

Vered Anzenberg Shaffer, Ph.D.
Health Physicist
Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Rd., Suite 210
Lisle, IL 60532-4352

RE: NRC License Renewal for 21-26663-01

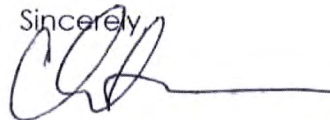
Dear Dr. Shaffer,

The following is in response to questions you raised in an email dated April 20, 2016.

1. Abonmarche only possesses Troxler 3400 series gauges. The renewal paperwork has a typo and we intended to request the Troxler 3400 series.
2. Californium authorization should not be included on the license renewal. Our gauges only contain Cesium-137 and Americium-241.
3. We currently have three gauges but would like our license to have the capacity for five gauges.
4. We would like to remove the address of 361 First Street, Manistee, MI from our license. The nuclear gauge that was located at that address has been relocated to our 95 West Main Street, Benton Harbor location with the other two gauges. The gauge was relocated in March of this year as it will be more useful in the Benton Harbor office. We sent all three gauges to be calibrated in February and all gauges were sent back to Benton Harbor. I have attached the most recent leak tests for all gauges.
5. We would like to use the gauges at temporary job sites.

Please let me know if you have any questions.

Sincerely,



Christopher J. Cook, PE

President/CEO

Shaffer, Vered

From: Chris Cook <cjcook@abonmarche.com>
Sent: Thursday, April 28, 2016 10:18 AM
To: Shaffer, Vered
Subject: [External_Sender] FW: NRC License Renewal for 21-26663-01
Attachments: NRC License Renewal for 21-26663-01.pdf; Most Recent Leak Tests.pdf

Please see the attached as you requested. Please let me know if you need anything else.

Christopher J. Cook, PE

President/CEO

Abonmarche

T 269.926.4548

C 269.876.9290

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W www.abonmarche.com

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

2/23/2016
Test Number: 5

ABONMARCHE

FEB 29 2016

LUCAS GROSSE
ABONMARCHE
95 WEST MAIN STREET
P.O. BOX 1088
BENTON HARBOR, MI 49023

Phone: (269)927-2295
Fax: (269)927-1017

RECEIVED

LEAK TEST CERTIFICATE

NC Materials License #092-1073-1

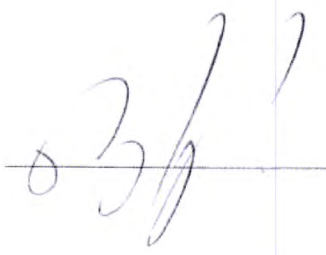
This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removable contamination.

Gauge Model: 3430
Gauge S/N: 25125

Test Date: 2/16/2016

Source (Model/Serial#)	Reading in microCuries
47-21333	0.00000
75-7301	0.00038

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: 02/23/2016

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

2/23/2016
Test Number: 5

LUCAS GROSSE
ABONMARCHE
95 WEST MAIN STREET
P.O. BOX 1088
BENTON HARBOR, MI 49023

Phone: (269)927-2295
Fax: (269)927-1017

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: 30027

Test Date: 2/16/2016

Source (Model/Serial#)	Reading in microCuries
47-27007	0.00001
50-4759	0.00026

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

Reviewed by: 

Date: 02/23/2016

Customer Signature: _____

Date: _____

^oCPN 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

2/23/2016
Test Number: 2

LUCAS GROSSE
ABONMARCHE
95 WEST MAIN STREET
P.O. BOX 1088
BENTON HARBOR, MI 49023

Phone: (269)927-2295
Fax: (269)927-1017

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: 27005

Test Date: 2/16/2016

Source (Model/Serial#)	Reading in microCuries
47-23573	0.00000
750-244	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: 03/17

Date: 02/23/2016

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.