

June 26, 2009

MEMORANDUM TO: Margie Kotzalas, Chief
MOX Branch
Special Projects and Technical
Support Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

FROM: David Tiktinsky, Sr. Project Manager */RA/*
MOX Branch
Special Projects and Technical
Support Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

SUBJECT: IN-OFFICE REVIEW SUMMARY: MIXED OXIDE FUEL
FABRICATION FACILITY - HUMAN FACTORS

On July 15-17, 2008, and December 10-11, 2008, U.S. Nuclear Regulatory Commission staff, along with contractor staff from Brookhaven National Laboratories, conducted in-office reviews at Shaw AREVA MOX Services offices in Aiken, South Carolina, and Bethesda, Maryland. The reviews focused on supporting documentation related to License Application (LA) Chapter 12 “Human Factors Engineering for Personnel Activities.” The purpose of the reviews was to support the staff’s evaluation of the LA to possess and use radioactive material for the Mixed Oxide Fuel Fabrication Facility.

I am enclosing the in-office review summary dated July 15-17, 2008, and December 10-11, 2008. The summary contains Official Use Only – Security Related Information.

Enclosure: In-Office Review Summary (OUO)

cc w/o enclosure:

S. Glenn, NNSA/SRS	A.J. Eggenberger, DNFSB
J. Olenz, NNSA	L. Zeller, BREDL
S. Jenkins, SC Dept of HEC	G. Carroll, Nuclear Watch South
D. Silverman, Esq. MOX Services	D. Curran, Esq., Nuclear Watch South
D. Gwyn, MOX Service	

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

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION, PROPRIETARY~~

~~When separated from enclosure, handle as non-sensitive~~

MEMORANDUM TO: Margie Kotzalas, Chief
MOX Branch
Special Projects and Technical
Support Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

FROM: David Tiktinsky, Sr. Project Manager */RA/*
MOX Branch
Special Projects and Technical
Support Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

SUBJECT: IN-OFFICE REVIEW SUMMARY: MIXED OXIDE FUEL
FABRICATION FACILITY - HUMAN FACTORS

On July 15-17, 2008, and December 10-11, 2008, U.S. Nuclear Regulatory Commission staff, along with contractor staff from Brookhaven National Laboratories, conducted in-office reviews at Shaw AREVA MOX Services offices in Aiken, South Carolina, and Bethesda, Maryland. The reviews focused on supporting documentation related to License Application (LA) Chapter 12 "Human Factors Engineering for Personnel Activities." The purpose of the reviews was to support the staff's evaluation of the LA to possess and use radioactive material for the Mixed Oxide Fuel Fabrication Facility.

I am enclosing the in-office review summary dated July 15-17, 2008, and December 10-11, 2008. The summary contains Official Use Only – Security Related Information.

Enclosure: In-Office Review Summary (OUO)

cc w/o enclosure:

S. Glenn, NNSA/SRS	A.J. Eggenberger, DNFSB
J. Olenz, NNSA	L. Zeller, BREDL
S. Jenkins, SC Dept of HEC	G. Carroll, Nuclear Watch South
D. Silverman, Esq. MOX Services	D. Curran, Esq., Nuclear Watch South
D. Gwyn, MOX Service	

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

DISTRIBUTION:

FCSS r/f W.Gloerson,RII D.Seymour,RII M.Shannon, RII
D.McIntyre, OPA

ML090640476

OFFICE	FCSS/MB	FCSS/MB	RES	FCSS/MB
NAME	DTiktinsky	CGibbs	SFleger	MKotzalas
DATE	04/20/09	04/21/09	06/01/09	06/26/09

OFFICIAL RECORD COPY

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION, PROPRIETARY~~

~~When separated from enclosure, handle as non-sensitive~~