



DEPARTMENT OF THE ARMY  
US ARMY ERADCOM FIELD OFFICES  
FORT MONMOUTH, NEW JERSEY 07703

DRDEL-9S-H

Region 1, USNRC  
Office of Inspection and Enforcement  
631 Park Avenue  
King Of Prussia, PA. 19406

Dear Sirs:

Reference telephone conversation with your office on 29 September 1980.

In compliance with Title 10, part 20.402, Code of Federal Regulations, this report of a missing radioactive source is submitted.

- (1) The missing source is a 2 milli-curie Nickel-63 metal foil used in a gas chromatograph manufactured by Hewlett Packard and F & M Scientific.
- (2) The loss occurred as a result of a property mix-up. The radioactive source was a component of one of two separate parts of a gas chromatograph. When the gas chromatograph was transferred from one laboratory to another, a recorder was taken as the second part of the gas chromatograph, leaving the item containing the radioactive material as an unidentified piece of equipment. Commercial contract movers were brought in to empty the laboratory and the person responsible for the property dispatched all unidentified property to excess for disposal.
- (3) The person responsible for the property has stated that the item was turned in as excess property and was destroyed as scrap metal.
- (4) It is not believed that any exposure resulted from the loss of this item.
- (5) Searches have been conducted of all areas where the item might have been put if it were not turned in as excess property, with negative results.
- (6) All radioactive items which are not conspicuously marked

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as radioactive will be labeled in such a manner that the radio-activity can not be ignored.

*Stanley B. Potter*  
STANLEY B. POTTER  
Chief,  
Radiation Safety Office