DCS No: 03029741940316 Date: March 18, 1994

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNI-9419

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 I staff on this date.

Facility:	Licensee Emergency	Classification:
Department of the Army	Notification o	f Unusual Even
Redstone Arsenal	Alert	
Huntsville, Alabama	Site Area Em	ergency
	General Emer	gency
	X Not Applicab	ie
VS Love Adv 1727/12/2011		

Docket No.: 030-29741 License No.: 29-01022-14

Event No.: N/A

Event Location Code: MAT

Subject: INCINERATION OF CHECK SOURCES

At 11:15 a.m. on March 17, 1994, Region I received a telephone call from Barry Silber, Chief, Radiological & Environmental Engineering Division, Dept. of the Army, Ft. Monmouth, NJ, informing the NRC that the Redstone Arsenal, Huntsville, AL, a location under the Ft. Monmouth License No. 29-01022-14, inadvertently incinerated at least two, wand type, check sources containing 5 mCi each of krypton-85 (Kr-85). The sources were from metal boxes containing army survey instruments plus various accessories and the check source.

The Redstone Arsenal RSO identified the incineration at about 4:30 p.m. on March 16, 1994, finding the remains of two of the wand type source containers in the ashes from the fire. The incident occurred during a routine disposal of clean trash by burning in a burn-pit. The licensee stated that they do not believe this to be of any radiological consequence. Army procedures require the removal of all check sources from the instrument prior to the disposal.

The incident is currently under investigation by the Sandstone Arsenal personnel to determine the causes for this loss of control over radioactive material.

Region I considers this incident is of minimal radiological consequence. However, the loss of control of radioactive material is a significant issue and Region I and II will continue to follow the Army's investigation of this incident.

Region Π and the State of Alabama have been notified.

The media has not been informed.

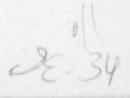
This information is current as of 1:00 p.m. on March 18, 1994.

This initialities is current as or 1.00 p.m. on match 10, 1224

Contact: Carl T. Oberg (610) 337-5202

Mohamed M. Shanbaky (610) 337-5209

9403250006 940318 PDR I&E PNO-RI-94-019 PDR



DCS No: Date:

(Reactor Licensees)

03029741940316 March 18, 1994

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNI-9419

DISTRIE	UTION:					
OWFN		MNBB	L-St.	NL	Mail:	ADM:DMB
Chairman	1 Selin	AEOD	PDR	RES		DOT: Trans only*
Comm. I	Rogers	IRM				
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Comm. c	le Planque					11000
OCAA					INPO**	1 18 pm
OIP					NSAC**	1.48 pm.
		Phillips				
OCA	EDO	ACRS				
OGC	NMSS					
OPA	NRR** (OE	Phone Verif: A. B	yrdsong 964-1	168 or 964-116	56)	
	OSP	Regional Office	S	RI Resid	lent Office	
		EWW				

Licensee:

OIG

Region I Form 83 (Rev. August 1993)

^{**} General just for sending PNs by FAX