

**DEPARTMENT OF
VETERANS AFFAIRS**

Memorandum

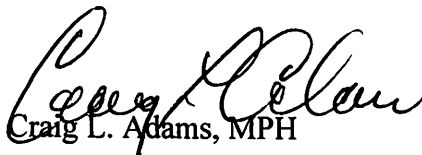
Date: **APR 29 2016**

From: Director, VHA National Health Physics Program (NHPP) (115HP/NLR)

Subj: VHA Permit Number 13-11983-01 (for radioactive materials use)

To: Director (610A4/00), VA Northern Indiana Health Care System, Fort Wayne, Indiana

1. We are forwarding the attached Amendment No. 28, in response to your renewal application dated March 8, 2016. In addition, we updated the reference to VHA Directive 1105, "Management of Radioactive Materials," which was issued February 5, 2015, and supersedes VHA Directive 1105.01. This directive is listed at the top of the permit as the primary reference for management of radioactive materials under the permit.
2. You should review the permit amendment carefully to ensure you understand the approvals and conditions. This permit is assigned program code 2120/0000 for limited-scope medical uses.
3. After your review please forward this amendment to your Radiation Safety Officer. Moreover, you may contact Mr. Paul L. Yurko, at 410-642-2411, Ext. 6288 if you have any questions.


Craig L. Adams, MPH

Attachment

Department of Veterans Affairs

Page 1 of 2 pages	MATERIALS PERMIT	Amendment No. 28
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In accordance with VHA Directive 1105 and reliance on statements made by the applicant, permission is hereby granted to receive, possess, transfer, and store radioactive materials listed below, and to use this material for the purpose and at the places listed below.

Permittee 1. VA Northern Indiana Health Care System Fort Wayne Campus 2. 2121 Lake Avenue Fort Wayne, Indiana 46805	3. In accordance with your application dated March 8, 2016, Permit Number 13-11983-01 is renewed and amended to read as follows. 4. Expiration date: April 30, 2026 5. Docket or Reference Number: 030-01654
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- | | | |
|-------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount permittee may possess at any one time under this permit |
| A. Any byproduct material permitted by 10 CFR 35.100 | A. Any | A. As needed |
| B. Any byproduct material permitted by 10 CFR 35.200 | B. Any, excluding Xenon 133 | B. As needed |

9. Authorized Use.
- A. Any uptake, dilution, and excretion study permitted by 10 CFR 35.100.
- B. Any imaging and localization study permitted by 10 CFR 35.200.

CONDITIONS

10. Permitted material may be used or stored only at the permittee's facilities located at 2121 Lake Avenue, Fort Wayne, Indiana.
11. The Radiation Safety Officer for this permit is Sharon A. Updike, MS.
12. Permitted material is only authorized for use by, or under the supervision of the following.
- A. Individuals permitted to work as an authorized user and/or authorized nuclear pharmacist in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for the materials and uses indicated.
- | | |
|-------------------------------------------------|-----------------------------------------------------------------|
| <u>Authorized User</u>
Milton D. Gross, M.D. | <u>Material and Use</u>
35.100, 35.200 (excluding Xenon 133) |
|-------------------------------------------------|-----------------------------------------------------------------|
13. This permit does not authorize commercial distribution of permitted material.
14. Sealed sources containing permitted material shall not be opened or sources removed from source holders by the permittee.
15. The permittee is authorized to transport permitted material only in accordance with the provisions of 10 CFR 71, "Packaging and Transportation of Radioactive Material."

**MATERIALS PERMIT
SUPPLEMENTARY SHEET**

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Permit Number: 13-11983-01

Docket or Reference Number: 030-01654

Amendment No. 28

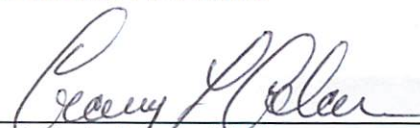
16. A. The permittee shall conduct physical inventories to account for all sealed sources and/or devices received and possessed under this permit.
- (1) Quarterly, for sealed sources with either current activity greater than 1 millicurie or current activity greater than 1000 times the quantities in 10 CFR 20, Appendix C.
 - (2) Semiannually, for all other sealed sources, except sources specifically exempted by 10 CFR 30.
- B. The permittee shall maintain records for 5 years from the date of each inventory and include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
- C. The permittee shall classify sealed sources, not in active use for their intended clinical or research purpose for a period of 24 months, as disused sources and evaluate the disused sources for disposal as expeditiously as possible.
- D. The permittee shall provide oversight for security of radioactive materials by:
- (1) Compliance with regulations per 10 CFR 20.1801 and 20.1802.
 - (2) Prevention of adversary or unauthorized removal of, or access to, radioactive materials.
 - (3) Use of two delay methods for sealed sources not in use.
 - (4) Focus to security commensurate with possible risks of radioactive materials unauthorized use.
17. Except as specifically provided otherwise in this permit, the permittee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This permit condition applies only to those procedures required to be submitted in accordance with the regulations. Additionally, this permit condition does not limit the permittee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The Nuclear Regulatory Commission regulations shall govern unless the statements, representations, and procedures in the permittee's application and correspondence are more restrictive than the regulations.
- A. March 8, 2016, Renewal Application

FOR THE DEPARTMENT OF VETERANS AFFAIRS

Date

APR 29 2016

By



Craig L. Adams, MPH
Director, National Health Physics Program
North Little Rock, Arkansas