

September 17, 1990

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-90-52

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 II staff on this date.

FACILITY: Quadrex Recycle Center  
Oakridge, TN  
Licensee No. R-01037-594  
(Agreement State Licensee)

Licensee Emergency Classification:  
 Notification of Unusual Event  
 Alert  
 Site Area Emergency  
 General Emergency  
 Not Applicable

SUBJECT: PROCESS TANK LIQUID SPILL

Tennessee, an Agreement State, notified NRC Region II at 2:00 pm (EDT) on September 17, 1990 that Quadrex had reported a liquid spill from one of their process tanks.

Quadrex estimated that approximately six millicuries of activity contained in 700 gallons of liquid over flowed and ran onto adjacent property. The liquid was slightly acidic with hydrochloric acid. The licensee spread lime on the affected area to neutralize the liquid. Radiation levels were reported to be approximately 50 microroentgens per hour. The licensee has reported that all materials have been contained and that all contaminated soil would be removed.

The State sent an Inspector from their Knoxville area office to provide oversight.

The State has declined NRC assistance at this time.

News media interest is expected.

This information is current as of 3:00 pm. (CDT) on September 17, 1990.

CONTACT: R. L. Woodruff - 841-5553

DISTRIBUTION:

One White 4:55  
Flint North  
Chairman Carr  
Comm. Roberts  
Comm. Rogers  
Comm. Curtiss  
Comm. Remick  
OGC  
OCA  
GPA/SLITP/PA  
EDO  
NRR  
NMSS  
OE

M'land Nat'l 4:59  
Bank Bldg  
IRM  
OIG  
AEOD  
NRC Ops Ctr

Regions  
Region I 5:05  
Region II  
Region III 5:05  
Region IV 8:07  
Region V 8:10

MAIL TO: DCS (Original IE 34)  
DOT (Transportation Only)  
FAX TO: INPO 5:05  
LICENSEE (Corporate)  
RII Resident

Nicholson Lane 11:15  
RES  
Phillips Bldg 11:20  
ACRS

L Street  
PDR  
EWW 11:30  
ASLAP

5520: //90 @ \_\_\_\_\_ TO REGIONS AND HQ

\*\*\*\*\*

9010010093 900917  
PDR I&E  
PNO-II-90-052 PDC

110 IE 34