

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) LaSalle County Station Unit 1										DOCKET NUMBER (2) 0500037B										PAGE (3) 1 OF 2																			
TITLE (4) Unsecured High Radiation Area																																							
EVENT DATE (6)						LER NUMBER (6)						REPORT DATE (7)						OTHER FACILITIES INVOLVED (8)																					
MONTH			DAY			YEAR			YEAR			SEQUENTIAL NUMBER			REVISION NUMBER			MONTH			DAY			YEAR			FACILITY NAMES NA						DOCKET NUMBER(S) 0500037B						
12			19			84			84			093			010			22			18			5									0500037B						
OPERATING MODE (9) 1						THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following) (11)																																	
POWER LEVEL (10) 0.70						20.402(b)						20.405(e)						80.73(a)(2)(iv)						73.71(b)															
						20.405(a)(1)(i)						80.38(a)(1)						80.73(a)(2)(v)						73.71(a)															
						20.405(a)(1)(ii)						80.38(a)(2)						80.73(a)(2)(vi)						OTHER (Specify in Abstract below and in Text, NRC Form 365A)															
						20.405(a)(1)(iii)						80.73(a)(2)(i)						80.73(a)(2)(vii)(A)																					
						20.405(a)(1)(iv)						80.73(a)(2)(ii)						80.73(a)(2)(vii)(B)																					
20.405(a)(1)(v)						80.73(a)(2)(iii)						80.73(a)(2)(x)																											
LICENSEE CONTACT FOR THIS LER (12)																																							
NAME L. R. Aldrich, extension 238																				TELEPHONE NUMBER 815 357 1676																			
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																																							
CAUSE			SYSTEM			COMPONENT			MANUFACTURER			REPORTABLE TO NPROS			CAUSE			SYSTEM			COMPONENT			MANUFACTURER			REPORTABLE TO NPROS												
A			Z1Z			Z1999			Z1999			N																											
SUPPLEMENTAL REPORT EXPECTED (14)																																							
YES (If yes, complete EXPECTED SUBMISSION DATE)																				X NO										EXPECTED SUBMISSION DATE (15)									
ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)																																							
On December 19, 1984, at 1515, a Radiation/Chemistry Technician (RCT) found a plastic bag, labeled with a radioactive material sticker, containing debris with dose rates of 650 mR/hr at 2 inches, 140 mR/hr at 1 foot and 38 mR/hr at 3 feet. This bag was located in the southeast corner of the Turbine Building Laundry Sample Tank Room. This room was posted as a potential airborne area, however was not posted or controlled as a High Radiation area. Contrary to Technical Specification 6.1.1, the room was unsecured and unattended. Upon discovery, the RCT notified the Radiation/Chemistry Foreman who instructed the RCT to transfer the bag of debris to the URC Sludge Tank Room which was controlled and secured as a High Radiation area. The bag of debris was disposed of at a later date.																																							
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (3)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
LaSalle County Station Unit 1	0500037384	09	3	01	02	OF 02

TEXT (If more space is required, use additional NRC Form 306A's) (17)

I. EVENT DESCRIPTION

On December 19, 1984, at 1515, a Radiation/Chemistry Technician (RCT) found a plastic bag, labeled with a radioactive material sticker, containing debris with dose rates of 650 mR/hr at 2 inches, 140 mR/hr at 1 foot and 38 mR/hr at 3 feet. This bag was located in the southeast corner of the Turbine Building (NM) Laundry Sample Tank Room. This room was posted as a potential airborne area, however, was not posted or controlled as a High Radiation area. Contrary to Technical Specification 6.1.1, the room was unsecured and unattended.

II. CAUSE

A review of the Radiation/Chemistry office log book and the housekeeping log book, and consultations with the Stationmen Foremen were performed. No determination could be made as to how the bag became located in this room. The most likely source of the problem is that the Stationmen inadvertently left the bag of debris following conclusion of cleaning efforts in the area.

III. PROBABLE CONSEQUENCES OF THE OCCURRENCE

Review of the dosimetry data for the period in question indicates that no unauthorized radiation exposure greater than 50 mrem occurred.

IV. CORRECTIVE ACTION

Upon discovery, the RCT notified the Radiation/Chemistry Foreman who instructed the RCT to transfer the bag of debris to the URC Sludge Tank Room which was controlled and secured as a High Radiation area. The bag of debris was disposed of at a later date.

Although the Stationmen could not be definitely established as the source of the problem, they were trained by a Health Physicist on the proper disposition of debris generated during cleaning efforts.

V. PREVIOUS OCCURRENCES

No previous occurrences of this nature have been documented.

VI. NAME AND TELEPHONE NUMBER OF PREPARER

L. R. Aldrich, 815/357-6761, extension 238.

NOTE

The original LER was submitted late due to a failure of the personnel that were initially aware of the event to recognize it as reportable. Reporting requirements were re-emphasized to appropriate personnel.



Commonwealth Edison
LaSalle County Nuclear Station
Rural Route #1, Box 220
Marseilles, Illinois 61341
Telephone 815/357-6761

February 21, 1985

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Dear Sir:

Reportable Occurrence Report #84-093-01, Docket #050-373 is being submitted to your office to supercede previously submitted Reportable Occurrence Report 84-093-00.

R.D. Bishop
for G. J. Diederich
Station Superintendent
LaSalle County Station

GJD/MLD/kg

Enclosure

xc: NRC, Regional Director
INPO-Records Center
File/NRC

IE22
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