

April 15, 1980

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL CONCURRENCE--PHO-TMI-80-23

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

Facility: Metropolitan Edison Company
Three Mile Island, Unit 2
Middletown, Pennsylvania
Docket Number 50-320

Subject: PERSONNEL CONTAMINATION AT TMI-2

An NRC inspector was notified by the licensee of an airborne problem in the Unit 2 fuel handling building (FHB). At 8:30 a.m., today, an onsite NRC inspector was dispatched to the FHB. At approximately 6:00 a.m., today, while removing a contaminated filter (SA letdown filter) inside the FHB, an increase in airborne particulate activity was detected by the licensee. The maximum airborne concentrations inside the FHB was 1×10^{-8} $\mu\text{Ci/cc}$. The FHB was evacuated and 12 individuals involved in the filter transfer operations were monitored and found to have skin contamination. All individuals were decontaminated and are currently undergoing appropriate bioassay.

Media interest is expected because off site notification of this data was made by the licensee. The Commonwealth of Pennsylvania has been informed. A press release is not planned by the licensee or the NRC.

This preliminary notification is issued for information only and the information is current as of 10:15 a.m.

Contact: *Shanbaky* M. Shanbaky 590-3950 *Fasano* A. Fasano 590-3950 *Collins* J. T. Collins 590-3956

Distribution: (Facsimile Transmission Times Noted)

H St Bldg
Chairman Ahearne
Commissioner Kennedy
Commissioner Gilinsky

Commissioner Bradford
Commissioner Hendrie
ACRS

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

MWB Bldg.
W. J. Dircks, EDO
C. Michelson, AEDO
J. J. Fouchard, PA
N. M. Haller, MPA
R. G. Ryan, OSP
H. K. Shaper, EID

P. Bldg
H. R. Denton, NRR
D. K. Muller, NRR
R. J. Mattson, NRR
D. Vassallo, NRR
D. Eisenhut, NRR
R. H. Volmer, NRR
B. J. Snyder, NRR

TF:XOOS (IE:HQ Dist.)

Landow Bldg (Fax by HQ)
(6 min/page)
J. J. Cummings, OTA

(MAIL)
R. Minogue, SU
IC:XOOS

Region I _____
Region II _____
Region III _____
Region IV _____
Region V _____

Willste Bldg
J. G. Davis, NRCSS
K. Budnitz, RES