



LETTER OF TRANSMITTAL  
Page 1 of 1

Br. 2

DATE: 09-11-2017  
 TO: US Nuclear Regulatory Commission  
 Region 1  
 2100 Renaissance Blvd,  
 King of Prussia, PA 19406-2713

COPIES: J. Held, M. Copola  
 FROM: James Sherwonit  
 TITLE: Vice President, RSO

ATTENTION: Licensing Assistant Section  
 Nuclear Materials Safety Branch

NRC License No: 06-30049-01  
 Docket No.: 03033206

REFERENCE: Certificate of Disposition of Materials

HOW IT IS BEING SENT:

- ATTACHED
- VIA SEPARATE COVER
- PRIORITY OVERNIGHT (next morning)
- STANDARD OVERNIGHT (next afternoon)
- 2<sup>ND</sup> DAY
- REGULAR MAIL
- OTHER:  
 NRC form 314

WHAT IS BEING SENT:

- SHOP DRAWINGS
- PRINTS
- SEPIAS
- MYLARS
- SAMPLES
- CHANGE ORDERS
- COPY OF LETTER
- REPORTS
- SPECIFICATIONS
- COST ESTIMATES
- ELECTRONIC MEDIA

ACTION CODES:

- (A) INDICATED ON ITEM
- (B) SEE REMARKS
- (C) FOR YOUR USE
- (D) AS REQUESTED
- (E) FOR INFORMATION ONLY
- (F) FOR REVIEW & COMMENT
- (G) FOR APPROVAL

ITEM	REV. NO.	QUANTITY	DESCRIPTION	ACTION CODE
1) 1		1	NRC Form 314 dated 9/11/2017	C
2) 2		1	Letter of Receipt from CPN	C
3) 3		3	Leak Test Certificate for each gauge	C
4)				

REMARKS:

We have transferred our Gauges back to the manufacturer and have enclosed the above documents. Please terminate our license. Please contact/call me with any questions of if additional information is required. My Direct line is [REDACTED] My cell phone is [REDACTED].

**PERSONAL INFORMATION WAS REMOVED BY NRC. NO COPY OF THIS INFORMATION WAS RETAINED BY THE NRC.**

SIGNED James E. Sherwonit

600912  
NMSS/RGN1 MATERIALS-002



**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 (1-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to [Infocollections.Resource@nrc.gov](mailto:Infocollections.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  
  
STV Incorporated  
185 Plains Road, Suite 208E  
Milford, CT 06461

LICENSE NUMBER  06-30049-01	DOCKET NUMBER  03033206
LICENSE EXPIRATION DATE  October 31, 2018	

**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:  
CPN International, a Division of Instrotek, Inc., 5052 Commercial Circle, Concord, CA 94520  
License # 100-07. See attached Letter of Receipt dated Aug 28, 2017
  - 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
James Sherwonit	Vice President, RSO	(203) 383-5120	jim.sherwonit@stvinc.com

Mail all future correspondence regarding this license to:

STV Incorporated, 185 Plains Rd., Suite 208E, Milford, CT 06461

**C. CERTIFYING OFFICIAL**

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

PRINTED NAME AND TITLE	SIGNATURE	DATE
James Sherwonit, Vice President		9/11/2017

**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.**



Instrotek, Inc.

CPN, Division of Instrotek, Inc.  
5052 Commercial Circle  
Concord, CA 94520 U.S.A.  
Ph: 925-363-9770  
[www.Instrotek.com](http://www.Instrotek.com)

## LETTER OF RECEIPT OF GAUGE / SEALED SOURCE

To Radioactive Material Licensing Agencies: CPN International a Division of Instrotek, Inc. has taken possession of the following nuclear gauge(s). A certificate of leak test is on file.

Gauge Manufacturer	Model	Serial Number(s)	Nuclide	Nuclide Activity
CPN	MC-3	M310100005	CS-137 Ambe241	10 mCi 50 mCi
CPN	MC-3	M311000523	CS-137 Ambe241	10 mCi 50 mCi
CPN	Mc1-DR	MD50502666	CS-137 Ambe241	10 mCi 50 mCi

Gauge(s) transferred from:

---

STV Inc.  
Jim Sherwonit  
185 Plains Road Suite 208E  
Milford, CT. 06461

Date Received: 8/28/2017

Signature

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

3/17/2017  
Test Number: 7

ANN ZAZULAK  
STV INCORPORATED  
185 PLAINS RD, SUITE 208 E  
MILFORD, CT 06461

Phone: (203)375-0521  
Fax: (203)377-2541

**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.

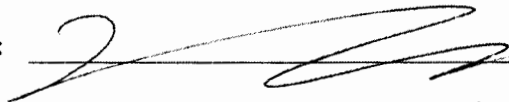
Gauge Model: MC3  
Gauge S/N: M310100005

Test Date: 3/10/2017

Source (Model/Serial#)	Reading in microCuries
50MCI	0.00000
10MCI	0.00028

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

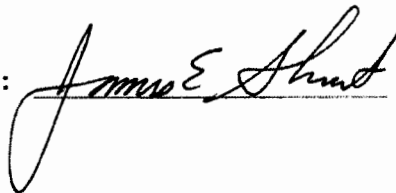
Reviewed by:



Date:

03/17/2017

Customer Signature:



Date:

3/24/17

°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.

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

3/10/2017  
Test Number: 9

ANN ZAZULAK  
STV INCORPORATED  
185 PLAINS RD, SUITE 208 E  
MILFORD, CT 06461

Phone: (203)375-0521  
Fax: (203)377-2541

**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: MC3  
Gauge S/N: M311000523

Test Date: 3/7/2017

Source (Model/Serial#)	Reading in microCuries
50MC	0.00000
10MC	0.00024

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: 03/10/2017

Customer Signature:  Date: 3/10/17

°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.

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

3/17/2017  
Test Number: 10

ANN ZAZULAK  
STV INCORPORATED  
185 PLAINS RD, SUITE 208 E  
MILFORD, CT 06461

Phone: (203)375-0521  
Fax: (203)377-2541

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

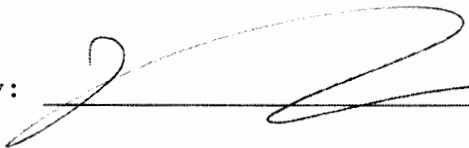
This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removable contamination.

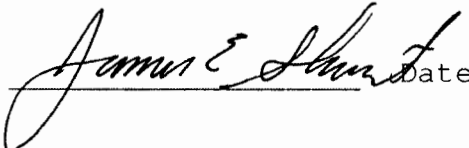
Gauge Model: MC1DR  
Gauge S/N: MD50502666

Test Date: 3/10/2017

Source (Model/Serial#)	Reading in microCuries
50MCI	0.00000
10MCI	0.00026

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: 03/17/2017

Customer Signature:  Date: 3/24/17

°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.

00107

00200

**FedEx** Express **Package US Airbill**

FedEx Tracking Number **8119 7394 1493**

**1 From**

Date 9/11/17

Sender's Name Stewart Phone 203 375-0521

Company STV INC

Address 105 PLAINS RD STE 208E

City MILFORD State CT ZIP 06461-2479

**2 Your Internal Billing Reference** 028-0960

**3 To**

Recipient's Name US Nuclear Regulatory Phone \_\_\_\_\_

Company Commission - Region 1

Address 2100 Renaissance Blvd Dept./Floor/Suite/Room \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State PA ZIP 19406-2713

fedex.com 1.800.GoFedEx 1.800.463.3339

FedEx TRK# 0215 8119 7394 1493

0127811046  
**TUE - 12 SEP 10:30A**  
**PRIORITY OVERNIGHT**

**19406**  
PA-US  
**PHL**



FID 5029207 11SEP17 0XCA 546C1/FF19/0C8A

**4 Express Package Service** \* To most locations. Packages up to 150 lbs. For packages over 150 lbs., see the FedEx Express Freight US Airbill.

Next Business Day	2 or 3 Business Days
<input type="checkbox"/> FedEx First Overnight Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.	<input type="checkbox"/> FedEx 2Day A.M. Second business morning.* Saturday Delivery NOT available.
<input checked="" type="checkbox"/> FedEx Priority Overnight Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.	<input type="checkbox"/> FedEx 2Day Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
<input type="checkbox"/> FedEx Standard Overnight Next business afternoon.* Saturday Delivery NOT available.	<input type="checkbox"/> 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  
NOT 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?**

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:**

Sender Acct. No. in Section 1 will be billed.  Recipient  Third Party  Credit Card  Cash/Check

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

Total Packages \_\_\_\_\_ Total Weight \_\_\_\_\_ Credit Card Auth. \_\_\_\_\_

\*Our liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.

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fedex.com 1.800.GoFedEx 1.800.463.3339

2100

RT 329  
ST 4

1 10:30 B  
1493 09.12



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee

James E. Sherwonit, P.E.  
Vice President/Radiation Safety Officer  
STV Incorporated  
185 Plains Road  
Suite 208E  
Milford, Connecticut 06461

Date

September 14, 2017

License Number(s)

06-30049-01

Mail Control Number(s)

600912

Licensing and/or Technical Reviewer or Branch

Commercial, Industrial, R&D, and Academic Branch

This is to acknowledge receipt of your:  Letter and/or  Application Dated: 09-11-2017

The initial processing, which included an administrative review, has been performed.

Amendment  Termination  New License  Renewal

There were no administrative omissions identified during our initial review.

This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>  
Follow the instructions on the form for submission.

The following administrative omissions have been identified:

[Empty box for administrative omissions]

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region I  
U. S. Nuclear Regulatory Commission  
Division of Nuclear Materials Safety  
2100 Renaissance Boulevard, Suite 100  
King of Prussia, PA 19406-2713  
(610) 337-5260, (610) 337-5313,  
(610) 337-5398, (610) 337-5239