



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

December 13, 2016

Mr. Gregory Vesey  
President  
TN Americas LLC  
7135 Minstrel Way, Suite 300  
Columbia, MD 21045

SUBJECT: REVISED QUALITY ASSURANCE PROGRAM APPROVAL FORM FOR  
RADIOACTIVE MATERIAL PACKAGES NO. 0250, REVISION 22

- REFERENCES:
1. Letter from Gregory Vesey (TN Americas LLC) – "AREVA Internal Reorganization – Effect on Certificate of Compliance Ownership; NRC Docket Numbers 71-9217, 71-9233, 71-9248, 71-9255, 71-9293, 71-9301, 71-9302, 71-9313, 71-9319, 71-9358, 72-1004, 72-1021, 72-1027, 72-1029, 72-1030, 72-1042," dated November 18, 2016 (ML16327A011)
  2. Letter from Gregory Vesey (TN Americas LLC) – "Submittal for Information – TN Americas LLC's Moyock location," dated November 17, 2016 (ML16327A012)
  3. Letter from Patricia Silva (U.S. NRC) to Gregory Vesey (TN Americas LLC) – "Next Potential Revision to Part 71 could include Clarification of § 71.106 for Changes to Quality Assurance Programs," dated November 8, 2016 (ML16314A078)

Dear Mr. Vesey:

Enclosed is the Quality Assurance (QA) Program Approval for Radioactive Material Packages No. 0250, Revision No. 22, in response to your letter dated October 10, 2016 (ML15301A821). This Approval satisfies the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) 71.17(b) and 71.101(c) for a QA Program approved by the U.S. Nuclear Regulatory Commission (NRC), as well as, approval of those changes to your quality assurance program that are considered reductions in commitments to the NRC prior to implementation as required by 10 CFR 71.106.

In addition, 10 CFR 71.106 requires that changes to your QA program that do not reduce commitments must be submitted to the NRC every 24-months, with the reporting period starting on the date your revised Form 311 was approved. Please note that if you did not make any changes to your QA program in the preceding 24-month period, you are required to report that no changes were made. Termination of your materials license does not cause this Approval to be automatically terminated. If you wish to renew, amend, or terminate this Approval, please request it in writing.

This letter also serves as a reminder that if you are using or planning to use an NRC-approved packaging, you must be registered for use of that packaging with NRC. Registration for use of NRC-approved packagings should be made pursuant to 10 CFR 71.17(c)(3).

If you have any questions, please contact me at 301-415-7399 or Earl Love at 301-415-7011.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Patricia Silva', with a large, stylized initial 'P'.

Patricia Silva, Chief  
Inspections and Operations Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 71-0250

Enclosure: QA Program Approval No. 71-0250, Rev. No. 22

**QUALITY ASSURANCE PROGRAM APPROVAL**  
**FOR RADIOACTIVE MATERIAL PACKAGES**

1. APPROVAL NUMBER

0250

REVISION NUMBER

22

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974, as amended, and Title 10, Code of Federal Regulations, Chapter 1, Part 71, and in reliance on statements and representations heretofore made in Item 4 by the organization named in Item 2, the Quality Assurance Program identified in Item 4 is hereby approved. This approval is issued to satisfy the requirements of Section 71.101 of 10 CFR Part 71. This approval is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

## 2. NAME

TN Americas LLC (a wholly owned subsidiary company of AREVA Nuclear Materials LLC)

## STREET ADDRESS

7135 Minstrel Way, Suite 300

## CITY

Columbia

## STATE

MD

## ZIP CODE

21045

## 3. DOCKET NUMBER

71-0250

## 4. QUALITY ASSURANCE PROGRAM APPLICATION DATE(S)

November 13, 2012, February 27, 2014, October 19, 2015, October 10, 2016

## 5. CONDITIONS

1. Activities conducted regarding transportation packagings are to be executed under applicable criteria of 10 CFR Part 71, Subpart H. Authorized activities include: design, procurement, fabrication, assembly, testing, modification, maintenance, repair, and use of transportation packagings.

2. Records shall be maintained in accordance with the provisions of 10 CFR Part 71. Specifically:

a. Records of each shipment of licensed material shall be maintained for 3 years after that shipment [10 CFR 71.91(a)].

b. Records providing evidence of packaging quality shall be maintained for 3 years after the life of the packaging [10 CFR 71.91(d)].

c. Records describing activities affecting packaging quality shall be maintained for 3 years after this Quality Assurance Program Approval is terminated [10 CFR 71.135].

3. Planned and periodic audits of all aspects of the Quality Assurance Program shall be conducted in accordance with written procedures or checklists, by appropriately trained personnel not having direct responsibility in the areas being audited, in accordance with 10 CFR 71.137.

The following TN Americas LLC locations are:

7135 Minstrel Way, Suite 300, Columbia, MD 21045

357 & 367 Woodward Drive, Aiken, SC 29803

2101 Horn Rapids Road, Richland, WA 99352

117 Windchaser Way, Moyock, NC 27958

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

SIGNATURE



DATE

12/13/12

PATRICIA SILVA, CHIEF  
INSPECTIONS AND OPERATIONS BRANCH  
DIVISION OF SPENT FUEL MANAGEMENT  
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS



If you have any questions, please contact me at 301-415-7399 or Earl Love at 301-415-7011.

Sincerely,

**/RA/**

Patricia Silva, Chief  
Inspections and Operations Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 71-0250

Enclosure: QA Program Approval No. 71-0250, Rev. No. 22

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ADAMS Accession No.: ML16348A130

OFC:	DSFM	N	DSFM		DSFM		
NAME:	ELove		SFigueroa			PSilva	
DATE:	11/28/16		11/28/16			12/13/16	

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