



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351  
June 8, 2000

John D. Mellen, M.D.  
Radiation Safety Officer  
Radiology Associates, P.C.  
4215 Beech Daly Road  
Dearborn Heights, MI 48125

Dear Dr. Mellen:

Enclosed is Amendment No. 45 to your NRC Material License No. 21-16754-01 in accordance with your request. Please note that the changes made to your license are printed in **bold font**.

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 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 mailing address listed on the license 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 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 Statement of Policy and Procedure 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,  
*/RA/*  
James R. Mullauer, M.H.S.  
Health Physicist  
Materials Licensing Branch

License No. 21-16754-01  
Docket No. 030-11590

Enclosure: Amendment No. 45

Licwater

**MATERIALS LICENSE**

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  1. Radiology Associates, P.C.  2. 4215 Beech Daly Road Dearborn Heights, MI 48125	In accordance with letter dated April 27, 2000  3. License number 21-16754-01 is amended in its entirety to read as follows:  4. Expiration date August 31, 2001  5. Docket No. 030-11590 Reference No.
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6. Byproduct, source, and/or special nuclear material  A. Any byproduct material identified in 10 CFR 35.100  B. Any byproduct material identified in 10 CFR 35.200  C. Any byproduct material identified in 10 CFR 35.300	7. Chemical and/or physical form  A. Any radiopharmaceutical identified in 10 CFR 35.100  B. Any radiopharmaceutical identified in 10 CFR 35.200  C. Any radiopharmaceutical identified in 10 CFR 35.300 (excluding iodine-131 for thyroid carcinoma)	8. Maximum amount that licensee may possess at any one time under this license  A. As needed  B. As needed  C. As needed (Not to exceed one curie of iodine-131)
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9. Authorized Use:
- A. Medical use described in 10 CFR 35.100.
  - B. Medical use described in 10 CFR 35.200.
  - C. Medical use described in 10 CFR 35.300 (excluding iodine-131 for thyroid carcinoma).

CONDITIONS

10. Locations of Use:
- |  |   |
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| Diagnostic Imaging Group<br>27472 Schoenherr Road<br>Suite 160<br>Warren, MI 48093 | Preventive and Family Care Center<br>1048 Gilbert Street<br>Flint, MI 48532 |
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**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
21-16754-01

Docket or Reference Number  
030-11590

Amendment No. 45

Locations of Use: Lake Diagnostic Center  
(Continued) 3550 Pontiac Lake Road  
Waterford, MI 48328

11. A. Radiation Safety Officer: John David Mellen, M.D.  
B. Assistant Radiation Safety Officer: Benson Selitsky, D. O.
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:
- | <u>Authorized Users</u>       | <u>Material and Use</u>   |
|-------------------------------|---|
| A. Kirk Gordon Banerian, M.D. | 10 CFR 35.100, and 35.200.  |
| B. John David Mellen, M.D.    | 10 CFR 35.100, 35.200, 35.300 (excluding iodine-131 for thyroid carcinoma). |
| C. Donna Ruth Moyer, D.O.     | 10 CFR 35.100 and 35.200.   |
| D. Benson Selitsky, D. O.     | 10 CFR 35.100 and 35.200.   |
13. The licensee is not required to have a Radiation Safety Committee described in 10 CFR 35.22. The Radiation Safety Officer may make radiation safety program changes permitted by 10 CFR 35.31 with the advise and consent of the licensee's management.
14. 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. Applications dated July 23, 1991 and January 7, 1992; and

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
21-16754-01Docket or Reference Number  
030-11590

Amendment No. 45

- B. Letters dated March 3, 1993, May 18, 1993, March 23, 1995, December 6, 1995, December 19, 1995, May 31, 1996, January 6, 1997, February 5, 1997, February 27, 199, May 23, 1997 (excluding reference to 10 curies possession limit for iodine-131), October 6, 1998, June 2, 1999 **and April 27, 2000.**

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date June 8, 2000By /RA/  
James R. Mullauer, M.H.S.  
Materials Licensing Branch  
Region III