

# Full Report

Item Number: MD090001

Last Updated: 03/26/2009

Event Type: OTH - OTHER

Event Cause: SCRAP METAL ALARM

Event Date: 09/13/2007

Report Date: 09/13/2007

## Licensee/Reporting Party Information:

Name: METRO REUZIT

License Number: N/A

City: HYATTSVILLE

State: MD

Zip Code:

## Other Information:

Reportable Event:

N

Reciprocity:

NONE

Atomic Energy Act Material:

N

Abnormal Occurrence:

N

Investigation:

Y

Send this Report to NRC:

Y

Consultant Hired:

N

Event Closed by State:

Y

## Narrative:

On September 13, 2007 Northeast Traders, a scrap metal recycler located at 7345 Milnor Street in Philadelphia PA reported a tractor trailer radiation alarm. The trailer load was returned to Maryland ( Metro Reusit at 3401 Hyattsville Maryland) on September 14, 2007, and surveyed by Maryland Agreement State staff. Two items containing small quantities of Ra-226 were identified (14" diameter scale and brass name plate from USS Rathbourne. Contact readings of 10.2 mR/hr and 3 mR/hr were respectively found. The two items were transported to the University of Maryland for safe storage pending disposal.

## Corrective Actions:

Action Number: Corrective Action:

1

NOT REPORTED

## Keywords:

MATERIAL FOUND

## Source of Radiation:

Source Number: 1

Form of Radioactive Material: OTHER

Radionuclide or Voltage (kVp/MeV): RA-226

Source Use: SELF LUMINOUS

Activity: Ci GBq

Manufacturer: UNKNOWN

Model Number: UNKNOWN

Serial Number:

Source Number: 2

Form of Radioactive Material: OTHER

Radionuclide or Voltage (kVp/MeV): RA-226

Source Use: SELF LUMINOUS

Activity: Ci GBq

Manufacturer: UNKNOWN

Model Number: UNKNOWN

Serial Number: