

September 27, 2019

0801.26

NPRP -19-0084

U. S Nuclear Regulatory Commission
Materials Licensing Section
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Subject: TERMINATION OF NRC LICENSE

Dear Sir or Madam

DTE Warren Service Center would like to request the termination of NRC license (21-02335-08) Docket No. 030-08659. The necessary documentation for termination of the license is enclosed. See additional details below:

1. NRC Form 314 is enclosed for your review.
2. The licensee no longer possesses any radioactive materials.
3. Leak tests and recipient acknowledgement of receipt of sources are enclosed.

If there are any questions concerning this license amendment, please contact Mr. Ronald James, by email at Ronald.james@dteenergy.com, or by phone at 734-586-9874.

Sincerely,



Ronald James

RJ/rj

Attachments

cc:

**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 e-mail to Infocollections.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-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

Ronald James
EF2 110 AIB
6400 North Dixie Highway
Newport, MI 48166

LICENSE NUMBER

21-02335-08

DOCKET NUMBER

030-08659

LICENSE EXPIRATION DATE

May 31, 2024

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:

Troxler Electronic Lab, Research Triangle Park, NC 27709 North Carolina. Radioactive Materials License 032-0182-1

- ☐ 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.

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
Ronald James	Radiation Safety Officer	(734) 586-9874	ronald.james@dteenergy.com

Mail all future correspondence regarding this license to:

Ronald James EF2 110 AIB 6400 North Dixie Highway Newport, MI 48166

C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE

SIGNATURE

DATE

Ronald James Radiation Safety Officer

9-27-2019

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.



SEALED SOURCE LEAK TESTING CERTIFICATE

Warren Service Center
6100 West Warren Avenue
Detroit, Michigan

Survey Date: August 5, 2019

Model	Serial Number	Alpha DPM	Alpha MDA DPM	Alpha Activity $\mu\text{Ci/wipe}$
Troxler	243	-0.29	5.28	<2.38E-6
Troxler	290	-0.29	5.28	<2.38E-6
Troxler	11227 AM	-0.29	5.28	<2.38E-6
Troxler	11227 CS	-0.29	5.28	<2.38E-6
Troxler	12138 AM	-0.29	5.28	<2.38E-6
Troxler	12138 CS	-0.29	5.28	<2.38E-6

Make	Model	Serial Number	Beta (dpm)	Beta MDA (dpm)	Beta Activity $\mu\text{Ci/wipe}$
Troxler	3216	243 (wipe 1)	-12.79	38.21	<1.2E-5
Troxler	3216	243 (wipe 2)	22.88	38.21	<1.2E-5
Troxler	3216	290 (wipe 1)	-12.79	38.21	<1.2E-5
Troxler	3216	290 (wipe 2)	-12.79	38.21	<1.2E-5
Troxler	3411B	11227 (wipe 1)	7.61	38.21	<1.2E-5
Troxler	3411B	11227 (wipe 2)	-12.79	38.21	<1.2E-5
Troxler	3411B	12138 (wipe 1)	-12.79	38.21	<1.2E-5
Troxler	3411B	12138 (wipe 2)	-2.59	38.21	<1.2E-5

Note: Leak check wipes counted on 08/08/19

All Leak Tests were less than 0.005 microcuries/wipe

Troxler Model 3216 contains a Am-241:Be sealed source

Troxler Model 3411B contains Am-241:Be and Cs-137 sealed sources

Counting Equipment:

Tennelec 0506381 Cal date: 03/20/2019

Leak Test Wipes Obtained by: Ronald James /s/ Date: 08/09/19

Analysis Results Reviewed by: Bryan Weber /s/ Date: 08/09/19



Troxler Electronic Laboratories, Inc. - Troxler International, Ltd.
3008 Cornwallis Road, P.O. Box 12057, Research Triangle Park, NC 27709 - USA
Telephone: 919/549-8661 Telefax: 919/549/0761

August 27, 2019

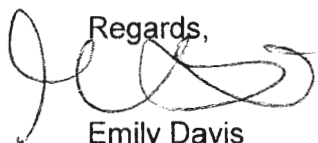
DTE Energy – Fermi 2
Attn: Ronald James
6400 North Dixie Highway
Newport, MI 48166

Attn: Ronald James

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: 08-20-2019

Job Number	Model	Serial Number
39143/21326	3411	12138
39145/21327	3216	290
39142/21328	3411	11227
39144/21329	3216	243

Regards,


Emily Davis
Service/Repair Department
Troxler Electronics

This envelope is made from post-consumer waste. Please recycle - again.

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OD: 12.5 x 9.5

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FROM: *Ronald James* RECEIVED SEP 30 2019

*EF2110AIB
6400 North Dixie Highway
Newport, MI 48166*

RECEIVED SEP 30 2019

TO: *U.S. Nuclear Regulatory
Commission
Materials Licensing Section
2443 Warrenville Road Suite 210
Lisle, IL 60532-4352*

Label 228, March 2018

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