



# City of Independence

## WATER POLLUTION CONTROL DEPARTMENT

P.O. BOX 1019 • INDEPENDENCE, MISSOURI 64051-0519 • (816) 325-7711 • FAX (816) 325-7722

*AN EQUAL OPPORTUNITY EMPLOYER*

July 5, 2017

CERTIFIED MAIL # 7002 3150 0006 0519 7527

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

Re: Material License No. 24-26236-01 License Termination

Gentlemen:

Enclosed please find NRC Form 314 Certificate of Disposition of Materials, RAM Services shipping records, and most recent leak testing results. We are hereby requesting termination of material license no. 24-26236-01 issued to the City of Independence, Water Pollution Control Department. The two sealed sources (Texas Nuclear Model 57157C) have been contracted to be disposed of by waste contractor: RAM Services, 510 County Highway V, Two Rivers, WI 54241, State of Wisconsin Radioactive Materials License 071-1234-01.

If you have any questions regarding license termination, please contact Karla Pierce, Radiation Safety Officer, 816-325-7721.

Sincerely,

Dick Champion, Jr., Director  
Water Pollution Control

DC:kp

Enclosures



**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 [Infocollects.Resource@nrc.gov](mailto:Infocollects.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  City of Independence, Water Pollution Control Department 111 East Maple Independence, MO 64051	LICENSE NUMBER  24-26236-01	DOCKET NUMBER  030-31871
	LICENSE EXPIRATION DATE  March 31, 2021	

**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:  
 RAM Services, 510 County Hwy V, Two Rivers, WI 54241-9628, (920) 686-3889, State of Wisconsin Radioactive Materials License 071-1234-01
  - 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
Karla Pierce	Environmental Compliance Manager, RSO	(816) 325-7721	kpierce@indepmo.org

Mail all future correspondence regarding this license to:

Karla Pierce, Independence Water Pollution Control, 17221 East 23rd St, Independence, MO 64057

**C. CERTIFYING OFFICIAL**

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

PRINTED NAME AND TITLE  Dick Champion Jr, Director	SIGNATURE  	DATE  7/2/17
--	-------------------	--------------------

**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.**



RAM Services, Inc.  
510 County Highway V  
Two Rivers, WI 54241-9628  
Voice: 920-686-3889  
jwiza@ramservicesinc.com  
www.ramservicesinc.com

17 June 2017

Ms Karla J. Pierce,  
Radiation Safety Officer  
City of Independence  
Water Pollution Control Department  
111 East Maple  
Independence, MO 64051

Re: RPK-1340, Shipment 2017-049

Dear Ms Pierce,

This letter is to advise you that the radioactive material as detailed below has been received from your Rock Creek Waste Treatment Facility located at 9600 Norledge by RAM Services, Inc. as of 17 June 2017 and we have taken possession of the sources identified below under our State of Wisconsin Radioactive Materials License 071-1234-01.

Device Manufacturer Source Manufacturer	Device Model#	Device Serial # Source Serial #	Isotope	Activity (mCi)	Assay Date
Thermo Fisher	5038	B116 GG-5260	Cs-137	200	8/1/1990
Thermo Fisher	5038	B115 GG-5259	Cs-137	200	8/1/1990

Once the devices has been dismantled and the sources extracted it shall be determined whether there is a potential for reuse of the capsules or if the sources will need to be disposed of as Low-Level Radioactive Waste at the Waste Control Specialists site in Andrews, TX. If the sources are deemed waste we will utilize the signed brokerage agreement letter and manifest them using an U.S. Nuclear Regulatory Commission 540/541 waste manifest, naming City of Independence - Water Pollution Control Department as the last beneficial user and waste generator of record.

Please retain this record in your permanent files and feel free to contact me with any questions or concerns you may have. I can also be reached via email at [jwiza@ramservicesinc.com](mailto:jwiza@ramservicesinc.com) or my cell phone at 708 408-3889.

Sincerely,

Jerry P. Wiza  
President



Shipper No. RAM Services, Inc.

Carrier No. \_\_\_\_\_

Date: 14 June 2017

**STRAIGHT BILL OF LADING**  
ORIGINAL – NOT NEGOTIABLE

<b>TO:</b> Rick Parlato, (920) 686-3889 <b>Consignee:</b> RAM Services, Inc.  <small>On collect or Delivery Shipments, the letters "COD" must appear before consignee's name or as otherwise provided in item 430, Sec. 1.</small>		<b>FROM:</b> Matthew Say/Jerry Wiza (816) 325-7738  <b>Shipper:</b> RAM Services, Inc. (Independence Water Treatment Control)		
<b>Street:</b> 510 County Highway V		<b>Street:</b> 9600 Norledge Avenue		
<b>Destination:</b> Two Rivers, WI 54241		<b>Origin:</b> Independence, MO 64053		
<b>Route:</b>		<b>Vehicle Number</b>		
<b>No. of Units &amp; Container Type</b>	<b>HM</b>	<b>DESCRIPTION AND CLASSIFICATION</b> <small>(Proper Shipping Name, Class and Identification Number per 172.101, 172.202, 172.203)</small>	<b>TOTAL QUANTITY</b> <small>(Weight, Volume, Gallons, etc.)</small>	<b>WEIGHT</b> <small>(Subject to correction)</small>
1 x 55 gallon Type A steel drum	X	UN2915, Radioactive Material, Type A Package, 7 Cs-137, Solid, Oxide Activity: 7.96 GBq RAMPAK 1340, Shipment 2017-049 Radioactive Label Applied: II Yellow, Ti= 0.2 ERG 163	7.5 cu ft	186 kg (410 lbs)
<b>PLACARDS TENDERED: NO</b>				
<b>Shipper Certification:</b> I hereby declare that the contents of this consignment are fully and accurately described by shipping name and are classified, packaged, marked and labeled, and are in all respects in proper condition for transport according to applicable international and national government regulations.  <i>Jerry Wiza</i> Signature		<b>EXCLUSIVE USE: NO</b>  <b>24 Hour Emergency Contact Information:</b>  Telephone Number: 800 424-9300 Contact: Chemtrec (Contract 210964)		
<b>SHIPPER:</b> Jerry Wiza  <b>PER:</b> RAM Services, Inc.  <b>DATE:</b> 14 June 2017		<b>CARRIER:</b> RAM Services, Inc.  <b>PER:</b> <i>Jerry Wiza</i>  <b>DATE:</b> 14 June 2017		

## LEAK TEST CERTIFICATION

This is to certify that the product identified below was tested for removable contamination in accordance with Texas Radioactive Material License Number L03524, Condition 19.

Customer: 297500  
INDEPENDENCE, CITY OF  
Rock Creek Waste Treatment Fac.  
9600 Norledge  
Independence, MO 64053

Device ID:



Product: TN

Model: 5038

Serial No B116

Isotope: Cs-137

Activity: 200 mCi

Source Serial: GG-5260

Location: #116 South Scale

Test Type: Lab Counting

Result:  Positive  Negative < 2.5E-5 uCi

Analyzed on: December 11, 2015

This certificate should be maintained as a permanent record of the leak test of this product.

Gamaliel Torres  
Radiation Safety Officer

## LEAK TEST CERTIFICATION

This is to certify that the product identified below was tested for removable contamination in accordance with Texas Radioactive Material License Number L03524, Condition 19.

Customer: 297500  
INDEPENDENCE, CITY OF  
Rock Creek Waste Treatment Fac.  
9600 Norledge  
Independence, MO 64053

Device ID:



Product: TN

Model: 5038

Serial No B115

Isotope: Cs-137

Activity: 200 mCi

Source Serial: GG-5259

Location: #115 North Scale

Test Type: Lab Counting

Result:  Positive  Negative < 2.5E-5 uCi

Analyzed on: December 11, 2015

This certificate should be maintained as a permanent record of the leak test of this product.

Gamaliel Torres  
Radiation Safety Officer

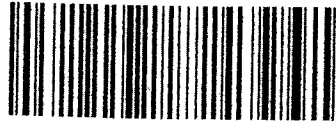


*City of Independence*

WATER POLLUTION CONTROL DEPARTMENT  
P.O. BOX 1019  
INDEPENDENCE, MISSOURI 64051

PLACE STAMP AT TOP OF ENVELOPE TO THE RIGHT  
OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

**CERTIFIED MAIL™**



neopost  
07/11/2017

FIRST-CLASS MAIL

US POSTAGE \$006.77<sup>0</sup>



ZIP 64050  
041M12251535

7002 3150 0006 0519 7527

RECEIVED JUL 19 2017

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

60532-4352 0021

