



## CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to [InfoCollections.Resource@nrc.gov](mailto:InfoCollections.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

LICENSEE NAME AND ADDRESS

Del Valle Group  
P.O. Box 2319  
Toa Baja, Puerto Rico 00951-2319

LICENSE NUMBER

52-31423-01

DOCKET NUMBER

030-38392

LICENSE EXPIRATION DATE

February 29, 2036

**A. LICENSE STATUS (Check the appropriate box)**

- ☐ This license has expired. ☒ This license has not yet expired; please terminate it.

**B. DISPOSAL OF RADIOACTIVE MATERIAL**

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- ☐ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- ☒ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.
- ☒ a. Transfer of radioactive materials to the licensee listed below:
- Seaman Nuclear Corp, 7315 South First Street, Oak Creek, WI 53154
- ☐ b. Disposal of radioactive materials:
- ☐ 1. Directly by the licensee:
- ☐ 2. By licensed disposal site:
- ☐ 3. By waste contractor:
- ☐ c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

**C. SURVEYS PERFORMED AND REPORTED**

- ☐ 1. A radiation survey was conducted by the licensee. The survey confirms:
- ☐ a. the absence of licensed radioactive materials
- ☐ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- ☐ 2. A copy of the radiation survey results:
- ☐ a. is attached; or ☐ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: \_\_\_\_\_ Date \_\_\_\_\_
- ☒ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
- ☒ a. The results of the latest leak test are attached; and/or ☐ b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
David Rhoe	Consultant	(787) 245-7248	crmidmr@aol.com

Mail all future correspondence regarding this license to:

**C. CERTIFYING OFFICIAL**

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE

Carmelo Calderon Vice president

SIGNATURE

DATE

10/10/2024

**WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.**





# Expanded Service International Air Waybill

For FedEx services worldwide including express freight services, dangerous goods, broker select, and letter of credit.

1 From Please print and press hard.  
Date 10/10/2024 Sender's FedEx Account Number [REDACTED]  
Sender's Name David Rhoe Phone 787-245-7248  
Company Del Valle Group  
Address Paseo de la Fuente  
Address D4 Calle Tivoli  
City San Juan State Province PA  
Country USA ZIP Postal Code 00962

2 To  
Recipient's Name Scott Serman Phone 414 762 5100  
Company Serman Nuclear Corp  
Address 7315 South First Street  
Address  
City Oak Creek State Province WI  
Country USA ZIP Postal Code 53154  
Recipient's Tax ID Number for Customs Purposes  
e.g., GST/RFC/NAT/IN/EIN/VAT, or as locally required.

## 3 Shipment Information

Total Packages 1 Total Weight 76 lbs. 24.18 kg DIM 24.18 x 17 in. 61.5 cm

Commodity Description	Harmonized Code	Country of Manufacture	Value for Customs
Radioactive Material Type A Package special form, non fissile or fissile exempted UN 2915			1.00

Has EEI been filed in AES?  
For U.S. Export Only: Check One  
☐ No EEI required, value \$2,500 or less per Schedule B Number, no license required (EXLR), not subject to ITR.  
☐ No EEI required, enter exemption number.  
☐ Yes - Enter AES proof of filing citation.

For EU Only: Tick here if goods are not in free circulation and provide C.I.  
Total Declared Value for Carriage  
Total Value for Customs (Specify Currency)  
1.00

For Completion Instructions, see back of fifth page.

Questions?  
Go to our Web site at [fedex.com](http://fedex.com).

or  
In the U.S., call 1.800.GoFedEx 1.800.463.3339.  
Outside the U.S., call your local FedEx office.

The terms and conditions of service may vary from country to country. Consult your local office for specific information.  
Non-Negotiable International Air Waybill • ©1994-2009 FedEx

L-590

Sender's Copy

## The World On Time.

Not all services and options are available to all destinations.

4a Express Package Service Packages up to 150 lbs. / 68 kg  
☒ FedEx Intl. Priority ☐ FedEx Intl. First Available to select locations ☐ FedEx Intl. Economy FedEx Envelope and FedEx Pak rate not a viable bio.

4b Express Freight Service Packages over 150 lbs. / 68 kg  
☐ FedEx Intl. Priority Freight ☐ FedEx Intl. Economy Freight  
Booking Number  
Please call your local FedEx office to book shipments.

5 Packaging \*These unique brown boxes with special pricing are provided by FedEx for FedEx Intl. Priority only.  
☐ FedEx Envelope ☐ FedEx Pak ☐ FedEx Box ☐ FedEx Tube  
☒ Other ☐ FedEx 10kg Box\* ☐ FedEx 25kg Box\*

6a Special Handling  
☐ HOLD at FedEx Location ☐ SATURDAY Delivery Available to select locations for FedEx Intl. Priority and FedEx Intl. Priority Freight only.  
Does this shipment contain dangerous goods?  
☐ No ☒ Yes As per attached Shipper's Declaration. ☐ Dry Ice Dry Ice, 9, UN 1845 x kg ☐ Cargo Aircraft Only  
Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

6b Broker Selection Not available with FedEx Intl. First ☐ Intl. Broker Select To specify a broker other than FedEx.  
Broker's Name  
City / State / Province / Country  
ZIP / Postal Code Phone

7 Payment Complete payment options for both transportation charges and duties and taxes.  
Bill transportation charges to:  
☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash Check/ Cheque  
FedEx Acct. No.  
Credit Card No.  
Credit Card Exp. Date  
FedEx Use Only

Bill duties and taxes to:  
☒ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party  
FedEx Acct. No.  
ALL shipments may be subject to Customs charges, which FedEx does not estimate prior to clearance.

8 Your Internal Billing Reference First 24 characters will appear on invoice.

9 Required Signature  
Use of this Air Waybill constitutes your agreement to the Conditions of Contract on the back of this Air Waybill, and you represent that this shipment does not require a U.S. State Department license. Certain international treaties, including the Warsaw Convention, may apply to this shipment and limit our liability for damage, loss, or delay, as described in the Conditions of Contract.  
WARNING: These commodities, technology, or software were exported from the United States in accordance with Export Administration regulations. Diversion contrary to U.S. law prohibited.  
Sender's Signature: [Signature]  
This is not authorization to deliver this shipment without a recipient signature.  
FedEx Courier Receipt: Date:  
For letter of credit shipments only

Ship and track packages at [fedex.com](http://fedex.com)

FedEx Tracking Number 8089 2390 0632 Form ID No. 0425

569

PART 158411 • Rev. Date 11/03  
©1994-2009 FedEx • PRINTED IN U.S.A. RRD

RETAIN THIS COPY FOR YOUR RECORDS.

07/15



## SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least three copies to the airline.)

## Shipper

David Rhoe  
Paseo de la Fuente  
D4 Calle Tivoli  
San Juan, PR 00926-6459  
787-245-7248

Air Waybill No. 8089 2390 0632

Page 1 of 1 Pages

Shipper's Reference Number  
(optional) Del Valle Group L-590

## Consignee

Seaman Nuclear Corp  
7315 South First Street  
Oak Creek, WI 53154  
414-762-5100

This shipper's declaration was prepared using a FedEx Express template. It must be used ONLY for:  
\* Class 7 radioactive shipments  
\* Shipments using an 023 air waybill (IP1, IXF or ATA service)  
\* Shipments originating from a non-US location

Two completed and signed copies of this Declaration must be handed to the operator

## WARNING

Failure to comply with all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

## TRANSPORT DETAILS

This shipment is within the limitations prescribed for:  
(delete non applicable)

Airport of Departure  
SJU

PASSENGER  
AND CARGO  
AIRCRAFT

CARGO  
AIRCRAFT  
ONLY

Airport of Destination:

Shipment type: (delete non-applicable)

~~XXXXX~~ RADIOACTIVE

## NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous Goods Identification				Quantity and type of packaging	Packing Inst.	Authorization
UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Risk)	Pack-ing Group			
UN 2915	Radioactive Materials Type A Package Non-special form, non fissile or fissile excepted	7		1 x composite packaging - plastic material  1 source Ra-226(Be) - Metallic salt solid x 166.5 MBq  1 Type A Package	Yellow II  TI= 0.6  Dim = 64x49x49cm	

## Additional Handling Information

C-200 Serial Number L-590, Security Seal Number 1826584 inside, 1826595 outside

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable International and National Governmental Regulations. I declare that all of the applicable air transport requirements have been met.

Name/Title of Signatory  
David Rhoe/Consultant  
Place and Date  
San Juan, PR Oct 10, 2024  
Signature  
(see warning above)

787-245-7248, 787-246-6088

Emergency Telephone Number

FOR RADIOACTIVE MATERIAL SHIPMENT ACCEPTABLE FOR PASSENGER AIRCRAFT, THE SHIPMENT CONTAINS RADIOACTIVE MATERIAL INTENDED FOR USE IN OR INCIDENT TO RESEARCH, MEDICAL DIAGNOSIS, OR TREATMENT. ADR EUROPEAN TRANSPORT STATEMENT: CARRIAGE IN ACCORDANCE WITH 1.1.4.2.1

Leak Test Record  
NRC License 52-25430-01

Leak Tested For:	Del Valle Group	
Leak Tested By:	David Rhoe	
Standard Source (NIST traceable):	Am-241	Cs-137 NES-139S
Standard Activity (uCi):	1.145	0.105
Standard Date	15-Nov-98	09-Sep-88
Date of the Leak Test:	10-Oct-24	
Decay Activity uCi (from decay chart):	1.0984	0.04562
Standard (dpm):	2438448	101276.4
Instrument used to count wipe sample:	Ludlum	
Instrument Model Number:	2200	
Instrument Serial Number:	185815	
NIST Traceable Standard (cpm)	874720	36276
Counting Efficiency:	0.36	0.36
Counting Efficiency in percentage (%):	35.87	35.82
Counting time (minutes)	1	1
Background (cpm)	1108	1108
Minimum Detectable Activity:	5.911E-05	5.920E-05

Wipe (Smear) Test: All external or accessible surfaces of the source or housing are wiped with a piece of filter paper or other absorbent material which has been moistened with an appropriate solvent and the activity removed is measured.  
Note: Background counts were not subtracted from wipe test sample to calculate sample activity.

Source ID and Serial Number	Wipe Test	Sample Activity	Gamma Sample Activity
Ra-226 C-200 SnL-590	1074	0.00135	0.00135

This test reveals that 0.005 microcuries or less was present as removable contamination.  
Should the removable contamination exceed 0.005 microcuries, the source must be removed from use and necessary measures taken according to NRC regulations.

  
David Rhoe Health/Medical Physicist





# Expanded Service International Air Waybill

For FedEx services worldwide including express freight services, dangerous goods, broker select, and letter of credit.

Sender's Copy

L-508

**1 From** Please print and press hard.  
Date 10/10/2024 Sender's FedEx Account Number [REDACTED]  
Sender's Name David Rhoe Phone 787-245-7248  
Company Del Volk Group  
Address Paseo de la Fuente  
Address D4 Calle Tivoli  
City San Juan State PR  
Country USA ZIP Postal Code 00926

**2 To**  
Recipient's Name Scott Seeman Phone 414 762 5100  
Company Seeman Nuclear Corp  
Address 7315 South First Street  
Address  
City Oak Creek State WI  
Country USA ZIP Postal Code 53154

Recipient's Tax ID Number for Customs Purposes  
e.g., GST/BCFAN/IN/EIN/ABN, or as locally required.

### 3 Shipment Information

Total Packages 1 Total Weight 77 ☒ lbs. 24 118 17 ☐ in.  
Shipper's Load and Count/SLAC 1 ☐ kg DIM 24 118 17 ☐ cm

Commodity Description	Harmonized Code	Country of Manufacture	Value for Customs
Radioactive Material			1.00
Type A Package non-special form, non-fissile or fissile - exempted			
UN 2915			

Has EEL been filed in AES? ☐ For EU Only: Tick here if goods are not in free circulation and provide C.I.  
For U.S. Export Only: Check One  
☐ No EEL required, value \$2500 or less per Schedule B Number, no license required (NLR), not subject to ITR.  
☐ No EEL required, enter exemption number: \_\_\_\_\_  
☐ Yes - Enter AES proof of filing citation: \_\_\_\_\_

Total Declared Value for Carriage  
Total Value for Customs (Specify Currency)  
1.00

For Completion Instructions, see back of fifth page.

Questions?  
Go to our Web site at [fedex.com](http://fedex.com).

In the U.S., call 1.800.GoFedEx 1.800.463.3339.  
Outside the U.S., call your local FedEx office.

The terms and conditions of service may vary from country to country. Consult our local office for specific information.  
Non-Negotiable International Air Waybill • ©1994-2008 FedEx

## The World On Time.

Not all services and options are available to all destinations.

**4a Express Package Service** Packages up to 150 lbs. / 68 kg  
☐ FedEx Intl. Priority ☒ FedEx Intl. First Available to select locations. ☐ FedEx Intl. Economy FedEx Envelope and FedEx Pak rate not available.

**4b Express Freight Service** Packages over 150 lbs. / 68 kg  
☐ FedEx Intl. Priority Freight ☐ FedEx Intl. Economy Freight  
Booking Number REQUIRED  
Please call your local FedEx office to book shipments.

**5 Packaging** \*These unique brown boxes with special pricing are provided by FedEx for FedEx Intl. Priority only.  
☐ FedEx Envelope ☐ FedEx Pak ☐ FedEx Box ☐ FedEx Tube  
☒ Other ☐ FedEx 10kg Box\* ☐ FedEx 25kg Box\*

**6a Special Handling**  
☐ HOLD at FedEx Location ☐ SATURDAY Delivery Available to select locations for FedEx Intl. Priority and FedEx Intl. Priority Freight only.  
Does this shipment contain dangerous goods?  
☐ No ☒ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required.  
☐ Dry Ice Dry ice, 9, UN 1845 x kg ☐ Cargo Aircraft Only  
Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

**6b Broker Selection** Not available with FedEx Intl. First. ☐ Intl. Broker Select To specify a broker other than FedEx.  
Broker's Name \_\_\_\_\_  
City / State / Province / Country \_\_\_\_\_  
ZIP / Postal Code REQUIRED Phone \_\_\_\_\_

**7 Payment** Complete payment options for both transportation charges and duties and taxes.  
Bill transportation charges to:  
☒ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash Check/ Cheque  
FedEx Acct. No. \_\_\_\_\_  
Credit Card No. \_\_\_\_\_  
Credit Card Exp. Date \_\_\_\_\_  
FedEx Use Only

**Bill duties and taxes to:** ALL shipments may be subject to Customs charges, which FedEx does not estimate prior to clearance.  
☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party  
FedEx Acct. No. \_\_\_\_\_

**8 Your Internal Billing Reference** OPTIONAL  
First 24 characters will appear on invoice.

**9 Required Signature**  
Use of this Air Waybill constitutes your agreement to the Conditions of Contract on the back of this Air Waybill, and you represent that this shipment does not require a U.S. State Department license. Certain international treaties, including the Warsaw Convention, may apply to this shipment and limit our liability for damage, loss, or delay, as described in the Conditions of Contract.  
WARNING: These commodities, technology, or software were exported from the United States in accordance with Export Administration regulations. Diversion contrary to U.S. law prohibited.  
Sender's Signature: D. Rhoe  
This is not authorization to deliver this shipment without a recipient signature.  
FedEx Courier Receipt: \_\_\_\_\_ Date: \_\_\_\_\_  
For letter of credit shipments only.

Ship and track packages at [fedex.com](http://fedex.com)  
FedEx Tracking Number 8089 2390 0676 Form ID No. 0425  
569  
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Leak Test Record  
NRC License 52-25430-01

Leak Tested For:	Del Valle Group	
Leak Tested By:	David Rhoe	
Standard Source (NIST traceable):	Am-241	Cs-137 NES-139S
Standard Activity (uCi):	1.145	0.105
Standard Date	15-Nov-98	09-Sep-88
Date of the Leak Test:	10-Oct-24	
Decay Activity uCi (from decay chart):	1.0984	0.04562
Standard (dpm):	2438448	101276.4
Instrument used to count wipe sample:	Ludlum	
Instrument Model Number:	2200	
Instrument Serial Number:	185815	
NIST Traceable Standard (cpm)	874720	36276
Counting Efficiency:	0.36	0.36
Counting Efficiency in percentage (%):	35.87	35.82
Counting time (minutes)	1	1
Background (cpm)	1108	1108
Minimum Detectable Activity:	5.911E-05	5.920E-05

Wipe (Smear) Test: All external or accessible surfaces of the source or housing are wiped with a piece of filter paper or other absorbent material which has been moistened with an appropriate solvent and the activity removed is measured.  
Note: Background counts were not subtracted from wipe test sample to calculate sample activity.

Source ID and Serial Number	Wipe Test	Sample Activity	Gamma Sample Activity
Ra-226 C-200 SnL-508	1069	0.00134	0.00134

This test reveals that 0.005 microcuries or less was present as removable contamination.  
Should the removable contamination exceed 0.005 microcuries, the source must be removed from use and necessary measures taken according to NRC regulations.

  
David Rhoe Health/Medical Physicist





# Expanded Service International Air Waybill

For FedEx services worldwide including express freight services,  
dangerous goods, broker select, and letter of credit.

Sender's Copy

L-528

**1 From** Please print and press hard.  
Date 10/10/2024 Sender's FedEx Account Number [REDACTED]  
Sender's Name David Rhoe Phone 787-245-7248  
Company Del Valh Group  
Address Paseo de la Fuente  
Address D4 Calle Tivoli  
City San Juan State PR  
Country USA ZIP Postal Code 00926

**2 To**  
Recipient's Name Scott Seaman Phone 414762 5100  
Company Seaman Nuclear Corp  
Address 7315 South First Street  
Address   
City Oak Creek State WI  
Country USA ZIP Postal Code 53154  
Recipient's Tax ID Number for Customs Purposes  
e.g., GST/RT/CNAT/IN/EI/VABN, or as locally required.

**3 Shipment Information**  
Total Packages 1 Total Weight 76 ☒ lbs. 24.1817 ☐ kg ☐ DIM ☐ in. ☐ cm  
Shipper's Load and Count/SLAC 1

Commodity Description	Harmonized Code	Country of Manufacture	Value for Customs
Radioactive Material Type A Package - non special form, non fissile or fissile exempted UN2915			1.00

Has EEL been filed in AES?  
For U.S. Export Only: Check One  
☐ No EEL required, value \$2,500 or less per Schedule B Number, no license required (NLR), not subject to ITAR  
☐ No EEL required, enter exemption number: \_\_\_\_\_  
☐ Yes - Enter AES proof of filing citation: \_\_\_\_\_  
For EU Only: Tick here if goods are not in free circulation and provide C.I.  
Total Declared Value for Carriage  
Total Value for Customs (Specify Currency)  
1.00

For Completion Instructions, see back of fifth page.

**Questions?**  
Go to our Web site at [fedex.com](http://fedex.com).

or  
In the U.S., call 1.800.GoFedEx 1.800.463.3339.  
Outside the U.S., call your local FedEx office.

The terms and conditions of service may vary from country to country. Consult our local office for specific information.  
Non-Negotiable International Air Waybill • ©1994-2008 FedEx

## The World On Time.

Not all services and options are available to all destinations.

**4a Express Package Service** Packages up to 150 lbs. / 68 kg  
☒ FedEx Intl. Priority ☐ FedEx Intl. First Available to select locations ☐ FedEx Intl. Economy FedEx Envelope and FedEx Pak rate not available.

**4b Express Freight Service** Packages over 150 lbs. / 68 kg  
☐ FedEx Intl. Priority Freight ☐ FedEx Intl. Economy Freight  
Booking Number REQUIRED  
Please call your local FedEx office to book shipments.

**5 Packaging** \*These unique brown boxes with special pricing are provided by FedEx for FedEx Intl. Priority only.  
☐ FedEx Envelope ☐ FedEx Pak ☐ FedEx Box ☐ FedEx Tube  
☒ Other ☐ FedEx 10kg Box\* ☐ FedEx 25kg Box\*

**6a Special Handling**  
☐ HOLD at FedEx Location ☐ SATURDAY Delivery Available to select locations for FedEx Intl. Priority and FedEx Intl. Priority Freight only.  
Does this shipment contain dangerous goods?  
☐ No ☒ Yes As per attached Shipper's Declaration. ☐ Dry Ice Dry ice, 9, UN 1845 x kg ☐ Cargo Aircraft Only  
Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

**6b Broker Selection** Not available with FedEx Intl. First ☐ Intl. Broker Select To specify a broker other than FedEx.  
Broker's Name   
City / State / Province / Country   
ZIP / Postal Code REQUIRED Phone

**7 Payment** Complete payment options for both transportation charges and duties and taxes.  
Bill transportation charges to:  
☒ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash Check/ Cheque FedEx Use Only  
FedEx Acct. No.   
Credit Card No.   
Credit Card Exp. Date

**Bill duties and taxes to:** ALL shipments may be subject to Customs charges, which FedEx does not estimate prior to clearance.  
☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party  
FedEx Acct. No.

**8 Your Internal Billing Reference** First 24 characters will appear on invoice.  
OPTIONAL

**9 Required Signature**  
Use of this Air Waybill constitutes your agreement to the Conditions of Contract on the back of this Air Waybill, and you represent that this shipment does not require a U.S. State Department license. Certain international treaties, including the Warsaw Convention, may apply to this shipment and limit our liability for damage, loss, or delay, as described in the Conditions of Contract.  
**WARNING:** These commodities, technology, or software were exported from the United States in accordance with Export Administration regulations. Diversion contrary to U.S. law prohibited.  
Sender's Signature: [Signature]  
This is not authorization to deliver this shipment without a recipient signature.  
FedEx Courier Receipt:  Date:   
For letter of credit shipments only.

Ship and track packages at [fedex.com](http://fedex.com)

FedEx Tracking Number 8089 2390 0654 Form ID No. 0425

569

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## SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least three copies to the airline.)

Shipper  
David Rhoe  
Paseo de la Fuente  
D4 Calle Tivoli  
San Juan, PR 00926-6459  
787-245-7248

Air Waybill No. 8089 2390 0654

Page 1 of 1 Pages

Shipper's Reference Number  
(optional) Del Valle Group L-528

Consignee  
Seaman Nuclear Corp  
7315 South First Street  
Oak Creek, WI 53154  
414-762-5100

This shipper's declaration was prepared using a FedEx Express template.  
It must be used ONLY for:  
\* Class 7 radioactive shipments  
\* Shipments using an 023 air waybill (IP1, IXF or ATA service)  
\* Shipments originating from a non-US location

Two completed and signed copies of this Declaration must  
be handed to the operator

## WARNING

Failure to comply with all respects with the applicable  
Dangerous Goods Regulations may be in breach of  
the applicable law, subject to legal penalties.

## TRANSPORT DETAILS

This shipment is within the  
limitations prescribed for:  
(delete non applicable)

Airport of Departure  
SJU

PASSENGER  
AND CARGO  
AIRCRAFT

CARGO  
AIRCRAFT  
ONLY

Airport of Destination:

Shipment type: (delete non-applicable)

~~NON-RADIOACTIVE~~ RADIOACTIVE

## NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous Goods Identification				Quantity and type of packaging	Packing Inst.	Authorization
UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Risk)	Pack- ing Group			
UN 2915	Radioactive Materials Type A Package Non-special form, non fissile or fissile excepted	7		1 x composite packaging - plastic material  1 source Ra-226(Be) - Metallic salt solid x 166.5 MBq  1 Type A Package	Yellow II  TI= 0.6  Dim = 64x49x49cm	

## Additional Handling Information

C-200 Serial Number L-528, Security Seal Number 1826596 inside, 1826597 outside

I hereby declare that the contents of this consignment are fully and  
accurately described above by the proper shipping name, and are  
classified, packaged, marked and labelled/placarded, and are in all  
respects in proper condition for transport according to applicable  
International and National Governmental Regulations. I declare that  
all of the applicable air transport requirements have been met.

Name/Title of Signatory  
David Rhoe/Consultant  
Place and Date  
San Juan, PR Oct 10, 2024  
Signature  
(see warning above)

787-245-7248, 787-246-6088

Emergency Telephone Number

FOR RADIOACTIVE MATERIAL SHIPMENT ACCEPTABLE FOR PASSENGER AIRCRAFT, THE SHIPMENT CONTAINS RADIOACTIVE MATERIAL INTENDED FOR USE IN OR  
INCIDENT TO RESEARCH, MEDICAL DIAGNOSIS, OR TREATMENT. ADR EUROPEAN TRANSPORT STATEMENT: CARRIAGE IN ACCORDANCE WITH 1.1.4.2.1



Leak Test Record  
NRC License 52-25430-01

Leak Tested For:	Del Valle Group	
Leak Tested By:	David Rhoe	
Standard Source (NIST traceable):	Am-241	Cs-137 NES-139S
Standard Activity (uCi):	1.145	0.105
Standard Date	15-Nov-98	09-Sep-88
Date of the Leak Test:	10-Oct-24	
Decay Activity uCi (from decay chart):	1.0984	0.04562
Standard (dpm):	2438448	101276.4
Instrument used to count wipe sample:	Ludlum	
Instrument Model Number:	2200	
Instrument Serial Number:	185815	
NIST Traceable Standard (cpm)	874720	36276
Counting Efficiency:	0.36	0.36
Counting Efficiency in percentage (%):	35.87	35.82
Counting time (minutes)	1	1
Background (cpm)	1108	1108
Minimum Detectable Activity:	5.911E-05	5.920E-05

Wipe (Smear) Test: All external or accessible surfaces of the source or housing are wiped with a piece of filter paper or other absorbent material which has been moistened with an appropriate solvent and the activity removed is measured.  
Note: Background counts were not subtracted from wipe test sample to calculate sample activity.

Source ID and Serial Number	Wipe Test	Sample Activity	Gamma Sample Activity
Ra-226 C-200 SnL-528	1006	0.00126	0.00127

This test reveals that 0.005 microcuries or less was present as removable contamination.  
Should the removable contamination exceed 0.005 microcuries, the source must be removed from use and necessary measures taken according to NRC regulations.

  
David Rhoe Health/Medical Physicist