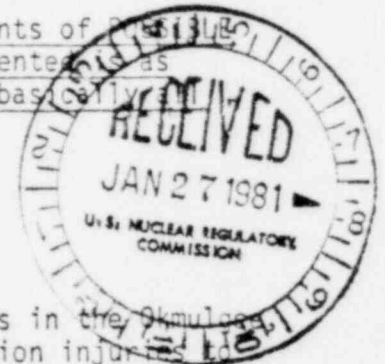


PRELIMINARY NOTIFICATION

January 23, 1981

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-81-04

This preliminary notification constitutes EARLY notice of events of potential safety or public interest significance. The information presented was initially received without verification or evaluation and is based only on that is known by IE staff on this date.



FACILITY: General Public

SUBJECT: POSSIBLE SERIOUS RADIATION EXPOSURE

The State of Oklahoma had been notified that an individual was in the Oklahoma hospital with what is purported to be serious radiation injuries to the chest and left forearm. Raw bleeding of the area was occurring and the left nipple was gone. The individual had worked recently for Houston Inspection (September 7 - October 7, 1980) doing radiography in the State of New Mexico (Agreement State). He had worked as a radiographer for Tulsa, Oklahoma Gamma Ray (NRC Licensee), until December 1979 and other radiography companies prior to working in New Mexico. The State of Oklahoma surveyed the individuals home on 1/22/81 and found no source but they stated that a relative thought that he had some kind of device at his home recently. Dr. Carl Bogardus, Oklahoma Medical Center, is taking charge of determining if the injury is from radiation and management of the case.

Dr. Maxfield, Jr., NRC Medical Consultant, Dallas, Texas has been requested by the Regional Office to contact Dr. Bogardus concerning the injuries.

There has been no media involvement to date. No press release is planned at this time.

The Office of State Programs has been notified.

The regional office will initiate an immediate investigation provided medical opinion confirm that the injuries occurred from radiation.

Region IV (Arlington) received notification of the possible exposure by telephone from the Oklahoma State Health Department on January 22, 1981.

Contact: G. D. Brown (RIV), 334-3475

Distribution:
Chairman Ahearne
Commissioner Gilinsky

Transmitted H St. 1:24
Commissioner Hendrie
Commissioner Bradford
ACRS

S. J. Chilk, SECY
C. C. Kammerer, CA
(For Distribution)

Transmitted: MNBB 1:20
W. J. Dircks, EDO
C. Michelson, AEOD
J. J. Fouchard, PA
N. M. Haller, MPA
W. D. Kerr, OSP
H. K. Shaper, ELD

P. Bldg. 1:25
H. R. Denton, NRR
R. H. Vollmer, NRR
T. E. Murley, NRR
D. F. Ross, NRR
D. Eisenhut, NRR
S. H. Hanauer, NRR
J. J. Cummings, OIA

IE:XOOS 1:27 (IE:HQ Dist)
Willste Bldg. 1:29
J. G. Davis, NMSS
R. B. Minogue, RES

MAIL
R. C. Smith, SD

IE:X00S
Document Mgt. Br. (For PDR/LPDR
Steven Ebbin, NSOC

Regional Offices I 1:35 II 1:45 III 1:35 V 1:42

PRELIMINARY NOTIFICATION