



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

February 13, 2015

VIA E-MAIL

Texas Low-Level Radioactive Waste Disposal Compact Commission
333 Guadalupe Street # 3-240
Austin, TX 78701

Subject: Tennessee Valley Authority Import Agreement TLLRWDCC# 2-0080-00

Dear Mrs. Ing,

Tennessee Valley Authority (TVA) previously submitted application to the Texas Low Level Radioactive Waste Disposal Compact commission on September 30, 2014 and was approved and given the following tracking number TLLRWDCC #2-0080-00. TVA would like to increase it capacity from 3,500 ft³ to 11,000 ft³. I would also ask that you increase the curies from 5,000 to 8,000 curies.

If you have any questions concerning this matter please contact me at (423) 751-6959 or bdwood@tva.gov.

Sincerely,

A handwritten signature in blue ink that reads 'Brian D. Wood'.

Brian D. Wood
Sr. Program Manger RadWaste and Spent Fuel
Nuclear Power Group

ANNEX A

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL

COMPACT COMMISSION

APPLICATION FOR IMPORTATION OF NONPARTY LOW-LEVEL RADIOACTIVE WASTE

(NOTE: PURSUANT TO TEXAS HEALTH AND SAFETY CODE, SECTION 401.207(j), THIS APPLICATION MUST BE COMPLETED BY APPROPRIATE REPRESENTATIVES OF THE DEPARTMENT OF DEFENSE OR THE GENERATOR OF THE WASTE UNLESS THE GENERATOR IS A SMALL GENERATOR AS DEFINED IN SECTION 675.23(o) OF THIS RULE, IN WHICH CASE THE APPLICATION MAY BE SUBMITTED BY AN APPROPRIATELY LICENSED BROKER)

1. Applicant Information:

Entity Name	Tennessee Valley Authority
Contact Person	Brian D. Wood
Phone	423-751-6969
Email	bdwood@tva.gov
Website Address	www.tva.gov
Business Address	1101 Market Street
	Chattanooga, TN 37402
	Mail Stop: BR 3C-C
Mailing Address	same as above

Is Applicant:

Generator
 A Broker who is a: Licensed Waste Processor
 Licensed Waste Collector
 Department of Defense

Notes:

(1) An appropriately licensed Broker may act on behalf of a Small Generator only if each such generator is identified and written authorization from each such generator is provided as an attachment hereto.

(2) While Department of Defense Regulation 4715.6-R designates the Department of the Army as Executive Agent for disposal of low-level radioactive waste, the Commission will require that any agreement that it enters into in this regard be signed by both the Department of the Army as Executive Agent and the branch of the military that has generated the waste.

Generator Type:

- Industrial
- Academic/Research
- Medical
- Utility
- Government

Is Applicant the entity responsible for the waste shipment? Yes No

If no, please include the name and contact information for the entity responsible for the waste shipment.

Is Waste from a "Small Generator"? Yes No

3. 2. Term/Duration from Date of Approval: 5 months (March 5, 2015 - August 31, 2015)

Waste proposed for importation.

Waste Volume (Cubic Feet) Increase ft3 amount from 3,500 ft3 to 11,000 ft3

Waste Radioactivity in Curies Increase Curies from 5,000 Ci to 8,000 Ci

Place of origination (State) of waste: Alabama and Tennessee

Waste description: Dewatered bead and/or powdex resin

Sources - Sealed and Check

Filters

Compactable & Non-Compactable Trash

Waste classification (Class A, Class B, or Class C): Class A, Class B, and/or Class C

Waste form Stable Unstable

Does waste contain any of the following radionuclides, check box(es) and complete blank(s):

<input checked="" type="checkbox"/>	C-14	<u>325 mCi</u>	millicuries (mCi)
<input checked="" type="checkbox"/>	Tc-99	<u>1.30E+6 uCi</u>	microcuries (uCi)
<input checked="" type="checkbox"/>	I-129	<u>1.0E+7 nCi</u>	nanocuries (nCi)
<input type="checkbox"/>	Depleted Uranium	<u></u>	microcuries (uCi)
<input type="checkbox"/>	Concentration	<u></u>	(provide units)
<input checked="" type="checkbox"/>	Source of generation	<u>Reactor Operations</u>	

4. Is the proposed waste a sealed source?

Yes No | Please Explain: Instruments and articles

5. Does Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Commission?

Yes No | Please Explain:

6. Does Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) pending with any other regulatory agency with jurisdiction to regulate radioactive material including, without limitation, the TCEQ?

Yes No | Please Explain: _____

7. Certifications. Applicant hereby certifies the following.

- a. The information provided herein is complete, accurate and correct.
- b. The low-level radioactive waste for which this Application is submitted will be packaged and shipped in accordance with applicable state and federal regulations and is acceptable for disposal at the Compact Facility.
- c. The person submitting this Application is authorized by Applicant to commit Applicant to each and every obligation and condition set forth herein and in the Agreement for Importation of Nonparty Compact Waste. A copy of a written document containing such authorization must be attached to this Application.
- d. Applicant has delivered to the Compact Facility operator a copy of this Application and the Agreement for Importation of Nonparty Compact Waste (along with any supplements or amendment thereto).

8. Authorized Signatory:

Brian D. Wood

Print or type name

Brian D. Wood

Signature

Sr. Program Manager, Radwaste and Spent Fuel Pool
Services

Title

2/13/2015

Date

ATTACHMENTS:

(Attachments should include all applicable licenses, authorizations, and other materials needed or useful to fully explain the application.)