



State of Florida Bureau of Radiation Control Radiological Incident Final Report

Incident Number
FL05-034

Abnormal Occurrence
No

Follow-up Report
No

Allegation
No

Incident Date
16-Feb-05

Report Date
19-Apr-05

Licensee or Owner

Anaзаоhealth Corporation d/b/a Custom Care Pharmacy

Street Address

5710 Hoover Blvd.

City, State and Zip Code

Tampa, Florida 33634

License #

2975-1

License Type: Category

Specific; 3B

Contact Person, Title: Address if Different from Licensee or Owner

Robert McKenzie, Director of Nuclear Operations

Phone Number

(800) 995-4363

Isotope(s)

I-125

Activity(s)

0.375 mCi

Material Form: Chemical Form; Physical Form

Bi-product; Special Form; Seeds

Probable Disposition of Material

Unknown

Exposure?

Yes

Number

1

Type of Individual(s)

Patient

Exposure Source

Internal

Dose Delivered to

N/A

Maximum Dose Received

N/A

Incident Category

Other

Incident Location

Porter Memorial Hospital, Valparaiso, IN

Location Classification

Unrestricted Area

Incident Description

"Custom Care Pharmacy" of Tampa received an order to fill seeds with I-125 from "Bard" a company in Illinois. Script was for an activity of 0.27 mCi, but seeds were filled with an activity of 0.375 mCi. Porter Memorial implanted 63 of these seeds in patient. Licensee reviewed the customer order, shipping records, packing list, and manufacturer's certification records and all listed the actual activity. Normally when the manufacture's seeds don't match the medical order, the manufacturer is contacted to verify the seed activity and to receive instructions to go ahead and load the seeds. That did not happen. Also, Porter failed to review the source activity prior to implantation. Licensee has implemented actions that would prevent the loading of seeds of a different activity than prescribed without notification to the manufacturer and licensed medical institution. No further action will be taken on this incident.

	Device Type (Quantity)	Manufacturer	Model Number	Serial Number(s)
1				
2				
3				

Emergency Groups at Scene None

Organizations Notified HSER

Media Contacted None

Investigator's Name: Title

Debbie Gilley, Environmental Manager

Office

Radioactive Materials

Date: Time Investigated

17-Feb-05; 1500

Incident Response Coordinator, Environmental Section, Bureau of Radiation Control

Date

Emergency Response Supervisor, Environmental Section, Bureau of Radiation Control

Date

ATTACHMENTS: Abstract ___ Yes ___ No; Narrative ___ Yes ___ No; Supplementary Material ___ Yes ___ No; Total Page(s) _____

DISTRIBUTION: Administrator, Radioactive Materials Licensing Section, Bureau of Radiation Control; Incident File, Environmental Section, Bureau of Radiation Control