



**NUCLEAR FUEL SERVICES, INC.**  
a subsidiary of The Babcock & Wilcox Company

■ 1205 banner hill road ■ erwin, tn 37650 ■ phone 423.743.9141  
■ www.nuclearfuelservices.com

21G-12-0228  
GOV-01-55-04  
ACF-12-0297  
November 14, 2012

Director, Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

- References:
- 1) Docket No. 70-143; SNM-124
  - 2) Letter from the NRC; Acknowledgement and Acceptance of Revision 3 to North Site Decommissioning Plan, dated May 18, 2006 (TAC L31949)
  - 3) Letter from the NRC; Partial Confirmation of Final Status Survey Report for Survey Units 1, 3, and 10, dated June 15, 2010 (TAC L32879)
  - 4) Letter from Mark P. Elliott to the NRC, Response to the Request for Additional Information Regarding Final Status Survey Report Surface Soil Characterization, Survey Units 1 and 2, dated March 1, 2012, (21G-12-0043)
  - 5) Letter from Mark P. Elliott to the NRC, Response to the NRC Staff Evaluation of NFS Responses to RAIs Regarding Final Status Survey Report for Survey Units 2, 8, 9, 19, and 20, dated March 1, 2012 (21G-12-0039)

**Subject: Addendum to the Final Status Survey Report for Survey Units 1, 3, and 10; and Addendum to the Final Status Survey Report for Survey Units 2, 8, 9, 19, and 20**

On September 11, 2012, the NRC staff met with Nuclear Fuel Services, Inc. (NFS) to discuss information needed to complete the review of final status survey reports. One of the topics discussed was the surface scans of Survey Units 1 and 2 with the following action items: (1) NFS will follow-up on the results of recounted soil samples from Survey Units 1 and 2 and submit findings. (2) NFS will re-name the surface survey report for Survey Units 1 and 2 as an Addendum to the Survey Unit 1, 3, and 10 Final Status Survey Report, and the Addendum to the Survey Unit 2, 8, 9, 19, and 20 Final Status Survey Report, as appropriate. NFS hereby submits the enclosed Addendums in response to the action items discussed during the meeting on September 11, 2012.

**~~PROPRIETARY INFORMATION~~**  
**~~TRADE SECRETS OR COMMERCIAL INFORMATION~~**  
**~~WHEN DETACHED — HANDLE THIS PAGE AS DECONTROLLED~~**

NM5501

**The enclosed reports contain contractor proprietary information, as set forth in the enclosed affidavit (Enclosure 1), in accordance with 10 CFR 2.390(a)(4), and are not suitable for public release.**

If you or your staff have any questions, require additional information, or wish to discuss this further, please contact me, or Mr. Scott Morie, Decommissioning Environmental Unit Manager at (423) 735-5616. Please reference our unique document identification number (21G-12-0228) in any correspondence concerning this letter.

Sincerely,

**NUCLEAR FUEL SERVICES, INC.**



Mark P. Elliott, Director  
Quality, Safety, and Safeguards

CSM/pdj

- Enclosure 1: AMEC Environment & Infrastructure Affidavit
- Enclosure 2: Addendum to the Final Status Survey Report for Survey Units 1, 3, and 10
- Enclosure 3: Addendum to the Final Status Survey Report for Survey Units 2, 8, 9, 19, and 20

**PROPRIETARY INFORMATION  
TRADE SECRETS OR COMMERCIAL INFORMATION  
WHEN DETACHED — HANDLE THIS PAGE AS DECONTROLLED**

Copy:

Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region II  
245 Peachtree Center Avenue NE,  
Suite 1200  
Atlanta, GA 30303-1257

Mr. Manuel Crespo  
Project Inspector  
U.S. Nuclear Regulatory Commission  
Region II  
245 Peachtree Center Avenue NE,  
Suite 1200  
Atlanta, GA 30303-1257

Mr. Kevin Ramsey  
Senior Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety and  
Safeguards  
Office of Nuclear Material Safety  
and Safeguards  
U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852-2738

Mr. Galen Smith  
Senior Resident Inspector  
U.S. Nuclear Regulatory Commission

21G-12-0228  
GOV-01-55-04  
ACF-12-0297

**Enclosure 1:**

**AMEC Environment & Infrastructure Affidavit**

**~~PROPRIETARY INFORMATION~~**  
**~~TRADE SECRETS OR COMMERCIAL INFORMATION~~**  
**~~WHEN DETACHED — HANDLE THIS PAGE AS DECONTROLLED~~**

## AFFIDAVIT

### ~~TRADE SECRETS OR PROPRIETARY COMMERCIAL INFORMATION~~

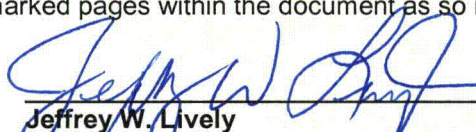
I, Jeffrey W. Lively, Senior Principal Health Physicist at AMEC Environment & Infrastructure (AMEC), to the best of my knowledge and beliefs make the following representation contained herein:

- A. The following documents, portions of which AMEC wishes to have withheld from public disclosure are:

**Enclosure 2: Addendum to the Final Status Survey Report for Survey Units 1, 3, and 10**

**Enclosure 3: Addendum to the Final Status Survey Report for Survey Units 2, 8, 9, 19, and 20**

- B. Parts of the information contained in the documents cited in A above has been held in confidence by AMEC, in that they contains trade secrets or proprietary commercial information as specified in Title 10, Code of Federal Regulations, Part 2.390(a). The basis for requesting that portions of these documents be withheld from public disclosure is explicitly marked on the cover page to the aforementioned document and/or the top of each affected page in accordance with 10 CFR 2.390(b)(i)(B).
- C. The information contained in the documents cited in A above is the intellectual property of AMEC, and as such is customarily held in confidence by AMEC. As such, AMEC has customarily submitted privileged and confidential information of this type to the Nuclear Regulatory Commission (NRC) in confidence.
- D. The information contained in the marked pages of the documents cited in A above has not been made available to public sources by AMEC, nor has AMEC authorized that it be made available. In accordance with AMEC policies governing the protection and control of information, proprietary information contained herein has been made available, on a limited basis, to others outside AMEC only as required and under suitable agreement providing for nondisclosure and limited use of the information.
- E. The public disclosure of the information contained in the marked pages of the documents cited in A above is likely to cause substantial economic harm to the competitive advantage held by AMEC. The basis for withholding said information is that it contains distinguishing aspects of a process, methodology, or component(s), the exclusive use of which provides a competitive advantage for AMEC in product optimization or marketability.
- F. The proprietary information that AMEC requests to be withheld from public disclosure is contained on clearly marked pages within the document as so marked.

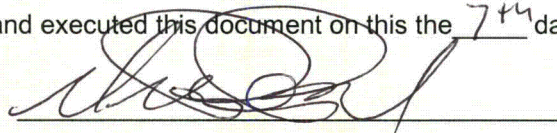


Jeffrey W. Lively  
Senior Principal Health Physicist  
Radiological Services Division  
AMEC Environment & Infrastructure

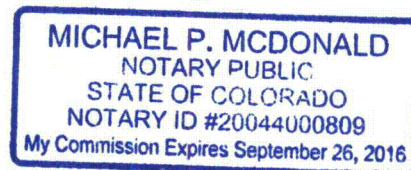
NOV 7, 2012  
Date

I certify the above named person appeared before me and executed this document on this the 7<sup>th</sup> day of November, 2012

My commission expires: 9-26-2016



Notary Public



**Enclosure 2:**

**Addendum to the Final Status Survey Report for Survey Units 1, 3, & 10**

**~~PROPRIETARY INFORMATION~~  
~~TRADE SECRETS OR COMMERCIAL INFORMATION~~  
~~WHEN DETACHED - HANDLE THIS PAGE AS DECONTROLLED~~**

21G-12-0228  
GOV-01-55-04  
ACF-12-0297

**Enclosure 3:**

**Addendum to the Final Status Survey Report for Survey Units 2, 8, 9, 19, & 20**

**~~PROPRIETARY INFORMATION~~  
~~TRADE SECRETS OR COMMERCIAL INFORMATION~~  
~~WHEN DETACHED - HANDLE THIS PAGE AS DECONTROLLED~~**