

03/23/2016

## CONVERSATION RECORD

TIME

2 : 00

☐ AM☒ PM

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Teresa Gallant, Radiation Safety Officer

TELEPHONE NO.

(530) 326-7521

TYPE OF CONVERSATION

☐ IN-PERSON☐ E-MAIL☒ TELEPHONE☐ INCOMING☒ OUTGOING

E-MAIL ADDRESS

tgallant@choctawhousing.com

ORGANIZATION

Choctaw Nation of Oklahoma Housing Authority

SUBJECT

license termination

## SUMMARY

I spoke with the RSO today to get more details on why there wasn't a current leak test in the application for termination, and to reiterate that I needed a copy of the receipt paperwork from Troxler before I could terminate the license. She said she would reach out to Troxler again for the receipt paperwork. They started trying to get rid of the gauge in May 2014 after they stopped building houses and didn't need it anymore. They didn't do the leak test at the required interval because they were getting rid of it. They didn't actually get rid of it until March 2015, after the leak test deadline had passed, and she didn't realize they needed to leak test it prior to shipping it to Troxler. She was going to ask Troxler for a copy of a receipt leak test that I could use to show that the gauge wasn't leaking while in storage.

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ACTION REQUIRED

None.

NAME OF PERSON DOCUMENTING CONVERSATION

Casey Allaredge

SIGNATURE



DATE

3/23/16

ACTION TAKEN

TITLE OF PERSON TAKING ACTION

SIGNATURE OF PERSON TAKING ACTION

DATE

**From:** [Teresa Gallant](#)  
**To:** [Alldredge, Casey](#)  
**Subject:** [External\_Sender] RE: Choctaw Nation License Termination Request  
**Date:** Monday, March 28, 2016 11:22:25 AM  
**Attachments:** [Guage 3450 Serial#338 Letter of receipt & leak test.pdf](#)

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Casey,

I have attached the letter of confirmation & leak test for the license termination request for license 35-27650-01, if anything else is needed let me know.

Thank You,

Teresa

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**From:** Alldredge, Casey [<mailto:Casey.Alldredge@nrc.gov>]  
**Sent:** Tuesday, March 22, 2016 4:33 PM  
**To:** Teresa Gallant  
**Subject:** FW: Choctaw Nation License Termination Request

Good afternoon,

I tried to send the email below to Valerie Stowe regarding the license termination request for Choctaw Nation Housing Authority, and it was returned to sender. I found your email address in the termination submittal. Can you answer these questions, or help me get in contact with Ms. Stowe?

Thanks very much,

Casey Alldredge  
Health Physicist  
USNRC Region IV  
(817)200-1547

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**From:** Alldredge, Casey  
**Sent:** Tuesday, March 22, 2016 4:30 PM  
**To:** [vstowe@troxlerlabs.com](mailto:vstowe@troxlerlabs.com)  
**Subject:** Choctaw Nation License Termination Request

Good afternoon Ms. Stowe,

I am processing your license termination request for license 35-27650-01 and I have a couple of questions. First, the leak test that was provided with the NRC Form 314 is from 2014. Is there a more recent leak test and if so, could you please provide it? Second, have you received any letter of confirmation from Troxler that they received your gauge? If so, could you please provide it?

If you have any questions please let me know.

Thanks very much,

Casey Alldredge  
Health Physicist  
USNRC Region IV  
(817)200-1547

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**Troxler Electronic Laboratories, Inc. - Troxler International, Ltd.**  
3008 Cornwallis Road, P.O. Box 12057, Research Triangle Park, NC 27709 - USA  
Telephone: 919/549-8881 Telefax: 919/549/0761

**March 20, 2015**

**Housing Authority of the Choctaw  
Nation of Oklahoma  
Attn: Valerie Powell  
1005 South 5<sup>th</sup> Street  
P.O. Box G  
Hugo, OK 74743**

**Attn: Valerie Powell**

**This is to acknowledge receipt and transfer of ownership of the nuclear gauge(s) listed below, and the radioactive sources contained therein, to Troxler under North Carolina Radioactive Material License #032-0182-1. You should retain this letter in your files for future reference.**

**Date Received: 03-20-15**

**Job Number  
38134**

**Model  
3450**

**Serial Number  
338**

**Regards,**

**Emily Davis  
Service/Repair Department  
Troxler Electronics**

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**Troxler Electronic Laboratories, Inc.**

3008 Cornwallis Rd., P.O. Box 12057

Research Triangle Park, NC 27709

Tel: (877) 876-8537 Fax: (919) 485-2250

License: NC 032-0182-1

**TROXLER**  
3008 E. CORNWALLIS RD  
RTP, NC

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**LEAK TEST CERTIFICATE**

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**DEVICE:****Model:** 3450**Serial No:** 338**SEALED SOURCES:**

Serial No.	Measure Date	Nuclide	GBq	mCi
47-10717	10/5/1987	Am-241:Be	1.48	40
750-3315	1/15/1998	Cs-137	0.296	8

**LEAK TEST ANALYSIS:****Sample collected on:** 09/02/2015**Sample analyzed on:** 09/02/2015 at 12:12:00 PM**Analyzed by:** EM

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.25E+01	1.97E+01
Background measurement (cpm)	0	24
Sample measurement (cpm)	1	22
Activity (Bq)	< MDA	< MDA
Min. Detectable Activity (Bq)	3.8E-01	1.3E+00

**This certifies that the leak test results are:**☒ **Less than 185 Bq (0.005 uCi)**☐ **Greater than 185 Bq (0.005 uCi)**