PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-94-018

This preliminary notification constitutes FARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region II staff on this date.

FacilityLicensee Emergency ClassificationMediphysics Pharmacy Services, Inc.Notification of Unusual EventTampa FacilityAlertTampa,FloridaSite Area EmergencyLicense No: FL-2133-1General EmergencyX Not ApplicableX Not Applicable

Subject: RADIOPHARMACEUTICAL PACKAGE LOST IN TRANSIT

Florida, an Agreement State notified Region II in writing concerning a lost radiopharmaceutical package containing indium-111/DPTA, in liquid form. Indium-111 is normally produced with an accelerator and has a 2.3 day half-life.

The material was transported via Federal Express from the licensee's Chicago, IL facility to the Tampa, FL facility on March 10-11, 1994. Three packages were sent at the same time; however, only one package contained radioactive material. The Federal Express system indicates that the packages were "scanned" as being received at the Tampa facility on March 11, 1994. However, non of the packages were delivered to the consignee. The RAM package contained 68 millicuries of indium-111/DTPA, (12 vials) in liquid form on March 10, 1994.

Extensive efforts to locate the missing packages were performed by Federal Express, and by the Florida Radiation Control Program staff. This included personnel interviews and radiation surveys along the route taken by the Federal Express delivery person in Tampa, FL on March 14, 1994.

The written incident summary report was received in the Region II Office mail on April 4, 1994. Additionally, contacts were made by telephone to the Florida Incident Coordinator, the Florida Investigator, and the Federal Express Radiation Physics Consultant.

This information is current as of 1:45 p.m., April 4, 1994.

There has been no coverage by the news media.

Contact: R. L. Woodruff (404)331-5553

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