



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

**OFFICE OF THE  
INSPECTOR GENERAL**

April 2, 2015

**MEMORANDUM TO:** Mark A. Satorius  
Executive Director for Operations

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

**SUBJECT:** STATUS OF RECOMMENDATIONS: AUDIT OF NRC'S  
INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE  
CRITERIA (ITAAC) PROCESS (OIG-12-A-16)

**REFERENCE:** DIRECTOR, OFFICE OF NEW REACTORS, MEMORANDUM  
DATED FEBRUARY 20, 2015

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated February 20, 2015. Based on this response, recommendation 4 is closed. Recommendation 10 is resolved. Recommendations 1, 2, 3, 5, 6, 7, 8, and 9 were previously closed. Please provide an updated status of the resolved recommendations by August 31, 2015.

If you have questions or concerns, please call me at 415-5915 or R.K. Wild, Team Leader, at 415-5948.

Attachment: As stated

cc: M. Galloway, OEDO  
B. Pham, OEDO  
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## Audit Report

### AUDIT OF NRC'S INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE CRITERIA (ITAAC) PROCESS

#### OIG-12-A-16

#### Status of Recommendations

Recommendation 4: Develop and deliver training for the ITAAC process based on the results of needs assessments.

#### Agency Response

Dated February 20, 2015: The Introduction to Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) course was completed in December 2014 and is available in iLearn (Course ID 155144). Training needs analysis guidance has been incorporated into Human Resources Training and Development (HRTD) Operating Procedure (OP) No. 0406, "Systematic Training Program Development Process" (OP 0406), Revision 2, which was issued on November 26, 2013, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14006A356). The Office of Personnel Management (OPM) guidance for training needs assessments suggests a three stage evaluation process. The first stage is an organizational assessment. In the organizational assessment, an agency or an office will identify the positions with associated job tasks to be performed, that are required to successfully complete its mission. The second stage is an occupational assessment. The goal of the occupational assessment is to identify the knowledge, skills, and abilities required to successfully complete the tasks in the given position or occupation. The third stage, or individual assessment, is accomplished by the supervisor reviewing the performance of an employee against the job tasks the employee performs and identifying any weaknesses or needs for improvement in knowledge or skills. This should be done in the performance appraisal and through the individual development planning process.

The three-stage evaluation process, although not specifically mentioned, is captured in the questions located in the attachments to the HRTD operating procedure. Specifically, the organizational assessment is included in Attachment 2,

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#### Status of Recommendations

Recommendation 4 (cont.):

Learning and Development Intake form, where the requesting office identifies a need for specific knowledge or skills to be further developed by its staff to meet the performance requirements of its mission. Attachment 3, Learning and Development Project Scope, guides the learning development project team through the occupational assessment and is used to determine what skills are needed and how they will be performed by the targeted position or group for which the training is being developed. Although not captured explicitly in HRTD OP 0406, the third stage as defined by OPM—individual assessment—is inherently performed by the supervisor when determining what training his or her staff should attend.

OIG Analysis:

The proposed actions meet the intent of OIG's recommendation. OIG reviewed the online training, HRTD 0406 and attachments and determined that the ITAAC training was based on OPM training needs assessments and became available for use December 2014. Therefore this recommendation is closed.

**Status:**

Closed.

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#### Status of Recommendations

Recommendation 10: Develop and implement a change management process to address future change in the ITAAC process that can create barriers to effective communication and coordination.

#### Agency Response

Dated February 20, 2015: The ITAAC and Generic Communications Branch (IGCB) has developed and implemented a formal change management process for addressing future changes in the ITAAC process. The "Change Management for ITAAC Processes" procedure was developed using the Office of Information Services Procedure, "Business Process Change Management Procedures (OIS-0203, Revision 1)," as a framework, and has been tailored to ITAAC processes. In January 2015, IGCB staff members were trained on the procedure, which is available in ADAMS (Accession No. ML14212A470) and on the IGCB SharePoint page at: [http://epm.nrc.gov/inspection/ITAAC\\_dac/default.aspx](http://epm.nrc.gov/inspection/ITAAC_dac/default.aspx).

#### OIG Analysis:

The agency's actions continue to partially meet the intent of OIG's recommendation. OIG reviewed NRO's Change Management guidance, issued on December 17, 2014, and found that it provides an adequate basis for a planned, systematic approach to change management as it relates to the ITAAC process. However, OIG notes that there are still weaknesses in the guidance, particularly regarding specifics of how to implement the change management process and, more importantly, when the change management process must be used (rather than should or could be used) or what kind of training is required. For example, the procedure states that that training will be provided "as needed," but provides no additional detail. This procedure is an adequate first step, but for closure, additional steps are needed to include specific guidance on training, management involvement in implementation, and communication of the new procedures/process.

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#### **Status of Recommendations**

Recommendation 10 (cont.):

Furthermore, OIG notes that on March 19, 2015, OIG initiated a wider audit of NRC's overall change management process and that the outcome of that audit could affect this guidance.

**Status:** Resolved.