



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

December 15, 2017

Mr. Joel W. Duling  
President  
Nuclear Fuel Services, Inc.  
P.O. Box 337, MS 123  
Erwin, TN 37650

SUBJECT: REPLY TO NUCLEAR REGULATORY COMMISSION INSPECTION REPORT  
70-143/2017-004-01 AND NOTICE OF VIOLATION

Dear Mr. Duling:

Thank you for your response of November 16, 2017, to the Notice of Violation, issued on October 17, 2017, concerning issues identified at your Erwin, TN facility. We acknowledge receipt of your reply to the Nuclear Regulatory Commission (NRC) Inspection Report 70-143/2017-004-01 and Notice of Violation.

We have evaluated your response to the violation that were identified during the inspection and found that the response meets the requirements of 10 CFR 2.201. We will examine the implementation of your corrective actions during a future inspection. No acknowledgment of this letter is required.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Should you have any questions concerning this inspection, please contact me at 404-997-4629.

Sincerely,

*/RA/*

Marvin D. Sykes, Chief  
Projects Branch 1  
Division of Fuel Facility Inspection

Docket No. 70-143  
License No. SNM-124

cc: (See page 2)

cc:

Mike McKinnon  
Interim Operations Director  
Nuclear Fuel Services, Inc.  
Electronic Mail Distribution

Richard A. Freudenberger  
Safety & Safeguards Director  
Nuclear Fuel Services, Inc.  
Electronic Mail Distribution

Debra G. Shults  
Director, TN Dept. of Environment & Conservation  
Electronic Mail Distribution

Doris D. Hensley  
Mayor, Town of Erwin  
211 N. Main Avenue  
P.O. Box 59  
Erwin, TN 37650

Greg Lynch  
Mayor, Unicoi County  
P.O. Box 169  
Erwin, TN 37650

Johnny Lynch  
Mayor, Town of Unicoi  
P.O. Box 169  
Unicoi, TN 37692

David W. Deming  
Manager, Program Field Office – NFS  
Naval Nuclear Laboratory  
1205 Banner Hill Rd  
Erwin, TN 37650

SUBJECT: REPLY TO NUCLEAR REGULATORY COMMISSION INSPECTION REPORT  
70-143/2017-004-01 AND NOTICE OF VIOLATION

DISTRIBUTION:

PUBLIC

M. Sykes, RII

L. Harris, RII

L. Pitts, RII

R. Johnson, NMSS

L. Cuadrado, NMSS

C. Rivera-Crespo, RII

PUBLICLY AVAILABLE       NON-PUBLICLY AVAILABLE       SENSITIVE       NON-SENSITIVE

ADAMS:  Yes      ACCESSION NUMBER: ML17349A063       SUNSI REVIEW COMPLETE       FORM 665 ATTACHED

OFFICE	RII:DFFI	RII:DFFI					
SIGNATURE	/RA/	/RA/					
NAME	CRivera-Crespo	LPitts					
DATE	12/12/2017	12/12/2017					
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY      DOCUMENT NAME: G:\DFFI\ACKNOWLEDGMENT LETTERS\NFS\2017\NFS 2017-004-01  
NOTICE OF VIOLATION ACK.DOCX