



ROWE PROFESSIONAL SERVICES COMPANY

Large Firm Resources. Personal Attention.™

LETTER OF TRANSMITTAL

TO: Materials Liscensing Section
U.S. Nuclear Regulatory Commission,
Region III

DATE: 4/14/14

2443 Warrenville Road, Suite 210

JOB NO.:

Lisle, IL 60532-4352

RE:

Attn: Jennifer Bishop

Shipped via: ☐ By 10am next business day
☐ By end of next business day
☐ Standard delivery

cc: City of Flint

If shipping via UPS please
provide Recipient's Phone No.

WE ARE SENDING YOU:

☒ Attached ☐ Under separate cover via _____

COPIES	DATE	NO	DESCRIPTION
1	5/14/14		Certificate of Disposition of Materials
2			Gauge Transfer/Disposal Form
2			Leak Test Certificate

THESE ARE TRANSMITTED:

☒ For your use ☐ As requested ☐ Other: _____

REMARKS:

Please find attached the Certificate of Disposition of Materials for the City of Flint. With the removal of these two devices the City of Flint no longer has any devices under their liscence.

Signed: _____

Sarah Whiting, PE
Project Engineer/ R.S.O.

This communication contains **privileged or confidential** information intended exclusively for the use of the Person(s) or Entity named above. If the reader of this cover page is not the intended Recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please telephone (collect) the Sender immediately. Thank you very much.

Engineering | Surveying | Aerial Photography/Mapping | Landscape Architecture | Planning
Corporate: The ROWE Building, 540 S. Saginaw Street, Ste. 200; P.O. Box 3748 • Flint, MI 48502 • O (810) 341-7500 • F (810) 341-7573
With Offices In: Lapeer, MI • Mt. Pleasant, MI • Grayling, MI • Tri-Cities, MI • Myrtle Beach, SC

www.rowepsc.com

RECEIVED MAY 20 2014



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 internet e-mail to 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 Flint
Department of Transportation, South Building
1101 S. Saginaw Street, Flint, MI 48502

LICENSE NUMBER

21-18686-01

DOCKET NUMBER

030-14042

LICENSE EXPIRATION DATE

December 31, 2014

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:
Gauges transferred on 9/5/13 to ROWE Professional Services Company, License # 21-24710-01, see attached transfer forms. The RSO and contact for ROWE is Sarah Whiting, phone # 810-341-7500.
- ☐ 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: _____ 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
Kay Muhammad	Director of Transportation	810-766-7165	kmuhammad@cityofflint.com

Mail all future correspondence regarding this license to:

City of Flint, Department of Transportation, South Building, 1101 S. Saginaw Street, Flint, MI 48502

C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE

Transportation Director
Kay Muhammad

SIGNATURE

Kay Muhammad

DATE

05/13/14

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.

GAUGE TRANSFER/DISPOSAL FORM

This form can be used for recordkeeping or to notify the Agency of a portable nuclear gauge which is transferred or disposed of. A transfer sheet should be completed for every gauge that transfers out of the licensee's possession (sale, disposal or for service).

Transferor License Number: 21-18686-01 Telephone Number: (810) 766-7165

License Name: City of Flint, Department of Transportation

Address: 1101 S. Saginaw St
Flint, MICHIGAN 48502

Gauge/Transfer Information

Complete the following information for each gauge which is transferred or disposed. On the "TRANSFERRED TO:" line, indicate to whom the gauge was transferred, for what purpose (sold, disposed of, transfer to a different license, or for service/calibration). Receiver/transferee license must allow for additional gauges.

Manufacturer: Troxler

Model number: 3411

Serial number: 9243

Source serial #'s: 40-6558; 47-5753

Last leak test date: 8/23/13

Transferred To: Rowe Professional Services Co.

Address: 510 S. Saginaw St., P.O. Box 3748
Flint, MI 48502

Date of Transfer: 9/5/13

Reason for transfer Sold
Receiver license #/state: 21-24710-01/Michigan

RSO/Official name: Sarah Whiting

Signature: [Signature]

Transfer checklist: Gauge case is undamaged and labels are legible; Bill of Lading has been completed and attached to Emergency Information Sheet; Gauge inventory/gauge log has been adjusted; if gauge is damaged – disposal/service facility receiving the gauge has been notified in advance & proper transport case is used.

Note: Make sure that the receiver's license lists the exact type/model of gauge you are transferring. Likewise, assure that the receiver/transferee gauge limit has not been exceeded. If you are unsure, contact the receiver's regulatory agency.

Make copies for your records, for the receiver/transferee and for the agency. Keep copies of any other transfer documentation (Bill of Sale, shipping receipts, etc)

I certify that the above information is true and correct to the best of my knowledge.

Signature of transferor RSO or person authorized to act on behalf of licensee.

[Signature]
SIGNATURE

DIRECTOR OF INFRASTRUCTURE
TITLE

9-5-2013
DATE

InstroTek, Inc.
5908 Triangle Drive
Raleigh, NC 27617
(919)875-8371 Fax (919)875-8328

8/27/2013
Test Number: 1

Kevin Royston
Rowe Professional Services Company
540 S. Saginaw Street
Suite 200
Flint, MI 48502

Phone: (810)341-7500
Fax: (810)341-7573

LEAK TEST CERTIFICATE
NC Materials License #092-1073-1

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removable contamination.

Gauge Model: 3411
Gauge S/N: 9243

Test Date: 8/23/2013

Source (Model/Serial#)	Reading in microCuries
47-5753	0.00000
40-6558	0.00023

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source.° The source(s) tested above may remain in use.

Reviewed by:  _____

Date: 08/27/2013

Customer Signature: _____

Date: _____

°CPN gauges are 50 mCi Am241:Be and 10 mCi Cs-137. Humboldt gauges are 40 mCi Am241:Be and 10 mCi Cs-137. InstroTek Gauge is 40 mCi Am241:Be and 10 mCi Cs-137. Troxler gauges all, except 4640, are 40 mCi Am241:Be and 8 mCi Cs-137. Troxler 4640 is 8 mCi Cs-137.

GAUGE TRANSFER/DISPOSAL FORM

This form can be used for recordkeeping or to notify the Agency of a portable nuclear gauge which is transferred or disposed of. A transfer sheet should be completed for every gauge that transfers out of the licensee's possession (sale, disposal or for service).

Transferor License Number: 21-18686-01 Telephone Number: (810) 766-7165

License Name: City of Flint, Department of Transportation

Address: 1101 S. Saginaw St
Flint, MICHIGAN 48502

Gauge/Transfer Information

Complete the following information for each gauge which is transferred or disposed. On the "TRANSFERRED TO:" line, indicate to whom the gauge was transferred, for what purpose (sold, disposed of, transfer to a different license, or for service/calibration). Receiver/transferee license must allow for additional gauges.

Manufacturer: Troxler

Model number: 3440

Serial number: 19420

Source serial #'s: 50-9093; 47-14891

Last leak test date: 8/23/13

Transferred To: Rowe Professional Services Co.

Address: 540 S. Saginaw St., P.O. Box 3748
Flint, MI 48502

Date of Transfer: 9/5/13

Reason for transfer: Sale
Receiver license #/state: 21-24710-01/michigan

RSO/Official name: Sarah Whiting

Signature: Sarah Whiting

Transfer checklist: Gauge case is undamaged and labels are legible; Bill of Lading has been completed and attached to Emergency Information Sheet; Gauge inventory/gauge log has been adjusted; if gauge is damaged – disposal/service facility receiving the gauge has been notified in advance & proper transport case is used.

Note: Make sure that the receiver's license lists the exact type/model of gauge you are transferring. Likewise, assure that the receiver/transferee gauge limit has not been exceeded. If you are unsure, contact the receiver's regulatory agency.

Make copies for your records, for the receiver/transferee and for the agency. Keep copies of any other transfer documentation (Bill of Sale, shipping receipts, etc)

I certify that the above information is true and correct to the best of my knowledge.

Signature of transferor RSO or person authorized to act on behalf of licensee.

[Signature] DIRECTOR of INFRASTRUCTURE 9-5-2013
SIGNATURE TITLE DATE

InstroTek, Inc.
5908 Triangle Drive
Raleigh, NC 27617
(919)875-8371 Fax (919)875-8328

8/27/2013
Test Number: 1

Kevin Royston
Rowe Professional Services Company
540 S. Saginaw Street
Suite 200
Flint, MI 48502

Phone: (810)341-7500
Fax: (810)341-7573

LEAK TEST CERTIFICATE
NC Materials License #092-1073-1

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removable contamination.

Gauge Model: 3440
Gauge S/N: 19420

Test Date: 8/23/2013

Source (Model/Serial#)	Reading in microCuries
47-14891	0.00000
50-9093	0.00027

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source.* The source(s) tested above may remain in use.

Reviewed by: 

Date: 08/27/2013

Customer Signature: _____

Date: _____

*CPN gauges are 50 mCi Am241:Be and 10 mCi Cs-137. Humboldt gauges are 40 mCi Am241:Be and 10 mCi Cs-137. InstroTek Gauge is 40 mCi Am241:Be and 10 mCi Cs-137. Troxler gauges all, except 4640, are 40 mCi Am241:Be and 8 mCi Cs-137. Troxler 4640 is 8 mCi Cs-137.

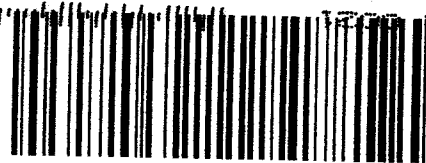
PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT
OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

CERTIFIED MAIL™

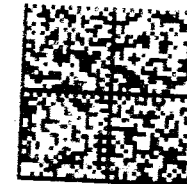


ROWE PROFESSIONAL
SERVICES COMPANY

The ROWE Building
540 S. Saginaw St., Ste. 200; P.O. Box 3748
Flint, MI 48502



7010 1870 0001 0013 1004



US POSTAGE
\$ 06.69
Mailed From 48502
05/14/2014
031A 0004191010

**RETURN RECEIPT
REQUESTED**

BC

MS. JENNIFER BISHOP
MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION,
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60523-4352