# OFFICE OF THE INSPECTOR GENERAL

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

January 16, 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

AUTOMATED ACCESS CONTROL AND ENHANCED

SECURITY SYSTEM (OIG-07-A-10)

REFERENCE: DIRECTOR, OFFICE OF ADMINISTRATION,

MEMORANDUM DATED DECEMBER 29, 2008

Attached is the Office of the Inspector General (OIG) analysis and status of recommendations 8, 10, 13, and 15 as discussed in the agency's response dated December 29, 2008. Based on this response, recommendation 10 is closed and recommendations 8, 13, and 15 remain in resolved status. Recommendations 1, 2, 3, 4, 5, 6, 7, 9, 11, 12, 14, 16, and 17 were closed previously. Please provide an updated status of the resolved recommendations by May 29, 2009.

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

P. Shea, OEDO

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

#### OIG-07-A-10

#### **Status of Recommendations**

Recommendation 8: Write and implement badge access system operating

procedures that provides system user guidance and addresses the preceding three recommendations.

Agency Response Dated December 29, 2008:

Actions to close this recommendation have been delayed approximately 8 months. Due to the need to adjudicate security clearances, including 145(b) reviews for new employees, the review of the official personnel security operating procedures has been delayed. In addition, the physical access control system (badge access system) operating procedures will be updated to incorporate the implementation of Homeland Security Presidential Directive (HSPD) 12. The revised completion date is April 30, 2009.

OIG Analysis: The proposed action meets the intent of the

recommendation. This recommendation will be closed when OIG receives the operating procedures and determines that it provides system user guidance and addresses the issues

raised in recommendations 5, 6, and 7.

Status: Resolved.

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

#### OIG-07-A-10

#### Status of Recommendations

Recommendation 10: Replace the current visitor badges with expiring paper

badges.

Agency Response Dated

December 28, 2008: In April 2008, the Director of the Division of Facilities and

> Security determined that NRC Headquarters will continue to use the current clip-on visitor badges. Additional controls have been instituted to better control the visitor badges by

processing the badge returns on a daily basis. ADM

considers this recommendation closed.

OIG Analysis: Because additional controls have been instituted to better

control the visitor badges, this action meets the intent of the

recommendation. This recommendation is therefore

considered closed.

Status: Closed.

## 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 Systems Security Officer (ISSO).

Agency Response Dated December 29, 2008:

ADM considers this recommendation partially closed. The

Information System Security Officer for ACCESS was officially appointed and reported in a memorandum to the

Senior Information Technology Security Officer on

August 27, 2007 (ML072330195).

A Task Order is being issued to MAR, Inc. to prepare the ACCESS system security plan and other certification documentation. Work under the Task Order is expected to begin in March 2009. It is expected that the Authority to

Operate will be issued by September 30, 2009.

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 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 December 29, 2008:

ADM will begin the software upgrade of the current ACCESS system beginning in March 2009. The penetration test will be redone as part of the ACCESS system certification documentation being completed by MAR, Inc. ADM will review the list of weaknesses found in the penetration test reports and prioritize them into categories of high, medium, and low risk. ADM will work with the CSO to determine the corrective actions needed to resolve weaknesses, as

appropriate, by September 30, 2009.

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 are taken

to address the weaknesses found.

Status: Resolved.