



U.S. Department  
of Transportation

**Maritime  
Administration**

Office of Ship Operations

1200 New Jersey Ave., SE  
Washington, DC 20590

**Ref: 10 CFR 50.82 and 50.90**

December 19, 2024

**ATTN: Document Control Desk**  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

**SUBJECT: Docket No. 50-238; License No. NS-1; N.S. SAVANNAH**  
**License Amendment Request No. LAR 2023-01**

Additional Response to Request for Additional Information 2-4(b) – CR-176,  
Metallurgical Samples Evaluation

**References:** (a) Letter from Mr. Erhard W. Koehler (MARAD) to U.S. Nuclear Regulatory  
Commission (NRC), dated June 27, 2024, *Response to Requests for Additional  
Information*

Pursuant to 10 CFR 50.90, the United States Maritime Administration (MARAD) hereby submits  
*CR - 176, Metallurgical Samples Evaluation* as Enclosure (1). The evaluation is the completion of our  
response to Request for Additional Information (RAI) 2-4(b) in Reference (a). It confirms that the list of  
Radionuclides of Concern in the License Termination Plan is correct.

This letter contains no regulatory commitments.

If there are any questions or concerns with any issue discussed in this submittal, please contact me at:  
O: (202) 366-2631, M: (410) 776-8268, and/or e-mail me at [erhard.koehler@dot.gov](mailto:erhard.koehler@dot.gov).

I declare under penalty of perjury that the foregoing is true and correct.

Executed on December 19, 2024.

Respectfully,

Erhard W. Koehler  
Senior Technical Advisor, N.S. SAVANNAH  
Office of Ship Operations

Enclosure

NMSSDI  
NMSS

**Docket No. 50-238; License NS-1; N.S. SAVANNAH**  
**License Amendment Request No. LAR 2023-01, Additional Response to Request for Additional**  
**Information 2-4(b) - CR-176, Metallurgical Samples Evaluation**  
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Enclosure:

1. *CR-176, Metallurgical Samples Evaluation*

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Information 2-4(b) - CR-176, Metallurgical Samples Evaluation  
December 19, 2024**

cc:

Electronic copy

NSS ESC  
NSS SRC

MAR 610, 612, 615

Hardcopy, cover letter only

MAR-600, 640, 640.2

Hardcopy w/ all enclosures

MAR-100, 640.2 (rf)  
USNRC (Tanya Hood, Andrew Taverna)  
USNRC Regional Administrator - NRC Region I  
MD Department of the Environment (Eva Nair)

EK/jmo