



TROY COMMUNITY HOSPITAL, INC.

100 JOHN STREET

TROY, PENNSYLVANIA 16947

May 12, 1986

Jenny M. Johansen, M.S.
Nuclear Materials Safety Section B
Division of Radiation Safety
and Safeguards
U.S. Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, Pa 19406

Dear Ms. Johansen,

We refer you to Docket No. 030-19998 and Control No. 104823 in regard to your letter of January 28, 1986 as we continue our effort at the Troy Community Hospital, NRC No. 37-20622-01, to obtain verification and approval for our packaging requirements to receive byproduct material from the Robert Packer Hospital.

In this regard, we have been working closely with the people at the Mallinckrodt Diagnostic Company to aid us in an approved Type A Package. They have suggested the use of their Pharmacy Case for the shipment of Normal form radioactive materials for Type "A" Quantities. We have enclosed their "Certificate of Compliance for Radioactive Materials Packages" for your review.

We have been informed that an identical Pharmacy Case may be obtained from A and J Manufacturing Co., 1121 Hindry Ave., Los Angeles, Ca. (Phone: 213-678-3053).

We would wish to confirm that this package will meet the DOT packaging requirements for a Type A Package and your requirements as per 10 CFR 71.5.

We thank you for your time and continued help in our effort and will await your reply.

Sincerely,

Mark A. Webster
Hospital Administrator

enc.

8605300058 860523
REG1 LIC30
37-20622-01 PDR

RETURN ORIGINAL TO
REGION I

RECEIVED-REGION I
MAY 19 1986

MAY 19 1986

MALLINCKRODT DIAGNOSTICS/
MALLINCKRODT, INCORPORATED

Certificate of Compliance
For Radioactive Materials Packages

- | | |
|--|-----------------------------|
| 1a. Package Identification:
Pharmacy Case | 1b. Date:
August 1, 1984 |
|--|-----------------------------|
-
2. PREAMBLE
- 2a. This certificate is issued to satisfy sections 171.12, 173.411, 173.412, 173.431, 173.461 through 173.466 and Subpart K of Part 178 of the Department of Transportation Hazardous Materials Regulations (49 CFR), as amended.
- 2b. The packaging and contents described in item 4 below have been found to meet the safety standards set forth in Subpart C of Part 71, Title 10 CFR, Parts 7.3, 7.4, 7.9, 7.10, 7.11, 9.1 and 9.3 of ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air, 1984 Edition, and Parts 6.3 and 6.4 of IATA Dangerous Goods Regulations, 25th Edition, as well as those sections of Title 49 CFR listed above.
- 2c. The packaging and contents were tested according to recommendations for general performance testing set forth in Section VII of IAEA Safety Series 6, 1984 edition, and by the American National Standards Institute, N14.7-1975.
- 2d. This certificate does not release the consignor from compliance with any requirement of the regulations of the U.S. Department of Transportation or other applicable regulatory agencies, including the government of any country through or into which the package will be transported.
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3. This certificate is issued on the basis of a safety analysis report of the package design or application - (See Safety Analysis Data, File # 21)
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- | | |
|--|--|
| (1) Prepared by

<i>L. Borcharding</i>
L. Borcharding
Radiation Specialist
Health Physics | (2) Title and Identification
of report or application

Pharmacy Case
Safety Analysis Data File # <u>21</u> |
|--|--|
-
4. Descriptions of Packaging and Authorized contents, Other Conditions, and References:
- Authorized Contents: Normal Form Radioactive Materials in Type "A" Quantities.
- Conditions: Approved for maximum gross weight of 40 lbs.

Description:
CASE: Plywood with fibreglass laminate, 21 lbs,
2 latches, 1 handle.
SYRINGE SHIELDS: 3/8" lead lined holder (red) and/or 1/4" lead
lined holder (white)
VIALS: 5 ml sterile Maurry vial
SYRINGES: 3 cc, B-D, plastic
CUSHION: 1.5# density ethafoam

5. CERTIFICATION

This document is to certify that to the best of my knowledge, information and belief, the construction methods, the packaging design and the materials of construction for this specification package utilized by Mallinckrodt, Inc. comply with the standards described in items 2a., 2b., and 2c. herein.

Mark Doroff

Title: Supervisor of Health Physics
Diagnostic Products Division
Mallinckrodt, Inc.

6. This Certificate of Compliance has been reviewed by the Packaging Committee and is approved for use as described in item 5, herein. Any deviation from these conditions must be safety tested and approved prior to use.

Approved: Roy Egan

Title : Chairman, Packaging Committee

Date : 8/2/84

7. This document has been reviewed by Regulatory Affairs and will be incorporated into all applicable NRC licenses.

Approved: David H. Mamock

Title : Sr. Reg Affairs Assoc.

Date : 8/3/84