



Clearwater Paper Corporation
Idaho Pulp & Paperboard
803 Mill Road, P O Box 1126
Lewiston, ID 83501-1126

03032229

March 2, 2021

Document Control Desk/Exempt Distribution
Director, Office of Nuclear Material Safety and Safeguards
US Nuclear Regulatory Commission
Washington, DC 20555-0001

RE: Notice of Transfer

Dear Sirs

In January 2021, Clearwater Paper transferred a nuclear gauge from our Lewiston, Idaho facility to the Honeywell International facility in Duluth, GA. The serial number for this gauge is RP197 and it contained Polonium 147. The shipping and transfer documentation is enclosed.

The device that was transferred was the last remaining gauge that the Lewiston facility possessed under *General License GL-704522-18*. With this transfer, Clearwater Paper requests to cancel our coverage under the general license.

The facility will continue to possess several gauges under our *Specific Materials License 11-27075-01*.

Please contact me if you have any comments or questions regarding this transfer or our request.

Sincerely

Bill Hoesman
RSO Alternate
O: 208 799-1585
Bill.Hoesman@Clearwaterpaper.com

Enclosure

NM5510
NM55

HONEYWELL INTERNATIONAL
Radiological Operations
3079 Premiere Pkwy.
Duluth, GA 30097
Phone: 770-689-0500

Paul Bridges
Clearwater Paper Corp
801 Mill Road
Lewiston

January 21, 2021

ID 83501

Re: Honeywell System: 1383.8

This is to acknowledge receipt of the following radioactive source(s), which was/were returned by you to our facility at 3079 Premiere Pkwy., Duluth, GA 30097 on the date noted below. By this letter, Honeywell acknowledges receipt and we accept responsibility for future disposition of the source(s).

1/15/2021

Isotope: Pm-147
S/N: RP197
Activity (CI): 0.5
Dev Model: 4201

We are authorized to receive this source under Georgia license GA-832-1

There may be a regulatory requirement that you notify your regulatory authority when you transfer radioactive material. We have, therefore, enclosed a letter that you may sign and forward to them to accomplish this notice. You should keep a copy of all correspondence in your files as your record of transfer.

If you have any questions concerning this matter, please contact us.

Sincerely,



Rod Harrell
Radiological Operations

Clearwater Paper Corp
801 Mill Road
Lewiston, ID 83501

State Laboratories
Laboratory Improvement Section
2220 Old Penitentiary Road
Boise, ID 83712

To Whom It May Concern,

This is to advise you that we have returned the following radioactive source(s) to Honeywell International,
3079 Premiere Pkwy, Duluth, GA 30097

Isotope: Pm-147
S/N: RP197
Activity (CI): 0.5
Dev Model: 4201

Honeywell is authorized to receive the listed source(s) under Georgia radioactive materials license GA 832-1

Sincerely,

signature

Title

date

Honeywell International

RS194
01/16

Page 1 of 1

BASIS WEIGHT (BW) ASSEMBLY RETURN TO HONEYWELL GLOBAL RADIOLOGICAL OPERATIONS

Serial no. of returned radioactive source: RP197 System no. 13838 SAP SO# 26735681

Circle one of the following:

1. BW device replacement – return of replaced device.

☒ 2. BW returned for source disposal. Device will NOT be available for future use unless specifically requested in comments section below.

3. BW returned for capsule replacement.

If BW is returned and additional work or parts are required, you will be notified. If not pre-arranged, parts required must be ordered and shipped to Global Radiological Operations for replacement. Any returned parts will be reworked or scrapped as appropriate. They will NOT be available for return to the system in the future.

4. BW returned for long-term storage (> 1 mo.) Storage fee is for 1 year. (Customer hold d/ch)

5. BW return from Integration Center for future distribution (d/h)

Name of Employee: Ahmed Sahli Phone no.: 360-668-2867 Date: 1-14-2021
(Please print)

Customer Name and address:

Clearwater Paper
801 Nille Rd.
Lewiston, ID 83501

Customer Contact:

Todd Mowers / PAUL BRIDGES

Phone: 208 790-7898

RSO use only:

Sys: 13838 S/N: RP197 Isotope: Pm 147

Output now: Today's Date: 1/21/21 ☒ (S)

Device Model: 4201 Capsule Model: PHB.D1

Assay Date: 1/09 Activity: 18.5 GBq

Surface Rate: TI Rate:

Waybill#

rd 1/21/21
Init. Date

Comments/

Special handling:

Please include this form in the box containing the removed BW assembly.

FedEx
Express

 Package
US Airbill

 FedEx Tracking Number **8102 5894 2520**
1 From Please print and press hard.

 Date **1-14-2021**

Sender's FedEx Account Number

1504-0100-4

Sender's Name

Honeywell

 Phone **360 608-2867**

Company

% Clearwater Paper - Consumer Prod. Div.

Address

801 MILE RD Storeroom Door 3

City

Lewiston

State

ID

ZIP

83501
2 Your Internal Billing Reference

First 24 characters will appear on invoice.

OPTIONAL

3 To

Recipient's Name

WILLIAM SERIGHT

 Phone **770 689-0161**

Company

Honeywell

Address

3079 Premiere Pkwy

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Dept./Room/Suite/Room

Address

Ste. 100

Use this line for the HOLD location address or for continuation of your shipping address.

City

Duluth

State

GA

ZIP

30097
☐ **Hold Weekday**
FedEx location address
REQUIRED. NOT available for
FedEx First Overnight.

☐ **Hold Saturday**
FedEx location address
REQUIRED. Available ONLY for
FedEx Priority Overnight and
FedEx 2Day to select locations.

 Ship it. Track it. Pay for it. All online.
Go to fedex.com

Form ID No.

0200

Sender's Copy

4 Express Package Service

*To most locations.

Packages up to 150 lbs.
For packages over 150 lbs., use the
FedEx Express Freight US Airbill.

Next Business Day
☐ **FedEx First Overnight**
Earliest next business morning delivery to select
locations. Friday shipments will be delivered on
Monday unless Saturday Delivery is selected.

☐ **FedEx Priority Overnight**
Next business morning.* Friday shipments will be
delivered on Monday unless Saturday Delivery
is selected.

☐ **FedEx Standard Overnight**
Next business afternoon.*
Saturday Delivery NOT available.

2 or 3 Business Days
☐ **FedEx 2Day A.M.**
Second business morning.*
Saturday Delivery NOT available.

☐ **FedEx 2Day**
Second business afternoon.* Thursday shipments
will be delivered on Monday unless Saturday
Delivery is selected.

☒ **FedEx Express Saver**
Third business day.*
Saturday Delivery NOT available.

5 Packaging

*Declared value limit \$500.

☐ **FedEx Envelope***
☐ **FedEx Pak***
☐ **FedEx Box**
☐ **FedEx Tube**
☒ **Other**
6 Special Handling and Delivery Signature Options

Fees may apply. See the FedEx Service Guide.

☐ **Saturday Delivery**

(2021 available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.)

☐ **No Signature Required**
Package may be left without
obtaining a signature for delivery.

☐ **Direct Signature**
Someone at recipient's address
may sign for delivery.

☐ **Indirect Signature**
If no one is available at recipient's
address, someone at a neighboring
address may sign for delivery. For
residential deliveries only.

Does this shipment contain dangerous goods?

(One box must be checked.)

☐ **No**
☒ **Yes**
As per attached
Shipper's Declaration.

☐ **Yes**
Shipper's Declaration
not required.

☐ **Dry Ice**
Dry Ice, 9 UN 1845 _____ x _____ kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

☒ **Cargo Aircraft Only**
7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.

☐ **Sender**
Acct. No. in Section
1 will be billed.

☐ **Recipient**
☐ **Third Party**
☐ **Credit Card**
☐ **Cash/Check**

 FedEx Acct. No.
Credit Card No.

 Exp.
Date

Total Packages

Total Weight

Total Declared Value†

†Our liability is limited to US\$100 unless you declare a higher value. See back for details. By using this airbill you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms that limit our liability.

Rev. Date 3/15 • Part #187002 • ©2012-2015 FedEx • PRINTED IN U.S.A. RDA 00/00

644

PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE. NO POUCH NEEDED.

Clearwater

GUIDE 163

RADIOACTIVE MATERIALS (LOW TO HIGH LEVEL RADIATION)

POTENTIAL HAZARDS

HEALTH

- Radiation presents minimal risk to transport workers, emergency response personnel and the public during transportation accidents. Packaging durability increases as potential hazard of radioactive content increases.
- Undamaged packages are safe. Contents of damaged packages may cause higher external radiation exposure, or both external and internal radiation exposure if contents are released.
- Type A packages (cartons, boxes, drums, articles, etc.) identified as "Type A" by marking on packages or by shipping papers contain non-life-endangering amounts. Partial releases might be expected if "Type A" packages are damaged in moderately severe accidents.
- Type B packages, and the rarely occurring Type C packages (large and small, usually metal), contain the most hazardous amounts. They can be identified by package markings or by shipping papers. Life-threatening conditions may exist only if contents are released or package shielding fails. Because of design, evaluation and testing of packages, these conditions would be expected only for accidents of utmost severity.
- The rarely occurring "Special Arrangement" shipments may be of Type A, Type B or Type C packages. Package type will be marked on packages, and shipment details will be on shipping papers.
- Radioactive White-I labels indicate radiation levels outside single, isolated, undamaged packages are very low (less than 0.005 mSv/h (0.5 mrem/h)).
- Radioactive Yellow-II and Yellow-III labeled packages have higher radiation levels. The transport index (TI) on the label identifies the maximum radiation level in mrem/h one meter from a single, isolated, undamaged package.
- Some radioactive materials cannot be detected by commonly available instruments.
- Water from cargo fire control may cause pollution.

FIRE OR EXPLOSION

- Some of these materials may burn, but most do not ignite readily.
- Radioactivity does not change flammability or other properties of materials.
- Type B packages are designed and evaluated to withstand total engulfment in flames at temperatures of 800°C (1475°F) for a period of 30 minutes.

PUBLIC SAFETY

- **CALL 911. Then call emergency response telephone number on shipping paper.** If shipping paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- **Priorities for rescue, life-saving, first aid, fire control and other hazards are higher than the priority for measuring radiation levels.**
- Radiation Authority must be notified of accident conditions. Radiation Authority is usually responsible for decisions about radiological consequences and closure of emergencies.
- Stay upwind, uphill and/or upstream. • Keep unauthorized personnel away.
- Detain or isolate uninjured persons or equipment suspected to be contaminated; delay decontamination and cleanup until instructions are received from Radiation Authority.

PROTECTIVE CLOTHING

- Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide adequate protection against internal radiation exposure, but not external radiation exposure.

EVACUATION

Immediate precautionary measure

- Isolate spill or leak area for at least 25 meters (75 feet) in all directions.

Large Spill

- Consider initial downwind evacuation for at least 100 meters (330 feet).

Fire

- When a large quantity of this material is involved in a major fire, consider an initial evacuation distance of 300 meters (1000 feet) in all directions.

RADIOACTIVE MATERIALS GUIDE 163

(LOW TO HIGH LEVEL RADIATION)

EMERGENCY RESPONSE

FIRE

- Presence of radioactive material will not influence the fire control processes and should not influence selection of techniques.
- If it can be done safely, move undamaged containers away from the area around the fire.
- Do not move damaged packages; move undamaged packages out of fire zone.

Small Fire

- Dry chemical, CO₂, water spray or regular foam.

Large Fire

- Water spray, fog (flooding amounts).
- Dike runoff from fire control for later disposal.

SPILL OR LEAK


- Do not touch damaged packages or spilled material.
- Damp surfaces on undamaged or slightly damaged packages are seldom an indication of packaging failure. Most packaging for liquid content have inner containers and/or inner absorbent materials.
- Cover liquid spill with sand, earth or other non-combustible absorbent material.

FIRST AID

- Call 911 or emergency medical service.
- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- Medical problems take priority over radiological concerns.
- Use first aid treatment according to the nature of the injury.
- Do not delay care and transport of a seriously injured person.
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Injured persons contaminated by contact with released material are not a serious hazard to health care personnel, equipment or facilities.

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least three copies to the airline.)

Shipper Honeywell C/o Clearwater Paper - Consumer Products Division 801 Mille Road, Storeroom Door #3 Lewiston, ID 83501		Air Waybill No. 8102 5894 2520 Page 1 of 1 Pages Shipper's Reference Number SO# 26735681			
Consignee William Seright Honeywell International 3079 Premiere Parkway, Ste 100 Duluth, GA 30097					
Two completed and signed copies of this Declaration must be handed to the operator		WARNING Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.			
TRANSPORT DETAILS					
This shipment is within the limitations prescribed for: (delete non applicable)		Airport of Departure			
<table border="1"><tr><td><input checked="" type="checkbox"/> PASSENGER AND CARGO AIRCRAFT</td><td><input type="checkbox"/> CARGO AIRCRAFT ONLY</td></tr></table>		<input checked="" type="checkbox"/> PASSENGER AND CARGO AIRCRAFT	<input type="checkbox"/> CARGO AIRCRAFT ONLY		
<input checked="" type="checkbox"/> PASSENGER AND CARGO AIRCRAFT	<input type="checkbox"/> CARGO AIRCRAFT ONLY				
Airport of Destination:		Shipment type: (delete non-applicable) <table border="1"><tr><td><input checked="" type="checkbox"/> NON-RADIOACTIVE</td><td><input type="checkbox"/> RADIOACTIVE</td></tr></table>		<input checked="" type="checkbox"/> NON-RADIOACTIVE	<input type="checkbox"/> RADIOACTIVE
<input checked="" type="checkbox"/> NON-RADIOACTIVE	<input type="checkbox"/> RADIOACTIVE				
NATURE AND QUANTITY OF DANGEROUS GOODS UN Number or Identification Number, Proper Shipping name, Class or Division (subsidiary risk), Packing Group (if required), and all other required information. UN2915, Radioactive material, Type A Package, 7, Promethium 147, oxide, solid, 1 USA DOT-7A Type A Package x 18.5 GBq, I-White, Dimensions 38 X 38 X 54 cm					
Additional Handling Information Cargo Aircraft Only Emergency Response Guide no. 163 Emergency Telephone Number Chemtrec (800) 424-9300 or 703-527-3887					
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable International and National Governmental Regulations. I declare that all of the applicable air transport requirements have been met.		Name/Title of Signatory Ahmed Sahli, Lead Field Service Technician Place and Date Lewiston, ID 1/14/2021 Signature (see warning above) 			
FOR RADIOACTIVE MATERIAL SHIPMENT ACCEPTABLE FOR PASSENGER AIRCRAFT, THE SHIPMENT CONTAINS RADIOACTIVE MATERIAL INTENDED FOR USE IN OR INCIDENT TO RESEARCH, MEDICAL DIAGNOSIS, OR TREATMENT.					

Honeywell International

RS194
01/16

Page 1 of 1

BASIS WEIGHT (BW) ASSEMBLY RETURN TO HONEYWELL GLOBAL RADIOLOGICAL OPERATIONS

Serial no. of returned
radioactive source: RP197 System no. 13838 SAP SO# 26735681

Circle one of the following:

1. BW device replacement – return of replaced device.

☒ 2. BW returned for source disposal. Device will NOT be available for future use unless specifically requested in comments section below.

3. BW returned for capsule replacement.

If BW is returned and additional work or parts are required, you will be notified. If not pre-arranged, parts required must be ordered and shipped to Global Radiological Operations for replacement. Any returned parts will be reworked or scrapped as appropriate. They will NOT be available for return to the system in the future.

4. BW returned for long-term storage (> 1 mo.) Storage fee is for 1 year. (Customer hold d/ch)

5. BW return from Integration Center for future distribution (d/h)

Name of Employee: Ahmed Sahli Phone no.: 360-608-2867 Date: 1-14-2021
(Please print)

Customer Name and address:

Clearwater Paper
801 Nille Rd.
Lewiston, ID 83501

Customer Contact:

Todd moore

Phone: 208 790-7898

RSO use only:

Sys: _____ S/N: _____ Isotope: _____

Output now: _____ Today's Date: _____ I S

Device Model: _____ Capsule Model: _____

Assay Date: _____ Activity: _____

Surface Rate: _____ TI Rate: _____

Waybill# _____

Init.

Date

Comments/

Special handling: _____

Please include this form in the box containing the removed BW assembly.