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January 30, 2013

# Via Certified Mail and Email

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

Re:

Application of American Airlines, Inc. for Importation of Low Level

Radioactive Waste for Disposal at WCS. Andrews, TX

## Dear Commissioners:

Enclosed please find the completed Application of American Airlines, Inc. for the Importation of Non-Party Low-Level Radioactive Waste for disposal at the Texas Low-Level Radioactive Waste Compact disposal site operated by WCS. We are sending with the application, a signed Agreement for Importation, along with an inventory of the devices cataloged to date and photographs of representative devices.

Please let me know if you have any questions regarding this matter or need any additional information.

yery duly yours

Robert J. J

Encl(s)

cc: Tonya Baer, J.D. (TCEQ) via certified mail and email Vickie Watson (WCS) via certified mail and email

### 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, §401.207(j), THIS APPLICATION MUST BE COMPLETED BY APPROPRIATE REPRESENTATIVES OF THE DEPARTMENT OF DEFENSE OR THE GENERATIOR OF THE WASTE UNLESS THE GENERATOR IS A SMALL GENERATOR AS DEFINED IN 31 TAC §675.23(o), IN WHICH CASE THE APPLICATION MAY BE SUBMITTED BY AN APPROPRIATELY LICENSED BROKER)

## 1. Applicant Information:

Entity Name	American Airlines, Inc.
Contact Person	Dave Smith
Phone	918-292-2835
Email	dave.smith@aa.com
Website address	www.aa.com
Business Address	4100 North Mingo Road
Mailing Address	Tulsa OK 74116
	PO Box 582809, Mail Drop 508
	Tulsa, OK 74158-2809

Is Applicant:	☑ Generator	
	☐ A Broker who is a:	☐ Licensed Waste Processo
		☐ Licensed Waste Collector
	☐ Department of Defe	nse

#### 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/Researc	h a	
		☐ Medical		
		☐ Utility		
		☐ Government		
	Is Applicant the entit	ty responsible for the was	re shipment?  yes  no	
	If no, please include the name and contact information for the entity responsible for the wast shipment. To be determined.			
	Is Waste from a "Sm	all Generator"? □ yes	⊠ no	
2.	Term/Duration from Date of Approval: Through April 26, 2013			
<b>3.</b>	Waste proposed for importation.			
	Waste Volume (Cubi	ic Feet) 75 cubic fe	eet	
	Waste Radioactivity	in Curies20,000 Cu	ries	
	Place of origination (	(State) of waste: Oklah	oma	
	Waste description:	ampules/vials of Tritiu encapsulated as sealed	raft instrumentation containing glass m contained in an acrylic device sources in a metal box or steel drum.  all devices are shown in the Attachment B	
	Waste classification (Waste form: X stab	(Class A, Class B, or Clas le □ unstable	s C): Class B	
	Does waste contain a	ny of the following radion	nuclides, check box(es) and complete blank(s):	
	□ C-14	N/A	millicuries (mCi)	
	☐ Tc-99	N/A	microcuries (uCi)	
	□ I-129	N/A	nanocuries (nCi)	
	☐ Depleted !	Uranium N/A	microcuries (uCi)	
	□ Concentra	tion N/A	(muovido vaita)	

	Source of generation
	Exit signs and small indicator instruments removed from
	aircraft during maintenance.
Is the	proposed waste a sealed source?
	□No.   ☐No. ☐Yes. Please explain: The Devices contain a
gas	eous, self-luminescent Tritium light source meeting the requirements
of A	ANSI N43.4-2005.
•	
Does past d	Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid ue report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Con
X No	Yes. Please explain:
	· ·
past o radioa	Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid due report(s) pending with any other regulatory agency with jurisdiction to active material including, without limitation, the Texas Commission on Environce (TCEQ)?
X No	Yes. Please explain:
	,
Certif	ications. 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 regulation 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 and TCEQ a copy of this Application and the Agreement for Importation of Nonparty Compact Waste (along with any supplements or amendment thereto).
- 8. Authorized Signatory:

Jim Walsh

Print or type name

/Signature

Managing Director of CORP. ENVIRONMENTAL

Title

01-30-2013

Date

## **ATTACHMENTS:**

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

# TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION

# ANNEX B TERM SHEET

Agreement for Importation of Nonparty Low-Level Radioactive Waste into the Texas Low-Level Radioactive Waste Disposal Compact for Disposal

This Agreement for Importation of Nonparty Low-Level Radioactive Waste ("Agreement") is dated \_\_\_\_\_\_, 20\_\_, by and between American Airlines, Inc. ("Generator") and the Texas Low- Level Radioactive Waste Disposal Compact Commission ("Commission") (collectively the "Parties").

#### I. RECITALS

WHEREAS Texas is the host state for the Texas Low-Level Radioactive Waste Disposal Compact ("Compact"), which requires the state to develop a facility for the disposal of low-level radioactive waste generated within the Compact's party states; and

WHEREAS in compliance with the Compact and with state law, the Texas Commission on Environmental Quality ("TCEQ") issued a license to Waste Control Specialists LLC ("Compact Facility Operator") to construct and operate a Compact Waste Disposal Facility ("Compact Facility") in Andrews County, Texas for the disposal of low-level radioactive waste for the Compact; and

WHEREAS the Texas Legislature has authorized the Compact Facility Operator to accept for disposal at the Compact Facility low-level radioactive waste from waste generators located outside of the Compact party states in accordance with the Compact Facility license and to the extent the acceptance of such imported waste does not diminish the disposal volume or curie capacity available to Compact party states; and

WHEREAS Chapter 403, Section 3.05(6) of the Texas Health and Safety Code authorizes the Commission to enter into an agreement with any person, state, regional body, or group of states for the importation of low-level radioactive waste into the Compact for management or disposal, provided that the agreement receives a majority vote of the Commission; and

WHEREAS the Texas Legislature has established additional terms and conditions in Chapter 401 of the Texas Health & Safety Code that if satisfied ensure that the importation of low-level radioactive waste will be in the State's public interest; and

WHEREAS Generator has filed an Application for Importation of Nonparty Low-Level Radioactive Waste ("Application") with the Commission; and WHEREAS the Commission has processed and considered Generator's Application in accordance with applicable requirements, and a majority of the members of the Commission approved the Application and voted to enter into this Agreement; and

WHEREAS in voting to approve Generator's Application and to enter into this Agreement, the Commission considered all relevant statutory and regulatory considerations, including, but not limited to: (a) the volume, type, physical form, and total activity (radionuclide- specific activity, if needed) of the waste proposed for importation as identified in the Application; (b) the policy and purpose of the Compact; (c) the existence of unresolved violations pending against Generator with any other regulatory agency with jurisdiction to regulate radioactive material, and any comments by the regulatory agency with which Generator has unresolved violations; (d) any unresolved violation, complaint, unpaid fee, or past due report that Generator has with the Commission; (e) whether, by acceptance of this waste for disposal, the Compact Facility will remain below the applicable annual and total volume and curie capacity disposal limits set forth in Sections 401.207(e), (e-l) (if applicable), and (f)(1) of the Texas Health and Safety Code; and (f) other factors that the Commission has deemed relevant to carry out the policy and purpose of the Compact and Chapters 401 and 403 of the Texas Health and Safety Code.

# II. Representations and Acknowledgements

WHEREAS The Generator represents and acknowledges the following:

A. The generator has disclosed in its Application for Importation the existence of unresolved violations pending against the applicant with any other regulatory agency with jurisdiction to regulate radioactive material.

B.The generator has disclosed in its Application for Importation the existence of any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) that the applicant has with the Commission.

C.The generator has disclosed in its Application for Importation the existence of any unresolved violation(s), complaint(s), unpaid fee(s), or past due reports that the applicant has with any other regulatory body, including, without limitation, the TCEQ.

D.The generator acknowledges that a misrepresentation with respect to an item listed in A, B, or C may result in the cancellation of the agreement.

E.The generator acknowledges the obligation to report immediately to the Commission any allegation of the violation of any law, rule or regulation related to the storage, shipment or treatment of any form of radioactive material.

F.The generator acknowledges the right of the Commission to audit or cause to be audited compliance with the agreement.

G.The generator affirms that no waste of international origin shall ever be included in the materials to be imported to the Compact facility.

### III. AGREEMENT

NOW, THEREFORE, in the exercise of its authority under Chapter 403 of Texas Health and Safety Code, the Commission hereby authorizes the importation Generator's nonparty low-level radioactive waste, in the form and amounts describbelow ("Generator's Nonparty Compact Waste"), subject to the following terms a conditions.	of oed
A. This Agreement shall remain in effect from through _4/26/20 unless amended by agreement of the Parties, or revoked by the Commission prior importation.	113 to

- B. Generator agrees to comply with Chapter 403, Section 8.03 of the Texas Health and Safety Code and shall be liable for its own acts, omissions, conduct, and relationships in accordance with applicable law.
- C. The Commission may, on its own motion or in response to a petition by the Generator for amendment of this Agreement for which prior written notice has been given to Generator and the Compact Facility Operator, revoke this Agreement, or add or delete requirements or limitations to this Agreement, provided that the Commission provides a reasonable time to allow the Generator and the Compact Facility Operator to make the changes necessary to comply with any additional requirements imposed by the Commission.
  - D. This Agreement is not assignable or transferable to any other person.
- E. This Agreement is subject to receipt by the Compact Facility Operator of written certification from the TCEQ, prior to the acceptance of Generator's Nonparty Compact Waste, that the waste to be imported is authorized for disposal under the Compact Facility licensee.
- F. The applicant agrees to comply to the extent applicable with the rules related to commingling adopted by TCEQ in coordination with the Commission pursuant to Section 401.207(k), Texas Health and Safety Code.

G.The waste is described	below:
Waste Volume (Cubic Feet):	_75
Waste Radioactivity (Curies):	_20,000
Place of Origin (State) of Waste:	Oklahoma

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