February 16, 2016

MEMORANDUM TO: Victor M. McCree
                   Executive Director for Operations

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

SUBJECT: STATUS OF RECOMMENDATIONS: INDEPENDENT
                   EVALUATION OF NRC'S IMPLEMENTATION OF THE
                   FEDERAL INFORMATION SECURITY MANAGEMENT ACT
                   FOR FISCAL YEAR 2012 (OIG-13-A-03)

REFERENCE: CHIEF INFORMATION OFFICER MEMORANDUM DATED
                   JANUARY 22, 2016

Attached is the Office of the Inspector General's (OIG) analysis and status of the
recommendations as discussed in the agency's response dated January 22, 2016.
Based on this response, recommendations 10, 11, 12, and 13 remain in resolved status.
Recommendations 1, 2, 3, 4, 5, 6, 7, 8, and 9 were previously closed. Please provide an
updated status of the resolved recommendations by August 31, 2016.

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: F. Brown, OEDO
        J. Jolicoeur, OEDO
        D. Ash, OCIO
        B. Pham, OEDO
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Evaluation Report

INDEPENDENT EVALUATION OF NRC'S IMPLEMENTATION OF THE FEDERAL INFORMATION SECURITY MANAGEMENT ACT FOR FISCAL YEAR 2012 OIG-13-A-03

Status of Recommendations

Recommendation 10:

Update the IT environment contingency plan to update contingency planning procedures specific to NRC remote locations that are not up-to-date. Specifically, update the list of IT environment servers supporting NRC remote locations that are referenced in Appendix H of the IT environment contingency plan and update the contingency plans for NRC remote locations that are attached to the IT environment contingency plan.

Agency Response Dated
January 22, 2016:

Actions taken and planned: On August 17, 2015, the regional offices and the TTC received a short-term authorization until June 30, 2017, for their FISMA Regional Information System (RIS). The RIS security officer continues to work with all of the regions and Information Security Directorate (ISD) to complete the necessary FISMA ATO documentation. This will include a contingency plan for all the assets that are part of the regional system boundary.

The Information Technology Infrastructure (ITI) managed assets that are not part of the regional system will be added to the ITI system contingency plan. The ITI contingency plan will be updated with contingency planning procedures specific to the ITI system boundary that extends into each of the regional offices, including the Technical Training Center. The ITI contingency plan will be updated by April 30, 2016, and staff will use it in the ITI contingency test that is tentatively scheduled for June 2016.

Revised Target Completion Date: July 30, 2016

OIG Analysis:

The proposed action meets the intent of the recommendation. This recommendation will be closed when OIG receives verification that OIS has updated the appropriate system contingency plans.

Status:

Resolved.

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INDEPENDENT EVALUATION OF NRC'S IMPLEMENTATION OF THE FEDERAL INFORMATION SECURITY MANAGEMENT ACT FOR FISCAL YEAR 2012 OIG-13-A-03

Status of Recommendations

Recommendation 11:

Update the IT environment contingency plan to include contingency procedures for the IT environment and other IT components supporting the one NRC remote location for which these procedures are missing.

Agency Response Dated
January 22, 2016:

Actions taken and planned: On August 17, 2015, the regional offices and the Technical Training Center received a short-term authorization until June 30, 2017, for their FISMA RIS. The Regional information system security officer continues to work with all of the regions and the Information Security Directorate (ISD) to complete the necessary FISMA ATO documentation. This will include a contingency plan for all the assets that are part of the regional system boundary.

The ITI-managed assets that are not part of the regional system will be added to the ITI system contingency plan. The ITI contingency plan will be updated with contingency planning procedures specific to the ITI system boundary that extends into each of the regional offices, including the TTC. The ITI contingency plan will be updated by April 30, 2016, and staff will use it in the ITI contingency test that is tentatively scheduled for June 2016.

Revised Target Completion Date: July 30, 2016

OIG Analysis:

The proposed action meets the intent of the recommendation. This recommendation will be closed when OIG receives verification that OIS has updated the IT environment contingency plan to include contingency procedures for the IT environment and other IT components supporting the one NRC remote location for which these procedures are missing.

Status:

Resolved.

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INDEPENDENT EVALUATION OF NRC'S IMPLEMENTATION OF THE FEDERAL INFORMATION SECURITY MANAGEMENT ACT FOR FISCAL YEAR 2012
OIG-13-A-03

Status of Recommendations

Recommendation 12:	Update the COOPs for NRC remote locations that are referenced in Appendix G of the IT environment contingency plan to include current IT environment configurations at NRC remote locations and to address situations where the IT environment at those locations is unavailable for any reason.
Agency Response Dated January 22, 2016:	Actions taken and planned: The development of the Regional Contingency Plan is needed to incorporate a continuity of operations plan (COOP) for each NRC remote location that is referenced in Appendix G of the ITI Contingency Plan (CP). The update to the ITI Contingency Plan, Appendix G will include the current information technology environment configurations at NRC remote locations and will address situations where the information technology environment at those locations is unavailable for any reason. Revised Target Completion Date: August 30, 2016
OIG Analysis:	The proposed action meets the intent of the recommendation. This recommendation will be closed when OIG receives verification that OIS updated the COOPs for NRC remote locations that are referenced in Appendix G of the IT environment contingency plan to include current IT environment configurations at NRC remote locations and to address situations where the IT environment at those locations is unavailable for any reason.
Status:	Resolved.

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**INDEPENDENT EVALUATION OF NRC'S IMPLEMENTATION OF THE FEDERAL
INFORMATION SECURITY MANAGEMENT ACT FOR FISCAL YEAR 2012
OIG-13-A-03**

Status of Recommendations

Recommendation 13:   Develop a COOP for the IT environment and other IT
components supporting the one NRC remote location that does
not have a COOP.

Agency Response Dated
January 22, 2016:   Actions taken and planned: The development of the Regional
Contingency Plan is needed to incorporate a continuity of
operations plan for each NRC remote location that is
referenced in Appendix G of the ITI Contingency Plan
(including the Technical Training Center). The update to the ITI
Contingency Plan, Appendix G will include the information
technology environment and other information technology
components supporting the Technical Training Center.

Revised Target Completion Date: August 30, 2016

OIG Analysis: The proposed action meets the intent of the recommendation.
This recommendation will be closed when OIG receives
verification that OIS developed a COOP for the IT environment
and other IT components supporting the one NRC remote
location that does not have a COOP.

Status: Resolved.