

NMED Item Number: 990760**Event Details**

ABSTRACT: The licensee reported the loss and recovery of a 3M static meter device (model 703, serial #7031793). The device contained an H-3 source (Safety Light Corporation, model 508-3) which had an activity of 7.4 GBq (200 mCi) on 1/1/86. At the time of reporting, the source activity was approximately 3.3 GBq (90 mCi). The device was last seen 7/15/99 in a cabinet in Building 270 at the licensee's facility in Saint Paul, Minnesota. It had been stored in that location since the last routine physical inventory. A thorough search was conducted but the device was not located. The device was subsequently returned anonymously. The Radiation Safety Officer found it in the area where it had been in storage. The device was in good condition and a leak test showed negative results.

Event Date	Discovery Date	Report Date
07/15/1999		10/20/1999

Licensee / Reporting Party Information:

Agreement State Regulated:	NO	Reciprocity:	NONE
License Number:	GENERAL LICENS	Licensee:	3M CO.
Docket:	99999003	City:	SAINT PAUL
Program Code:	NR	State:	MN
NRC Region Office:	3		

Site of Event:

Site Name: SAINT PAUL
State: MN

Additional Involved Party:

License No: NA Name: NA
City: NA
State: NA

Other Information:

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

Event Class:

LAS - LOST OR STOLEN
CAUSE: LOSS OF ADMINISTRATIVE CONTROL

Equipment Information (System Level):

LAS			
System ID#:	1	Model Number:	703
System ID:	GAUGE PORTABLE	Serial Number:	7031793
Manufacturer:	3M CO.	Problem with System:	

Equipment Information (Component Level):

A-6

LAS

Component ID#:	1	Radionuclide:	H-3
Component ID:	SEALED SOURCE GAUGE	Activity (Curies):	0.2
Manufacturer:	SAFETY LIGHT CORP.	Leak Test Results (uCi):	NA
Model Number:	508-3	Problem with Component:	
Serial Number:	NR		

Reporting Requirements:

LAS Mode Reported: WRITTEN
 Report Requirements: 20.2201(b)(1) - THE 30 DAY WRITTEN REPORT FOLLOWING A 20.2201(a) TELEPHONE REPORT.

Contributing Factors/Corrective Actions Information:

LAS
 Factor #: 1
 Contributor Factor: NOT REPORTED
 Corrective Action: NO CORRECTIVE ACTION TAKEN

Keywords

LAS
 Keyword: GAUGE PORTABLE
 Keyword: SEALED SOURCE GAUGE
 Keyword: RECORD COMPLETE
 Keyword: EVENT CLOSED BY REGION/STATE
 Keyword: MATERIAL LOST AND FOUND

Event Documents List

Report ID No	Entry Date	Retraction Date	Type of Report
EN36315	10/25/1999		EVENT NOTIFICATION
ML003670413	02/01/2000		NRC LETTER
ML993630112	02/01/2000		NRC LETTER
LTR991221	04/06/2000		NRC LETTER
ML993630112	04/06/2000		NRC LETTER
ML003711128	06/06/2000		LICENSEE REPORT
LTR030310	03/11/2003		NRC LETTER