



### 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](mailto:Infocollects.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NE0B-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

INTEGRITY TESTLABS, LLC  
258 QUIGLEY BLVD.,  
NEW CASTLE, DE 19720

REC RG 1 12 02 '15 AM 10:49

LICENSE NUMBER

GL-718227-19

DOCKET NUMBER

LICENSE EXPIRATION DATE

#### 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:  
Transferred on 11/17/15 to Thermo Scientific PAI, Inc., received by Thermo Scientific 11/18/15. MA license# 55-0238, (53-0388?) Contact: Jim Blute 978-215-1310 (correspondence [in the form of emails] of receipt of device attached)
- 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.

REC RG 1 01 19 '16 AM 07:01

#### 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
William Batting	Radiation Safety Officer	(302) 325-2365	bbatting@itlndt.com

Mail all future correspondence regarding this license to:

Integrity Testlabs, LLC 258 Quigley Blvd., New Castle, DE 19720

#### C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE	SIGNATURE	DATE
Stacey D. Spike, President		12/01/2015

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.

## Bill Batting

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**From:** Bill Batting <bbatting@itlndt.com>  
**Sent:** Thursday, November 19, 2015 3:23 AM  
**To:** 'Niton Analyzer Service & Support'  
**Subject:** RE: Instrument 6881 Received for Trade-in

Integrity Testlabs acknowledges this correspondence in regards to Thermo Scientific's receipt of the Xli 868 unit.

Thank you very much.

**BILL BATTING**  
ASNT LEVEL III #100898  
Radiation Safety Officer

302-325-2365 Office  
302-325-2467 Fax

302-632-1624 Cell

<http://www.integritytestlabsllc.com/>

**SAFETY and QUALITY in NDT**

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**From:** Niton Analyzer Service & Support [mailto:[rustew-techsupengrs@thermo.com](mailto:rustew-techsupengrs@thermo.com)]  
**Sent:** Wednesday, November 18, 2015 12:45 PM  
**To:** [bill@integritytestlab.com](mailto:bill@integritytestlab.com)  
**Subject:** Instrument 6881 Recieved for Trade-in



**Thermo**  
SCIENTIFIC

11/18/2015

Dear Bill Batting,

This letter is to inform you that on 11/18/2015 we received from you the following Trade in Unit:

Model: Niton XLi 868 Alloy Analyzer

Serial Number: 6881

RMA#: SE-1511142120

The unit is now under the ownership of Thermo Scientific Portable Analytical Instruments Inc.

for final disposal. Thermo Scientific Portable Analytical Instruments Inc. is licensed by the State of Massachusetts (Lic. No. 55-0238) to accept portable XRF devices containing sealed sources or an X-ray tube for disposal. The radioactive sealed sources are removed, stored, and disposed of in accordance with all applicable regulations.

If you have any questions regarding this matter, please feel free to call Jim Blute at

(978) 215-1310

Thank you,



Jim Blute

[jim.blute@thermofisher.com](mailto:jim.blute@thermofisher.com)

[www.thermoscientific.com/pai](http://www.thermoscientific.com/pai)

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Thermo Scientific  
Portable Analytical Instruments

2 Radcliff Road  
Tewksbury, Massachusetts 01876

1 800 875-1578  
+1 978 670-7480

info.pai@thermofisher.com  
[www.thermoscientific.com/pai](http://www.thermoscientific.com/pai)



# Valley Safety Services Associates, Inc.

330 Old Enfield Road, Belchertown, MA 01007

http://www.vssa-inc.com

(413)323-9571

## Leak Test Data/Certificate

Complete the data requested on the top part of this form and return it with your leak test to the address in the above heading. Following our analysis of your leak test specimen we will return this form to you for your record of the test and results.

### Source/Device Description

Device: NITON XRF Model: XLi 868 Serial #: 6881 Manufacturer: NITON

Radioisotope AM 241 Activity (mCi) 430

Source model: A3233 Source #: 03-074 Manufacturer: IPL

The leak testing of this source/device was performed as indicated in manufacturer recommendations or LT-952 kit instructions using kit # 865436

By: INTEGRITY TESTLABS, LLC Date: 07/07/2015

Company: 258 QUIGLEY BLVD.,  
NEW CASTLE, DE 19720 Telephone: \_\_\_\_\_  
Office 302-325-2365

Address: If found, please call office Fax: 302 325 2467

Do Not Write Below This Line

## Leak Test Analysis Result

Analysis of the above test on 13 July 15 yielded the following:

- Statistical analysis of the radioactive count data of this leak test specimen indicated any activity present is less than 0.005  $\mu$ Ci. The source maybe used as authorized.
- Statistical analysis of the radioactive count data of this leak test specimen indicated there is greater than 0.005 microcuries of activity present. This source should be considered leaking. Consult your device operations manual; place this unit in storage and make the required notification to your regulatory agency.

YOUR NEXT REQUIRED LEAK TEST FOR THIS DEVICE/SOURCE IS DUE ON OR BEFORE

13 Jan 16  
ANOTHER TEST KIT WILL BE SENT TO YOU 2 WEEKS BEFORE THIS DATE FOR YOUR USE AND RETURN FOR ANALYSIS.

THIS CERTIFICATE IS AN ESSENTIAL RECORD AND SHOULD BE MAINTAINED FOR INSPECTION BY THE REGULATORY AGENCY.

CERTIFICATE #: 865436 BY: S. Moran DATE: 13 July 15



# Valley Safety Services Associates, Inc.

330 Old Enfield Road, Belchertown, MA 01007

http://www.vssa-inc.com

(413)323-9571

## Leak Test Data/Certificate

Complete the data requested on the top part of this form and return it with your leak test to the address in the above heading. Following our analysis of your leak test specimen we will return this form to you for your record of the test and results.

### Source/Device Description

Device: NITON XRF Model: XLI 868 Serial #: 6881 Manufacturer: NITON

Radioisotope FE 55 Activity (mCi) 4.00248<sup>.020</sup>

Source model: IEC A1 Source #: NP296 Manufacturer: QSA GLOBAL

The leak testing of this source/device was performed as indicated in manufacturer recommendations or LT-952 kit instructions using kit # 865436

By: INTEGRITY TESTLABS, LLC

Date: 07/07/2015

Company: NEW CASTLE, DE 19720  
Office 302-325-2365

Telephone: \_\_\_\_\_

Address: If found, please call office

Fax: 302 325 2467

Do Not Write Below This Line

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CERTIFICATE #: 865436 BY: S. Toan DATE: 13 July 15