PRELIMINARY NOTIFICATION

June 6, 1978

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-78-120

This preliminary notification constitutes EARLY notice of an event 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 IE staff as of this date.

FACILITY: Union Boiler Company

Huntington Testing Division License No. 47-16182-01 Huntington, West Virginia

SUBJECT: OVEREXPOSURE OF RADIOGRAPHER

A radiographer was exposed to a 90-curie Iridium-192 source while using a Technical Operations 660 radiography device on June 4, 1978. The incident occurred when a licensee employee noticed during disconnection of the source drive cable that the source was not in its completely shielded position. The licensee estimates that the radiographer received 150 rems to the left hand and 5 rems whole body exposure.

The licensee has not determined yet the probable causes for this occurrence. A Region II (Atlanta) inspector will conduct an onsite inspection on June 6, 1978.

Media interest is not expected at this time. The licensee does not plan to issue a news release. A news release by NRC is being considered. The State of West Virginia has been informed.

Region II (Atlanta) received initial notification of this occurrence by telephone from the licensee at 10:00 a.m. on June 5, 1978. This information is current as of 9:00 a.m. on June 6, 1978.

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