



May 6, 2011

Material Licensing Section
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Rd., Suite 210
Lisle, IL 60532-4352
Attn: Michael G. Herr

Re: Removal of Previous Address from NRC Material License No. 13-32079-01

Dear Mr. Herr:

Amendment No. 05 to Material License No. 13-32079-01 was issued March 22, 2011 to allow for a change in the location of our office. The transmittal letter for Amendment No. 05 stated that after our move we should request that our old offices be removed from our NRC license.

We have moved our gauge to our new office on April 16, 2011. We hereby request that our old address (7478 Shadeland Station Way, Indianapolis, IN 46256) be removed from our NRC license. No leaking sources were stored at our old office location. Copies of the leak tests on gauges (#18629, #21041, #23404, & #24901) that were stored at various times at our previous location are attached. Only #23404 was stored at the location in recent years. All of the attached leak tests were taken from a time subsequent to storage at the office location with the exception of the one for #21041. Gauge #21041 was damaged on November 2, 2006 (NRC Event #42958). The gauge was stored at the Shadeland Station office until the attached leak test of November 3, 2006, confirmed its acceptability for shipping on November 9, 2006, to ATS in Sheboygan, Wisconsin.

Please call if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "William G. Paraskevas", written over a horizontal line.

William G. Paraskevas
Office Director

WGP/spr

Enc.

RECEIVED MAY 12 2011

R.M. WESTER & ASSOCIATES, INC.

215 INDACOM DRIVE - ST. PETERS, MISSOURI 63376
(636) 928-9628 - FAX 928-9857

RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: June 25, 2010

Analytical Date: July 2, 2010

Source Identification:

Radionuclide: Am-241: Be

Activity: 40 milliCuries

Manufacturer: Troxler

Model No.: 3440

Mach. S/N: 18629

Source S/N: 47-14087

Sample Submitted by: John R. Cramer

Facility: Andrews Engineering

Address: 131 W. Boonslick Road

Warrenton, MO 63383

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of $\leq 1.06 \times 10^{-4}$ μCi of loose contamination.

(XX) This source is acceptable for continued use.

() This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.

(N/A) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test Date: On or before December 25, 2010

Analysis by: Kenneth Barnes

Reviewed by: Kevin McCann 

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RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: June 25, 2010

Analytical Date: July 2, 2010

Source Identification:

Radionuclide: Cs-137

Activity: 8 milliCuries

Manufacturer: Troxler

Model No.: 3440

Mach. S/N: 18629

Source S/N: 50-8210

Sample Submitted by: John R. Cramer

Facility: Andrews Engineering

Address: 131 W. Boonslick Road

Warrenton, MO

63383

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of $\leq 9.3 \times 10^{-5}$ μCi of loose contamination.

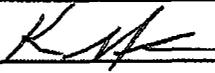
(XX) This source is acceptable for continued use.

() This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.

(N/A) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test Date: On or before December 25, 2010

Analysis by: Kenneth Barnes

Reviewed by: Kevin McCann 

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215 INDACOM DRIVE - ST. PETERS, MISSOURI 63376

www.rmwester.com MrRMW1@aol.com

(636) 928-9628 - FAX 928-9857

RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: November 3, 2006

Analytical Date: November 6, 2006

Source Identification:

Radionuclide: Am-241:Be

Activity: 40.0 mCi

Manufacturer: Troxler

Model No: 3440

Machine S/N: 21041

Source S/N: 47-16512

Sample Submitted by: Steve Reuter

Facility: Andrews Environmental Engineering

Address: 7478 Shadeland Station Way

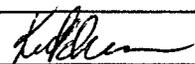
Indianapolis, IN 46256

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of 3.77 E-05 μCi of loose contamination.

- (X) This source is acceptable for continued use.
- () This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.
- (n/a) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test date: May 3, 2007

Analysis by: Kenneth Bachmann

Reviewed by: 

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RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: November 3, 2006

Analytical Date: November 6, 2006

Source Identification:

Radionuclide: Cs-137

Activity: 8.0 mCi

Manufacturer: Troxler

Model No: 3440

Machine S/N: 21041

Source S/N: 75-2470

Sample Submitted by: Steve Reuter

Facility: Andrews Environmental Engineering

Address: 7478 Shadeland Station Way

Indianapolis, IN 46256

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of 4.56 E-06 μCi of loose contamination.

- (X) This source is acceptable for continued use.
- () This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.
- (n/a) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test date: May 3, 2007

Analysis by: Kenneth Bachmann

Reviewed by: 

reactor trip signal, as expected. All rods fully inserted into the core. One safety valve (9 safety valves on each OTSG) on each Once Through Steam Generator stuck open. OTSG "B" safety relief valve was open less than one minute. There are no leaking OTSG tubes. A condensate relief valve located in the turbine building opened/shut - nobody injured. The ICS (Integrated Control System) operated as expected. All emergency core cooling systems and the emergency diesel generators are fully operable plus the electrical grid is stable.

A licensee working on the industrial coolers on top of the industrial building, standing on a ladder, fell off the ladder when OTSG relief valve opened. Licensee either broke or badly sprained his leg.

The NRC Resident Inspector was informed of this event by the licensee.

*** UPDATE ON 11/03/06 AT 1607 EST FROM ADAM MILLER TO MACKINNON ***

"Post trip evaluation determined that the Main Steam safety valves were not stuck open. The safety valves were operating within their tolerance band. The "B" OTSG Main Steam safety valve reseated with no operator action as steam pressure decreased. The "A" Main Steam safety valve was reseated when operators lowered OTSG pressure in accordance with Plant Operating Procedures. TMI-1 issued a press release on this event at 15:13 on 11/2/06." R1DO (John White) notified.

The NRC Resident Inspector was notified of this update by the licensee.

TOP

General Information or Other	Event Number: 42958
Rep Org: ANDREWS ENVIRONMENTAL ENGINEERING Licensee: ANDREWS ENVIRONMENTAL ENGINEERING Region: 3 City: INDIANAPOLIS State: IN County: License #: 13-32079-01 Agreement: N Docket: NRC Notified By: STEVE REUTER HQ OPS Officer: JOHN MACKINNON	Notification Date: 11/02/2006 Notification Time: 16:24 [ET] Event Date: 11/02/2006 Event Time: 16:00 [EST] Last Update Date: 11/03/2006
Emergency Class: NON EMERGENCY 10 CFR Section: INFORMATION ONLY	Person (Organization): MONTE PHILLIPS (R3) SCOTT MOORE (NMSS)

Event Text

DAMAGED TROXLER MOISTURE DENSITY GAUGE.

The outer case and the key pad to a Troxler, Model number 3440, was damaged when a vehicle struck the case. The rod to the gauge still operates properly. The location of the incident occurred at the Newton County landfill near Brook, IN. The RSO will go to the site to take radiation surveys. The serial number of the gauge is 21041. The gauge contains 8 millicuries of Cesium-137 and 40 millicuries of Am-241/Be.

*** UPDATE FROM STEVE REUTER TO JOE O'HARA ON 11/3/06 AT 1152 ***

Licensee reported that radiation surveys of the gauge indicated less than 3 milliRem/hr approximately six inches from the device, and the carry case isn't damaged. The licensee has recovered the gauge and will perform a leak test prior to forwarding it to the vendor via FedEx.

Notified R3DO(Monte Phillips) and NMSS (Sandra Wastler).

TOP

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RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: December 16, 2010 Analytical Date: December 22, 2010

Source Identification:

Radionuclide:	<u>Cs-137</u>	Activity:	<u>8 milliCuries</u>
Manufacturer:	<u>Troxler</u>	Model No.:	<u>3440</u>
Mach. S/N:	<u>23404</u>	Source S/N:	<u>75-5444</u>

Sample Submitted by: Michael Carlson

Facility: Andrews Engineering

Address: 7478 Shadeland Station Way

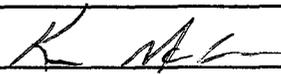
Indianapolis, IN 46256

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of $\leq 8.34 \times 10^{-5}$ μCi of loose contamination.

- (XX) This source is acceptable for continued use.
- () This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.
- (N/A) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test Date: On or before June 16, 2011

Analysis by: Kenneth Barnes

Reviewed by: Kevin McCann 

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RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: December 16, 2010 Analytical Date: December 22, 2010

Source Identification:

Radionuclide:	<u>Am-241</u>	Activity:	<u>40 milliCuries</u>
Manufacturer:	<u>Troxler</u>	Model No.:	<u>3440</u>
Mach. S/N:	<u>23404</u>	Source S/N:	<u>47-19287</u>

Sample Submitted by: Michael Carlson

Facility: Andrews Engineering

Address: 7478 Shadeland Station Way

Indianapolis, IN 46256

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of $\leq 1.11 \times 10^{-4}$ μCi of loose contamination.

- () This source is acceptable for continued use.
- () This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.
- (N/A) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test Date: On or before June 16, 2011

Analysis by: Kenneth Barnes

Reviewed by: Kevin McCann 

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RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: December 18, 2010 Analytical Date: January 3, 2011

Source Identification:

Radionuclide:	<u>Cs-137</u>	Activity:	<u>8 milliCuries</u>
Manufacturer:	<u>Troxler</u>	Model No.:	<u>3440</u>
Mach. S/N:	<u>24901</u>	Source S/N:	<u>75-7040</u>

Sample Submitted by: Tim Tuffie

Facility: Andrews Engineering

Address: 215 W. Washington St.

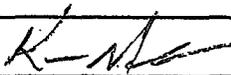
Pontiac, IL 61764

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of $\leq 9.87 \times 10^{-5}$ μCi of loose contamination.

- (XX) This source is acceptable for continued use.
- () This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.
- (N/A) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test Date: On or before June 18, 2011

Analysis by: Kenneth Barnes

Reviewed by: Kevin McCann 

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RADIOACTIVE SEALED SOURCE LEAK TEST REPORT

Test Date: December 18, 2010

Analytical Date: January 3, 2011

Source Identification:

Radionuclide: Am-241:Be

Activity: 40 milliCuries

Manufacturer: Troxler

Model No.: 3440

Mach. S/N: 24901

Source S/N: 47-21094

Sample Submitted by: Tim Tuffie

Facility: Andrews Engineering

Address: 215 W. Washington St.

Pontiac, IL

61764

The identified sealed source listed above has been tested for leakage of radioactive materials as required by the United States Nuclear Regulatory Commission. The analysis of the wipe material used in testing the sealed source reveals the presence of $\leq 1.09 \times 10^{-4}$ μCi of loose contamination.

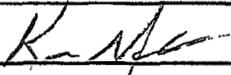
(XX) This source is acceptable for continued use.

() This source has been found to have a level of loose contamination greater than 0.005 μCi of removable radioactive materials, and should be removed from service immediately.

(N/A) Operational and performance check of shutter mechanism satisfactory.

Next Leak Test Date: On or before June 18, 2011

Analysis by: Kenneth Barnes

Reviewed by: Kevin McCann 



Andrews Engineering, Inc.
7172 Graham Road, Suite 125
Indianapolis, Indiana 46250

(317) 595-6492

To: **MATERIAL LICENSING SECTION**
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE RD., SUITE 210
LISLE, IL 60532-4352

Attn: Michael G. Herr

