



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

**OFFICE OF THE
INSPECTOR GENERAL**

May 8, 2012

MEMORANDUM TO: R. William Borchardt
Executive Director for Operations

FROM: Stephen D. Dingbaum **/RA/**
Assistant Inspector General for Audits

SUBJECT: STATUS OF RECOMMENDATIONS: AUDIT OF THE
NUCLEAR REGULATORY COMMISSION'S SHARED "S"
DRIVE (OIG-11-A-15)

REFERENCE: ACTING DIRECTOR, OFFICE OF INFORMATION SERVICES,
MEMORANDUM DATED APRIL 27, 2012

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated April 27, 2012. Based on this response, recommendation 1 is closed, while recommendations 2 through 5 remain resolved. Please provide an updated status of the resolved recommendations by November 2, 2012.

If you have any questions or concerns, please call me at 415-5915 or Beth Serepca, Team Leader, at 415-5911.

Attachment: As stated

cc: N. Mamish, OEDO
K. Brock, OEDO
J. Arildsen, OEDO
C. Jaegers, OEDO

AUDIT OF THE NUCLEAR REGULATORY COMMISSION'S SHARED "S" DRIVE

OIG-11-A-15

Status of Recommendations

Recommendation 1: Revise current personally identifiable information (PII) training to include practical scenarios and knowledge checks that address processing PII on shared network drives.

Agency Response Dated
April 27, 2012:

Practical scenarios and knowledge checks were added to the 2012 version of the iLearn Web-based training, Course ID-1601, "Annual Personally Identifiable Information (PII) Responsibilities and Awareness Training," which all NRC staff is required to complete annually. The point of contact for Recommendation 1 is Sally Hardy, OIS/IRSD/ISB/FPS, 301-415-5607.

OIG Analysis:

OIG staff verified that the 2012 version of NRC's required online PII training course includes practical scenarios and knowledge checks that address processing PII on shared network drives. Recommendation 1 is closed.

Status:

Closed.

AUDIT OF THE NUCLEAR REGULATORY COMMISSION'S SHARED "S" DRIVE

OIG-11-A-15

Status of Recommendations

<u>Recommendation 2:</u>	Revise current information security training for NRC staff to address specific practices for protecting Sensitive Unclassified Non-Safeguards Information (SUNSI) on the agency's shared network drives.
Agency Response Dated April 27, 2012:	OIS and the Office of the Chief Human Capital Officer (OCHCO) have identified subject matter experts to work as a team on this project. Funding is limited but the team thinks inclusion of specific practices for protecting SUNSI on agency shared network drives in information security training is on track for completion by September 30, 2012. The point of contact for Recommendation 2 is Russell A. Nichols, OIS/IRSD/ISB, 301-415-6874.
OIG Analysis:	The proposed action meets the intent of the recommendation. This recommendation will be closed when OIG receives documentation verifying that the training addresses protection of SUNSI on the agency's shared network drives.
Status:	Resolved.

AUDIT OF THE NUCLEAR REGULATORY COMMISSION'S SHARED "S" DRIVE

OIG-11-A-15

Status of Recommendations

- Recommendation 3: Develop Controlled Unclassified Information (CUI) policies and guidance for storing and protecting CUI in agency shared drives, and:
- a. post this guidance on the NRC intranet; and
 - b. include this guidance in annual training

Agency Response Dated
April 27, 2012:

After a hiatus of almost three months while it reviewed agencies' CUI Compliance Plans, the CUI Executive Agent (EA) began working groups again on February 29, 2012. NRC staff has been participating in the working group meetings. The working groups have been developing policies for safeguarding CUI, which will include guidance for storage of CUI in electronic systems. However, the policies are still in the formulation stage and, according to the EA, will not be issued by the EA until late in Fiscal Year 2013. Therefore, Recommendations 3, 3a, and 3b, are not expected to be completed until sometime in FY 2014. The point of contact for these recommendations is Russell A. Nichols, OIS/IRSD/ISB, 301-415-6874.

OIG Analysis: The proposed action meets the intent of the recommendation. This recommendation will be closed when CUI policies and guidance are developed, posted on the intranet, and included in annual training.

Status: Resolved.

AUDIT OF THE NUCLEAR REGULATORY COMMISSION'S SHARED "S" DRIVE

OIG-11-A-15

Status of Recommendations

<u>Recommendation 4:</u>	Provide Information Technology (IT) coordinators with role-based training focusing on NRC information and network security policies, and means for ensuring staff compliance with these policies.
Agency Response Dated April 27, 2012:	An iLearn Web-based training course has been drafted based upon the format required by the OCHCO; however, release of the course is in abeyance pending a decision by the Office of the Executive Director for Operations regarding the Transforming Assets into Business Solutions (TABS) recommendation about the future role of the IT Coordinators, which is expected to be by July 2012. The course will be completed and prepared for inclusion in iLearn in anticipation of the identification of the appropriate role (IT Coordinator or other) per TABS. The point of contact for Recommendation 4 is Judy L. Petsch, CSO/PSTT, 301-415-5148.
OIG Analysis:	The proposed action meets the intent of the recommendation. This recommendation will be closed when IT coordinators are provided training on NRC information and network security policies and a means to ensure compliance with these policies.
Status:	Resolved.

AUDIT OF THE NUCLEAR REGULATORY COMMISSION'S SHARED "S" DRIVE

OIG-11-A-15

Status of Recommendations

Recommendation 5: Implement procedures for quality assurance checks following network upgrades to ensure that access controls are preserved in shared network drives that process documents containing SUNSI/CUI.

Agency Response Dated
April 27, 2012:

As of April 24, 2012, OIS began including a requirement, in any new project or task that may affect data located on shared network drives, for a quality assurance report that includes a before and after sampling of file access rights to ensure file rights are preserved as files are moved. In the longer term, OIS plans to deploy an enterprise rights management system with file access auditing tools. Automated tools will be implemented by September 30, 2012. The point of contact for Recommendation 5 is Michael D. Williams, OIS/ICOD/DDB/NIT, 301-415-7827.

OIG Analysis: The proposed action meets the intent of the recommendation. This recommendation will be closed when OIG receives verification that quality assurance checks are performed after upgrades to ensure that access controls are preserved.

Status: Resolved.