

July 9, 2009

MEMORANDUM TO: Margie Kotzalas, 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 **/RA/**
Mixed Oxide and Uranium
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 RESPONSES TO THE STAFFS' REQUESTS
FOR ADDITIONAL INFORMATION RELATED TO THE EMERGENCY
PLAN EVALUATION FOR THE MIXED OXIDE FUEL FABRICATION
FACILITY TO BE BUILT NEAR AIKEN, SOUTH CAROLINA

On June 18, 2009, the U.S. Nuclear Regulatory Commission staff met with representatives from Shaw AREVA MOX Services to discuss their draft responses to the staffs' requests for additional information related to the emergency plan evaluation for the Mixed Oxide Fuel Fabrication Facility.

Please see the enclosed meeting summary for more details (Enclosure 1). The meeting attendance list is also enclosed (Enclosure 2). The summary does not contain any official use only material.

Enclosures: As stated

cc w/enclosures:

S. Glenn, NNSA/SRS
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: David Tiktinsky, NMSS/FCSS
(301) 492-3229

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NAME	DTiktinsky	CGibbs	MKotzalas
DATE	7/06/2009	7/09/2009	7/09/2009

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SUMMARY OF THE MEETING WITH SHAW AREVA MOX SERVICES RELATED TO THE
DRAFT RESPONSES TO THE STAFFS' REQUESTS FOR ADDITIONAL INFORMATION ON
THE EMERGENCY PLAN EVALUATION FOR THE MIXED OXIDE FUEL FABRICATION
FACILITY

DATE June 18, 2009

PLACE Rockville, Maryland

ATTENDEES See Enclosure 2

PURPOSE

The purpose of the public meeting was for Shaw AREVA MOX Services (MOX Services or the applicant) personnel to present and discuss with the U.S. Nuclear Regulatory Commission staff their draft responses to the staffs' requests for additional information (RAI) on the emergency plan evaluation related to the review of the license application to possess and use radioactive material 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 planned applicant responses to the staffs' RAIs, a meeting was held to discuss the applicant's draft responses and questions. Additional interactions with the applicant may be warranted to help ensure a complete understanding of the RAIs and that the responses fully and completely address the staff's request.

The staff's RAIs related to the emergency plan evaluation were submitted by MOX Services to demonstrate that an emergency plan was not needed. The RAIs were related to; (a) the assumption of the location of the "member of the public;" (b) the scenarios assumed in the evaluation; (c) the methods used to determine doses to a "member of the public;" c) revising the plan to make it a "standalone" document; and (d) coordination with the Department of Energy's planning requirements for the Savannah River Site (SRS).

The draft applicant document contained specific responses to the RAIs and provided a revised emergency plan evaluation. Additional discussions related to actions that will be taken by the applicant related to their location on the SRS; public roads that cross the SRS; clarifications of locations of public roads on the SRS; and some clarifications of tables in the evaluation.

The staff and the applicant may meet again prior to the formal submittal of the emergency plan evaluation.

No regulatory decisions were made at the meeting.

The meeting was then adjourned.

June 18, 2009, Emergency Plan Evaluation Meeting Attendees

David Tiktinsky	U.S. Nuclear Regulatory Commission (NRC)
Kevin Morrissey	NRC
Cintha Roman	NRC
Matt Bartlett	NRC
Scott Saltzman	Shaw AREVA MOX Services (MOX Services)
Dealis Gwyn	MOX Services
Bob Eble	MOX Services
Bill Hennessy	MOX Services
Sam Glenn	National Nuclear Security Administration/ Department of Energy