

August 5, 1993

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-93-033

This preliminary notification constitutes EARLY 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.

Facility

Jamacol International Company
Miami, Florida
Florida
License No: N/A

Licensee Emergency Classification

Notification of Unusual Event
Alert
Site Area Emergency
General Emergency
X Not Applicable

Subject: STOLEN ASPHALT CONTENT GAUGE

Florida, an Agreement State, notified Region II at 8:45 a.m. on August 5, 1993 that a radioactive device was stolen from a vehicle in Miami, Florida on August 4, 1993 at 5:15 p.m. The device was stolen from a vehicle (Overnight Transportation Trucking Co.) while being delivered to a freight forwarding company, Jamacol International, Miami, Florida.

The device was an Asphalt Content Gauge, Troxler model 3241c, serial number 1976, containing 100 millicuries of americium-241/beryllium. The device is a laboratory model weighing about 70 pounds and using 110 volt AC supply. The transport case normally has a radiation profile of 3.9 rem maximum at the surface and 0.1 millirem at one meter. The device has a maximum reading at the surface of 11 millirem per hour from neutron and gamma radiation combined.

Local authorities and the FBI have been notified and the local police are conducting an investigation.

A local press release is expected.

This information is all that is known at 10:30 a.m., August 5, 1993.

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