

August 15, 2017

#### VIA E-mail and UPS mail

TLLRWDCC Mrs. Leigh Ing 505 West 15<sup>th</sup> St Austin, Texas 78701

Tel (512) 820-2930

Via Email: administration@tllrwdcc.org

Subject:

Application for Importation of Non-Party Low-Level Radioactive Waste

Dear Mrs. Ing:

Please find enclosed an application of Philotechnics to import Class A, B or C low level radioactive waste and sealed sources for disposal at the Compact Waste Disposal Facility at Waste Control Specialists, LLC in Andrews, Texas. Philotechnics respectfully requests that the Petition be considered and approved by the Texas Low-Level Radioactive Waste Compact Commission at its next meeting. Philotechnics understands that the application requires export permits from the Southwest and Rocky Mountain compacts and written authorization from the generator authorizing Philotechnics to act as the Broker for disposal of their radioactive material. Copies of approved petitions and copies of letters from the generator are being provided to satisfy the Commission for a tentative shipment before the 2017 calendar year. Additional export permits and letters from generators will be will be submitted for generators not already included in this request to satisfy the requirement for future shipments. The additional copies will be provide to the commission in one single package per shipment for a maximum of five shipments or until the agreement expires. No shipments will be made into the disposal facility without written confirmation from the commission that the evidence is satisfactory.

Enclosed with the application you will find the following documents:

- Annex B Term Sheet
- Generator Certification Approval Letter
- Letter of Authority from TX DSHS
- Generator Authorization Letter
- Export Permits

The Philotechnics Petition is being sent via-FedEx and or through certified mail to the following three organizations and via email as noted below:

Texas Low Level Radioactive Waste Disposal Compact Commission 505 West 15<sup>th</sup> Street
Austin, Texas 78701
Email: administration@tllrwdcc.org

Texas Commission on Environmental Quality

201 RENOVARE BLVD • OAK RIDGE, TN • 37830 PHONE: 865.483.1551 • FAX: 865.220.0686 Bobby Janecka Radioactive Materials Licensing Section Manager Radioactive Materials Division Attn: Bobby Janecka 12100 Park 35 Circle Bldg. F Office #1306A Austin, TX 78711-3087

Email: Bobby.Janecka@tceq.texas.gov

Compact Facility operator- Waste Control Specialists LLC Waste Control Specialists LLC WCS Import Notification Mailstop
Three Lincoln Centre
Attn: Greta Greer
5430 LBJ Freeway, Suite 1700
Dallas, TX 75240

Email: DL\_WCS\_Importation@wcstexas.com

Please confirm receipt via email. We would be pleased to provide you with any further information upon your request if you or the Commission needs more information in order to act upon the Petition. Please contact me if there are any questions.

Respectfully submitted,

Elizabeth Broda Waste Logistics Manager Philotechnics, Ltd.

attachments:

Generator Certification Approval Letter Letter of Authority from TX DSHS

Elizabeth Broda

Figure: 31 TAC §675.23(e)(1)

#### ANNEX A

## TLLRWDCC §675.23—IMPORTATION FORM

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION APPLICATION FOR IMPORTATION OF NON-PARTY LOW-LEVEL RADIOACTIVE WASTE (NOTE: PURSUANT TO TEXAS HEALTH AND SAFETY CODE, §401.207(j), THIS PETITION MUST BE COMPLETED BY APPROPRIATE REPRESENTATIVES OF THE DEPARTMENT OF DEFENSE OR THE GENERATOR OF THE WASTE UNLESS THE GENERATOR IS A SMALL QUANTITY GENERATOR AS DEFINED IN 31 TAC §675.20(19), IN WHICH CASE THE PETITION MAY BE SUBMITTED BY AN APPROPRIATELY LICENSED BROKER) (Article III, Sec. 3.05(7) of the Compact)

. Applicant into	illiation.
Entity Name: Philo	otechnics, Ltd.
Contact Person, Title:	Elizabeth Broda, Waste Logistics Manager
Phone: 865-28	5-3004
	philotechnics.com
Website: WWW.P	hilotechnics.com
Business Address:	201 Renovare Blvd.
	Oak Ridge, TN 37830
Mailing Address:	Same as above

	Is ap	plicant:	
		<b>√</b> Generator	
		Broker	
		o Licensed Waste Processor	
		<ul> <li>Licensed Waste Collector</li> </ul>	
		Department of Defense	
11.	Gene	rator Specifications:	
•	A.	Generator type:	
		<b>√</b> Industrial	
		Academic/Research	
		<b>√</b> Medical	
		<b>✓</b> Utility	
		<b>√</b> Government	
	В.	Is waste from a "small quantity generator"?	
		Yes	
		No	
III.	Agreement Period:		
	Import applications generally will be granted only in single fiscal-year increments. If you are seeking a term that would extend beyond the end of a current fiscal year, please explain the unusual circumstances that would justify a deviation from this general rule?		
	Septe	ember 1, 2017 to August 31, 2018	

IV. Waste proposed for importation:		
Waste Volume (Cubic Feet): 50		
aste Radioactivity (Curies): 30		
Waste Classification:		
Class A,		
Class B, and/or		
Class C		
Waste Form		
Stable		
Unstable		
Does the proposed waste consist solely of sealed sources?		
√No.		
Yes.		
Compact and/or unaffiliated state, territory, possession, or district of the United States where the waste was generated (please list):		
Will include all US Territories with the exception of Texas and Vermont contingent upon		
approval from the compacts that require an export permit for their radioactive waste.		
Domestic sealed sources and special form material that is no		
Waste Description:longer in use or wanted. Debris and other discarded radioactive material will also be included.		
Tonger in use of wanted. Bosho and other decarded radioactive material and an analysis		

# V. Compliance

report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Commission?		
√No.		
Yes. Please explain and attach applicable documents.		
Does Applicant have any unresolved violation(s), complaint(s), unpaid fee(s), or past due reports associated with radioactive waste receipt, storage, handling, management, processing, or transportation pending with any other regulatory agency with jurisdiction to regulate radioactive material including, without limitation, the Texas Commission on Environmental Quality (TCEQ)?		
No.  Yes. Please explain and attach applicable documents.		
VI. Certifications		
Applicant hereby certifies* the following:		
The information provided herein is complete, accurate, and correct.		
The waste proposed for importation is not waste of international origin.		
The low-level radioactive waste for which this Import 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.		

Does Applicant have any unresolved violation(s), complaint(s), unpaid fee(s), or past due

to this Import Application.

Applicant has delivered to the specified disposal facility and TCEQ a copy of this Application for Importation of Compact Waste (along with any supplement or amendment thereto).

The person submitting this Import Application is authorized by the Applicant to commit Applicant to each and every obligation and condition set forth herein and in the Agreement for Importation of Non-Party Compact Waste. A copy of a written document containing such authorization must be attached

<sup>\*</sup> If any box is left unchecked, the Commission will assume that requirement was not met.

VII	I. Authorized Signatory:
	Elizabeth Broda
	Print or type name
	Elizabeth Broda
	Signature
	Waste Logistics Manager
	Title
	July 21, 2017

## VIII. ATTACHMENTS:

Date

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

Current Generator Certification Approval Letter

Current Letter of Authority from Texas DSHS

Export Permits as applicable will be submitted as a different attachment



# Generator Certification Approval Letter

April 11, 2017

Ms. Elizabeth Broda Waste Logistics Coordinator Philotechnics, Ltd. 201 Renovare Blvd. Oak Ridge, TN 37830

RE: Philotechnics, Ltd. Generator Certification Identification Number TNPHILOPH

Generator Certification Valid April 11, 2017 through April 30, 2018

### Dear Ms. Elizabeth Broda,

On April 11, 2017, Waste Control Specialists LLC completed a review of the submitted Generator Certification Packet and found Philotechnics, Ltd. to have an acceptable waste management program and is authorized to ship waste materials to the Compact Waste Disposal Facility (CWF) and the Federal Waste Facility (FWF).

Be reminded, any change to Philotechnics, Ltd.'s waste management program which reduces administrative control requires notification to Waste Control Specialists LLC. This Certification is valid until the last day of the month, 12 months from the date of issue.

The generator certification identification number is required on all documentation or correspondence with Waste Control Specialists LLC regarding waste disposal.

Waste Control Specialists LLC is pleased to have the opportunity to provide you with the quality waste management services that you need. If you have any questions or need further assistance, please feel free to contact me at (432) 525-8674 or at (432) 269-5963.

Sincerely, WASTE CONTROL SPECIALISTS LLC

Thomas Huck

Thomas Huck QA - Generator Certification Manager

Corporate 5430 LBJ Freeway, Ste. 1700 Three Lincoln Centre Dallas, TX 75240 Ph. 972.715.9800 Fx. 972.448.1419 Facility
P.O. Box 1129
Andrews, TX 79714
Ph. 888.789.2783
Fx. 432.525.8902



John Hellerstedt, M.D.

Commissioner

March 28, 2017

PHILOTECHNICS LTD ATTN ELIZABETH BRODA 201 RENOVARE BLVD OAK RIDGE TN 37830

Expiration Date: April 1, 2018

Registration No.: W0010

Authorized Use: Shipper/Transporter

Ms. Broda:

Philotechnics Ltd., is hereby registered to Ship Low Level Radioactive Waste (LLRW) to the Texas LLRW Disposal Facility pursuant to Title 25 Texas Administrative Code (TAC) §289.257. This registration will expire on the date listed above.

In addition to the requirements and restrictions of Title 25 TAC §289.257, the following conditions are imposed on your activities as a general licensee while shipping or transporting LLRW in the state of Texas:

- 1. The registrant shall have the following in their possession at all times when shipping LLRW in Texas to the Texas LLRW disposal facility, and make them available for Texas Department of State Health Services (DSHS) review upon request:
  - a) a copy of this registration letter,
  - b) a copy of the registrant's Emergency Plan, and
  - c) a uniform LLRW manifest.
  - d) a copy of Proof of Financial Responsibility (i.e. insurance certificate).
- 2. The registrant shall submit a copy of the LLRW manifest including shipping, container and waste information to DSHS at least five (5) days prior to the waste shipping date. This can be faxed to: Manager, Radioactive Material Licensing Branch at (512) 834-6690 or a scanned copy emailed to the Program Coordinator, Industrial Licensing Program: shawn.garza@dshs.state.tx.us

Philotechnics Ltd., Page 2 of 2 March 28, 2017

- 3. If at any time during the registration period the Emergency Plan, Packaging Information (COC) and QA/QC Procedures are amended, the registrant shall provide DSHS with copies of amended documentation at least five (5) days prior to the next LLRW shipment to the Texas LLRW Disposal Facility.
- 4. After this registration has expired Philotechnics Ltd.,, shall apply for renewal of their registration per the requirements outlined in DSHS Regulatory Guide 2.19. The registrant shall provide DSHS with the required documentation at least fourteen (14) days prior to their next LLRW shipment to the Texas LLRW Disposal Facility.

If I may be of assistance, please contact me at (512) 834-6688 extension 2628; or by electronic mail at <a href="mailto:shawn.garza@dshs.texas.gov">shawn.garza@dshs.texas.gov</a>.

Sincerely,

Shawn Garza, Program Coordinator

Shu E Cega

Industrial Licensing Program

Radiation Safety Licensing Branch

Enclosures: Emergency Telephone Notice