

June 11, 2015

Mr. Dealis W. Gwyn  
Licensing Manager  
CB&I AREVA MOX Services  
P.O. Box 7097  
Aiken, SC 29804-7097

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION REQUEST FOR ADDITIONAL  
INFORMATION RELATED TO AMENDMENT MPQAP-2015-0001 OF THE  
“MIXED OXIDE PROJECT QUALITY ASSURANCE PLAN” FOR THE MIXED  
OXIDE FUEL FABRICATION FACILITY

Dear Mr. Gwyn:

On May 11, 2015, CB&I AREVA MOX Services (MOX Services) submitted Amendment Number: MPQAP-2015-0001 of the MOX Project Quality Assurance Plan (MPQAP) (Enclosure) for review and approval. MPQAP-2015-0001 requested a revision to the Mixed Oxide Project Quality Assurance Plan (MPQAP) related to the use of International Laboratory Accreditation Cooperation Mutual Recognition Arrangement signatories as described in NEI-14-05 and endorsed by the U.S. Nuclear Regulatory Commission (NRC) via Safety Evaluation Report in February 2015.

In order to complete the review the staff needs additional information as shown in the enclosure to this letter. Please provide responses to these information requests in the form of MPQAP change pages and provide a description of the changes made.

In accordance with Title 10 of the *Code of Federal Regulations* 2.390 of the NRC’s “Agency Rules of Practice and Procedure,” a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC’s Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

D. Gwyn

2

If you have any questions, please contact me at (301) 415-8740, or via e-mail to [David.Tiktinsky@nrc.gov](mailto:David.Tiktinsky@nrc.gov).

Sincerely,

**/RA/**

David Tiktinsky, Senior Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-3098

Enclosure:  
As stated

cc: See next page

D. Gwyn

2

If you have any questions, please contact me at (301) 415-8740, or via e-mail to [David.Tiktinsky@nrc.gov](mailto:David.Tiktinsky@nrc.gov).

Sincerely,

**/RA/**

David Tiktinsky, Senior Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-3098

Enclosure:  
As stated

cc: See next page

**DISTRIBUTION:**

FCSE r/f

**ADAMS Accession No.: ML15159A346**

**Package No. : ML15156B372**

<b>OFFICE</b>	<b>FCSE/FMB</b>	<b>FCSE/FMB</b>	<b>FCSE/PORB</b>	<b>FSCE/FMB</b>
<b>NAME</b>	DTiktinsky	TBrockington	TMatula	RJohnson
<b>DATE</b>	6/8/15	6/9/15	6/8/15	6/11 /15

**OFFICIAL RECORD COPY**

cc:

Mr. Scott Cannon  
Federal Project Director  
NA-262.1  
P.O. Box A  
Aiken, SC 29802

Mr. Sam Glenn, Deputy  
Federal Project Director  
NA-262.1  
P.O. Box A  
Aiken, SC 29802

Mr. Joseph Olencz, NNSA/HQ  
1000 Independence Ave., SW  
Washington, DC 20585

Dr. Peter Winokur,, Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Ave., NW, Suite 700  
Washington, DC 20004

Susan Jenkins  
Division of Radioactive Waste Management  
Bureau of Health and Environmental Control  
2600 Bull St.  
Columbia, SC 292011

D. Silverman  
Morgan, Lewis, & Bockius  
1111 Penn. Ave., NW  
Washington, DC 20004

Diane Curran  
Harmon, Curran, Spielberg & Eisenberg, LLP  
1726 M St., NW  
Suite 600  
Washington, DC 20036

G. Carroll  
Nuclear Watch South  
P.O. Box 8574  
Atlanta, GA 30306

L. Zeller  
Blue Ridge Environmental Defense League  
P.O. Box 88  
Glendale Springs, NC 28629