

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) LaSalle County Station Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 7 B	PAGE (3) 1 OF 02
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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		DOCKET NUMBER(S)
12	19	84	84	093	01	02	21	85	NA		0 5 0 0 0
											0 5 0 0 0

OPERATING MODE (8) 1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)						73.71(b)
POWER LEVEL (10) 0 7 0	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.406(a)	<input type="checkbox"/> 80.73(a)(2)(iv)				<input type="checkbox"/> 73.71(e)
	<input type="checkbox"/> 20.406(a)(1)(i)	<input type="checkbox"/> 80.38(a)(1)	<input type="checkbox"/> 80.73(a)(2)(v)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)
	<input type="checkbox"/> 20.406(a)(1)(ii)	<input type="checkbox"/> 80.38(a)(2)	<input type="checkbox"/> 80.73(a)(2)(vi)				
	<input type="checkbox"/> 20.406(a)(1)(iii)	<input checked="" type="checkbox"/> 80.73(a)(2)(i)	<input type="checkbox"/> 80.73(a)(2)(vii)(A)				
	<input type="checkbox"/> 20.406(a)(1)(iv)	<input type="checkbox"/> 80.73(a)(2)(ii)	<input type="checkbox"/> 80.73(a)(2)(vii)(B)				
<input type="checkbox"/> 20.406(a)(1)(v)	<input type="checkbox"/> 80.73(a)(2)(iii)	<input type="checkbox"/> 80.73(a)(2)(x)					

LICENSEE CONTACT FOR THIS LER (12)		TELEPHONE NUMBER	
NAME L. R. Aldrich, extension 238		AREA CODE 815	357-16761

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)										
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	
A	Z	Z	Z	Z	N					

SUPPLEMENTAL REPORT EXPECTED (14)			EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE) <input checked="" type="checkbox"/> NO						

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (18)

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

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4	0 9 3	0 1	0 2	OF 0 2

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

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