



TERRE HAUTE MILL
POST OFFICE BOX 539
TERRE HAUTE IN 47808
PHONE 812 234 6688
FAX 812 242 9532

May 21, 2008

Materials Licensing Section
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: Specific License 13-32181-01
General License Registration GL-1456-9

Attached are NRC 314 Forms for the above licensed materials. This information was originally submitted to the NRC, Rockville, MD by letter October 18, 2007. A copy of that letter is attached. It came to our attention that this information had not been forwarded to your office when the amount of the annual fee for License 13-32181-01 was questioned. This fee was paid in full. Ms. Brenda Brown stated we might get a partial refund if we submitted the October 18th letter.

Please let me know if you need any additional information to revise your records to indicate we no longer possess these devices.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert E. Sleeman", with a long horizontal flourish extending to the right.

Robert E. Sleeman
Radiation Safety Officer

RECEIVED MAY 27 2008

NRC FORM 314

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0028

EXPIRES: 08/31/2010

(4-2008)
10 CFR 30.36(i)(1); 40.42(i)(1);
70.38(i)(1); and 72.54(k)(5)(1)(i)

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 FOIA/Privacy 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 information collection.

LICENSEE NAME AND ADDRESS

International Paper Company
P.O. Box 539
Terre Haute, IN 47808

LICENSE NUMBER

13-32181-01

DOCKET NUMBER

030-35024

LICENSE EXPIRATION DATE

05/31/2009

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:
- QSA Global**
6765 Langley Dr. Baton Rouge, LA 70809 (225) 756-0365
- ☐ 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

Robert Sleeman

TITLE

Radiation Safety Officer

TELEPHONE (Include Area Code)

(812) 234-6688

E-MAIL ADDRESS

Mail all future correspondence regarding this license to:

Robert Sleeman at above address or robert.sleeman@ipaper.com

C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE

Robert E. Sleeman, Radiation Safety Officer

SIGNATURE



DATE

05/21/2008

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.



Nuclear Scanning Services, Inc.
1-800-933-5199

SEALED SOURCE LEAK TEST CERTIFICATE

Industrial Maintenance Engineering
6857 E. Rio Grande Ave.
Terre Haute, IN 47805

Attn: Mr. John Young
phone: 812\466-5478
code: 714

SOURCE INFORMATION

Isotope **Promethium 147**

Source Serial Number **HK-218**

Activity **500 mCi**

Make & Model **Voith 4400**

Device Number **1139 IP**

Wiped by **Glenn Wrightsman**

Date of Wipe **05/31/2007**

RESULTS

	Bkg CPM	Gross CPM	Efficiency	removable activity for this source
Alpha	0	0	0.62	0 μ Ci
Beta-Gamma	30	43	0.32	0.000018 μ Ci

removable is < 0.005 μ Ci

PASS

The above source wipe has been assayed to determine source leakage. Regulations define a source as leaking when an appropriate wipe test has removed 0.005 mCi or more of activity.

Microcurie conversion is $\text{DPM} / 2.2 \times 10^6$

all sources are simultaneously checked for alpha and beta-gamma activity

July 25, 2007

Date of Assay

7206.304

NSS assay No.

Greg Fox

Assayed by

NRC FORM 314

(4-2008)

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: 08/31/2010

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 FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollect@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

International Paper Company
P.O. Box 539
Terre Haute, IN 47808

LICENSE NUMBER

GL-1456-9

DOCKET NUMBER

LICENSE EXPIRATION DATE

05/31/2009

☐ This license has expired.☒ **A. LICENSE STATUS (Check the appropriate box)**
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:
- QSA Global
6765 Langley Dr. Baton Rouge, LA 70809 (225) 756-0365
- ☐ 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

Robert Sleeman

TITLE

Radiation Safety Officer

TELEPHONE (Include Area Code)

(812) 234-6688

E-MAIL ADDRESS

Mail all future correspondence regarding this license to:

Robert Sleeman at above address or robert.sleeman@ipaper.com**C. CERTIFYING OFFICIAL**

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

PRINTED NAME AND TITLE

Robert E. Sleeman, Radiation Safety Officer

SIGNATURE



DATE

05/21/2008

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.

SEALED SOURCE LEAK TEST CERTIFICATE

Industrial Maintenance Engineering
6857 E. Rio Grande Ave.
Terre Haute, IN 47805

Attn: Mr. John Young
phone: 812/466 5478
code: 714

SOURCE INFORMATION

Isotope Cesium 137

Source Serial Number 5574

Activity 200 mCi

Make & Model Kay-Ray

Device Number P-Mex

Wiped by Glenn Wrightsman

Date of Wipe 09/26/2007

RESULTS

	Bkg CPM	Gross CPM	Efficiency	removable activity for this source is
Alpha	0	0	0.62	< 0.0001 μ Ci
Beta-Gamma	30	41	0.32	< 0.0001 μ Ci

removable is < 0.005 μ Ci

PASS

The above source wipe has been assayed to determine source leakage. Regulations define a source as leaking when an appropriate wipe test has removed 0.005 mCi or more of activity.

Microcurie conversion is DPM / 2.2×10^6

all sources are simultaneously checked for alpha and beta-gamma activity

October 8, 2007

Date of Assay

7281.105

NSS assay No.

Greg Fox

Assayed by

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

U.S. NRC
11555 ROCKVILLE PIKE
ROCKVILLE, MD 20852

2. Article Number

(Transfer from service label)

7004 1350 0003 1263 3815

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-11

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

T. W. POLAN

☒ Agent☐ Address

B. Received by (Printed Name)

T. W. POLAN

C. Date of Delivery

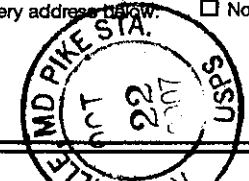
10-22-01

- D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below. ☐ No

3. Service Type

☒ Certified Mail☐ Registered☐ Insured Mail☐ Return Receipt for Merchandise☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

U.S. Postal Service

CERTIFIED MAIL RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$.41
Certified Fee	2.65
Return Receipt Fee (Endorsement Required)	2.15
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.21

Postmark
OCT 18 2001

Sent To

U.S. NRC

Street, Apt. No.,
or PO Box No.

11555 ROCKVILLE PIKE

City, State, ZIP+4

ROCKVILLE, MD 20852

PS Form 3800, June 2002

See Reverse for Instructions

7004 1350 0003 1263 3815

INTERNATIONAL PAPER

TERRE HAUTE MILL
POST OFFICE BOX 539
TERRE HAUTE IN 47808
PHONE 812 234 6688
FAX 812 242 9532

October 18, 2007

U.S. NRC
11555 Rockville Pike
Rockville, MD 20852

Re: Specific License 13-32181-01
General License Registration GL-1456-9

The International Paper Terre Haute mill possess the above licenses and has permanently shutdown all operations. The devices regulated by the licenses have been received by QSA Global in Baton Rouge, Louisiana for disposal. Attached is a letter from QSA Global stating they have taken possession of these sources. The table below details the information for each source:

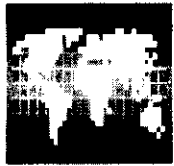
License	Manufacturer	Model	S/N	Isotope	Activity
GL-1456-9	Kay-Ray	7050B	5574	Cs-137	200 mCi
13-32181-01	Amersham	PCH.C1	HK-218	Pm-147	500 mCi

Please let me know if you need any additional information to revise your records to indicate we no longer own these devices.

Sincerely,



Robert E. Sleeman
Radiation Safety Officer



QSA GLOBAL

6765 Langley Drive
Baton Rouge, Louisiana 70809
Telephone: 225-751-5893
Fax: 225-756-0365

Date: October 16, 2007

John Young
Industrial Maintenance Engineering
6857 E. Rio Grande Ave.
Terre Haute, IN 47805

Reference: 2007-446

This is to advise that the Radioactive Material as detailed below has been received by QSA Global, Inc as of 10-16-07 and we have taken possession of these sources:

Manufacturer	Model	S/N	Isotope	Activity
Kay-Ray	7050B	5574	Cs-137	200 mci
Impact	PHC.C1	HK-218	Pm-147	500 mci

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

Regards,

Rusty Barrett
Technical Service Manager

INTERNATIONAL  PAPE

TERRE HAUTE MILL
POST OFFICE BOX 539
TERRE HAUTE IN 47808

POSTAGE WILL BE PAID BY ADDRESSEE
CERTIFIED MAIL™



7004 1350 0003 1263 4225

Materials Licensing Section
U.S. NRC, Region III
2443 Warrensville Road, Suite 210
Lisle, IL 60532-4352



**RETURN RECEIPT
REQUESTED**

60532+4352

