



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

**OFFICE OF THE
INSPECTOR GENERAL**

January 27, 2012

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
OVERSIGHT OF DECOMMISSIONED URANIUM
RECOVERY SITES AND SITES UNDERGOING
DECOMMISSIONING (OIG-12-A-06)

REFERENCE: DEPUTY EXECUTIVE DIRECTOR FOR MATERIALS,
WASTE, RESEARCH, STATE, TRIBAL AND COMPLIANCE
PROGRAMS, OFFICE OF THE EXECUTIVE DIRECTOR
FOR OPERATIONS, MEMORANDUM DATED
JANUARY 09, 2012 (ML113620220)

Attached is the Office of the Inspector General's analysis and status of recommendations as discussed in the agency's response dated January 09, 2012. Based on this response, recommendations 1 and 2 are in resolved status. Please provide an updated status of the recommendations by October 15, 2012.

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: N. Mamish, OEDO
K. Brock, OEDO
J. Arildsen, OEDO
C. Jaegers, OEDO

Audit Report

AUDIT OF NRC'S OVERSIGHT OF DECOMMISSIONED URANIUM RECOVERY SITES AND SITES UNDERGOING DECOMMISSIONING

OIG-12-A-06

Status of Recommendations

<u>Recommendation 1:</u>	Establish performance measures to ensure compliance with the U.S. Nuclear Regulatory Commission (NRC)-U.S. Environmental Protection Agency (EPA) Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) site Memorandum of Understandings (MOUs).
Agency Response Dated January 09, 2012:	<p>Agree. The Division of Waste Management and Environmental Protection (DWMEP) will develop appropriate controls for inclusion into its internal operations plan to ensure that DWMEP fully complies with and meets its obligations under the NRC-EPA CERCLA site MOUs (i.e., Homestake and Church Rock MOUs) including any reporting and review requirements.</p> <p>Target Completion Date: September 30, 2012.</p> <p>Point of Contract: John Buckley, FSME/DWMEP/Reactor Decommissioning Branch.</p>
OIG Analysis:	The proposed actions meet the intent of the recommendation. OIG will close this recommendation when it receives and reviews the most current internal operations plan, supporting the completion and implementation of the recommendation.
Status:	Resolved.

Audit Report

AUDIT OF NRC'S OVERSIGHT OF DECOMMISSIONED URANIUM RECOVERY SITES AND SITES UNDERGOING DECOMMISSIONING

OIG-12-A-06

Status of Recommendations

Recommendation 2: Develop and document in inspection guidance a frequency for inspecting uranium recovery sites transferred to the U.S. Department of Energy (DOE) for long-term surveillance.

Agency Response Dated
January 09, 2012:

Agree. DWMEP will formalize in a memorandum its current risk-informed (including frequency of site visits) approach which focuses on problematic UMTRCA sites that exhibit technical issues. This memo will be incorporated into staff's ongoing effort to develop NUREG-1757, Volume 4, *Consolidated Guidance for Reclamation and Restoration of Commercial Uranium Recovery Facilities*.

For the problematic sites, DWMEP staff will continue to periodically accompany DOE inspectors to determine the effectiveness of DOE inspections and to independently evaluate the erosion control structures, cover performance, and other technical issues including groundwater contamination. DWMEP believes this process has been an effective way to obtain the best information about higher-risk UMTRCA sites, while reviewing how DOE is addressing the problem, and confirming that NRC regulatory requirements are being met.

As a further enhancement, DWMEP commits to either accompany DOE inspectors or conduct its own site visit to all transferred sites at least once every 5 years. DWMEP will also develop appropriate controls for inclusion into its internal operations plan to ensure that inspection accompaniments or site visits are being performed on schedule.

Target Completion Date: September 30, 2012.

Point of Contract: Dominick Orlando, FSME/DWMEP/Special Projects Branch.

Audit Report

AUDIT OF NRC'S OVERSIGHT OF DECOMMISSIONED URANIUM RECOVERY SITES AND SITES UNDERGOING DECOMMISSIONING

OIG-12-A-06

Status of Recommendations

OIG Analysis:

The proposed action meets the intent of the recommendation. OIG will close this recommendation when it:

- Receives and reviews the revised NUREG-1757, Volume 4, *Consolidated Guidance for Reclamation and Restoration of Commercial Uranium Recovery Facilities*, supporting the completion and implementation of the recommendation.
- Receives and reviews the most current internal operations plan, supporting the completion and implementation of the agency response to either accompany DOE inspectors or conduct its own site visit to all transferred sites at least once every 5 years.

Status:

Resolved.