for the review. The schedule allows for staff to issue a Request for Additional Information (RAI) in September 2011 and a CoC/SER in December 2011, based on the applicant responding to RAIs in October 2011. If no RAI is needed, and based on the staff's evaluation, the approval may be issued at approximately that time. In general, no additional changes to the application should be submitted except for changes resulting from your response to an RAI.

It is noted that the response to the Request for Supplemental Information was submitted as an enclosure to the letter dated June 30, 2011. Due to the necessity of this information in determining how the nominal radiation levels meet the 10 CFR Part 71 normal condition of transport radiation dose limits, this information should be incorporated into the Safety Analysis Report to provide a complete shielding analysis.

If you have any questions regarding this matter, please contact me at (301) 492-3268.

Sincerely,

**/RA/**

Jennie Rankin, Project Manager  
Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-9788  
TAC No. L24536

Distribution: JPiotter, DForsyth, LCruz, DTarantino, DPstrak, MRahimi, MSampson  
G:\SFST\Rankin\RCDP-Naval Reactors\Acceptance Letter.doc

<b>OFC:</b>	<b>SFST</b>	<b>SFST</b>	<b>SFST</b>
<b>NAME:</b>	JRankin	MDeBose	MWaters
<b>Date:</b>	08/01/2011	08/02/2011	08/04/2011