



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

OFFICE OF THE
INSPECTOR GENERAL

June 12, 2009

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 NRC'S
BADGE ACCESS SYSTEM (OIG-07-A-10)

REFERENCE: DIRECTOR, OFFICE OF ADMINISTRATION,
MEMORANDUM DATED MAY 29, 2009

Attached is the Office of the Inspector General (OIG) analysis and status of recommendations 13 and 15 as discussed in the agency's response dated May 29, 2009. Recommendations 13 and 15 remain in resolved status. Recommendations 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, and 17 were closed previously. Please provide an updated status of the 2 resolved recommendations by February 26, 2010.

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: V. Ordaz, OEDO
J. Arildsen, OEDO

Audit Report

AUDIT OF NRC'S AUTOMATED ACCESS CONTROL AND ENHANCED SECURITY SYSTEM

OIG-07-A-10

Status of Recommendations

Recommendation 13: In accordance with NRC requirements for listed systems, develop an ACCESS system security plan and appoint an Information System Security Officer.

Agency Response Dated
May 29, 2009:

The security categorization documents were completed; however, before the package was approved, a requirement to make the system HSPD-12 compliant required that the Office of Administration (ADM) upgrade the system. The HSPD-12 requirements changed the scope of the original system so the security documents will be rewritten for the upgraded system.

ADM has contracted with MAR, Inc. to write the ACCESS system security documents, which includes the system security plan. The work began in March 2009. It is expected that the Authority to Operate will be in place by January 22, 2010. The Information System Security Officer for ACCESS was officially reported via memorandum to the Computer Security Office in May 2009 (ML091200613).

Targeted Completion Date: January 22, 2010

OIG Analysis: The proposed actions meet the intent of the recommendation. OIG verified that the ISSO was appointed. This recommendation will be closed when OIG receives the ACCESS system security plan and determines that it was issued in final.

Status: Resolved.

Audit Report

AUDIT OF NRC'S AUTOMATED ACCESS CONTROL AND ENHANCED SECURITY SYSTEM

OIG-07-A-10

Status of Recommendations

Recommendation 15: Complete the actions necessary to address the ACCESS weaknesses contained in the penetration test reports.

Agency Response Dated
May 29, 2009:

ADM initiated the software upgrade of the current ACCESS system in March 2009. The DISA gold penetration test will be redone as part of the ACCESS system security documentation being completed by MAR, Inc. ADM will then review the list of ACCESS weaknesses found in the penetration test reports and classify them into categories of high, medium, and low priority. ADM will work with the Computer Security Office and the Office of Information Systems to determine the corrective action needed to resolve any weaknesses found by January 22, 2010.

New ACCESS system servers are currently undergoing hardening in the computer testing facility. Penetration testing will be conducted as part of the accreditation process for the new ACCESS system.

Targeted Completion Date: January 22, 2010

OIG Analysis: The proposed actions meet the intent of the recommendation. This recommendation will be closed when OIG receives verification that the penetration test was redone and determines that the corrective actions have been taken to address weaknesses found.

Status: Resolved.