

NMED Item Number: 010965

Narrative:

Last Updated: 12/18/2002

The licensee reported the loss of a seed source containing 12.1 MBq (0.327 mCi) of I-125. The licensee ordered 107 seeds, four seeds more than required for the planned implant procedure. The seeds were ordered from Mentor. Upon receipt of the seeds, no count was made to determine the actual number of seeds received. Upon completion of the implant procedure, only three of the four extra seeds were present. The licensee conducted a thorough search for the missing seed, but could not locate the seed. Mentor was contacted to see if they might have shipped one seed less than ordered, but their seed inventory showed no discrepancies. To prevent recurrence, the licensee modified their procedures for verifying and handling seeds.

Event Date: 08/29/2001 **Discovery Date:** 08/29/2001 **Report Date:** 08/29/2001

Licensee/Reporting Party Information:

Regulated By: NRC Reciprocity: NONE
 License Number: 13-06009-01 Name: COMMUNITY HOSPITALS OF INDIANA
 Docket Number: 03001625 City: INDIANAPOLIS
 Program Code: 02230 State: IN
 Responsible NRC Region: 3

Site of Event:

Site Name: INDIANAPOLIS State: IN

Additional Involved Party:

License Number: NR City: NR
 Name: MENTOR CORPORATION State: NR

Other Information:

NRC Reportable Event: Y Abnormal Occurrence: N
 Agreement State Reportable Event: N Investigation: Y
 Atomic Energy Act Material: Y Record Complete: Y
 Consultant Hired: N Event Closed by Region/State: Y

Event Cause:

LAS - LOST/ABANDONED/STOLEN
 Cause: MANAGEMENT DEFICIENCY

Contributing Factors Information:

LAS
Number: Contributing Factor:
 1 LOSS OF ADMINISTRATIVE CONTROL

Corrective Actions Information:

LAS
Number: Corrective Action:
 1 PROCEDURE MODIFIED

Source/Radioactive Material Information:

LAS
 Source Number: 1
 Source/Material: SEALED SOURCE BRACHYTHERAPY Radionuclide: I-125
 Manufacturer: NORTH AMERICAN SCIEN Activity (Ci): 0.000327

B-14

Model Number: NR
Serial Number: NA

Leak Test Results (uCi): NR

Reporting Requirement Information:

LAS

Reporting Requirement: 20.2201(a)(1)(ii) - Lost, stolen, or missing licensed material in a quantity greater than 10 times the Appendix C quantities.

Keywords:

LAS

Keyword: MATERIAL LOST AND NOT FOUND

Reference Documents:

Reference Document Number:	Entry Date:	Retraction Date:	Type of Report:
ML012820361	10/25/2001		LICENSEE REPORT
ML020560600	03/07/2002		LICENSEE REPORT
ML020560243	03/12/2002		INSPECTION REPORT
ML020560243	03/12/2002		NOTICE OF VIOLATION
ML020560243	03/12/2002		NRC LETTER
ML020840378	04/08/2002		LICENSEE REPORT
LTR021211	12/18/2002		NRC LETTER