Exportation Form - Entry #32

Entity Name

Ameriphysics, LLC

Contact Person

Paul Jones

Email

pjones@ameriphysics.com

Phone

(865) 470-4097

Website / URL

http://www.ameriphysics.com

Business Address

9111 Cross Park Drive

Suite D200

Knoxville, TN

37923

Mailing Address (if different)

same as business address

AL

Applicant is

Broker

Generator

University of Texas Health Science Center at Houston

Generator Type

Academic/Research

Export petitions generally will be granted to expire on August 31 (that is, the end if the Compact's fiscal and operating year). If you are seeking a term that would extend over more than one fiscal year, please explain the unusual circumstances that would justify a deviation from this principle?

September 15, 2018 through March 31st, 2019

Waste Volume (Cubic Feet)

2542

Waste Radioactivity (Curies)

0.501

Waste Classification

Class A

If Class B and/or Class C is indicated, please provide explanation for cause to export.

N/A

Name and Location of Proposed Treatment and /or Disposal Facility

US Ecology Idaho, Grand View, ID

Approximate Date of Proposed Exportation (if known)

Periodically during petition term.

Waste Description

Low Level Class A, Bulk Dry Active Waste including; 1) cyclotron and associated components, 2) activated concrete blocks/debris, and 3) contaminated lead bricks.

Justification for Exportation

The waste consists of accelerator produced NARM waste including a cyclotron and associated components. For the waste to be accepted at the compact disposal site significant size reduction would be necessary. Substantial onsite process changes would be required to complete this size reduction. In addition to the need for increased manpower and training of personnel, the physical lay-out of the University of Texas Health Science Center does not support the sorting, size reduction, and processing that would be required for the WCS ALARA and Waste Acceptance Criteria.

Does Applicant have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Committee?

No.

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.

Applicant hereby certifies* the following:

The information provided herein is complete, accurate, and correct.

If a Broker is submitting this petition on behalf of the Petitioner, the Broker hereby certifies* the following

The Broker submitting this Export Petition is authorized by the Petitioner to act on behalf of the Petitioner related to this Permit for Exportation of InCompact waste. A copy of written documentation containing such authorization is attached to this Export Petition.

Name

Paul Jones

Title

GM, Radiological Programs

Date

07/11/2018

Other Applicable Documents

C.3-Waste-Aceptance-Criteria-US-Ecology-including-Table-C-3.pdf

ID

3-0028-00

TLLRWDCC