

Positron

January 28, 2015

Ms. Toye L. Simmons
Materials Licensing Branch
Region III
Nuclear Regulatory Commission

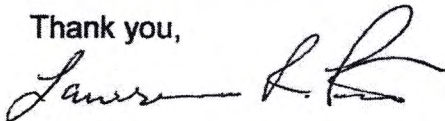
Dear Ms. Simmons,

This memo and associated attachments provides decommissioning and closure evidence required by the Nuclear Regulatory Commission in order to terminate NRC Material License No. 13-32765-01 to cease radioactive material operations at the facility located at 9715 Kincaid, Fishers, Indiana.

With the conclusion of Positron Corporation's radiopharmaceutical development activities at this location in December 2014, the company has made the decision to decommission the Fishers, IN site. During the past 12 months, Positron finalized product development making the decommissioning of this licensed site practical for the Company as no further activities will be conducted under NRC Material License No. 13-32765-01.

As part of its decommissioning plan, Positron Corporation employed ADCO Services, Inc. of Tinley Park, IL to dispose of four (4) accountable radioactive sources and any remaining radioactive waste. The service included removal, packaging, and transportation in compliance with the requirements of 10CFR20, appendix G, section III, C.1. A description of the final radiation survey is provided in the attached documentation.

Thank you,



Lawrence R. Pitt
Radiation Safety Officer



NRC FORM 314

(02-2014)
10 CFR 30.36(j)(1);
40.42(j)(1); 70.38(j)(1);
and 72.54(k)(5)(1)(i)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0028

EXPIRES: 02/28/2017

**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 (7-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to 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

Positron Corporation
9715 Kincaid Drive
Suite 1000
Fishers, IN 46038

LICENSE NUMBER

13-32765-01

DOCKET NUMBER

030-38150

LICENSE EXPIRATION DATE

December 31, 2019

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:

- ☒ b. Disposal of radioactive materials:

☐ 1. Directly by the licensee:☐ 2. By licensed disposal site:

- ☒ 3. By waste contractor:

ADCO Services, Inc. 17650 Duvan Drive, Tinley Park, IL 60477 (708) 429-1660

- ☒ 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
Lawrence R. Pitt	Radiation Safety Officer	(806) 745-3300	lpmanisotech@gmail.com

Mail all future correspondence regarding this license to:

Positron Corporation 2301 C 122nd. Street, Lubbock, TX 79423

C. CERTIFYING OFFICIAL**I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT**

PRINTED NAME AND TITLE

Lawrence R. Pitt Radiation Safety Officer

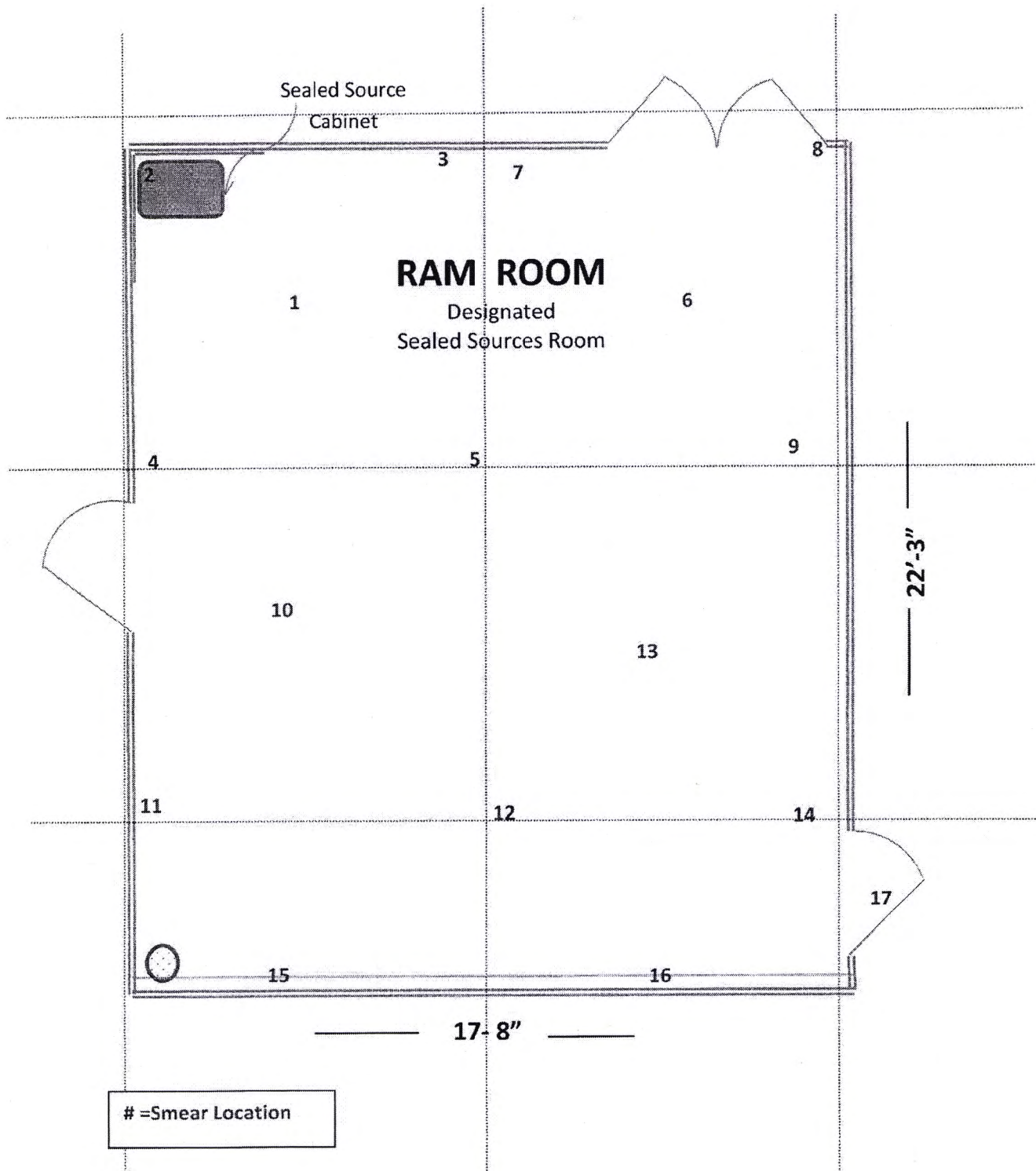
SIGNATURE

DATE

01/28/2015

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.

Positron Fishers Indiana



Positron

Fishers Indiana – Designated Sealed Source Room Radiological Control Survey Results

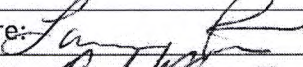
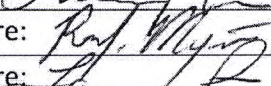

Date: 1/28/2015

Page: 1 of 1

Instrumentation: LTI Multi –Wiper Serial #: W2110202 Cal Due: 3/26/2015

Instrumentation: TA Model TBM-IC Mark V Serial #: 011645 Cal Due: 2/25/2015

Smear #	Location – (See Map)	Dose - mR/hr	Smear - dpm
BKGD	Background	0.0	No Detectable Activity (NDA)
1	Floor	0.0	NDA
2	Cabinet	0.0	NDA
3	Wall	0.0	NDA
4	Door	0.0	NDA
5	Floor	0.0	NDA
6	Floor	0.0	NDA
7	Floor	0.0	NDA
8	Door	0.0	NDA
9	Floor	0.0	NDA
10	Floor	0.0	NDA
11	Wall	0.0	NDA
12	Floor	0.0	NDA
13	Floor	0.0	NDA
14	Wall	0.0	NDA
15	Wall	0.0	NDA
16	Floor	0.0	NDA
17	Door	0.0	NDA
18			
19			
20			
21			
22			
23			
24			

Completed By: Larry Pitt	Signature: 	Date: 01/28/2015
Reviewed By: Ron Mojica	Signature: 	Date: 01/28/2015
RSO : Larry Pitt	Signature: 	Date: 01/28/2015



ADCO

Services, Inc.

October 29, 2014

Mr. Lawrence Pitt
Radiation Safety Officer
Manhattan Isotope Technology, LLC.
2301C 122nd
Lubbock, TX 79423

E-Mail: lpmanisotech@gmail.com

In all correspondence please refer to quote number: Q1521

Dear Mr. Pitt,

In response to your request for quotation for the removal, transportation, and disposal of radioactive waste, located at your facility in Fishers, IN; ADCO Services, Inc. can provide the following:

Scope and Cost:

Adco Services, Inc. will provide packaging materials, manifesting, label drums/packages, and obtain proper transport permits, transportation, and disposal of the following items:

Description	Price
Disposal of 4 Rad Qual sources as listed in your e-mail sent 10/27/14	\$ 2,495.00

Schedule:

Upon receipt of a signed quote and pre-payment; ADCO Services, Inc. will contact you to arrange a mutually agreeable time to have this waste material packaged and picked-up.

Special Provisions:

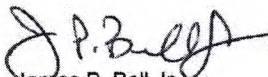
ADCO Services, Inc. complies with the requirements of 10CFR20, appendix G, section III, C.1 and will notify you of the receipt of this material at licensed facility.

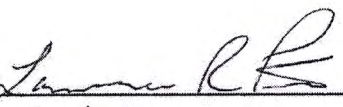
Per USDOT regulations (49-CFR-172.604), a 24-hour emergency telephone number is required on all hazardous materials shipping papers. If your facility does not have an emergency telephone number ADCO Services, Inc. can provide this service to you at an additional cost of \$50.00. Please advise us when accepting this quote if this service is needed.

Terms:

Payment terms 50% C.O.D., remainder Net 30 days. Pre-payment may also be made before pick-up, with a check, wire transfer, EFT, or credit card; (NOTE: a 5% processing fee will be added for each Credit Card transaction). All prices quoted herein will be valid for a period of 30 days from the date of this letter. By signing this quote you agree to the payment terms specified herein. If you have any questions or require additional information please feel free to contact us at (708) 429-1660.

Respectfully,


James P. Bell Jr.
Facility Manager

Acceptance 

Date 11/4/14

+Lawrence

Gmail

COMPOSE

Funn

#20

Inbox (44)

Starred

Important

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Notes

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ADCO SERVICES, INC.

P.O. BOX 1129
TINLEY PARK, IL 60477

**INVOICE**

DATE	INVOICE #
1/9/2015	2012-317

What's New

People (5)

Karen Barr,

Add to circles

St

BILL TO

MANHATTAN ISOTOPE TECHNOLOGY
2301C 122ND STREET
LUBBOCK, TX 79423
Attn: LAWRENCE PITT (or A/P)

PICK-UP LOCATION / CONTACT

MANHATTAN ISOTOPE TECHNOLOGY
9715 KINCIAD DEIVE
FISHERS, IN 46037
Attn: NATHAN ALLEN

P.O. NUMBER	TERMS	DUE DATE	FEIN #	ACCOUNT #	
Q1521 / L. PITT	50% w/Ord-Net 30	2/9/2015	36-2652895	62165	
SERVICED	DESCRIPTION	TRACKING #	QUANTITY	RATE	AMOUNT
1/7/2015	DISPOSAL OF INTACT SEALED SOURCES; (4) RAD QUAL SOURCES; 5 GAL FIBER DRUM Q1521	15-0001 R	1	2,495.00	2,495.00
	PAYMENT ON ACCOUNT; 50% PRE-PAYMENT >> RCVD 12/10/14 (\$1247.50) (POSITRON CORP #7298)		1	-1,247.50	-1,247.50
	WE ACCEPT MAJOR CREDIT CARDS *				
	THANK YOU FOR YOUR BUSINESS!				
*CREDIT CARD PAYMENTS ACCEPTED (NOTE: a 5% convenience fee will be added to all CC transactions)					
Subtotal					\$1,247.50
Sales Tax (0.0%)					50.00
TOTAL DUE					\$1,247.50

TERMS: This account is subject to finance charges of 1 1/2% per month (18% annual) of the unpaid balance, when the invoice becomes 30 days past due with a minimum finance charge of \$5.00. Account will be placed for collection when the invoice becomes 60 days past due and will be subject to an additional \$25.00 collections fee. If any collection action is necessary we agree to pay Adco Services, Inc. all of the costs in this collection, including, but not by way of limitation, attorney's fees, filing and service fees and court costs, whether or not the action proceeds to judgment and collection charges.

QUESTIONS ABOUT YOUR BILL? PLEASE VISIT WWW.ADCOSERVICES.COM

SUBJECT TO 1 1/2%
FINANCE CHARGE WHEN
30 DAYS PAST DUE.



GENERATOR AUTHORIZATION

Date 01/09/15

PROTIRON CORP. authorizes RAM Services, Inc. of Two Rivers, Wisconsin (State of Wisconsin, radioactive materials license 071-1234-01) and/or Veolia ES Alaron, LLC of Wampum, PA (State of Pennsylvania, radioactive materials license PA-0678) to be our Broker and/or Processor for disposal of our radioactive material and/or sealed sources into the State of Texas Compact Disposal Facility in Andrews, Texas, operated by Waste Control Specialists, LLC. By signing this Generator Authorization, the Generator is also verifying that there is no waste of international origin contained in this shipment.

NAME OF AUTHORIZED
ORIGINAL GENERATOR
REPRESENTATIVE:

NATHAN ALLEN

TITLE:

DIR PROD. DEV.

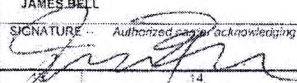
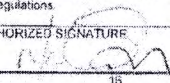
MAILING ADDRESS:

9715 KINCAID DR., STE 1000 FORT WORTH TX

SIGNATURE:

[Handwritten Signature]

TLLRWDC Gen Auth 110912

FORM 540		ADCO SERVICES, INC.		5. SHIPPER - NAME AND FACILITY MANHATTAN ISOTOPE TECHNOLOGY (FOR THE ACCT OF ADCO SERVICES) 9715 KINCIAD DRIVE, STE 1000 FISHERS, IN 46037		SHIPPER I.D. NUMBER 62165 <input type="checkbox"/> COLLECTOR <input type="checkbox"/> PROCESSOR		7. FORM 540 AND 540A		PAGE 1 OF	
UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST SHIPPING PAPER						SHIPMENT NUMBER 15-0001 R		<input checked="" type="checkbox"/> GENERATOR TYPE (Specify) 1		8. CONSIGNEE - Name and Facility RAM SERVICES, INC. 510 COUNTY HIGHWAY V TWO RIVERS, WI 54241	
1. EMERGENCY TELEPHONE NUMBER (Include Area Code) 806-777-8889						CONTACT NATHAN ALLEN		TELEPHONE NUMBER (Include Area Code) 317-288-8236		SIGNATURE - Authorized consignee acknowledging	
ORGANIZATION LAWRENCE PITT (MANHATTAN ISOTOPE TECH)						6. CARRIER - Name and Address Adcom Express, Inc. 17650 Duvan Drive Tinley Park, IL 60477		EPA I.D. NUMBER ILD 047267364		10. CI	
2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST 1		CONTACT JAMES BELL		SHIPPING DATE 01/07/2015		TELEPHONE (Include Area Code) 708-429-2013 Ext.16		This is to certify that the herein-named materials are properly in proper condition for transportation according to law. This also certifies that the materials are classified, packed, transportation and disposal as described in accordance with state regulations.	
4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		EPA MANIFEST NUMBER If "Yes," provide Manifest Number:		SIGNATURE - Authorized shipper acknowledging waste receipt 		DATE 1/7/15		AUTHORIZED SIGNATURE 		TITLE	
11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)				12. DOT LABEL "RADIOACTIVE"		14. PHYSICAL AND CHEMICAL FORM		15. INDIVIDUAL RADIONUCLIDES		16. TOTAL PACKAGE ACTIVITY MBq mCi	
UN 2915 Radioactive material, excepted package limited quantity of material, TYPE-A PACKAGE, 7				NA RADIOACTIVE YELLOW-II		SOLID SEALED SOURCES		Ba-133 Co-57 Cs-137		2.4174E+01 6.5334E-01 NA	
FOR CONSIGNEE USE ONLY						20. Check appropriate items: Customer represents and warrants that all data set forth in this true and correct in all respects. Packages listed as "Limited Quantity of Radioactive Material" conditions and limitations specified in 49 CFR 173.421 for radioactive material, excepted packages listed as "NON-REGULATED MATERIAL" on this manifest are classified in accordance with Radioactive Material. These Materials Must still be disposed of at a licensed facility.					

FORM 540 (08-03)

FORM 541

**UNIFORM LOW-LEVEL RADIOACTIVE
WASTE MANIFEST**

CONTAINER AND WASTE DESCRIPTION

Additional Nuclear Regulatory Commission (NRC) Requirements for Control, Transfer and Disposal of Radioactive Waste

ADCO SERVICES, INC.

NUMBER OF PACKAGES/ DISPOSAL CONTAINERS		NET WASTE		1. MANIFEST TOTALS			
		VOLUME	WEIGHT	SPECIAL NUCLEAR MATERIAL (grams)			
				U-233	U-235	Pu	Total
1	m3	0.0198	kg 4.5359				
	lb	0.7000	10.0000	NP	NP	NP	NP

		ACTIVITY				SOURCE (kg)	
		ALL NUCLIDES	TRITIUM	C-14	Tc-99		
MBq	2.4174E+01	NP	NP	NP	NP	NP	(kg) N
mCi	6.5334E-01	NP	NP	NP	NP	NP	(lbs) N

DISPOSAL CONTAINER DESCRIPTION

5. CONTAINER IDENTIFICATION NUMBER/ S.C. TRANSPORT PERMIT NUMBER	6. CONTAINER DESCRIPTION (See Note 1 & Note 1A)	7. VOLUME (m3) (lb)	8. WASTE AND CONTAINER WEIGHT (kg) (lb)	9. SURFACE RADIATION LEVEL (mSv/hr) (mrem/hr)	10. SURFACE CONTAMINATION (MBq/100 cm2) (dpm/100 cm2)		11. PHYSICAL DESCRIPTION			12. WASTE DESCRIPTION FOR EACH WASTE TYPE IN CONTAINER		
					ALPHA	BETA-GAMMA	11. WASTE DESCRIPTOR (See Note 2 & Note 2A)	12. APPROXIMATE WASTE VOLUME(S) IN CONTAINER (m3) (FT3)	13. SOLIDIFICATION OR STABILIZATION MEDIA (See Note 3 & Note 3A)	14. CHEMICAL DESCRIPTION CHEMICAL FORM/ CHELATING AGENT	15. WEIGHT % CHELATING AGENT IF > 0.1%	16. INDIVIDUAL CONTAINERS RAC
15-0001-01/62155	FIBER DRUM	0.0198	4.5359	0.000E+00	NP	36-H	0.0198	100		SEALED SOURCES/NP	0	Ba-133
		0.7000	10.0000	0.000E+00	NP							
												Cs-137
												Cs-137
												Subtotal
												Total
Shipment Totals		0.0198	4.5359									
		0.7000	10.0000									

Note 1: Container Description Codes. For containers/waste requiring disposal in approved structural overpacks the numerical code must be followed by "-OP."

1. Wooden Box or Crate	9. Demineralizer
2. Metal Box	10. Gas Cylinder
3. Plastic Drum or Pail	11. Bulk, Unpackaged Waste
4. Metal Drum or Pail	12. Unpackaged Components
5. Metal Tank or Liner	13. High Integrity Container
6. Concrete Tank or Liner	14. Other, Describe in item 6, or additional page
7. Polyethylene Tank or Liner	
8. Fiberglass Tank or Liner	

Note 1A: Barnwell Specific Container Description Codes. (Choose one code as may be applicable.)

A. High Integrity Container - Poly
B. High Integrity Container - Poly with Steel Shell
C. High Integrity Drum Overpack - Poly
D. High Integrity Container - Stainless Steel
E. High Integrity Container - Fiberglass
F. Liner - Steel

Note 2: Waste Descriptor Codes. (Choose up to three which predominate by volume.)

20. Charcoal	29. Demolition Rubble	38. Evaporator Bottoms/Sludges/Concentrates
21. Incinerator Ash	30. Cation Ion-exchange Media	39. Compactible Trash
22. Soil	31. Anion Ion-exchange Media	40. Noncompactible Trash
23. Gas	32. Mixed Bed Ion-exchange Media	41. Animal Carcass
24. Oil	33. Contaminated Equipment	42. Biological Material (except animal carcasses)
25. Aqueous Liquid	34. Organic Liquid (except oil)	43. Activated Material
26. Filter Media	35. Glassware or Labware	59. Other, Describe in item 11, or additional page
27. Mechanical Filter	36. Sealed Source/Device	
28. EPA or State Hazardous	37. Paint or Plating	

Note 2A: Barnwell Specific Waste Descriptor Codes. (Choose all applicable codes.)

G. Dewatered
H. Solid
I. Combustible
J. Non-combustible
K. Air Filtration Filters
L. Asbestos

Note 3: Solidification Codes. (Choose up to three by volume.) For material requiring structural stability re code must be followed by "S" in item 13, Code 100 Solidification

90. Cement
91. Concrete (encapsulation)
92. Bitumen
93. Vinyl Chloride

FORM 541 (09-03)

FORM 542		ADCO SERVICES, INC.			1. WASTE COLLECTOR/PROCESSOR							
UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST <small>MANIFEST INDEX AND REGIONAL COMPACT TABULATION</small> List all original "PROCESSED WASTE" generators (if any) before "COLLECTED WASTE" generators.					NAME MANHATTAN ISOTOPE TECHNOLOGY				SHIPPER USE ONLY			
					IDENTIFICATION NUMBER NA							
					SHIPPING DATE 1/7/2015							
4	5.	6.	6A	7.	8.	9.	10.	11. AS PROCESSED				
SC TRANSPORT PERMIT NUMBER	GENERATOR NAME AND TELEPHONE NUMBER	GENERATOR FACILITY ADDRESS	WASTE DESCRIPTION (NOMENCLATURE)	PREPROCESSED WASTE (OR MATERIAL) VOLUME (m3) (lit)	MANIFEST NUMBER(S) UNDER WHICH WASTE (OR MATERIAL) RECEIVED AND DATE OF RECEIPT	WASTE CODE P = PROCESSED C = COLLECTED	ORIGINATING COMPACT REGION OR STATE	A. SOURCE MATERIAL (kg) (lb)		B. SNM (g)	C. ACTIVITY (MBq) (mCi)	
62165 36	MANHATTAN ISOTOPE TECHNOLOGY 317-288-8236	FOR THE ACCT OF ADCO SERVICES 9715 KINCIAD DRIVE, STE 1000 FISHERS, IN 46037	SEALED SOURCE/DEVICE		15-0001 R Received: 01/07/2015	C	IN	0.0000E+00	0.0000E+00	0.0000E+00	2.4174E+01	6.5334E-
TOTALS OF ALL PAGES (FORMS 542 AND 542A)								0.0000E+00	0.0000E+00	0.0000E+00	2.4174E+01	6.5334E-

FORM 542 (09-03)

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
ISOTOPES REPORT

For Manifest # 15-0001 R
ADCO SERVICES, INC.

<u>Isotope</u>	Total Activity	
	<u>(MBq)</u>	<u>(mCi)</u>
Ba-133	8.7092E+00	2.3538E-01
Co-57	8.4246E+00	2.2769E-01
Cs-137	7.0399E+00	1.9027E-01

Gmail

More

6 of 1,996

COMPOSE

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What's New

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Disposal Question

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Lawrence Pitt

Jan 21 (9 days ago)

James, Has our waste been sent to Andrews yet? If not could you tell me when?..

James Bell

Jan 21 (9 days ago)

to me

Larry,

This waste is actually still on our truck which is now on its way to California. This truck won't be back here for at least two weeks. At that time, your waste will be scheduled for delivery to be received by RAM Services, Inc. in Two Rivers, WI. I will let you know as soon as it's delivered.

Hope all is well,

James P. Bell, Jr.
Facility Manager
ADCO Services, Inc./ADCOM Express, Inc.
Phone: 708/429-1660 X-16
Cellular (Voice/Text): 708/845-2760
Fax: 708/429-9759
Website: <http://adcoservices.com>

~We are what we repeatedly do. Excellence, therefore, is not an act but a habit.~

+Lawrence

People (2)

James Bell

[Add to circles](#)

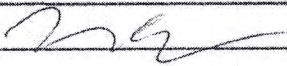
St

Positron

Radioactive Sealed Source Inventory Log: Fishers, IN

Received Date	Positron ID	Isotope	Manufacture	Model Number	Serial Number	Nominal Calibration Date	Activity	Storage Location	Retired / Disposed
2-Apr-10	NA	Cs-137	RadQual	BM08-37	BM0813709295117	27-Oct-09	0.1107 uCi	RAM Room	<input type="checkbox"/> Yes
13-Jun-12	NA	Cs-137	RadQual	BM06E-37	BM06137E11117143	2-May-11	0.207 mCi	RAM Room	<input type="checkbox"/> Yes
13-Jun-12	NA	Co-57	RadQual	BM06E-57	BM06057E11214120	4-Aug-11	5.53 mCi	RAM Room	<input type="checkbox"/> Yes
13-Jun-12	NA	Ba-133	RadQual	BM06E-33	BM06133E11157208	10-Jun-11	0.298 mCi	RAM Room	<input type="checkbox"/> Yes
									<input type="checkbox"/> Yes
									<input type="checkbox"/> Yes
									<input type="checkbox"/> Yes
									<input type="checkbox"/> Yes

Comments: Cs-137 (7143), ^{NO 16 Sept 14} ~~Co-57 (7)~~ Co-57 (4120), and Ba-133 (7208) are in storage and not to be used until a leak test has been conducted.

	Print Name	Signature	Date
Completed By:	Nick Overman		16 Sept 14
Reviewed By:			

(See Back for Emergency Response Information)

DATE 04-NOV. 2014	YOUR MALLINCKRODT CUSTOMER NO. 680-789	NO. OF GENERATORS RETURNED (MAX. 4) 5
(SHIPPER/INSTITUTION) POSITRON CORPORATION		
DEPT. 9715 KINCAID DR. SUITE #100		
STREET FISHERS		
CITY FISHERS	STATE IN	ZIP 46037

UN 2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7 LOT NO.

NO. OF UNITS	RADIONUCLIDE	FORM	ACTIVITY	LABEL CATEGORY	TRANSPORT INDEX	WEIGHT	DU TRACKING NUMBER (IF APPLICABLE)
5	Mo-99	SODIUM MOLYBDATE SOLID	0.001 mCi GBq	<input checked="" type="checkbox"/> WHITE I <input type="checkbox"/> YELLOW II	N/A	255 lbs.	N/A

UN 2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7 LOT NO.

NO. OF UNITS	RADIONUCLIDE	FORM	ACTIVITY	LABEL CATEGORY	TRANSPORT INDEX	WEIGHT	DU TRACKING NUMBER (IF APPLICABLE)
	Mo-99	SODIUM MOLYBDATE SOLID	GBq	<input type="checkbox"/> WHITE I <input type="checkbox"/> YELLOW II		lbs.	

UN 2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7 LOT NO.

NO. OF UNITS	RADIONUCLIDE	FORM	ACTIVITY	LABEL CATEGORY	TRANSPORT INDEX	WEIGHT	DU TRACKING NUMBER (IF APPLICABLE)
	Mo-99	SODIUM MOLYBDATE SOLID	GBq	<input type="checkbox"/> WHITE I <input type="checkbox"/> YELLOW II		08/15/14	324-010504-1

UN 2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7

NO. OF UNITS	RADIONUCLIDE	FORM	ACTIVITY	LABEL CATEGORY	TRANSPORT INDEX
	Mo-99	SODIUM MOLYBDATE SOLID	GBq	<input type="checkbox"/> WHITE I <input type="checkbox"/> YELLOW II	

YRC FREIGHT SHIPMENT STATUS CALL 1-800-610-6500

08/15/14

324



YRC Freight tariffs are incorporated herein (copies available upon request).
YRC Freight tariffs limit its liability. This shipment is subject to the terms and conditions of the Uniform Straight Bill of Lading as stated in the NMFC 100 series tariff.

QUESTIONS OR ADDITIONAL FORMS CALL 1-800-325-3689
NMFC 164900 SUB 1 CLASS 70

NOTE - Where the rate is dependent on value, the agreed value of the property is hereby stated by the shipper to be not exceeding \$0.40 per pound unless otherwise specified under the terms of a mutual agreement.

SHIPPER'S CERTIFICATION

This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and placarded and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to the no recourse provisions of the mutually agreed terms and conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other applicable charges authorized under the terms of the mutual agreement between the parties.

Freight
Charges
Collect

Received, subject only to mutually agreed rates and terms to effect between shipper and carrier. The property described below in apparent good order, except as noted (contents and condition of contents unknown) marked, consigned and destined as indicated above, which carrier agrees to handle under the terms of a mutual agreement.

SHIPPER (NAME OF INSTITUTION) POSITRON CORPORATION	CARRIER YRC
YOUR PRINTED NAME JEFF CATELLIER	DRIVER'S PRINTED NAME STEVE QUIGGINS
SIGNATURE <i>[Signature]</i>	SIGNATURE <i>[Signature]</i>

Tomczak, Tammy

From: Dalzell-Bishop, Jennifer
Sent: Thursday, January 29, 2015 5:08 PM
To: Tomczak, Tammy
Subject: Technical Meeting Change

Hi Tammy!

When you have time, can you please move the technical meeting in March to March 17th at 10 am. If you let me know once you have it booked I can try to block off the time in the DNMS conference room for the Women's History Month lunch.

Thanks!

Jennifer Bishop
Health Physicist

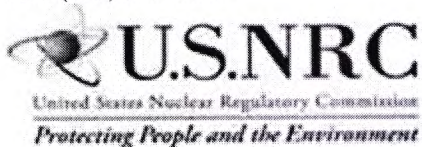
U.S. Nuclear Regulatory Commission, Region III
Division of Nuclear Materials Safety
Materials Licensing Branch
Jennifer.Dalzell-Bishop@nrc.gov
630-829-9607 (Office)

Tomczak, Tammy

From: Simmons, Toye
Sent: Monday, February 02, 2015 7:01 AM
To: Tomczak, Tammy
Subject: FW: Fishers IN. Decommissioning
Attachments: Fishers Decommissioning.pdf

Tammy, please process this termination request in. It does not have to be assigned to me.

Toye L. Simmons
Materials Licensing Branch
U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352
Office: (630) 829-9842
Fax: (630) 515-1078



From: Lawrence Pitt [<mailto:lpmanisotech@gmail.com>]
Sent: Friday, January 30, 2015 10:36 AM
To: Simmons, Toye
Subject: Fwd: Fishers IN. Decommissioning

----- Forwarded message -----

From: Lawrence Pitt <lpmanisotech@gmail.com>
Date: Fri, Jan 30, 2015 at 10:25 AM
Subject: Fishers IN. Decommissioning

Ms. Simmons,

Attached are all the forms and paperwork. Please contact me if you need anything or if you have any questions.

Thanks,
Lawrence

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Lawrence Pitt
Radiation Safety Officer
Manhattan Isotope Technology LLC
2301C 122nd
Lubbock, TX 79423
Office: 806-745-3300
Cell: 806-777-8889
Fax: 806-209-0012
lpmanisotech@gmail.com

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Lawrence Pitt
Radiation Safety Officer
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