



950 Tenth Street

Midland, PA 15059-1532

PH: 724 773 2744 FX: 724 773 2693 Cell: 724 581 1090

E-mail: tfreehling@alleghenyludlum.com

Todd L. Freehling General Supervisor - Safety

MMSB3

February 20, 2008

VIA CERTIFIED MAIL

United States Nuclear Regulatory Commission

Region I North Nuclear Materials Safety Branch 475 Allendale Road King of Prussia, PA. 19406

Attn: Licensing Section

03022151

Re: Request for Termination of License No. 37-20955-01

Dear Sir or Madam;

ATI Allegheny Ludlum Midland, Midland Plant requests that the United States Nuclear Regulation Commission (USNRC) terminate Specific License Number 37-20955-01. Included please find the following:

- NRC Form 314
- Record of transfer for the (4) Co-60 devices
- Transfer of (3) devices containing Am-241 sealed sources to a general license
- Leak test results from (6) devices

The (2) LFE Model SS3A devices and the Niton XLp device are all labeled with the manufacturer's general license information. These devices shall be registered with USNRC as per the 10CFR31.5 requirements. No additional licensed material is possessed at the Midland facility.

Questions regarding this information should be forwarded to Brian Richards at (724)-773-2660.

Best regards,

Todd Freehling

General Supervisor - Safety

141836

NRC FORM 314 U.S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0028	EXPIRES: 08/31/2010		
(9-2007) 10 CFR 30.36(j\(1)\); 40.42(j\(1)\); 70.38(j\(1)\); and 72.54(k\(5\(1)\(1)\)) 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 Records and FOIAPrivacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@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 informati	ion collection.		
LICENSEE NAME AND ADDRESS	LICENSE NUMBER	DOCKET NUMBER		
ATI Allegheny Ludlum - Midland Plant, 950 Tenth	37-20955-01	030-22151		
Street, Midland, PA 15059	LICENSE EXPIRATION DATE 02/28/2011			
A. LICENSE STATUS (Check the appropriate box) This license has expired. This license has not yet expired; please terminate it.				
B. DISPOSAL OF RADIOACT				
(Check the appropriate boxes and complete as necessary. If additional space is n The licensee, or any individual executing this certificate on behalf of the license.	·			
No radioactive materials have ever been procured or possessed by				
 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: 				
(4) Co-60 devices transferred to QSA Global, License No. # LA-5934-L01 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:				
Oate O				
a. The results of the latest leak test are attached; and/or b. No leaking sources have ever been identified.				
a. The results of the latest leak test are altestics, and/or	b. No leaking sources have ev	er been toermiee.		
The person to be contacted regarding the information provided on this form:				
Brian Richards Melt Shop Manager	TELEPHONE (Include A (724) 773-26			
Mail all future correspondence regarding this license to: Brian Richards, ATI Allegheny Ludlum, 950 Tenth St., Midland, PA 15059				
C. CERTIFYING OFFICIAL. I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT				
PRINTED NAME AND TITLE TODO Freeling, Safety Super-Nisor - Told Freeling, Safety Super-Nisor - Told Falls Date 2/30/08				
WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMMAL 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.				

NRC FORM 314 (9-2007)

PRINTED ON RECYCLED PAPER

141936



August 13, 2007

Allegheny Ludlum Attn: Dan Syrko Safety Supervisor 950 10th Street Midland, PA 15059

Dear Mr. Syrko,

Please find the enclosed letter of transfer for the rod sources that were disposed of on July 12, 2007. Please retain this record for you permanent files.

Should you have any questions or concerns, please do not hesitate to contact me at (440) 245-9977.

We are grateful for the opportunity to have been of service to Allegheny Ludlum.

Best Regards,

James Ryan

JR/kh Encl. 1

XC: file



6765 Langley Drive Baton Rouge, Louisiana 70809 Telephone: 225-751-5893

Date: July 30, 2007

Bob Schrock Berthold Tech USA, Inc 99 Midway Lane Oak Ridge, TN 37831

Reference: 2007-321 (Allengheny Ludlum)

This is to advise that the Radioactive Material as detailed below has been received by QSA Global, Inc as 7-25-07 and we have taken title and possession of these sources:

Manufacturer	Model	Serial Number	Isotope	Activity
Berthold	LB300ML	480-2-92	Co-60	12 mci
Berthold	LB300ML	481-2-92	Co-60	10 mci
Berthold	LB300ML	506-3-06	Co-60	12 mci
Berthold	LB300MIL	507-3-06	Co-60	12 mci

Please retain this record for your files. Should you require further assistance, please contact us at QSA Global, Inc.

Regards,

ĺ

Rusty Barrett

Technical Service Manager

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559 E-Mail address: ahp.inc@comcast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics, Inc.

Device Information

Device Serial Number:

480-2-92

Source Serial Number:

480-2-92

Device Manufacturer:

Lahe Berthold

Source Manufacturer:

Labe Berthold

Device Model:

LB 300 ml

Source Model:

P-2608-1001101

Device Type: Gauge

Make: Level

Location: Continuous Caster

Radioisotope: Co 60

Activity: 12.5 mCi

Leak Test Information

Leak Test Performed by:

Cynthia Barto

Leak Test Performed on:

4/2/2007

Leak Test Specimen Number: ALM0407-7

Leak Test Analysis Date:

4/13/2007

Leak Test Analysis Performed by: K. Mobley

Leak Test Results Indicate an Activity of:

< 0.005 uCi

Notification

The analysis of this leak test sample was provided by Applied Health Physics, Inc. U.S. Nuclear Regulatory Commission License Number 37-09135 and State License Number PA-0228. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, Inc. will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, Inc. is required by our license to report leakage and/or contamination in excess of 0.005 microcuries.

Client Information

Allegheny Ludlum-Midland

Contact:

Brian Richards

950 Tenth Street

Phone:

Contact:

Phone:

(724) 773-2614

Midland

PΑ

15059

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559 E-Mail address: ahp.inc@comcast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics, Inc.

Device Information

Device Serial Number:

481-2-92

Source Serial Number:

481-2-92

Device Manufacturer:

Labe Berthold

Source Manufacturer:

Labe Berthold

Device Model:

LB 300 ml

Source Model:

P-2608-1001101

Device Type: Gauge

Make: Level

Location: Continuous Caster

Radioisotope: Co 60

Activity: 12.5 mCi

Leak Test Information

Leak Test Performed by: Cynthia Barto

Leak Test Performed on:

4/2/2007

Leak Test Specimen Number: ALM0407-6

Leak Test Analysis Date:

4/13/2007

Leak Test Analysis Performed by: K. Mobley

Leak Test Results Indicate an Activity of:

< 0.005 uCi

Notification

The analysis of this leak test sample was provided by Applied Health Physics, Inc. U.S. Nuclear Regulatory Commission License Number 37-09135 and State License Number PA-0228. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, Inc. will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, Inc. is required by our license to report leakage and/or contamination in excess of 0.005 microcuries.

Client Information

Allegheny Ludlum-Midland

Contact:

Brian Richards

950 Tenth Street

Phone:

Contact:

Phone:

(724) 773-2614

Midland

PA

15059

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559 E-Mail address: ahp.ine@comcast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics, Inc.

Device Information

Device Serial Number:

38907-021-1000

Source Serial Number:

506-03-06

Device Manufacturer:

Berthold

Source Manufacturer:

Device Model:

LB300ML

Source Model:

P2608-100

Device Type: Gas Chromatograph

Make: level

Location: Storage

Radioisotope: Co-60

Activity: 12 mCi

Leak Test Information

Leak Test Performed by:

Cynthia Barto

Leak Test Performed on:

4/2/2007

Leak Test Specimen Number: ALM0407-1

Leak Test Analysis Date:

4/13/2007

Leak Test Analysis Performed by: K. Mobley

Leak Test Results Indicate an Activity of:

< 0.005 aCi

Notification

The analysis of this leak test sample was provided by Applied Health Physics, Inc. U.S. Nuclear Regulatory Commission License Number 37-09135 and State License Number PA-0228. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, Inc. will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, Inc. is required by our license to report leakage and/or contamination in excess of 0.005 microcuries.

Client Information

Allegheny Ludlum-Midland

Contact:

Brian Richards

950 Tenth Street

Phone:

Contact:

Phone:

(724) 773-2614

Midland

PA

15059

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559 E-Mail address: ahp.inc@comcast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics, Inc.

Device Information

Device Serial Number:

38907-021-1001

Source Serial Number:

507-03-06

Device Manufacturer:

Berthold

Source Manufacturer:

Device Model:

LB300ML

Source Model:

P2608-100

Device Type: Gas Chromatograph

Make: level

Location: Storage

Radioisotope: Co-60

Activity: 12 mCi

Leak Test Information

Leak Test Performed by: Cynthia Barto

Leak Test Performed on: Leak Test Analysis Date: 4/2/2007 4/13/2007

Leak Test Specimen Number: ALM0407-2

Leak Test Results Indicate an Activity of:

Leak Test Analysis Performed by: K. Mobley

< 0.005 aCi

Notification

The analysis of this leak test sample was provided by Applied Health Physics, Inc. U.S. Nuclear Regulatory Commission License Number 37-09135 and State License Number PA-0228. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, Inc. will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, Inc. is required by our license to report leakage and/or contamination in excess of 0.005 microcuries.

Client Information

Allegheny Ludium-Midland

Contact:

Brian Richards

950 Tenth Street

Phone:

Contact:

Phone:

(724) 773-2614

Midland

PΛ

15059

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone; (412) 835-9555 Fax: (412) 835-9559 E-Mail address: ahp.inc@comeast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics, Inc.

Device Information

Device Serial Number:

26281.V

Source Serial Number:

2628LV

Device Manufactorer:

LFE

Source Manufacturer:

Amersham

Device Model:

SU-S3

Source Model:

SS3A

Device Type: Gauge

Make: Thickness

Location: #2 Sendzimir Mill

Radioisotope: Am 241

Activity: 1000 mCi

Leak Test Information

Leak Test Performed by:

Anthony Hull

Leak Test Performed on:

4/2/2007

Leak Test Specimen Number: ALM0407-4

Leak Test Analysis Date:

4/13/2007

Leak Test Analysis Performed by: K. Mobley

Leak Test Results Indicate an Activity of:

< 0.005 uCi

Notification

The analysis of this leak test sample was provided by Applied Health Physics, Inc. U.S. Nuclear Regulatory Commission License Number 37-09135 and State License Number PA-0228. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, Inc. will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, Inc. is required by our license to report leakage and/or contamination in excess of 0.005 microcuries.

Client Information

Allegheny Ludlum-Midland

Contact:

Brian Richards

950 Tenth Street

Phone:

Contact:

Phone:

(724) 773-2614

Midland

PA

2986 Industria) Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559 E-Mail address: ahp.inc@comcast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics, Inc.

Device Information

Device Serial Number:

2629LV

Source Serial Number:

2629LV

Device Manufacturer:

LFE

Source Manufacturer:

Amersham

Device Model:

SU-S3

Source Model:

SS-3A

Device Type: Gauge

Make: Thickness

Location: #2 Sendzimir Mill

Radioisotope: Am 241

Activity: 1000 mCi

Leak Test Information

Leak Test Performed by:

Anthony Hull

Leak Test Performed on:

4/2/2007

Leak Test Specimen Number: ALM0407-3

Leak Test Analysis Date:

4/13/2007

Leak Test Analysis Performed by: K. Mobley

Leak Test Results Indicate an Activity of:

< 0.005 nCi

Notification

The analysis of this leak test sample was provided by Applied Health Physics, Inc. U.S. Nuclear Regulatory Commission License Number 37-09135 and State License Number PA-0228. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, Inc. will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, Inc. is required by our license to report leakage and/or contamination in excess of 0.005 microcuries.

Client Information

Allegheny Ludhum-Midland

Contact:

Brian Richards

950 Tenth Street

Phone:

Contact:

Phone:

(724) 773-2614

Midland

PA

15059

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559 E-Mail address; ahp.inc@comcast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics, Inc.

Device Information

Device Serial Number:

5571-AL

Source Serial Number:

Device Manufacturer:

Niton

Source Manufacturer:

Device Model:

XLP-818

Source Model:

Device Type: Other

Make: Alloy Analyzer

Location: Chem Lab

Radioisotope: Am-241

Activity: 30 mCi

Leak Test Information

Leak Test Performed by:

Cynthia Barto

Leak Test Performed on:

10/4/2007

Leak Test Specimen Number: ALM102007

Leak Test Analysis Date:

10/9/2007

Leak Test Analysis Performed by: C. Barto

Leak Test Results Indicate an Activity of:

< 0.005 uCi

Notification

The analysis of this leak test sample was provided by Applied Health Physics, Inc. U.S. Nuclear Regulatory Commission License Number 37-09135 and State License Number PA-0228. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, Inc. will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, Inc. is required by our license to report leakage and/or contamination in excess of 0.005 microcuries.

Client Information

Allegheny Ludlum-Midland

Contact:

Brian Richards

950 Tenth Street

Phone:

Contact:

Phone:

(724) 773-2614

Midland

15059



950 Tenth Street Midland, PA 15059-1532 CEKTIFIED MAIL



7004 2510 0006 0650 5429

UNITED STATES
POSTAL SERVICE

0000



MID

19406

VIA CERTIFIED MAIL

Attn: Licensing Section

United States Nuclear Regulatory Commission Region 1 North

Nuclear Materials Safety Branch

475 Allendale Road

King of Prussia, PA 19406

This is to acknowledge the receipt of	, .
includes an administrative review ha	nd to inform you that the initial processing which as been performed.
	issions. Your application was assigned to a that the technical review may identify additional formation.
Please provide to this office within	n 30 days of your receipt of this card
Branch, who will contact you separa	
Your action has been assigned Mai When calling to inquire about this ac You may call us on (610) 337-5398.	Control Number ction, please refer to this control number. or 337-5260.
NRC FORM 532 (RI) (6-96)	Sincerely, Licensing Assistance Team Leader

. .