

December 7, 2016

Mr. Richard J. Freudenberger, Director
Safety and Safeguards
Nuclear Fuel Services, Inc.
P.O. Box 337, MS 123
Erwin, TN 37650

SUBJECT: THE U.S. NUCLEAR REGULATORY COMMISSION REPORT FOR THE
CHEMICAL SAFETY AUDIT OF NUCLEAR FUEL SERVICES

Dear Mr. Freudenberger:

By letter dated June 22, 2016 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML16169A093), the U.S. Nuclear Regulatory Commission (NRC) informed you of the NRC staff's plan to conduct a regulatory audit of Nuclear Fuel Services, Inc. (NFS's) Chemical Safety Program (CSP), including the Integrated Safety Analysis identification and analysis of acute chemical exposures as required by Title 10 of the *Code of Federal Regulations* (10 CFR) Sections 70.61 and 70.62. The audit was conducted during a site visit on June 28, 2016.

The purpose of this letter is to provide you with the final audit report, which documents the NRC's regulatory audit of NFS's CSP. The conclusions of this audit summary report were discussed with members of your staff during the visit and at the exit meeting.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from ADAMS. The enclosure will be withheld from the public in accordance with 10 CFR Paragraph 2.390(d).

If you have any questions, please contact Marilyn Diaz of my staff at (301) 415-7110 or by e-mail at Marilyn.Diaz@nrc.gov.

Sincerely,

/RA/

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Robert K. Johnson, Chief
Fuel Manufacturing Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket No.: 0700143

Enclosure:
Chemical Safety Audit Summary Report

Mr. Richard J. Freudenberger, Director
Safety and Safeguards
Nuclear Fuel Services, Inc.
P.O. Box 337, MS 123
Erwin, TN 37650

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Fuel Manufacturing Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket No.: 0700143

Enclosure:
Chemical Safety Audit Summary Report

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DATE	11/30/16	12/01/16	12/07/16

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