

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

21-06962-04

Docket or Reference Number

030-07191

Amendment No. 16

State of Michigan  
Department of State Police  
Emergency Management Division  
300 South Washington Square, Suite 300  
Lansing, MI 48913

In accordance with letter dated March 14, 1997, License Number 21-06962-04 is hereby terminated.

**TERMINATED**

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JUN 05 1997

By

*[Signature]*  
Nuclear Materials Licensing Branch, Region III



9706230155 970605  
PDR ADOCK 03007191  
C PDR

**COPY**

*ml*  
*230*  
*50*

(FOR LFMS USE)  
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

Program Code: 03710  
Status Code: 0  
Fee Category: 8A  
Exp. Date: 20050630  
Fee Comments:  
Decom Fin Assur Regd: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: MICHIGAN, STATE OF  
Received Date: 970320  
Docket No: 3007191  
Control No.: 302439  
License No.: 21-06962-04  
Action Type: Termination

2. FEE ATTACHED

Amount:

Check No.: Ø

3. COMMENTS

Signed  
Date

S. Hersey  
3-23-97

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / )

1. Fee Category and Amount: 8A Termination

2. Correct Fee Paid. Application may be processed for:

Amendment

Renewal

License

3. OTHER

Signed  
Date

SC  
3/26/97

1997 MAR 26 AM 11:28

MAR 31 1997

RECEIVED BY LFDCB	
Date	<u>March 26, 1997</u>
Log	<u>Mar 10 III</u>
By	<u>SC</u>
Date Completed	<u>3/26/97</u>



4000 COLLINS ROAD  
P.O. BOX 30636  
LANSING, MI 48909-8136

JOHN ENGLER, Governor

## DEPARTMENT OF STATE POLICE

COL. MICHAEL D. ROBINSON, Director

March 14, 1997

Mr. Michael Weber  
Materials Licensing Section  
U.S. NRC, Region III  
801 Warrenville Road  
Lisle, Illinois 60532-4351

Dear Mr. Weber:

The Emergency Management Division of the Michigan State Police has closed out the Radiological Instrument Maintenance and Calibration Facility (RIM&C) located at 735 East Hazel Street. We are requesting that our Nuclear Regulatory Commission (NRC) materials license number 21-06962-04 be terminated.

The radioactive materials that were at the RIM&C facility consisted of sealed sources that were used for calibration. Five of these sources were returned to the Federal Emergency Management Agency's (FEMA) National Instrumentation Center, Building 217, 19844 Blue Ridge Mountain Road, Bluemont, Virginia 22012. The NRC materials license number for FEMA is 08-01297-06, expiration date--August 31, 2003. The sixth source was sent to Illinois Emergency Management Agency's (EMA) Maintenance and Calibration Facility, 301 West Madison, Springfield, Illinois 62702. The NRC material license number for the Illinois EMA is IL-01147-01, expiration date--November 30, 1997. These sources and their recipients are as follows:

- Item A. Cesium-137 sealed source not to exceed 143 curies was returned to FEMA on August 16, 1996.
- Item B. Cesium-137 sealed source not to exceed 16 millicuries was returned to FEMA on August 16, 1996.
- Item C. Cesium-137 sealed source not to exceed 15 millicuries was transferred to the Illinois EMA on July 23, 1996.
- Item D. Cobalt-60 sealed sources not to exceed 30 millicuries per set was returned to FEMA on August 13, 1996. There were three sets returned on this item.

Enclosed is a copy of each of the letters from the two agencies acknowledging receipt of the radioactive materials.

A radiation survey of the RIM&C facility was conducted by the Michigan Department of Environmental Quality following the removal and the shipping of the sources. No radioactive contamination was found. We have attached the results of the radiation survey. If you have any questions, please contact our State Radiological Defense Officer Mr. Richard Law at (517) 333-5027.

Sincerely,

Robert C. Tarrant, Captain  
Deputy State Director of  
Emergency Management

RCT/RL/sd  
Enclosures

pc: Woodie Curtis, FEMA Region V  
Jose Cortes, FEMA NIC  
Alex Fyfe, Illinois EMA



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY.

PM: 3-18-97

RECEIVED

MAR 20 1997

REGION III

MAR 20 1997



302439



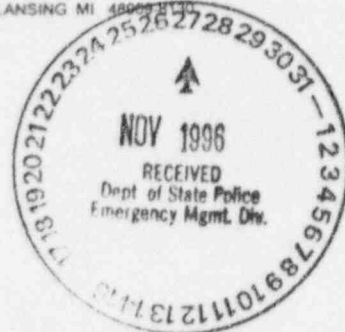
JOHN ENGLER, Governor

## DEPARTMENT OF ENVIRONMENTAL QUALITY

HOLLISTER BUILDING, PO BOX 30473, LANSING MI 48909-7973

RUSSELL J. HARDING, Director

## REPLY TO:

DRINKING WATER & RADIOLOGICAL  
PROTECTION DIVISION  
3423 N MARTIN L KING JR BLVD  
PO BOX 30630  
LANSING MI 48909-8130

November 25, 1996

Mr. Richard Law  
Radiation Protection Officer  
Michigan Department of State Police  
Emergency Management Division  
4000 Collins Road  
P.O. Box 30636  
Lansing, Michigan 48909-8136

Dear Mr. Law:

On November 21, 1996, Mr. Kenneth Coble of our staff performed a radiation survey at the Radiological Instrument Maintenance and Calibration Shop (RIM&C Shop) at 737 East Hazel Street, Lansing, Michigan.

The U.S. Nuclear Regulatory Commission license number 21-06962-04 authorizes the Michigan Department of State Police to possess sealed sources containing cesium-137 and cobalt-60. According to the Radiation Protection Officer, no source has had a positive leak test result, no sources had been opened, and no generally-licensed or exempt unsealed sources had been handled at the facility. In addition, all sources had been removed from the facility before our survey.

The survey instruments used during the survey were an Eberline PRM-7, serial number 357, calibrated on November 20, 1996 and an Eberline E-600, serial number 606 with an SHP-360 probe, calibrated on May 29, 1996. Background readings in the adjacent office area were 6 to 10  $\mu$ R/hr (0.0006 to 0.0010 millisieverts) for the PRM-7 and 30 to 50 cpm for the E-600 meter.

No radiation readings above background were noted during the survey of the RIM&C Shop with the PRM-7 meter. This confirms that all the licensed sealed sources had been removed from the facility.

The E-600 with SHP-360 probe was used to survey door knobs, ladder steps, drawer handles, equipment knobs, selected tools, wooden shelving, workbenches, floor cracks, and areas where the licensed sources had been used, stored, and prepared for shipment. No contamination was discovered during this survey.

In conclusion, the surveys show that no sealed radiation sources and no loose radioactive contamination exist at the facility.

If you have any questions, please contact me.

Sincerely,

Robert D. Skowronek, Chief  
Radioactive Material and Standards Unit  
Radiological Protection Section  
Drinking Water and Radiological  
Protection Division  
517-335-8204



National Instrumentation Center (NIC)  
Building 217  
19844 Blue Ridge Mountain Road  
Bluemont, Virginia 22012



February 27, 1997

MEMORANDUM TO: Mr. Richard Law  
Michigan State Police  
Emergency Management Division  
4000 Collins Road  
P.O. Box 30636  
Lansing, MI 48909-8136

FROM: Jose D. Cortes *[Signature]*  
FEMA Radiation Safety Officer

SUBJECT: NOTIFICATION OF RECEIPT OF SHIPMENT OF RADIOACTIVE  
MATERIAL

This is to acknowledge the receipt and transfer of the following listed radioactive materials from the addressee to the Federal Emergency Management Agency (FEMA). The material is possessed under U.S. Nuclear Regulatory Commission Materials License Number 08-01297-06. Expiration date: August 31, 2003.

Three (3) CD V-784, training source set(s), each set containing .98 millicuries of Cobalt-60.

One (1) CD V-790, calibrator, each calibrator containing 16 millicuries of Cesium-137.

One (1) CD V-794, calibrator, each calibrator containing 130 Curies of Cesium-137.

Distribution:  
Addressee  
FEMA Region V RADEF Manager  
FEMA Radiation Control Committee  
File



# Illinois Emergency Management Agency

## *Support Services*

Maintenance & Calibration

301 West Madison • Springfield, Illinois 62702 • 5017

(217) 782 • 6889

December 3, 1996

Mr. Rich Law  
4000 Collins Road P.O. Box 30636  
Lansing, Michigan 48909-8136

Dear Mr. Law:

On July 23, 1996 we received from your state the following CDV calibrator: 1 CDV-797, serial number 8. The calibrator was received sealed and in good condition.

Sincerely,

Alex T. Fyfe, Manager  
Maintenance & Calibration Shop

ATF

JUN 05 1997

Robert C. Tarrant, Captain  
Deputy State Director of  
Emergency Management  
State of Michigan  
300 South Washington Square, Suite 300  
Lansing, MI 48913

Dear Mr. Tarrant:

Enclosed is Amendment No. 16 which terminates your NRC License No. 21-06962-04 in accordance with your request.

If you have any questions or require clarification on any of the information stated above, you may contact us at (630) 829-9887.

Sincerely,

Original Signed By  
Colleen C. Casey  
Nuclear Materials Licensing Branch

License No.: 21-06962-04  
Docket No.: 030-07191

Enclosure: Amendment No. 16

DOCUMENT NAME: M:\TERM\03007191.T7

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure  
"N" = No copy

OFFICE	DNMS/RIII <i>CCC</i>							
NAME	CCCCasey:brt							
DATE	06/02/97							

OFFICIAL RECORD COPY



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351

March 27, 1997

Thomas A. Newell  
Radiation Safety Officer  
Michigan, State of  
Department of State Police  
Emergency Management Division  
300 S. Washington Square, Suite 300  
Lansing, MI 48913

SUBJECT: ACKNOWLEDGEMENT OF CORRESPONDENCE  
(Letter Dated 03/14/97)

Dear Licensee:

In response to your request, we have completed the initial processing, which is an administrative review of your application for a(n):

☐ New License                      ☒ Amendment                      ☐ Renewal  
☐ Termination                      ☐ Auth User (Amendment not required)  
☐ Other \_\_\_\_\_

No administrative deficiencies were identified during this initial review. However, it should be noted that a technical review may identify omissions in the submitted information.

It appears that your request is routine (see 1-3 below, as applicable).

1. New and amendment actions are normally processed within 90 days, unless we find major deficiencies, or policy issues requiring central program office assistance.
2. Renewal actions are normally processed within 180 days, however, under timely filing (before expiration), you may continue to operate under your existing license.
3. Termination actions are normally processed within 90 days, unless confirmatory surveys following decontamination/decommissioning activities are involved.

A copy of your correspondence has been forwarded to our Licensing Fee and Debt Collection Branch (301/415-6097) for approval of the fee category and amount, if required.

If you have a compelling safety or business-related reason for requesting expedited review, please contact the Materials Licensing Branch at (630) 829-9887. We will try to complete your request as soon as practicable. Any correspondence about this request should reference the control number.

Nuclear Materials Support Branch

Mail Control No. 302439  
License No. 21-06962-04