

March 16, 2009

MEMORANDUM TO: Margie Kotzalas, Chief  
MOX Branch  
Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

FROM: Kevin Morrissey, Project Manager **/RA/**  
MOX Branch  
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  
RELATED TO THE MANAGEMENT MEASURES REVIEW OF THE  
INTEGRATED SAFETY ANALYSIS SUMMARY AND LICENSE  
APPLICATION FOR THE MIXED OXIDE FUEL FABRICATION  
FACILITY TO BE BUILT NEAR AIKEN, SOUTH CAROLINA

On February 18, 2009, the U.S. Nuclear Regulatory Commission staff met with representatives from Shaw AREVA MOX Services to discuss the draft requests for additional information related to the management measures described in the license application to possess and use special nuclear material and in the integrated safety analysis summary for the Mixed Oxide Fuel Fabrication Facility.

Please see the enclosed meeting summary and list of attendees for more details (Enclosure 1). The summary does not contain any official use only material.

Enclosure: Meeting summary

cc w/enclosure:

S. Glenn, NNSA  
J. Olencz, NNSA  
S. Jenkins, SC Dept. of HEC  
D. Silverman, Esq., MOX Services  
D. Gwyn, MOX Services

A.J. Eggenberger, DNFSB  
L. Zeller, BREDL  
G. Carroll, Nuclear Watch South  
D. Curran, Esq., Nuclear Watch South

CONTACT: Kevin Morrissey, NMSS/FCSS  
(301) 492-3130

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DRAFT REQUESTS FOR ADDITIONAL INFORMATION RELATED TO THE  
MANAGEMENT MEASURES REVIEW OF THE INTEGRATED SAFETY ANALYSIS  
SUMMARY AND LICENSE APPLICATION FOR THE MIXED OXIDE FUEL  
FABRICATION FACILITY TO BE BUILT NEAR AIKEN, SOUTH CAROLINA

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<b>OFC</b>	FCSS/MB	FCSS/MB	FCSS/MB
<b>NAME</b>	KMorrissey	CGibs	MKotzalas
<b>DATE</b>	03/09/09	03/10/09	03/16/09

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SUMMARY OF THE MEETING WITH SHAW AREVA MOX SERVICES RELATED TO DRAFT  
REQUESTS FOR ADDITIONAL INFORMATION ON THE MANAGEMENT MEASURES  
DESCRIBED IN THE LICENSE APPLICATION AND INTEGRATED SAFETY ANALYSIS  
SUMMARY FOR THE MIXED OXIDE FUEL FABRICATION FACILITY

DATE February 18, 2009

PLACE Rockville, MD

<u>ATTENDEES</u>	<u>NRC</u>	<u>MOX SERVICES</u>
	David Tiktinsky	Dealis Gwyn
	Kevin Morrissey	Scott Salzman
	Paul Bell	

PURPOSE

The purpose of the closed meeting was for the U.S. Nuclear Regulatory Commission staff to present and discuss with Shaw AREVA MOX Services (the applicant), its draft requests for additional information (RAIs) on the management measures described in the license application (LA) to possess and use radioactive material and in the integrated safety analyses (ISA) summary for the Mixed Oxide Fuel Fabrication Facility.

DISCUSSION

In order to facilitate communication between the applicant and the staff and to assure an understanding of the RAIs, a meeting was held to discuss the staff's draft questions. The staff will formally transmit its RAIs to the applicant by March 2009. Additional interactions with the applicant may be warranted to ensure a complete understanding of the RAIs and to ensure that the responses fully and completely address the staff's requests.

The draft RAIs covered a wide range of items including: (a) description and commitments of management measure programs; (b) maintaining management measure related documentation; (c) responsibilities for management measure programs; (d) implementation of management measures to items relied on for safety (IROFS); (e) key elements of management measures programs; (f) implementation of the Quality Assurance Plan and the relationship between the plan and management measures; (g) demonstration of meeting availability and reliability; and (h) IROFS boundaries, failures and associated management measures.

No regulatory decisions were made at the meeting.

The meeting was then adjourned.