

# **SCHLEEDE HAMPTON ASSOCIATES**

**INC**

**CONSULTING ENGINEERS**

June 25, 2015

Ms. Toye Simmons  
US Nuclear Regulatory Commission – Region III  
Division of Nuclear Materials Safety  
2443 Warrenville Road, Suite 210  
Lisle, Illinois 60532-4352

RE: Notice of Termination of NRC License  
Schleede-Hampton Associates, Inc. – NRC License No. 21-26657-01

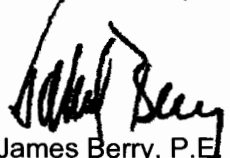
Dear Ms. Simmons:

Schleede-Hampton Associates, Inc. – NRC License No. 21-26657-01 is requesting to terminate its NRC license. The licensed materials will be transferred to G2 Consulting Group LLC – NRC License No. 21-26593-01. All licensed activities at the Schleede-Hampton facility located at 2254 Cole Street in Birmingham, Michigan will be in accordance with the amended NRC License for G2 Consulting Group. Please see the attached table showing the Troxler nuclear/moisture density gauges to be transferred. All leaks tests for the gauges to be transferred indicated the gauges have not leaked. Copies of the latest leak tests are attached for your reference.

Schleede-Hampton Associates, Inc. is also requesting to withdraw our previous request of Notice of Intent to Transfer Control of Schleede-Hampton Associates, Inc. – NRC License No. 21-26657-01 to G2 Consulting Group LLC – NRC License No. 21-26593-01. For additional information, please contact James Berry, RSO at 248-540-3044.

Please let me know if you have any questions or comments regarding this notice of termination.

Sincerely,  
Schleede-Hampton Associates, Inc.



James Berry, P.E.  
RSO/Project Manager

---

2254 COLE STREET  
BIRMINGHAM, MICHIGAN 48009  
248-540-3044 • FAX: 248-540-3282

NRC FORM 314  
(02-2014)  
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: 02/28/2017

## 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 P53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [InfoCollect.Resource@nrc.gov](mailto:InfoCollect.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

Schleede-Hampton Associates, Inc.  
2254 Cole Street  
Birmingham, Michigan 48009

LICENSE NUMBER

21-26657-01

DOCKET NUMBER

030-33877

LICENSE EXPIRATION DATE

March 31, 2016

### 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:
- G2 Consulting Group, LLC NRC License No. 21-26593-01
- ☐ 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 Berry	Radiation Safety Officer	248-540-3044	<a href="mailto:jberry@g2consultinggroup.com">jberry@g2consultinggroup.com</a>

Mail all future correspondence regarding this license to:

Bruce Wilberding, RSO G2 Consulting Group, LLC, 1866 Woodslee Street, Troy, MI 48083

### C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE	SIGNATURE	DATE
James Berry, Project Manager/RSO		07/02/2015

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.

## Schleede-Hampton Gauge Inventory

Manufacturer	Model Number	Serial Number	Radionuclide	Activity
Troxler	3411	13231	AM-241:BE	40 mCi
			CS-137	8 mCi
Troxler	3430	22055	AM-241:BE	40 mCi
			CS-137	8 mCi
Troxler	3411	12760	AM-241:BE	40 mCi
			CS-137	8 mCi
Troxler	3430	20958	AM-241:BE	40 mCi
			CS-137	8 mCi
Troxler	3430	24921	AM-241:BE	40 mCi
			CS-137	8 mCi
Troxler	3430	22307	AM-241:BE	40 mCi
			CS-137	8 mCi
Troxler	3430	30751	AM-241:BE	40 mCi
			CS-137	8 mCi

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

3/2/2015  
Test Number: 25

JON DAGGY  
SCHLEEDE HAMPTON ASSOC INC  
2254 COLE ST  
BIRMINGHAM, MI 48009

Phone: (248)540-3044  
Fax: (248)540-3282

**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: 3411B  
Gauge S/N: 13231

Test Date: 2/15/2015

Source (Model/Serial#)	Reading in microCuries
47-8521	0.00000
50-1933	0.00021

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: 03/02/2015

Customer Signature:  Date: 3/6/15

°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

3/3/2015  
Test Number: 24

JON DAGGY  
SCHLEEDE HAMPTON ASSOC INC  
2254 COLE ST  
BIRMINGHAM, MI 48009

Phone: (248)540-3044  
Fax: (248)540-3282

## 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: 3430  
Gauge S/N: 22055

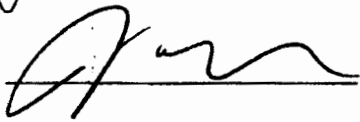
Test Date: 2/24/2015

Source (Model/Serial#)	Reading in microCuries
47-17411	0.00000
75-9440	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: 03/03/2015

Customer Signature: 

Date: 3/4/15

°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

3/3/2015  
Test Number: 26

JON DAGGY  
SCHLEEDE HAMPTON ASSOC INC  
2254 COLE ST  
BIRMINGHAM, MI 48009

Phone: (248)540-3044  
Fax: (248)540-3282

**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: 3411B  
Gauge S/N: 12760


Test Date: 2/24/2015

Source (Model/Serial#)	Reading in microCuries
47-8067	0.00000
750-28	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: 03/03/2015

Customer Signature: 

Date: 3/6/15

\*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

3/2/2015  
Test Number: 26

JON DAGGY  
SCHLEEDE HAMPTON ASSOC INC  
2254 COLE ST  
BIRMINGHAM, MI 48009

Phone: (248)540-3044  
Fax: (248)540-3282

### 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: 3430  
Gauge S/N: 20958

Test Date: 2/19/2015

Source (Model/Serial#)	Reading in microCuries
4716457	0.00000
752382	0.00022

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:

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.

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

3/2/2015  
Test Number: 26

JON DAGGY  
SCHLEEDE HAMPTON ASSOC INC  
2254 COLE ST  
BIRMINGHAM, MI 48009

Phone: (248)540-3044  
Fax: (248)540-3282

**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: 3430  
Gauge S/N: 24921

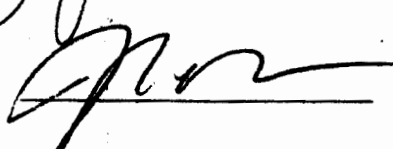
Test Date: 2/19/2015

Source (Model/Serial#)	Reading in microCuries
47-21116	0.00000
75-7062	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: 03/02/2015

Customer Signature: 

Date: 3/6/15

\*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

3/2/2015  
Test Number: 24

JON DAGGY  
SCHLEEDE HAMPTON ASSOC INC  
2254 COLE ST  
BIRMINGHAM, MI 48009

Phone: (248)540-3044  
Fax: (248)540-3282

### 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: 3430A  
Gauge S/N: 22307


Test Date: 2/19/2015

Source (Model/Serial#)	Reading in microCuries
47-17956	0.00000
75-3975	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: 03/02/2015

Customer Signature: 

Date: 3/6/15

\*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

3/3/2015  
Test Number: 22

JON DAGGY  
SCHLEEDE HAMPTON ASSOC INC  
2254 COLE ST  
BIRMINGHAM, MI 48009

Phone: (248)540-3044  
Fax: (248)540-3282

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

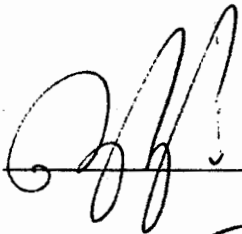
This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removable contamination.

Gauge Model: 3430  
Gauge S/N: 30751

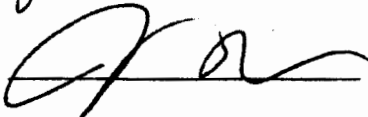
Test Date: 2/24/2015

Source (Model/Serial#)	Reading in microCuries
47-27844	0.00000
750-5319	0.00025

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: 03/03/2015

Customer Signature: 

Date: 3/6/15

\*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.

## Simmons, Toye

---

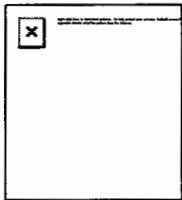
**From:** Jason B. Stoops, P.E. <jstoops@g2consultinggroup.com>  
**Sent:** Thursday, July 02, 2015 5:30 PM  
**To:** Simmons, Toye  
**Cc:** James Berry; Bruce Wilberding; Lisa Venturini  
**Subject:** [External\_Sender] Re: Fwd: Letters of Termination License No. 21-26657-01 and  
Ammendment for License No. 21-26593-01  
**Attachments:** NRC314 - signed.pdf; 6-25 Letter of Termination with backup.pdf

Hello Toye

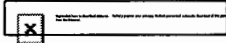
Please see the attached updated letter including gauge information as well as leak tests. In addition, I have attached NRC Form 314. Please let me know if you need anything else. Have a great 4th!

Regards

Jason



**Jason B. Stoops, P.E.**  
Office Manager/Project Manager  
P 734.390.9330 | M 248.640.4408  
[www.g2consultinggroup.com](http://www.g2consultinggroup.com)



Click to subscribe to G2's blog [\*\*Designed. Sealed. delivered.\*\*](#)

On Thu, Jun 25, 2015 at 4:08 PM, Simmons, Toye <[Toye.Simmons@nrc.gov](mailto:Toye.Simmons@nrc.gov)> wrote:

For Schleede-Hampton please provide a completed NRC Form 214. It can be found on the homepage NRC.gov under "Forms". Also list each gauge to be transferred by manufacturer and model number and the total activity in each gauge. Also include a statement about the leak test results of the gauges (such as "no gauge has ever leaked or all leak test results have been below NRC limits), or provide the last leak test for each gauge being transferred to G2 consulting group. If you have any questions please call me I will be in the office Monday, June 29th

Toye L. Simmons

Materials Licensing Branch

U.S. Nuclear Regulatory Commission

Region III

2443 Warrenville Road, Suite 210

Lisle, IL 60532-4352

Office: [\(630\) 829-9842](tel:6308299842)