

September 24, 2008

Ms. B. Marie Moore, Vice President
Safety and Regulatory
Nuclear Fuel Services, Inc.
P.O. Box 337, MS 123
Erwin, TN 37650

SUBJECT: CONFIRMATION OF FINAL STATUS SURVEY REPORT FOR SURVEY UNIT
SU-11 (TAC L32672)

Dear Ms. Moore:

This is in reference to your letter 21G-08-0047, dated March 17, 2008, transmitting the Final Status Survey Final Report for Survey Unit SU-11. In that letter, Nuclear Fuel Services (NFS) requested confirmation that the survey unit will be suitable for unrestricted release in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR), Part 20, Subpart E at a future time.

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the results of the Final Status Survey Report, as well as results of split samples obtained for use by NRC's independent contractor, and has concluded that the Final Status Survey was performed in a manner consistent with the Decommissioning Plan. Deviations from the Plan were found to be conceptually consistent with the Plan and were acceptable.

NRC recommends that NFS be aware that there is a potential for recontamination of the area if substantial time passes before a request for release of this site. In addition, NRC notes that this evaluation applies only to soil contamination and that evaluation of other media should be performed separately.

Additional discussion of NRC review is included in enclosure 1 to this letter.

TAC L32672 is closed as a result of this action.

If you have any questions concerning this letter contact me at (301) 492-3123, or via email to Kevin.Ramsey@nrc.gov, or Merritt N. Baker at (301) 492-3128 or Merritt.Baker@nrc.gov.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Agency-wide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electron Reading Room).

Sincerely,

/RA/

Kevin M. Ramsey, Project Manager
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

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

Enclosure: Safety Evaluation Report on Nuclear Fuel Services, Inc. North Site Final Status Survey Report Subsurface Soil Characterization and FSS Project, Survey Unit-11.

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/RA/

Kevin M. Ramsey, Project Manager
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
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