

DCS No: 50277-820513

Date: May 14, 1982

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-82-37

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 I staff on this date.

Facility: Philadelphia Electric Company
Peach Bottom Unit 2
Docket No. 50-277
Delta, Pennsylvania

Licensee Emergency Classification:
☐ Notification of Unusual Event
☐ Alert
☐ Site Area Emergency
☐ General Emergency
☒ Not Applicable

Subject: Worker Contamination

About 4 p.m., May 13, 1982, a worker sustained skin contamination during eddy current testing on the 2B Reactor Water Cleanup non-regenerative heat exchanger. External contamination penetrated his anti-contamination clothing, and an about 1" x 1" area of the skin of his right shoulder was contaminated to 72 millirad/hr Beta and a 2 milliroentgens/hr Gamma (contact readings). He was decontaminated on site by 5 p.m. Whole body counting on May 13 showed 2% of the maximum permissible body burden. Two Region I Radiation Specialists and the resident inspector reviewed the incident on site. Dose assessment is in progress. It is not yet known whether overexposure occurred. Region I Radiation Specialists will re-review the event onsite today.

No licensee press release is planned; NRC Region I will respond to media inquiries. The Commonwealth of Pennsylvania has been informed. Region I received notification of this occurrence by telephone call from the senior resident inspector at 4:47 p.m., May 13, 1982. The licensee made an ENS notification at 4:50 p.m., May 13, 1982.

CONTACT: McCabe
488-1231

Keimig
488-1224

DISTRIBUTION:

H. St.
Chairman Palladino
Comm. Gilinsky
Comm. Ahearne
Comm. Roberts
ACRS
SECY
CA
PDR

MNBB
EDO
PA
MPA
ELD

Phillips 11:40
NRR

E/W
IE
OIA
AEOD

Will 12:30
NRR
RES

ADM:DMB
DOT:Trans. Only

Air Rights
SP

INPO
NSAC

Regional Offices

TMI Resident Section 12:30
RI Resident Office Peach Bottom - 12:30

Licensee:
(Reactor Licensees)

8205180347