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Health Physicist  
Materials Licensing Branch  
U.S. Nuclear Regulatory Commission, Region III  
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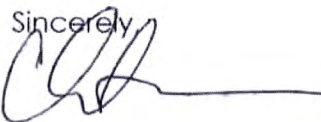
RE: NRC License Renewal for 21-26663-01

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

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**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**

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W [www.abonmarche.com](http://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

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.° 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.

