



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

OFFICE OF THE  
INSPECTOR GENERAL

January 30, 2009

MEMORANDUM TO: R. William Borchardt  
Executive Director for Operations

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

SUBJECT: STATUS OF RECOMMENDATIONS: MEMORANDUM  
REPORT: AUDIT OF NRC'S NUCLEAR MATERIAL  
EVENTS DATABASE (OIG-07-A-11)

REFERENCE: DIRECTOR, OFFICE OF NUCLEAR MATERIAL SAFETY  
AND SAFEGAUARDS, MEMORANDUM DATED  
JANUARY 15, 2009

Attached is the Office of the Inspector General (OIG) analysis and status of the recommendations as discussed in the agency's response dated January 15, 2009. Based on this response, recommendations 1 and 3 are resolved, and will be closed pending completion of the actions contained in the agency's response and OIG's review of those actions. Recommendation 2 was previously closed. Please provide an updated status of the resolved recommendations by April 15, 2009.

If you have any questions or concerns, please call me at 415-5915 or Sherri Miotla, Team Leader, at 415-5914.

Attachment: As stated

cc: V. Ordaz, OEDO  
J. Arildsen, OEDO  
P. Shea, OEDO

## Audit Report

### Audit of NRC's Nuclear Materials Event Database OIG-07-A-11

#### Status of Recommendations

Recommendation 1: Develop and implement written procedures for the operation of the Fuel Cycle Nuclear Material Events Database (FCNMED) to ensure that a mechanism is available for appropriate staff to share and access data on Category I fuel cycle facilities.

#### Agency Response

Dated January 15, 2009: The staff previously indicated that redacted versions of approximately 60 FCNMED reports generated between January 2004 and October 2007 were reviewed and provided to FSME to be transferred into NMED by INL. Because of budgetary constraints within the NMED contract, the reports were not placed into NMED by the original target date of July 2008. The most recent NRC contract with INL became effective October 1, 2008. FSME staff expects to have those reports placed into NMED by mid-February 2009. As part of the new contract, the retirement of FCNMED was included under Subtask 6.5 of the "Statement of Work," which states that "Upon request by the NRC Technical Project Manager, INL shall assist in the retiring of the FCNMED." FSME staff expects to retire FCNMED by March 2009.

OIG Analysis: The proposed corrective action addresses the intent of OIG's recommendation. Recommendation 1 will be closed when NRC provides documentary evidence that it has modified the contract with Idaho National Laboratory, and has transitioned the redacted event records from FCNMED to NMED.

**Status:** Resolved.

## Audit Report

### Audit of NRC's Nuclear Materials Event Database OIG-07-A-11

#### Status of Recommendations

Recommendation 3: Conduct a quality assurance (QA) review of the FCNMED data to ensure that all pertinent data is included in the database.

#### Agency Response

Dated January 15, 2009: FSME staff expects to complete placement of the reviewed versions of the Category I facility event reports into NMED by March 2009, and NMSS staff expects to complete a QA review of these reports and correct any identified errors by the end of March 2009.

#### OIG Analysis:

The proposed actions address the intent of OIG's recommendation. Recommendation 3 will be closed when NRC provides evidence that staff conducted a quality assurance review of the FCNMED data to ensure that all pertinent data is included in NMED.

**Status:** Resolved.