June 26, 1981

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-81-16

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 IE staff on this date.

FACILITY: Mustang Service

Oklahoma City, Oklahoma License No. 42-17552-01

SUBJECT: LOST SEALED SOURCE

A 1.15 curie cesuim-137 sealed source was reported missing on June 25, 1981, when a truck presumeably carrying the source in a thickness gage device arrived in Houston, Texas. The thickness gage-device had been disassembled from the injection trailer in Oklahoma City, Oklahoma on June 18th and transported separately from the rest of the equipment.

Surveys have been made of the trucks and facilities in Oklahoma City, Oklahoma, and Houston, Texas. Radiation surveys are currently being made of the truck route between Oklahoma City, Oklahoma, and Houston, Texas.

The States of Texas and Oklahoma, as well as DOT have been made aware of the incident.

There has been no known publicity.

Region IV (Arlington) received notification of the incident from the licenses consultant at 11:15 a.m. on June 26, 1981. An inspection by Region IV is planned to determine the cause of the incident.

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PRELIMINARY NOTIFICATION

DESIGNATED ORIGINAL

certified By Kim Kilcrease