

## MATERIALS LICENSE

Amendment No. 23

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

|   |   |  |  |
|---|---|--|--|
| Licensee  |   | In accordance with letter dated<br>October 1, 1996                                   |  |
| 1. Michael Lala, M.D., P.C.<br>South Allen Radiology  |   | 3. License Number 21-24380-01 is amended<br>in its entirety to read as follows:      |  |
| 2. 5518 Allen Road<br>Allen Park, MI 48101  |   | 4. Expiration Date August 31, 2005   |  |
|   |   | 5. Docket or Reference No. 030-18558   |  |
| 6. Byproduct, Source, and/or<br>Special Nuclear Material  | 7. Chemical and/or Physical<br>Form   | 8. Maximum Amount that Licensee<br>May Possess at Any One Time<br>Under This License |  |
| A. Any byproduct<br>material identified<br>in 10 CFR 35.100                                     | A. Any<br>radiopharmaceutical<br>identified in 10 CFR<br>35.100   | A. As needed   |  |
| B. Any byproduct<br>material identified<br>in 10 CFR 35.200                                     | B. Any<br>radiopharmaceutical<br>identified in 10 CFR<br>35.200 (excluding<br>Xenon-133)                                      | B. As needed   |  |
| C. Any byproduct<br>material identified<br>in 10 CFR 35.300                                     | C. Any<br>radiopharmaceutical<br>identified in 10 CFR<br>35.300 (excluding<br>Iodine-131 for<br>thyroid carcinoma<br>therapy) | C. 1 Curie   |  |
| 9. Authorized Use:  |   |  |  |
| A. Medical use described in 10 CFR 35.100.  |   |  |  |
| B. Medical use described in 10 CFR 35.200 (excluding Xenon-133).                                |   |  |  |
| C. Medical use described in 10 CFR 35.300 (excluding Iodine-131 for thyroid carcinoma therapy). |   |  |  |

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**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

21-24380-01

Docket or Reference Number

030-18558

Amendment No. 23

CONDITIONS

10. Locations of Use:

Farmington Medical Arts X-Ray  
23800 Orchard Lake Road  
Farmington Hills, MI 48024

35300 Nankin, Suite 601  
Westland, MI 48185

Internal Medical Associates  
1611 Monroe Avenue  
Dearborn, MI 48124

A. Herrero, M.D.  
317 Ecorse Road, Suite 11  
Ypsilanti, MI 48197

Taylor Nuclear and Ultrasound  
23265 Eureka Road  
Taylor, MI 48180

V. Goburdhun, M.D., P.C.  
14555 Levan Road Suite 403  
Livonia, Michigan

Livonia Internal Medicine  
20311 Farmington Road  
Livonia, MI 48152

Dr. Pai  
2450 Walton Blvd.  
Rochester, MI 48309

6033 Middle Belt Road  
Garden City, MI 48135

W. J. Ringold, M.D., P.C.  
2200 Monroe  
Dearborn, MI 48167

Northville Medical Center  
308 South Main Street  
Northville, MI 48180

15520 Garfield  
Allen Park, MI 48101

Metro Medical Center  
12701 S. Telegraph Road  
Taylor, MI 48180

11. Radiation Safety Officer: Michael Lala, M.D.

12. Licensed material listed in Item 6 above is only authorized for use by, or under the supervision of, the following individuals for the materials and uses indicated:

Authorized Users

Material and Use

A. Sallem Azad, M.D.

10 CFR 35.100 and 35.200 (excluding Xenon-133).

B. Adelfo Melicor, M.D.

10 CFR 35.100 and 35.200 (excluding Xenon-133).

COPY

MATERIALS LICENSE  
SUPPLEMENTARY SHEET

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## 12. Authorized Users (Continued)

Authorized UsersMaterial and Use

C. Michael Lala, M.D.

10 CFR 35.100 and 35.200 (excluding Xenon-133) and 35.300 (excluding Iodine-131 for thyroid carcinoma therapy).

D. Maria Antionetta Crumes, M.D.

10 CFR 35.100 and 35.200 (excluding Xenon-133).

13. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below, except for minor changes in the medical use radiation safety procedures as provided in 10 CFR 35.31. The Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. Application dated October 25, 1994;

B. Letters dated January 30, 1995, April 17, 1995, July 10, 1995, October 1, 1996; and

C. Only facility sketches in:

1. Applications dated August 29, 1984, August 14, 1989 and May 17, 1991, and
2. Letters dated December 23, 1991, December 14, 1993, May 23, 1994, and November 5, 1993, and
3. Letter received November 5, 1993.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date December 6, 1996

By

Loren J. Hunter  
Nuclear Materials Licensing Branch, Region III

COPY

(FOR LFMS USE)  
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

Program Code: 02200  
Status Code: 0  
Fee Category: 7C  
Exp. Date: 20050831  
Fee Comments:  
Decom Fin Assur Req'd: N

78

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: MICHAEL LALA, M.D., P.C.  
Received Date: 961009  
Docket No: 3018558  
Control No.: 301934  
License No.: 21-24380-01  
Action Type: Amendment

2. FEE ATTACHED

Amount: 430  
Check No.: 9622

3. COMMENTS

Signed  
Date

D. Hersey  
7/6/96

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

1. Fee Category and Amount: 7C \$440

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

Amendment  
Renewal  
License

3. OTHER

Signed  
Date

SC  
11/6/96

NOV 22 1996

|                  |              |
|------------------|--------------|
| Log              | OCT 7 1996   |
| Remitter         |              |
| Check No.        | 9622 / 9667  |
| Amount           | \$430 / \$10 |
| Fee Category     | 7C           |
| Type of Fee      | AMD          |
| Date Check Rec'd | 9-21-96      |
| Date Completed   | 11/6/96      |
| By:              | SC           |

1096 OCT 21 AM 11:38



## LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH  
DIVISION OF ACCOUNTING AND FINANCE  
OFFICE OF THE CONTROLLER  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555-0001SOUTH ALLEN RADIOLOGY  
ATTN: DR. MICHAEL LALA  
5518 ALLEN ROAD  
ALLEN PARK, MICHIGAN 48101

## TYPE OF ACTION

- ☐ NEW LICENSE  
☐ RENEWAL OF LICENSE  
☒ AMENDMENT TO LICENSE

REQUESTED DATE

10-1-96

LICENSE NUMBER

21-24380-01

CONTROL NUMBER

301934

## I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

| FEE CATEGORY | APPLICATION | RENEWAL | AMENDMENT |
|--------------|-------------|---------|-----------|
| 7C           | \$          | \$      | \$ 440.00 |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |
|              | \$          | \$      | \$        |

|                  |    |        |
|------------------|----|--------|
| FEE(s) DUE       | \$ | 440.00 |
| PAYMENT RECEIVED | \$ | 430.00 |
| AMOUNT DUE       | \$ | 10.00  |

☐ Your request was received without the prescribed application fee.

☒ We received your Check No. 9622 in the amount of \$ 430.00. Payment of the additional fee noted above is required.

☐ Your request will increase the scope of your license program. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Your license expired prior to the receipt of your application for renewal. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(a).

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

SIGNATURE -- LICENSE FEE ANALYST

LFDCB

LFDCB

SHIRLEY CRUTCHFIELD

10/23/96

## II. FEE NOT REQUIRED

☐ Enclosed is Check No. \_\_\_\_\_ which accompanied your request. The fee is not required because:

☐ We received your Check No. \_\_\_\_\_ in payment of the fee.

☐ The Licensing staff has informed us that your request is to be considered as a continuation of your request dated \_\_\_\_\_, Control No. \_\_\_\_\_.

☐ Your request was combined, prior to review, with your \_\_\_\_\_ request, Control No. \_\_\_\_\_.

## III. CHECK RETURNED

☐ Enclosed is Check No. \_\_\_\_\_ which was returned to us by the bank for:

- ☐ INSUFFICIENT FUNDS  
☐ ACCOUNT CLOSED  
☐ OTHER

MAIL THE REPLACEMENT CHECK TO THE ADDRESS LISTED AT THE TOP OF THIS FORM AND REFERENCE THE ABOVE CONTROL NUMBER.

## IV. LICENSE ISSUED WITHOUT THE REQUIRED FEE

☐ License No. \_\_\_\_\_, Amendment No. \_\_\_\_\_, issued on \_\_\_\_\_ was issued without the required fee being collected. The fee required is noted in Section I of this form.

☐ The scope of your licensed program was increased. Therefore, your request is subject to the application fee(s) noted in Section I of this form. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Because of the urgency of your request, the license was issued without remittance of the prescribed fee noted in Section I of this form.

Distribution: ☒ OC/DAF/RF  
Pending Fee File OC/DAF/SF(LF-3.2.7)  
LFARB R/F (2) Region 3

DATE

Oct. 23, 1996

ADOLPHO MELICOR, M.D.  
MARIA CRUMES, M.D.

# South-Allen Radiology

5518 ALLEN ROAD  
ALLEN PARK, MI 48101  
(313) 388-1930

M. LALA, M.D.  
Diplomate-American Board of Radiology  
Diplomate American Board of Nuclear Medicine

# SA

RADIOLOGY, MAMMOGRAPHY, NUCLEAR MEDICINE, ULTRASOUND, ECHOCARDIOGRAPHY AND VASCULAR STUDIES

October 1, 1996

Nuclear Regulatory Commission  
Region III  
Materials Licensing Branch  
801 Warrenville Road  
Lisle, IL 60532-4351

Dear Sir:

Please amend byproduct material license 21-24380-01 for the following changes:

1. Add Livonia Internal Medicine  
20311 Farmington Road  
Livonia, MI 48152  
attached is a diagram and equipment list.

2. Delete the following locations of use:

Pramod Raval, MD  
24651 Collidge Highway  
Oak Park, MI 48237

Jackson Northwest Clinic, PC  
2200 Springport Road  
Jackson, MI 49202

No materials were ever received or used at these locations.

3. Delete Farmington Medical Arts & Xray  
23800 Orchard Lake Road  
Farmington Hills, MI 48024

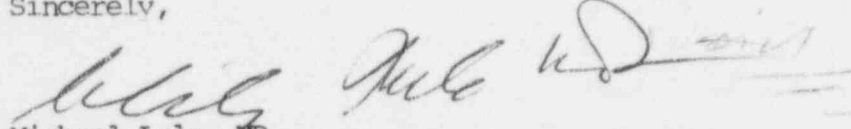
6033 Middlebelt Road  
Garden City, MI 48135

Copies of the close-out surveys will be sent as soon as the close-out is complete.

Enclosed is a check for \$430.00 for the amendment fee.

If there are any questions, please contact Ray A. Carlson, M.S. at (313) 455-4730.

Sincerely,

  
Michael Lala, MD

RECEIVED

OCT 09 1996

REGION III

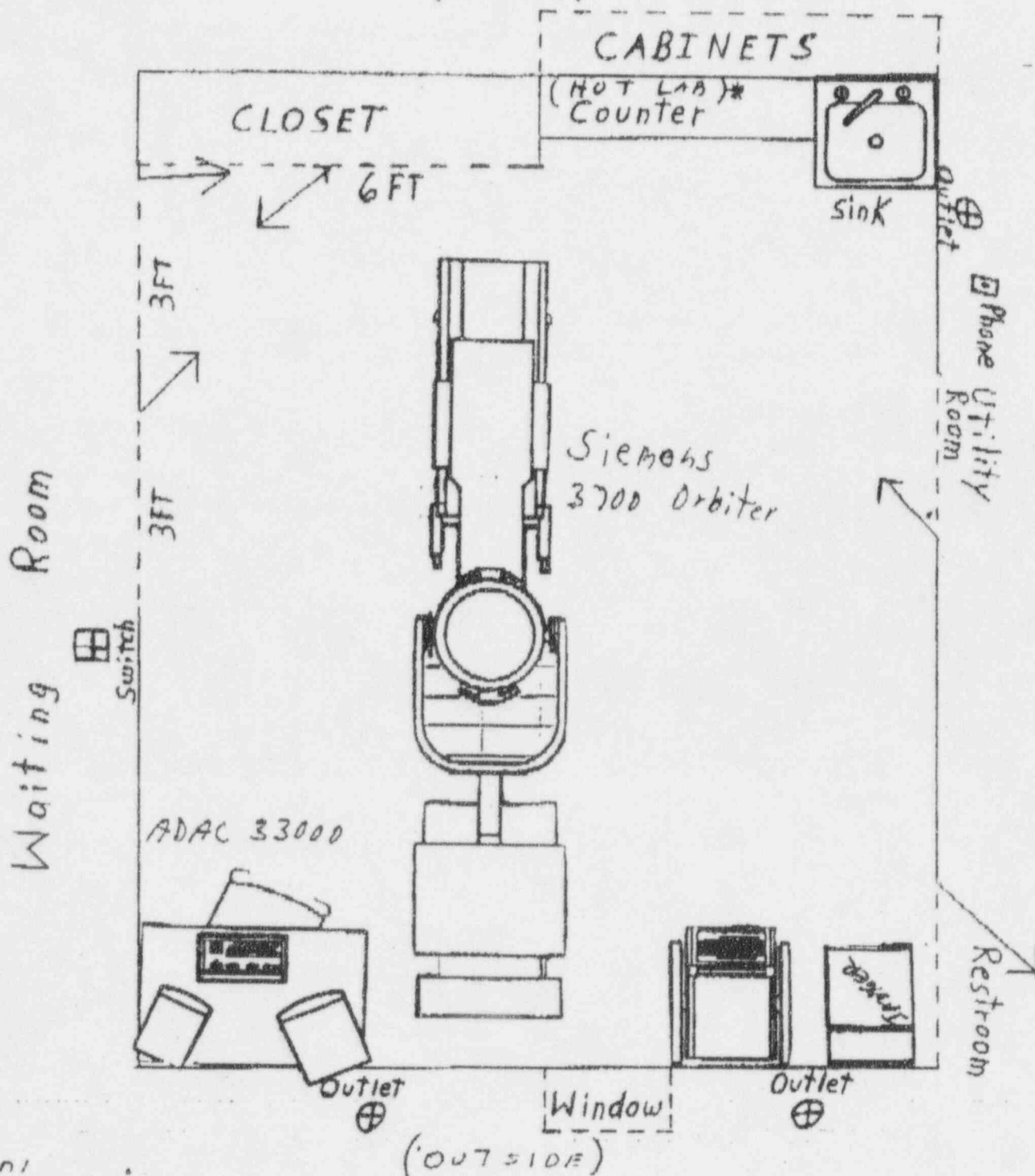
301934

OCT 09 1996

pm: 10-1-96

# Livonia Internal - Medicine

(X-RAY)



\* HOT LAB : LEAD SHIELDED STORAGE AREA,

HAVE CALIBRATION WELL COUNTER

**EQUIPMENT LIST FOR: Livonia Internal Medicine**

1. Siemens Gamma Camera.
2. Capintec CRC-10 dose calibrator.
3. Bicron 2000, GM survey meter.
4. Capintec Caprac well counter.
5. Lead bricks.
6. Lead-glass shield.
7. Syringe shields.
8. Lead shielded waste container.



DEC 09 1996

Michael Lala, M.D., P.C.  
South Allen Radiology  
5518 Allen Road  
Allen Park, MI 48101

Dear Dr. Lala:

Enclosed is Amendment No. 23 to your NRC Material License No. 21-24380-01 in accordance with your request.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

Please note: we have added five years to the expiration date listed on your license. You will be receiving official notification from our headquarters office explaining the cause for the five-year extension in a few weeks. In the meantime, if you have any questions, please call me.

Please be advised that we cannot authorize you to release your old nuclear medicine space for unrestricted use (even by other members of your staff) until we have received and reviewed a copy of the results of your close-out survey. This includes facilities at both 6033 Middlebelt Road, Parden City, Michigan and at Farmington Medical Arts and X-Ray, 23800 Orchard Lake Road, Farmington Hills, Michigan. The survey should consist of exposure rate measurements to show that all sources of radioactive material have been removed, and contamination checks of areas where radioactive materials were used or stored. Average radiation levels associated with surface contamination and removable contamination should not exceed those specified in the enclosed decontamination guide. Please submit the following information with your close-out survey:

- a. A diagram of your old facilities with survey and wipe test results keyed to specific locations.
- b. The name of the person performing the surveys.
- c. The date the survey was performed.
- d. The instrument(s) used for exposure rate measurements and for analysis of the wipes.

301934

- e. Background readings.
- f. The date that the survey instrument was last calibrated.

Please be advised that your license expires at the end of the day, in the month, and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify NRC, in writing, within 30 days:
  - a. When an authorized user or Radiation Safety Officer permanently discontinues performance of duties under the license or has a name change; or
  - b. When the licensee's mailing address changes (no fee is required if the location of byproduct material remains the same).
3. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license when you decide to terminate all activities involving materials authorized under the license.
4. Request and obtain a license amendment before you:
  - a. Receive or use byproduct material for a clinical procedure permitted under Part 35 but not permitted by your license issued pursuant to this Part;
  - b. Permit anyone, except individuals described in 10 CFR 35.13(b), to work as an authorized user under the license;
  - c. Change Radiation Safety Officers;
  - d. Order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
  - e. Add or change the areas of use or address or addresses of use identified in the license application or on the license; or
  - f. Change ownership of your organization.

5. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Policy and Procedures for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,

Original Signed By  
Loren J. Hueter  
Nuclear Materials Licensing Branch

License No. 21-24380-01  
Docket No. 030-18558

Enclosures:

1. Amendment No. 23
2. NRC Form 313

DOCUMENT NAME: M:\03018558.CL6

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    | <input checked="" type="checkbox"/> |  |  |  |  |  |  |
| NAME   | LJHueter:brt | <input checked="" type="checkbox"/> |  |  |  |  |  |  |
| DATE   | 12/06/96     | <input checked="" type="checkbox"/> |  |  |  |  |  |  |

OFFICIAL RECORD COPY



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351

October 9, 1996

Michael Lala, M.D.  
Radiation Safety Officer  
5518 Allen Road  
Allen Park, MI 48101

SUBJECT: ACKNOWLEDGEMENT OF CORRESPONDENCE  
(Letter Dated 10/01/96)

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. 301934  
License No. 21-24380-01