



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

**OFFICE OF THE  
INSPECTOR GENERAL**

April 2, 2010

**MEMORANDUM TO:** Nader Mamish  
Assistant for Operations  
Office of the Executive Director for Operations

A handwritten signature in blue ink that reads "Stephen D. Dingbaum".

**FROM:** Stephen D. Dingbaum  
Assistant Inspector General for Audits  
Office of the Inspector General

**SUBJECT:** STATUS OF OPEN AUDIT RECOMMENDATIONS –  
MARCH 2010

Attached is the OIG up-to-date status of all open audit recommendations as of the end of March 2010. Should you have any questions, please feel free to contact Steven Zane at 301-415-5912.

Attachment: As stated

cc: J. Arildsen, OEDO  
J. Andersen, OEDO  
C. Jaegers, OEDO

## Status of OIG Audit Recommendations

Rec #	Description	Responsible Office	Last OIG Correspondence	Agency Response Due	Agency Response Received	Status
<b>OIG-08-A-03 Audit of NRC's Alternative Dispute Resolution Program</b>						
2	Incorporate guidance in Enforcement Policy	EDO,OE	2/19/2010	4/30/2010		Resolved
<b>OIG-08-A-06 Memorandum Report: NRC's Planned Cybersecurity Program</b>						
1	Develop and implement plans for a cybersecurity oversight program	EDO,NSIR	2/26/2010	8/31/2010		Resolved
<b>OIG-08-A-10 MEMORANDUM REPORT: AUDIT OF NRC'S CONTINUITY OF OPERATIONS PLAN</b>						
1	Physical Security Survey Guidance	ADM,EDO,NSIR	3/30/2010	10/25/2010		Resolved
<b>OIG-08-A-11 Audit of NRC's Accounting and Control Over Time and Labor Reporting</b>						
3	Detailed System analysis	OCFO			2/19/2010	Resolved
4	Electronic Signatures	OCFO			2/19/2010	Resolved
<b>OIG-08-A-13 Evaluation of NRC's Training and Development Program</b>						
9	New performance metrics	EDO,HR	2/2/2010	4/30/2010		Resolved
<b>OIG-08-A-16 Audit of NRC's Premium Class Travel</b>						
1	Update MD 14.1	OCFO	2/26/2010	4/30/2010		Resolved
<b>OIG-08-A-17 Audit of NRC's Enforcement Program</b>						
1	Develop guidance	EDO,OE	3/9/2010	6/30/2010		Resolved
2	Define data collection requirements	EDO,OE	3/9/2010	6/30/2010		Resolved
3	Develop QA process	EDO,OE	3/9/2010	6/30/2010		Resolved
<b>OIG-08-A-18 Independent Evaluation of NRC's Implementation of FISMA for FY 2008</b>						
1	Update the NRC System Information Control Database to identify all interfaces between systems	CSO,EDO,OIS			3/30/2010	Resolved
2	Develop procedures for NRC System Information Control Database	CSO,EDO,OIS			3/30/2010	Resolved
3	Develop policy/procedures for FDCC for all desktops and laptops	CSO,EDO	11/4/2009	3/31/2010		Resolved
4	Develop process for verifying FDCC controls are implemented on all desktops/laptops	CSO,EDO,OIS			3/30/2010	Resolved
<b>OIG-08-A-19 Audit of NRC's Laptop Management</b>						
4	Develop a process for verifying security controls are implemented on agency laptops	CSO,EDO,OIS	10/30/2009	6/5/2010		Resolved
5	Develop a protocol for updating agency laptops	CSO,EDO,OIS	10/30/2009	6/5/2010		Resolved
<b>OIG-09-A-06 Audit of the Committee to Review Generic Communications</b>						
1	Develop agencywide backfit review process	EDO,RES	3/18/2010	1/31/2011		Resolved
<b>OIG-09-A-07 Audit of NRC's Occupant Emergency Program</b>						
2	Require annual, unannounced, full-scale evacuation drills	ADM,EDO	3/30/2010	7/30/2010		Resolved
10	Update maps	ADM,EDO	12/18/2009	7/30/2010		Resolved
11	Consistently place maps	ADM,EDO	12/18/2009	7/30/2010		Resolved
<b>OIG-09-A-08 Audit of NRC's Agreement State Program</b>						

## Status of OIG Audit Recommendations

Rec #	Description	Responsible Office	Last OIG Correspondence	Agency Response Due	Agency Response Received	Status
1	Develop an IMPEP self-assessment mechanism	EDO,FSME	10/8/2009	4/15/2010		Resolved
2	Develop guidance for identifying Agreement State information needed if State cannot perform its functions	EDO,FSME	10/8/2009	4/15/2010		Resolved
3	Develop standardized procedures for communicating to the Agreement States	EDO,FSME	12/10/2009	4/15/2010		Resolved
4	Develop a standardized data collection process as the basis of a national information sharing tool	EDO,FSME	10/8/2009	4/15/2010		Resolved
5	Revise IMPEP Procedures to include a review of events not recorded in NMED	EDO,FSME	10/8/2009	4/15/2010		Resolved
<b>[-] OIG-09-A-09 Audit of NRC's Warehouse Operations</b>						
2	Conduct security survey	ADM,EDO	1/8/2010	8/31/2010		Resolved
<b>[-] OIG-09-A-11 Information Systems Security Evaluation of the Technical Training Center</b>						
3	Complete hardening of badge access system	CSO,EDO	2/26/2010	6/30/2010		Resolved
4	Activate TTC's IDS	CSO,EDO	2/26/2010	6/30/2010		Resolved
6	Document backup implementation procedures	CSO,EDO	2/26/2010	6/30/2010		Resolved
<b>[-] OIG-09-A-13 Office of the Inspector General Information System Security Evaluation of Region II - Atlanta, GA</b>						
1	Document key management procedures.	CSO,EDO	12/3/2009	6/30/2010		Resolved
2	Include the date combinations were last changed in the combination inventory.	CSO,EDO	12/3/2009	6/30/2010		Resolved
3	Document combination management procedures.	CSO,EDO	12/3/2009	6/30/2010		Resolved
4	Update documented backup procedures to reflect the actual backup procedures in place.	CSO,EDO	12/3/2009	6/30/2010		Resolved
5	Develop and implement procedures to send backup info offsite.	CSO,EDO	12/3/2009	6/30/2010		Resolved
6	Develop and document a contingency plan for the Region II seat-managed infrastructure servers.	CSO,EDO	12/3/2009	6/30/2010		Resolved
7	Develop and document a contingency plan for the Region II NRC-managed servers.	CSO,EDO	12/3/2009	6/30/2010		Resolved
8	Develop and document a contingency plan for the Region II badge access system server.	CSO,EDO	12/3/2009	6/30/2010		Resolved
9	Evaluate vulnerabilities identified by the network vulnerability assessment, identify false positives, and resolve remaining vulnerabilities.	CSO,EDO	12/3/2009	6/30/2010		Resolved
10	Perform a network vulnerability scan following remediation to verify all vulnerabilities have been resolved.	CSO,EDO	12/3/2009	6/30/2010		Resolved
<b>[-] OIG-09-A-14 Office of the Inspector General Information System Security Evaluation of Region IV - Arlington, TX</b>						

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Rec #	Description	Responsible Office	Last OIG Correspondence	Agency Response Due	Agency Response Received	Status
1	Develop and implement procedures for sending information system backup information to an offsite location.	EDO,OIS,RIV			3/31/2010	Resolved
2	Develop and document a contingency plan for the Region IV seat-managed infrastructure servers.	EDO,OIS,RIV			3/31/2010	Resolved
3	Develop and document a contingency plan for the Region IV NRC-managed servers.	EDO,OIS,RIV			3/31/2010	Resolved
4	Develop and document a contingency plan for the Region IV badge access system server.	EDO,OIS,RIV			3/31/2010	Resolved
5	Evaluate the vulnerabilities identified by the network vulnerability assessment, identify any false positives and resolve the remaining vulnerabilities.	EDO,OIS,RIV			3/31/2010	Resolved
6	Perform a network vulnerability scan following remediation to verify all vulnerabilities have been resolved.	EDO,OIS,RIV			3/31/2010	Resolved
<b>[-] OIG-09-A-15 Office of the Inspector General Information System Security Evaluation of Region III - Lisle, IL</b>						
3	Develop and document a contingency plan for the Region III seat-managed infrastructure servers.	EDO,OIS,RIII	3/15/2010	9/17/2010		Resolved
4	Develop and document a contingency plan for the Region III NRC-managed servers.	EDO,OIS,RIII	3/15/2010	9/17/2010		Resolved
5	Evaluate the vulnerabilities identified by the network vulnerability assessment, identify any false positives and resolve the remaining vulnerabilities.	EDO,OIS,RIII	3/15/2010	9/17/2010		Resolved
6	Perform a network vulnerability scan following remediation to verify all vulnerabilities have been resolved.	EDO,OIS,RIII	3/15/2010	9/17/2010		Resolved
<b>[-] OIG-09-A-16 Audit of NRC's Grant Management Program</b>						
1	Resolve LSS Issues	ADM,EDO	12/10/2009	5/7/2010		Resolved
2	Update MD 11.6	ADM,EDO	12/10/2009	5/7/2010		Resolved
3	Interim Guidance	ADM,EDO	12/10/2009	5/7/2010		Resolved
4	Develop Training Program	ADM,EDO	12/10/2009	5/7/2010		Resolved
5	Trained Staff	ADM,EDO	12/10/2009	5/7/2010		Resolved
6	Tracking System	ADM,EDO	12/10/2009	5/7/2010		Resolved
8	QA on Files	ADM,EDO	12/10/2009	5/7/2010		Resolved
9	Issue regulation	ADM,EDO,OGC	12/10/2009	5/7/2010		Resolved
<b>[-] OIG-09-A-17 Audit of NRC's Oversight of Construction at Nuclear Facilities</b>						

## Status of OIG Audit Recommendations

Rec #	Description	Responsible Office	Last OIG Correspondence	Agency Response Due	Agency Response Received	Status
1	Enhance CIP Guidance	EDO,NRO	12/10/2009	6/1/2010		Resolved
<b>OIG-09-A-19 Audit of NRC's Material Control and Accounting Security Measures for Special Nuclear Materials at Fuel Cycle Facilities</b>						
1	Procedures	EDO,NMSS	3/31/2010	1/31/2011		Resolved
2	DOE Alternative	EDO,NMSS	3/31/2010	1/31/2011		Resolved
<b>OIG-09-A-20 Office of the Inspector General information System Security Evaluation of Region I - King of Prussia, PA</b>						
1	Update the backup procedures found in the Region I Standard Operating Procedures for AIS Security.	EDO,OIS	11/25/2009	8/31/2010		Resolved
2	Develop and document a contingency plan for the Region I seat-managed infrastructure servers.	EDO,OIS	11/25/2009	8/31/2010		Resolved
3	Develop and document a contingency plan for the Region I NRC-managed servers.	EDO,OIS	11/25/2009	8/31/2010		Resolved
4	Evaluate the vulnerabilities identified by the network vulnerability assessment, identify any false positives and resolve the remaining vulnerabilities.	EDO,OIS	11/25/2009	8/31/2010		Resolved
5	Perform a network vulnerability scan following remediation to verify all vulnerabilities have been resolved.	EDO,OIS	11/25/2009	8/31/2010		Resolved
<b>OIG-10-A-01 Audit of NRC's Physical Security</b>						
1	Security Training	NMSS	11/3/2009	12/3/2009		Unresolved
2	Periodic Guidance Review	NMSS	11/3/2009	12/3/2009		Unresolved
<b>OIG-10-A-02 Audit of NRC's Quality Assurance</b>						
1	Define QA review coordination requirements	EDO,NRO			12/17/2009	Unresolved
2	Develop a QA review process	EDO,NRO			12/17/2009	Unresolved
3	Determine impacts of document translation quality	EDO,NRO			12/17/2009	Unresolved
4	Incorporate assessment results of translation quality into oversight	EDO,NRO			12/17/2009	Unresolved
<b>OIG-10-A-03 Memorandum Report: Audit of NRC's Management Directive 6.8, Lessons Learned Program</b>						
1	Develop and implement a strategy for communicating agencywide lessons learned and program	EDO,RES			3/12/2010	Resolved
2	Implement the plan to release SPELL	EDO,RES			3/12/2010	Resolved
3	Re-affirm and communicate management's support for the program	EDO,RES			3/12/2010	Resolved
<b>OIG-10-A-04 Independent Evaluation of NRC's Implementation of the Federal Information Security Management Act for Fiscal Year 2009</b>						
1	Interface Procedures	EDO,OIS	11/17/2009	12/17/2009		Unresolved
<b>OIG-10-A-09 Audit of NRC's Personnel Security</b>						
1	Develop Reports	ADM,EDO			3/26/2010	Unresolved
2	Branch Chief Elements	ADM,EDO			3/26/2010	Unresolved
3	Deputy Director Elements	ADM,EDO			3/26/2010	Unresolved
<b>OIG-10-A-11 Social Engineering Assessment Report</b>						

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Rec #	Description	Responsible Office	Last OIG Correspondence	Agency Response Due	Agency Response Received	Status
1	Secure Coding Practices	CSO,EDO	3/16/2010	4/15/2010		Unresolved
2	Malicious Activity	CSO,EDO	3/16/2010	4/15/2010		Unresolved
3	Publicly Facing Information	CSO,EDO	3/16/2010	4/15/2010		Unresolved
4	Authentication Controls	CSO,EDO	3/16/2010	4/15/2010		Unresolved
5	Removeable Storage	CSO,EDO	3/16/2010	4/15/2010		Unresolved
6	NRC Network Access	CSO,EDO	3/16/2010	4/15/2010		Unresolved
7	Malicious File Identification	CSO,EDO	3/16/2010	4/15/2010		Unresolved
8	Security Training	CSO,EDO	3/16/2010	4/15/2010		Unresolved
9	Security Announcement	CSO,EDO	3/16/2010	4/15/2010		Unresolved
10	Training Assessment	CSO,EDO	3/16/2010	4/15/2010		Unresolved
11	Visitor Policy	ADM,EDO	3/16/2010	4/15/2010		Unresolved
12	Access Control	ADM,EDO	3/16/2010	4/15/2010		Unresolved

## Status of Audit Recommendations - Open Audits

Report # & Name	Unresolved	Resolved	Closed	Total
OIG-01-A-03 Government Performance and Results Act: Review of the Fiscal Year 1999 Performance Report	0	2	0	2
OIG-03-A-15 Audit of NRC's Regulatory Oversight of Special Nuclear Materials	0	2	6	8
OIG-04-A-20 Audit of NRC's Incident Response Program	0	1	16	17
OIG-05-A-09 Audit of the Budget Formulation Process	0	3	1	4
OIG-05-A-13 Audit of NRC's Telecommunications Program	0	1	12	13
OIG-05-A-17 Audit of NRC's Decommissioning Program	0	1	3	4
OIG-05-A-18 Security Controls Over Personal Computers and Laptops - FISMA	0	2	6	8
OIG-06-A-24 Evaluation of NRC's Use of Probabilistic Risk Assessment In Regulating the Commercial Nuclear Power Industry	0	1	2	3
OIG-07-A-05 Audit of NRC's Technical Training Center	0	1	10	11
OIG-07-A-06 Audit of NRC's Regulation of Nuclear Fuel Cycle Facilities	0	1	0	1
OIG-07-A-14 Audit of NRC's Non-Capitalized Property	0	2	10	12
OIG-07-A-15 Audit of NRC's License Renewal Program	0	1	7	8
OIG-07-A-18 Assessment of Security at NRC Buildings	0	1	26	27
OIG-07-A-19 Independent Evaluation of NRC's Implementation of the Federal Information Security Management Act (FISMA) for Fiscal Year 2007	0	1	14	15
OIG-08-A-03 Audit of NRC's Alternative Dispute Resolution Program	0	1	3	4
OIG-08-A-06 Memorandum Report: NRC's Planned Cybersecurity Program	0	1	0	1
OIG-08-A-10 MEMORANDUM REPORT: AUDIT OF NRC'S CONTINUITY OF OPERATIONS PLAN	0	1	1	2
OIG-08-A-11 Audit of NRC's Accounting and Control Over Time and Labor Reporting	0	2	4	6
OIG-08-A-13 Evaluation of NRC's Training and Development Program	0	1	16	17
OIG-08-A-16 Audit of NRC's Premium Class Travel	0	1	6	7
OIG-08-A-17 Audit of NRC's Enforcement Program	0	3	0	3
OIG-08-A-18 Independent Evaluation of NRC's Implementation of FISMA for FY 2008	0	4	0	4
OIG-08-A-19 Audit of NRC's Laptop Management	0	2	3	5
OIG-09-A-06 Audit of the Committee to Review Generic Communications	0	1	1	2
OIG-09-A-07 Audit of NRC's Occupant Emergency Program	0	3	9	12
OIG-09-A-08 Audit of NRC's Agreement State Program	0	5	0	5
OIG-09-A-09 Audit of NRC's Warehouse Operations	0	1	8	9
OIG-09-A-11 Information Systems Security Evaluation of the Technical Training Center	0	3	5	8
OIG-09-A-13 Office of the Inspector General Information System Security Evaluation of Region II - Atlanta, GA	0	10	0	10
OIG-09-A-14 Office of the Inspector General Information System Security Evaluation of Region IV - Arlington, TX	0	6	0	6
OIG-09-A-15 Office of the Inspector General Information System Security Evaluation of Region III - Lisle, IL	0	4	2	6
OIG-09-A-16 Audit of NRC's Grant Management Program	0	8	1	9
OIG-09-A-17 Audit of NRC's Oversight of Construction at Nuclear Facilities	0	1	0	1
OIG-09-A-19 Audit of NRC's Material Control and Accounting Security Measures for Special Nuclear Materials at Fuel Cycle Facilities	0	2	1	3
OIG-09-A-20 Office of the Inspector General Information System Security Evaluation of Region I - King of Prussia, PA	0	5	0	5

## Status of Audit Recommendations - Open Audits

Report # & Name	Unresolved	Resolved	Closed	Total
OIG-10-A-01 Audit of NRC's Physical Security Inspection Program for Category I Fuel Cycle Facilities	2	0	0	2
OIG-10-A-02 Audit of NRC's Quality Assurance Planning for New Reactors	4	0	0	4
OIG-10-A-03 Memorandum Report: Audit of NRC's Management Directive 6.8, Lessons Learned Program	0	3	0	3
OIG-10-A-04 Independent Evaluation of NRC's Implementation of the Federal Information Security Management Act for Fiscal Year 2009	1	0	0	1
OIG-10-A-09 Audit of NRC's Personnel Security Clearance Program for Employees	3	0	0	3
OIG-10-A-11 Social Engineering Assessment Report	12	0	0	12
<b>Grand Total</b>	<b>22</b>	<b>88</b>	<b>173</b>	<b>283</b>