

July 30, 2012

MEMORANDUM TO: Larry L. Campbell, Chief
Mixed Oxide and Uranium
Deconversion Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

FROM: David Tiktinsky, Sr. Project Manager
Mixed Oxide and Uranium **/RA/**
Deconversion Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

SUBJECT: SUMMARY OF THE MEETING WITH SHAW AREVA MOX
SERVICES TO DISCUSS DRAFT REQUESTS FOR
ADDITIONAL INFORMATION ON REVISION 11 OF THE MOX
PROJECT QUALITY ASSURANCE PLAN FOR THE MIXED
OXIDE FUEL FABRICATION FACILITY UNDER
CONSTRUCTION NEAR AIKEN, SOUTH CAROLINA

On July 10, 2012, the U.S. Nuclear Regulatory Commission staff met with representatives from Shaw AREVA MOX Services to discuss the staff's draft request for additional information on the MOX Project Quality Assurance Project Revision 11 for the Mixed Oxide Fuel Fabrication Facility.

The meeting summary can be found in Enclosure 1. The meeting attendance list can be found in Enclosure 2.

Enclosures:

1. Summary of Meeting
2. Attendees of Meeting

CONTACT: David Tiktinsky, NMSS/FCSS
(301) 492-3229

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cc: See next page

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DATE	7/18/12	7/19/12	7/30/12

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SUMMARY OF THE MEETING WITH SHAW AREVA MOX SERVICES RELATED TO DRAFT REQUESTS FOR ADDITIONAL INFORMATION ON THE MOX PROJECT QUALITY ASSURANCE PLAN, REVISION 11, FOR THE MIXED OXIDE FUEL FABRICATION FACILITY

DATE: July 10, 2012

PLACE: Rockville, Maryland

ATTENDEES: See Enclosure 2

PURPOSE:

The purpose of the public meeting was for the U.S. Nuclear Regulatory Commission (NRC) staff to discuss with Shaw AREVA Services (MOX Services or the applicant) personnel draft requests for additional information (RAI) on Revision 11 of the MOX Project Quality Assurance Plan (MPQAP). The revisions related to an item relied on for safety (IROFS) grading process and associated Quality Assurance requirements. NRC held the meeting in order to ensure that MOX Services has a good understanding of the information they will need to provide in order for the NRC to evaluate the proposed revision.

DISCUSSION:

The NRC and MOX Services staff's discussed draft RAIs on the submitted revision to the MPQAP. The draft RAIs related to: a) the justification and details of the IROFS grading process; b) procurement of IROFS/Qualification of Suppliers including the use of national/international accrediting bodies and certifications such as "Factory Mutual"; c) laboratory analyses services and suppliers for IROFS with low relative importance to safety; d) commercial grade dedication for IROFS with low relative importance to safety; e) use of peer inspection during installation and fabrication; f) audits; and g) industry precedent discussions.

The meeting concluded with a discussion of future steps including official submittal of the MPQAP RAIs. In order to try and meet MOX Services requested review dates, the RAIs and responses will be expedited.

No regulatory decisions were made at the meeting.

The meeting was then adjourned.

Meeting Attendees
July 10, 2012

David Tiktinsky	U.S. Nuclear Regulatory Commission (NRC)
Kevin Morrissey	NRC
Sabrina Attack	NRC
Damaris Marcano	NRC
Soly Soto	NRC
Courtney St. Peters	NRC
Larry Campbell	NRC
Dealys Gwyn	MOX Services
Dave Kehoe	MOX Services
Thanhtan VanOber	National Nuclear Safety Administration