

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

February 20, 2014

Mr. Scott P. Murray, Manager
Licensing & Liabilities
Global Nuclear Fuel - Americas
3901 Castle Hayne Road
P.O. Box 780 – M/C K-84
Wilmington, NC 28401

SUBJECT: GLOBAL NUCLEAR FUEL - AMERICAS – FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN AND AMENDMENT 9 (TECHNICAL ASSIGNMENT CONTROL NO. L33295)

Dear Mr. Murray:

This refers to your letter SPM-13-022, dated August 21, 2013, which submitted Revision 18 to the Global Nuclear Fuel – Americas' Fundamental Nuclear Material Control Plan.

The U.S. Nuclear Regulatory Commission's (NRC's) staff completed its detailed technical review of the request and has found it acceptable.

Pursuant to Part 70 of Title 10 of the *Code of Federal Regulations* (10 CFR), Materials License SNM-1097 is hereby amended to include Safeguards Condition SG-1.1 as follows:

The licensee shall follow Chapters 1.0 through 10.0 of its Fundamental Nuclear Material Control Plan, which has been revised as indicated by Revision 18, dated February 3, 2014. Any further revision to this Plan shall be made only in accordance with, and pursuant to, either the provisions of 10 CFR 70.32(c) or 70.34.

All other conditions of this license shall remain the same.

Technical Assignment Control Number L33295 is **CLOSED**.

| |
|--|
| Document transmitted contains Security-Related Information. When separated from Enclosures 1 and 2, this document is decontrolled. |
|--|

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

~~OFFICIAL USE ONLY—SECURITY-RELATED INFORMATION~~

S. Murray

- 2 -

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and Enclosure 3 will be available electronically for public inspection in the NRC Public Document Room, or from the Agencywide Documents Access and Management System. Your letter has been made publically available after separation from enclosures 1 and 2. Enclosures 1 and 2 of this letter will be unavailable to the public in accordance with 10 CFR 2.390(d).

If you have any questions, feel free to contact Ty Naquin at (301) 287-9144, or via e-mail to Tyrone.naquin@nrc.gov.

Sincerely,

/RA/

Robert K. Johnson, Chief
Fuel Manufacturing Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No.: 70-1113

License No.: SNM-1097

| |
|--|
| Document transmitted contains Security-Related Information. When separated from Enclosures 1 and 2, this document is decontrolled. |
|--|

Enclosures:

1. Safeguards Evaluation Report (Non-Public)
2. Amendment 9, Materials License SNM-1097 (Non-Public)
3. Amendment 9, Materials License SNM-1097 (Public)

~~OFFICIAL USE ONLY—SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

S. Murray

- 2 -

In accordance with 10 CFR 2.390 of the NRC’s “Rules of Practice,” a copy of this letter and Enclosure 3 will be available electronically for public inspection in the NRC Public Document Room, or from the Agencywide Documents Access and Management System. Your letter has been made publically available after separation from enclosures 1 and 2. Enclosures 1 and 2 of this letter will be unavailable to the public in accordance with 10 CFR 2.390(d).

If you have any questions, feel free to contact Ty Naquin at (301) 287-9144, or via e-mail to Tyrone.naquin@nrc.gov.

Sincerely,

/RA/

Robert K. Johnson, Chief
Fuel Manufacturing Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No.: 70-1113

License No.: SNM-1097

Document transmitted contains Security-Related Information. When separated from Enclosures 1 and 2, this document is decontrolled.

Enclosures:

- 1. Safety Evaluation Report (Non-Public)
- 2. Materials License SNM-1097 (Non-Public)
- 3. Materials License SNM-1097 (Public)

DISTRIBUTION:

FCSS r/f TPham, MCAB SAni, MCAB MCrespo, RII

ML14049A071

| OFFICE | NMSS/FCSS/FMB | NMSS/FCSS | NMSS/FCSS/FMB |
|---------------|---------------|--------------|---------------|
| NAME | TNaquin | TBrockington | RJohnson |
| DATE | 02/18/2014 | 02/19/2014 | 02/20/2014 |

OFFICIAL RECORD COPY