



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

February 6, 2013

MEMORANDUM TO: Frederick D. Brown,
Deputy Regional Administrator for Construction

FROM: Deborah A. Seymour, Chief **/RA/**
Construction Projects Branch 1 (CPB1)
Division of Construction Projects (DCP)

SUBJECT: REPORT ON TRIP TO MIXED OXIDE FUEL FABRICATION
FACILITY (MFFF)

DATE OF VISIT: October 15-18, 2012

PURPOSE OF VISIT:

The purpose of this trip was to conduct inspector accompaniments at the MFFF, and receive an update from the resident inspectors on the project status.

The inspectors were observed as required by Attachment 1 of Regional Office Instruction (ROI) No. 2213, Management Oversight of Inspection and Licensee Activities, Revision 11. The inspectors observed were:

Brannen Adkins, Resident Inspector at MFFF, CPB1, DCP

Sarah Alexander, Construction Inspector, Construction Inspection Branch 2 (CIB2), Division of Construction Inspection (DCI)

Denise Edwards, Construction Project Inspector, CPB1, DCP

Alfredo Matos-Marin, Construction Inspector trainee, CIB1, DCI

Mel Shannon, Senior Resident Inspector at MFFF, CPB1, DCP

Steven Smith, Senior Construction Inspector, CIB2, DCP

MFFF SENIOR MANAGERS CONTACTED:

A. Brack, Material and Test Equipment Coordinator

D. Ivey, MOX Quality Assurance Manager

D. Kehoe, MOX Project Quality Assurance Manager

L. Wood, Regulatory Compliance Manager

NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA) MANAGER CONTACTED:

Sam Glenn, MFFF Federal Deputy Project Director

CONTACT: Deborah Seymour RII/DCP
404-997-4476

OBSERVATIONS:

The inspector observations were based on the inspector performance and objectivity attributes listed in Attachment 3 of ROI No. 2213, Revision 11. I observed the inspectors interact with the applicant's staff, and discuss inspection issues with the NRC and applicant staff. I also attended the exit meeting for the Quality Assurance Program team inspection (see below).

Ms. Edwards was the team lead for a Quality Assurance Program inspection. This was a last minute substitution for the team lead position; however Ms. Edwards did an outstanding job of leading the team and exhibited strong leadership capabilities. Of note is that Ms. Edwards effectively interfaced with Mr. Matos-Marin (a trainee), and shared good inspection practices with him. The inspectors on the team and the residents communicated very competently. Good questions were asked and issues were appropriately followed up on. The inspectors were knowledgeable, and conducted themselves in a professional manner. Their communications with the applicant and each other were proficient and objective. No adverse comments or complaints were received from the applicant or NNSA.

OTHER COMMENTS:

None

Docket No.: 70-3098

Construction Authorization No.: CAMOX-001

cc: D. Tiktinsky, NMSS
V. McCree, RII
J. Munday, RII
J. Yerokun, RII
M. Shannon, RII
Kathleen O'Donohue, RII
Anthony Masters, RII

Distribution:

Docket Files

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404 997-4476

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ADAMS: Yes ACCESSION NUMBER: ML13038A215 SUNSI REVIEW COMPLETE

OFFICE	RII:DCP	RII:DCP										
SIGNATURE	DAS	JTM										
NAME	D. Seymour	J. Munday										
DATE	02/04/2013	02/06/2013										
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

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