PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-89-63

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 IV staff on this date.

FACILITY: Kerr-McGee

Cushing, Oklahoma

Licensee Emergency Classification:

Notification of Unusual Event

Alert

Site Area Emergency

General Emergency

X Not Applicable

SUBJECT: RADIATION SURVEY OF FORMERLY LICENSED SITE

At the request of NMSS, on October 25, 1989, a cursory radiation survey of a site near Cushing, Oklahoma, was performed by an Oak Ridge Associated Universities (ORAU) representative who was accompanied by a representative from the state of Oklahoma. Kerr-McGee had been licensed by the Atomic Energy Commission from 1962 to 1966 to process uranium and thorium at the site. Surveys by Kerr-McGee and the Atomic Energy Commission following shutdown of the operation indicated no residual site contamination greater than the guidelines established by the Atomic Energy Commission. However, the survey findings on October 25, 1989, suggest that greater contamination levels might exist in certain areas.

Kerr-McGee has indicated to ORAU its intent to issue a press release.

Region IV received notification of the survey findings from GRAU at 1:00 p.m. CST. Region IV has informed NMSS and Public Affairs.

CONTACT: W. L. Fisher, 728-8215

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