

CERTIFICATE OF DISPOSITION OF MATERIALS

PLEASE READ THESE INSTRUCTIONS BEFORE COMPLETING NRC FORM 314.

Subpart E of 10 CFR Part 20 establishes the radiological criteria for license terminations/decommissioning of facilities licensed under 10 CFR Parts 30, 40, 50, 60, 61, 70, and 72, as well as other facilities subject to the Commission's jurisdiction under the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974, as amended.

INSTRUCTIONS

Section B, Item 2.

Licensees should describe the specific radioactive material transfer actions. If radioactive wastes were generated in terminating this license, the licensee should describe the disposal actions taken, including the disposition of low-level radioactive waste, mixed waste, greater-than-Class-C waste, and sealed sources.

Section B, Item 2.a.

The information provided concerning the transfer of radioactive material to another licensee should specify the date of the transfer, the name of the licensee recipient, an individual contact name and telephone number for the licensee recipient, and the recipient's NRC or Agreement State license number.

Section B, Item 2.b.

For disposal of radioactive materials, licensees should describe the specific disposal method or procedure (e.g., decay-in-storage). For those cases when radioactive materials are disposed of by a licensed disposal site or by a waste contractor, the licensee should specify the name, address, and telephone number of the licensed disposal site operator or waste contractor.

Section B, Item 2.c.

"Residual radioactivity," as defined in 10 CFR 20.1003, means radioactivity in 'areas' (structures, materials, soils, etc.) remaining as a result of activities (licensed and unlicensed) under the licensee's control from sources used by the licensee, excluding background radiation. ALARA is defined in 10 CFR 20.1003.

FILE CERTIFICATES AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND CERTIFICATES TO:

LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND CERTIFICATES TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

IF YOU ARE LOCATED IN:

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND CERTIFICATES TO:

MATERIAL RADIATION PROTECTION SECTION
U. S. NUCLEAR REGULATORY COMMISSION, REGION IV
1600 E. LAMAR BOULEVARD
ARLINGTON, TX 76011-4511



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, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-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

1. ERP Iron Ore, LLC (See explanatory note)

2. 64 E 100 N

Reynolds, IN 47980

LICENSE NUMBER

13-35286-01

DOCKET NUMBER

030-38920

LICENSE EXPIRATION DATE

August 31, 2026

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:
BERTHOLD TECHNOLOGIES USA, LLC
- ☒ b. Disposal of radioactive materials:
- ☐ 1. Directly by the licensee:
- ☒ 2. By licensed disposal site:
BERTHOLD TECHNOLOGIES USA, LLC
- ☐ 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
See explanatory note			

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	SIGNATURE	DATE

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.

Explanatory Note:

The applicable licensee in this case is ERP Iron Ore, LLC, a debtor in Chapter 7 under the United States Bankruptcy Code ("ERP"). Pursuant to a Purchase Agreement dated October 12, 2018, Altos Hornos de Mexico S.A.B. de C.V. purchased certain scheduled assets from ERP (the "Purchased Assets"). The Purchased Assets did not include any governmental permits and it is AHMSA's position that the Purchased Assets did not include any gages containing nuclear material (the "Gages"). Nevertheless at the request of the U.S. Nuclear Regulatory Commission (the "NRC") AHMSA arranged for the proper disposal of the Gages and has provided evidence of that disposal to the NRC. At the request of the NRC, AHMSA is populating certain sections of this Form 314. In so doing, AHMSA is not authorized to act, and is not acting, on behalf of ERP. By populating this form AHMSA is not waiving any rights.



6312 Oakton Street
Morton Grove, IL 60053-2723
847-965-1999

SEALED SOURCE LEAK TEST ANALYSIS REPORT

Facility: Magnetation
Address: 64 East 100 N.
Reynolds, IN 47980

Person Submitting Samples: Michael Potts
Date Samples Collected: 3/21/2019
Send Results To: Magnetation
ATTN: Emily Disher
64 East 100 N.
Reynolds, IN 47980

Telephone: 574-870-6068
E-Mail: emily.disher@dunecg.com
EC: Michael Potts, Chester Douglas, Wolf Solomon
EC E-Mail: michael.potts@berthold-us.com, chester.douglas@berthold-us.com, wolf.solomon@dunecg.com

RSSI SAMPLE NUMBER	CLIENT REFERENCE	RADIO- NUCLIDE	ACTIVITY (mCi)	SOURCE CALIBRATION DATE	DEVICE MANUFACTURER	DEVICE MODEL NUMBER	DEVICE SERIAL NUMBER	SOURCE SERIAL NUMBER	RESULTS* (μ Ci)
P190613	0328/12	Cs-137	20		Berthold	LB7440-D-CR	37624-12972	0328/12	$<4.3 \times 10^{-6}$
P190614	0337/12	Cs-137	20		Berthold	LB7440-D-CR	37624-12971	0337/12	$<4.3 \times 10^{-6}$
P190615	0297/12	Cs-137	20		Berthold	LB7440-D-CR	37624-13278	0297/12	$<4.3 \times 10^{-6}$
P190616	0308/12	Cs-137	20		Berthold	LB7440-D-CR	37624-13267	0308/12	$<4.3 \times 10^{-6}$
P190617	0302/12	Cs-137	20		Berthold	LB7440-D-CR	37624-13274	0302/12	$<4.3 \times 10^{-6}$
P190618	0318/12	Cs-137	20		Berthold	LB7440-D-CR	37624-13142	0318/12	$<4.3 \times 10^{-6}$
P190619	0335/12	Cs-137	20		Berthold	LB7440-D-CR	37624-13271	0335/12	$<4.3 \times 10^{-6}$
P190620	0338/12	Cs-137	20		Berthold	LB7440-D-CR	37624-12970	0338/12	$<4.3 \times 10^{-6}$
P190621	0314/12	Cs-137	20		Berthold	LB7440-D-CR	37624-13277	0314/12	$<4.3 \times 10^{-6}$
P190622	0116/13	Cs-137	50		Berthold	LB7440-D-CR	37624-13154	0116/13	$<4.3 \times 10^{-6}$

Analysis authorized by license No. IL-01429-01. Analysis approved by the Canadian Nuclear Safety Commission, meeting the criteria and requirements of R-116. Analysis instrument: Nuclear-Chicago Spectro Shield 1152 α/β Counter, serial number 28458. Calibrated March 11, 2019. Measuring time = 5 minutes. Alpha background = 0.08 cpm. Beta/Gamma background = 6.37 cpm. Analysis location: RSSI.

The analytical results relate only to the specific leak test kit(s) returned by the client, in the condition as received at the laboratory. Calculations of leak test results are based upon the radionuclide(s) as provided by the client. This report shall not be reproduced except in its entirety without the approval of RSSI. Most regulatory agencies consider a source to be leaking if a leak test indicates the presence of more than 0.005 μ Ci (5×10^{-3} μ Ci) of removable contamination. Sources for which the results indicate the presence of 5×10^{-4} μ Ci or more of removable activity should be investigated.

* < followed by a number indicates the activity is below the limit of detection.

A highlighted result exceeds regulatory limits and was reported by telephone to the person submitting the sample and/or _____ on _____.

Analyzed by: Aaron Morris
P190613-24

Receipt Date: March 27, 2019
Counting Date: April 1, 2019
Analysis Date: April 1, 2019



6312 Oakton Street
Morton Grove, IL 60053-2723
847-965-1999

SEALED SOURCE LEAK TEST ANALYSIS REPORT

Facility: Magnetation
Address: 64 East 100 N.
Reynolds, IN 47980

Person Submitting Samples: Michael Potts
Date Samples Collected: 3/21/2019
Send Results To: Magnetation
ATTN: Emily Disher
64 East 100 N.
Reynolds, IN 47980

Telephone: 574-870-6068
E-Mail: emily.disher@dunecg.com
EC: Michael Potts, Chester Douglas, Wolf Solomon
EC E-Mail: michael.potts@berthold-us.com, chester.douglas@berthold-us.com, wolf.solomon@dunecg.com

RSSI SAMPLE NUMBER	CLIENT REFERENCE	RADIO- NUCLIDE	ACTIVITY (mCi)	SOURCE CALIBRATION DATE	DEVICE MANUFACTURER	DEVICE MODEL NUMBER	DEVICE SERIAL NUMBER	SOURCE SERIAL NUMBER	RESULTS* (μ Ci)
P190623	0112/13	Cs-137	50		Berthold	LB7440-D-CR	37624-13276	0112/13	$<4.3 \times 10^{-6}$
P190624	494-03-14	Cs-137	250		Berthold	LB7440-D-CR	37628-10447	494-03-14	$<4.3 \times 10^{-6}$

Analysis authorized by license No. IL-01429-01. Analysis approved by the Canadian Nuclear Safety Commission, meeting the criteria and requirements of R-116. Analysis instrument: Nuclear-Chicago Spectro Shield 1152 α/β Counter, serial number 28458. Calibrated March 11, 2019. Measuring time = 5 minutes. Alpha background = 0.08 cpm. Beta/Gamma background = 6.37 cpm. Analysis location: RSSI.

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P190613-24

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6312 Oakton Street
Morton Grove, IL 60053-2723
847-965-1999

SEALED SOURCE LEAK TEST ANALYSIS REPORT

Facility: Magnetation
Address: 64 East 100 N.
Reynolds, IN 47980

Person Submitting Samples: Michael Potts
Date Samples Collected: 3/21/2019
Send Results To: Magnetation
ATTN: Emily Disher
64 East 100 N.
Reynolds, IN 47980

Telephone: 574-870-6086

FAX:

E-Mail: emily.disher@dunecg.com

License No.:

EC: Solomon Wolf, Chester Douglas
EC E-Mail: wolf.solomon@dunecg.com, chester.douglas@berthold-us.com

RSSI SAMPLE NUMBER	CLIENT REFERENCE	RADIO- NUCLIDE	ACTIVITY (mCi)	SOURCE CALIBRATION DATE	DEVICE MANUFACTURER	DEVICE MODEL NUMBER	DEVICE SERIAL NUMBER	SOURCE SERIAL NUMBER	RESULTS* (μ Ci)
P190669	9294CP	Cs-137	5		Vega	SHLD1-60	31559595	9294CP	$<4.3 \times 10^{-6}$
P190670	9295CP	Cs-137	5		Vega	SHLD1-60	31559596	9295CP	$<4.3 \times 10^{-6}$
P190671	9298CP	Cs-137	5		Vega	SHLD1-60	31559591	9298CP	$<4.3 \times 10^{-6}$
P190672	9299	Cs-137	5		Vega	SHLD1-60	31559592	9299	$<4.3 \times 10^{-6}$
P190673	9300CP	Cs-137	5		Vega	SHLD1-60	31559593	9300CP	$<4.3 \times 10^{-6}$
P190674	9301CP	Cs-137	5		Vega	SHLD1-60	31559594	9301CP	$<4.3 \times 10^{-6}$
P190675	9271CP	Cs-137	5		Vega	SHLD1-60	31823283	9271CP	$<4.3 \times 10^{-6}$
P190676	9336CP	Cs-137	5		Vega	SHLD1-60	31823282	9336CP	$<4.3 \times 10^{-6}$

Analysis authorized by license No. IL-01429-01. Analysis approved by the Canadian Nuclear Safety Commission, meeting the criteria and requirements of R-116. Analysis instrument: Nuclear-Chicago Spectro Shield 1152 α/β Counter, serial number 28458. Calibrated March 11, 2019. Measuring time = 5 minutes. Alpha background = 0.08 cpm. Beta/Gamma background = 6.37 cpm. Analysis location: RSSI.

The analytical results relate only to the specific leak test kit(s) returned by the client, in the condition as received at the laboratory. Calculations of leak test results are based upon the radionuclide(s) as provided by the client. This report shall not be reproduced except in its entirety without the approval of RSSI. Most regulatory agencies consider a source to be leaking if a leak test indicates the presence of more than $0.005 \mu\text{Ci}$ ($5 \times 10^{-3} \mu\text{Ci}$) of removable contamination. Sources for which the results indicate the presence of $5 \times 10^{-4} \mu\text{Ci}$ or more of removable activity should be investigated.

* < followed by a number indicates the activity is below the limit of detection.

A highlighted result exceeds regulatory limits and was reported by telephone to the person submitting the sample and/or _____ on _____.

Analyzed by: Aaron Morris
P190669-76

Receipt Date: March 29, 2019
Counting Date: April 1, 2019
Analysis Date: April 1, 2019

Page 1 of 1



Berthold Technologies USA, LLC
99 Midway Lane
Oak Ridge, TN 37830-0895 USA
Phone: 865-483-1488
Fax: 865-425-4309
www.berthold-us.com

Radioactive Source Transfer of Ownership

Sales Order Number:
PCP005576

Customer Name & Contact Info:
Magnetation
64 East 100 North
Reynolds, IN 47980

This Certificate is to serve notice that Berthold Technologies USA, LLC located in Oak Ridge, TN (TRML R-01082-B23) has taken possession of the following sources and that they have been transferred to a U.S. licensed facility (i.e., Veolia ES Alaron PA-0678) where they are pending final processing and disposition. Sources were received under Alaron shipment # 19-0284.

Source Serial Number	Isotope	Original Activity (mCi)	Device Manufacturer
494-03-14	Co-60	250	Berthold
0328/12	Cs-137	20	Berthold
0337/12	Cs-137	20	Berthold
0297/12	Cs-137	20	Berthold
0308/12	Cs-137	20	Berthold
0302/12	Cs-137	20	Berthold
0318/12	Cs-137	20	Berthold
0335/12	Cs-137	20	Berthold
0338/12	Cs-137	20	Berthold
0314/12	Cs-137	20	Berthold
0116/13	Cs-137	50	Berthold
0112/13	Cs-137	50	Berthold
9294CP	Cs-137	5	Vega
9295CP	Cs-137	5	Vega
9298CP	Cs-137	5	Vega

9299	Cs-137	5	Vega
9300CP	Cs-137	5	Vega
9301CP	Cs-137	5	Vega
9271CP	Cs-137	5	Vega
9336CP	Cs-137	5	Vega

Radiation Safety Officer: C. Douglas / [Signature] Date: 4-26-19

XPOLogistics**STRAIGHT BILL OF LADING**DRIVER PLEASE NOTE
IF SINGLE SHIPMENT
CHECK BOX BELOW
☐SHIPPER
PLEASE NOTE

FREIGHT CHARGES ARE PREPAID UNLESS MARKED COLLECT

☐ COLLECTORIGINAL - NOT NEGOTIABLE
Page 1 of 2

Driver's signature acknowledges receipt of freight only.
Received shipment is subject to terms of a written contract.
If any, otherwise subject to the terms, conditions and
limitations of liability set forth in XPO Logistics
Freight, Inc. rules tariff. (see www.xpo.com)

612-225320



Motor

XPOLogistics

Dest SIC: XAY

DATE 4/23/19	P.O. NO. PCP005576	SHIPPER NO.
CUSTOMER'S SPECIAL REFERENCE NUMBER 5141869154900		

SHIPPER (FROM) Magnetation Wolf Solomon		CONSIGNEE (TO) ALARON NUCLEAR SERVICES MICHAEL OTLOWISKI	
STREET 64 East 100 North		STREET 2138 STATE ROUTE 18	
CITY, STATE/PROVINCE, ZIP/POSTAL CODE Reynolds, IN 47980 (US)		CITY, STATE/PROVINCE, ZIP/POSTAL CODE WAMPUM, PA 16157 (US)	
(TELEPHONE) (219) 613-0720		(TELEPHONE) (724) 535-5777	
BILL TO BERTHOLD TECHNOLOGIES		CUSTOMS BROKER	
STREET 99 MIDWAY LN		STREET	
CITY, STATE/PROVINCE, ZIP/POSTAL CODE OAK RIDGE, TN 37830-7987 (US)		CITY, STATE/PROVINCE, ZIP/POSTAL CODE	
(TELEPHONE)		(TELEPHONE)	
ACCOUNT CODE		<input type="checkbox"/> Guaranteed	

NUMBER SHIPPING UNITS	H/M	KIND OF PACKAGING, DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS Hazardous material sequence (ISHIP) must read: UN/NA ID#, proper Shipping name, Hazard class and Packing group (SUBJECT TO INSPECTION AND CORRECTION)	NMFC NO.	CLASS OR DENSITY OF ARTICLES	WEIGHT (Subject to Correction) X lb kg
1	X	BOX(s) UN2915 RADIOACTIVE MATERIAL TYPE A PACKAGE, NON-SPECIAL FORM NON-FISSILE OR FISSILE-EXCEPTED, CESIUM-137, SOLID SILICATE MATERIAL, 11840 MBq, YELLOW II, T.I. = 0.1	164900	250	2140
1	X	DRM(s) UN2915 RADIOACTIVE MATERIAL TYPE A PACKAGE, NON-SPECIAL FORM NON-FISSILE OR FISSILE-EXCEPTED, CLASS 7, COBALT-60, METAL SOLID MATERIAL, 9250 MBq, YELLOW II, T.I. = 0.1	164900	250	500
		TOTAL Pieces = 2 Weight = 2640			

COD AMOUNT: \$

☐ U.S. ☐ CanadianCOD ☐ Prepaid
Fee: ☐ Collect

REMIT COD TO

ADDRESS

CITY

STATE/PROVINCE

ZIP/POSTAL CODE

NOTE: Consignee's company check made payable to the Shipper will be accepted by
XPO Logistics Freight and forwarded to shipper unless otherwise directed to do so by the shipper.

Notice: Unless the Shipper completes the requirements as provided below, Carrier's liability shall be limited as stated herein and in Tariff CNWY-199 in effect on date of shipment, which is available on line at www.xpo.com or may be obtained upon request to Carrier. Shipment is subject to the release value provisions of the NMFC as set forth in paragraph 2 on the reverse side of this Bill of Lading. In no event shall Carrier be liable for loss of profit, income, interest, attorney fees, or any special, incidental or consequential damages.

Carrier liability with shipment originating within the United States: Carrier's liability shall be based on actual NMFC class of the shipment and is limited between \$1.00 and \$25.00 per pound as set forth in Tariff CNWY-199. Carrier's liability for all household goods, personal effects, and articles other than new, including but not limited to used, remanufactured or refurbished articles shall not exceed \$1.00 per pound per individual lost or damaged piece within the shipment. Carrier's highest level of liability is \$25.00 per pound per individual lost or damaged piece within the shipment, subject to \$150,000.00 maximum total liability per shipment. Shipper may increase Carrier's limits on liability if the Shipper declares excess value on the Bill of Lading below, requests excess liability coverage from the Carrier and pays an additional charge for this purpose the declared value of the property is hereby specifically stated by the Shipper to be \$ and Shipper agrees to pay an additional charge for excess liability coverage. Total declared value may not exceed \$650,000.00 per shipment.

Carrier liability with shipment originating within Canada: Unless the Shipper completes the Special Agreement below, declares the value in the box below and agrees to pay the excess liability charge by initiating where indicated, Carrier's maximum liability is CAN\$2.00 per pound (CAN\$4.41 per kilogram) per individual lost or damaged piece within the shipment, subject to a maximum total liability per shipment of CAN\$20,000.00, and provided further that Carrier's liability on household goods, personal effects articles other than new articles, including but not limited to used, remanufactured or refurbished articles, shall not exceed one dollar (\$1.00) (CAN) per pound per individual lost or damaged piece within the shipment.

SPECIAL AGREEMENT: Declared Value: CAN \$ per pound. (Declared value may not exceed CAN \$100,000.00 per shipment.)
Shipper agrees to pay excess liability charge: (Shipper's Initials)

Where the NMFC classification is dependent on value, shippers are required to state specifically below in writing the declared value of the property as follows: The declared value of the property is specifically stated by the shipper to be not exceeding \$

Shipper's Certification: 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 labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Shipment Received: The shipment is received subject to Tariff CNWY-199, Carrier's pricing schedules, terms, conditions and rules maintained at Carrier's general offices in effect on the date of issue of this Bill of Lading, as well as the National Motor Freight Classifications (NMFC), the Hazardous Materials Transportation Regulations (Title 49 - CFR, Subtitle B, Chapter 1, Sub Chapter A-C), and the Household Goods Mileage Guide (HHGB 105 Series); for shipments originating in the United States; and the Canadian Motor Vehicle Transport Act, the Transportation of Dangerous Goods Act, and the regulations in force in the provincial jurisdiction at the time and place of the shipment for shipments originating in Canada. The property described on this Bill of Lading is in apparent good order, but only to the extent that it is unconcealed and visible without further inspection and except as noted or marked. The property is consigned and destined as indicated above. The word Carrier is defined throughout this contract as meaning any person or corporation in possession of the property under this contract. It is mutually agreed as to Carrier and each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all of this Bill of Lading's terms and conditions in effect on the date of shipment, including, but not limited to, the "Terms and Conditions" listed on the back side of this Bill of Lading.

SHIPPER Magnetation / Berthold Technologies	CARRIER <input type="checkbox"/> XPO LOGISTICS FREIGHT, INC. <input type="checkbox"/> XPO LOGISTICS FREIGHT CANADA INC.
AUTHORIZED SIGNATURE Clayton Stephens / Clayton Stephens	AUTHORIZED SIGNATURE [Signature] DATE 4/24/19

04032-Q0 (10/15) Printed in USA

(CNWY)

NUMBER OF UNITS RECEIVED 2

XPOLogistics STRAIGHT BILL OF LADING

DRIVER PLEASE NOTE
IF SINGLE SHIPMENT
CHECK BOX BELOW

SHIPPER
PLEASE NOTE

FREIGHT CHARGES ARE PREPAID UNLESS MARKED COLLECT

☐ COLLECT

ORIGINAL - NOT NEGOTIABLE

Page 2 of 2

Motor
Move

Dest SIC: XAY

DATE 4/23/19	P.O. NO. PCP005576	SHIPPER NO.
CUSTOMER'S SPECIAL REFERENCE NUMBER 5141869154900		

SHIPPER (FROM) Magnetation Wolf Solomon		CONSIGNEE (TO) ALARON NUCLEAR SERVICES MICHAEL OTLOWISKI	
STREET 64 East 100 North		STREET 2138 STATE ROUTE 18	
CITY, STATE/PROVINCE, ZIP/POSTAL CODE Reynolds, IN 47980 (US)		CITY, STATE/PROVINCE, ZIP/POSTAL CODE WAMPUM, PA 16157 (US)	
(TELEPHONE) (219) 613-0720		(TELEPHONE) (724) 535-5777	
BILL TO BERTHOLD TECHNOLOGIES		CUSTOMS BROKER	
STREET 99 MIDWAY LN		STREET	
CITY, STATE/PROVINCE, ZIP/POSTAL CODE OAK RIDGE, TN 37830-7987 (US)		CITY, STATE/PROVINCE, ZIP/POSTAL CODE	
(TELEPHONE)		(TELEPHONE)	
ACCOUNT CODE		<input type="checkbox"/> Guaranteed	

NUMBER SHIPPING UNITS	HM	KIND OF PACKAGING, DESCRIPTION OF ARTICLES, SPECIAL TARIFFS AND EXCEPTIONS (SUBJECT TO INSPECTION AND CONNECTION)	NMFC NO.	CLASS OR DENSITY OF ARTICLES	WEIGHT (Subject to Correction) X lb kg
		HAZMAT EMERGENCY CONTACT (800) 535-5777 Instrack Contact #88502 Additional Services: Notification Prior to Delivery RECEIVED APR 25 2019 APR 25 2019			
		FOR EMERGENCY DELIVERY PURPOSES ONLY REVENUE BILLING TO FOLLOW			
		Consignee Signature		Date	

COD AMOUNT	Alaron Nuclear Services	COD	Prepaid	REMIT COD TO	Driver Signature	Date
	U.S.	Fee:	Collect	ADDRESS	Shrink Wrap Intact?	Delivered
NOTE: Consignee's company check made payable to the Shipper will be accepted by XPO Logistics Freight and forwarded to shipper unless otherwise directed to do so by the shipper.				CITY	STATE/PROVINCE	ZIP/POSTAL CODE

Notice: Unless the Shipper completes the requirements as provided below, Carrier's liability shall be limited as stated herein and in Tariff CNWY-199 in effect on date of shipment, which is available on line at www.xpo.com or may be obtained upon request to Carrier. Shipment is subject to the release value provisions of the NMFC as set forth in paragraph 2 on the reverse side of this Bill of Lading. In no event shall Carrier be liable for loss of profit, income, interest, attorney fees, or any special, incidental or consequential damages.

Carrier liability with shipment originating within the United States: Carrier's liability shall be based on actual NMFC class of the shipment and is limited between \$1.00 and \$25.00 per pound as set forth in Tariff CNWY-199. Carrier's liability for all household goods, personal effects, and articles other than new, including but not limited to used, remanufactured or refurbished articles shall not exceed \$1.00 per pound per individual lost or damaged piece within the shipment. Carrier's highest level of liability is \$25.00 per pound per individual lost or damaged piece within the shipment, subject to a \$50,000.00 maximum total liability per shipment. Shipper may increase Carrier's liability if the Shipper declares excess value on the Bill of Lading. Below, requests excess liability coverage from the Carrier and pays an additional charge. For this purpose the declared value of the property is hereby specifically stated by the Shipper to be \$ and Shipper agrees to pay an additional charge for excess liability coverage. Total declared value may not exceed \$650,000.00 per shipment.

Carrier liability with shipment originating within Canada: Unless the Shipper completes the Special Agreement below, declares the value in the box below and agrees to pay the excess liability charge by initiating where indicated, Carrier's maximum liability is CAN\$2.00 per pound (CAN\$4.41 per kilogram) per individual lost or damaged piece within the shipment, subject to a maximum total liability per shipment of CAN\$20,000.00, and provided further that Carrier's liability on household goods, personal effects articles other than new articles, including but not limited to used, remanufactured or refurbished articles, shall not exceed one dollar (\$1.00) (CAN) per pound per individual lost or damaged piece within the shipment.

SPECIAL AGREEMENT: Declared Value: CAN \$ _____ per pound. (Declared value may not exceed CAN \$100,000.00 per shipment.)
Shipper agrees to pay excess liability charge: _____ (Shipper's Initials)

Where the NMFC classification is dependent on value, shippers are required to state specifically below in writing the declared value of the property as follows: The declared value of the property is specifically stated by the shipper to be not exceeding \$ _____

Shipper's Certification: 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 labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Shipment Received: The shipment is received subject to Tariff CNWY-199, Carrier's pricing schedules, terms, conditions and rules maintained at Carrier's general offices in effect on the date of issue of this Bill of Lading, as well as the National Motor Freight Classifications (NMFC), the Hazardous Materials Transportation Regulations (Title 49 - CFR, Subtitle B, Chapter 1, Sub Chapter A-C), and the Household Goods Mixture Guide (HGG 105 Series), for shipments originating in the United States; and the Canadian Motor Vehicle Transport Act, the Transportation of Dangerous Goods Act, and the regulations in force in the provincial jurisdiction at the time and place of the shipment for shipments originating in Canada. The property described on this Bill of Lading is in apparent good order, but only to the extent that it is unopened and visible without further inspection and except as noted or marked. The property is consigned and destined as indicated above. The word Carrier is defined throughout this contract as meaning any person or corporation in possession of the property under this contract. It is mutually agreed as to Carrier and each party at any time interested in all or any of said property that every service to be performed hereunder shall be subject to all of this Bill of Lading's terms and conditions in effect on the date of shipment, including, but not limited to, the "Terms and Conditions" listed on the back side of this Bill of Lading.

SHIPPER Magnetation / Berthold Technologies	CARRIER <input type="checkbox"/> XPO LOGISTICS FREIGHT, INC. <input type="checkbox"/> XPO LOGISTICS FREIGHT CANADA INC.
AUTHORIZED SIGNATURE Clayton Stephens / Clayton Stephens	AUTHORIZED SIGNATURE [Signature]
DATE 4/24/19	DATE 4/24/19

40432-00 (10/15) Printed in USA

(CNWY)

NUMBER OF UNITS RECEIVED

Song, Taehoon

From: Tomczak, Tammy
Sent: Tuesday, August 27, 2019 1:06 PM
To: Song, Taehoon; Pavon, Sandy
Subject: FW: FW: Termination NRC License No. 13-25286-01/ Docket No. 03038920; RE: RE: Former ERP Pellet Plant - NRC licensed materials
Attachments: NRC FORM 314 (2).pdf; P190613-24 Magnetation (SEALED SOURCE LEAK TEST ANALYSIS).pdf; P190669-76 Magnetation (SEALED SOURCE LEAK TEST ANALYSIS).pdf; Transfer Letter Delivery Confirmation (PCP005576).pdf

Good afternoon ☺

Can you please add the attached to ADAMS?

Thank you!!
Tammy

From: Pelke, Patricia
Sent: Tuesday, August 27, 2019 12:16 PM
To: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>
Subject: FW: FW: Termination NRC License No. 13-25286-01/ Docket No. 03038920; RE: RE: Former ERP Pellet Plant - NRC licensed materials

Hi Tammy,
Please process the email and attachments in as a termination for the subject license. Let me know if you have any questions. Thank you!

From: Houseman, Esther
Sent: Thursday, August 22, 2019 1:02 PM
To: Pelke, Patricia <Patricia.Pelke@nrc.gov>
Cc: McCraw, Aaron <Aaron.McCraw@nrc.gov>; Frazier, Cassandra <Cassandra.Frazier@nrc.gov>
Subject: FW: FW: Termination NRC License No. 13-25286-01/ Docket No. 03038920; RE: RE: Former ERP Pellet Plant - NRC licensed materials

Hello Patty,

The buyer from the ERP Iron Ore bankruptcy case sent NRC Form 314 and supporting documentation. Please let me know if you need anything else to terminate this license. I cc'd Aaron in case he still needs to be in the loop on this case and I cc'd Sandy Frazier who I'm told is acting for you.

Best,

Esther R. Houseman
Acting Deputy, Materials Litigation and Enforcement Division
Senior Attorney, Reactors and Materials Rulemaking Division
Office of the General Counsel
U.S. Nuclear Regulatory Commission
location: O15C36
mailstop: O14A44
phone: (301) 287-9197