


Southern Nuclear Operating Company			
	Nuclear Management Procedure	Actions for Potential Groundwater Contamination Events	NMP-EN-002
			Version 1.0
			Page 9 of 9

10 CFR 50.75(g) Leak/Spill Decommissioning Record

(R-type GG3.100)

PART 1 – Location/Source				
Event Date	Plant Name:	Individual Contact Name:	Check one: Leak?	Spill?
1/23/1992	Vogtle	Tony Parton	NA	Yes
Volume (gallons):	Location of spill/leak		Source of spill/leak	
~1 gal.	Yard drain at RSB		Liquid from N2 gas cylinder	
Duration of leak/spill: NA				
Gamma Activity (uCi/cc)	Tritium Activity (pCi/L)		Total Area Impacted (ft2)	
Unknown	Unknown		Yard drain	

PART 2 – Event Description	
Outside of Protected Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	
If unknown, what actions needed to determine?	
Description of event/issue	
Contaminated liquid was inadvertently spilled in a yard drain at RSB during handling of radioactive equipment. Personnel immediately isolated the yard drain preventing offsite release and the drain was cleaned of radioactive material (CR# 1992023924 attached).	
Actions Taken to Stop Spill or Leak	
Gas bottle was picked up and the yard drain was isolated.	
Actions Taken to Clean-up Spill or Leak and Long Term Monitoring	
Contaminated material cleaned up.	

PART 3 – Communications	
Condition Report Number:	1992023924
State Agency Notification: (Describe what agency, when and who)	NA
NRC Notification (when and who)	Unknown

Figure 1

CR QA Record

Condition Report: 1992023924

Status: Ready to Transmit

Entry Date: 01/23/1992

Unit: VC

Discovered: 01/23/1992 12:00:00AM

By: DC

Phone: DC9999

Dept: Vogtle Old RCN - Unpostables

Sect:

Building: Undefined Location (Other)

Elev:

Room:

Location:

Event:

Date: 01/23/1992

Time: 12:00:00AM

Description of Condition:

DC 1920022 CONTAMINATED SPILL 1 GAL. YARD DRAIN AT RSB DESCRIPTION: SPILL OF CONTAMINATED WATER (APPROX. 1 GAL) INTO YARD DRAIN AT RSB. SPILL OCCURRED WITHIN THE RCABOUNDARY. WATER IS FROM A NITROGEN BOTTLE THAT WAS TO BE DISPOSED OF. BOTTLE HAD BEEN LAID ON ITS SIDE TO ALLOW PROPER GRIP ON BOTTLE FOR VALVE TO BE REMOVED. THE SPILL OCCURRED WHEN THE VALVE WAS REMOVED. EXPLANATION: THIS EVENT RESULTED IN A "UNPLANNED RELEASE" WHICH DID NOT RESULT IN A TECHNICAL SPECIFICATION LIMIT NOR 10CFR20 LIMIT BEING EXCEEDED. H. L. BEACHER 1-24-92 THEREFORE, THIS EVENT DID NOT RESULT IN A NPDES NONCOMPLIANCE, ALSO.

What is affected:

CONTAMINATED SPILL

How Discovered:

See problem description.

Initiated by: *****

Originator: *****

CR Type

Status

Work Event:

WalkThrough:

No

Hold:

No

OPS Review Req:

No

Dispatch Comment:

See problem description block.

Assigned to: T.PARTON

Preparer:

Disposition Approved By: T.PARTON

Linked to: DC 119920022

Linked to: OI 24221

Linked to: OI 24222

Dispatch Reviewer:

DC

UserID:

Date: 1/23/1992 12:00:00AM

Equipment:

Safety Class:

Active:

Type:

Location:

Nuc. Class:

Tag:

Team:

Category:

Event:

Operability

Status:

Tracking#:

TSLCO#:

Type:

Comment:

Power 100

Mode:

RC Temp:

RC Pressure:

Event Related Evolutions In Progress:

SEE DC CARDS

Reviewed by: *****

Imm.

No

Hours

Date:

Time:

NRC Rpt.

CR QA Record

Condition Report: 1992023924

Status: Ready to Transmit

Entry Date: 01/23/1992

Unit: VC

Compensatory Actions Taken:

SEE DC CARDS

Regulatory

Received Date: 1/31/92 Severity Lev: 4 Reportable? ☐ Impact to Plant:

Short Explanation: N/A

Explanation: No info from legacy.
Reg. Review by: GEV43360
Review Approved by: MSHEIBAN
Closed by:
Revised 1/31/1992 Status: By GEV43360
CHANGED - Due Date, Resp Dept, Resp Sect, Resp
Revised 2/5/1992 Status: By GEV32055
CHANGED -
Revised 2/24/1992 Status: By GEV32055
CHANGED - Related
Revised 3/10/1992 Status: By GEV32055
CHANGED - Due Date, Remarks, Related, Statu
Revised 3/11/1992 Status: By GEV32055
CHANGED - Remarks, Related, Resolution
Revised 3/11/1992 Status: By GEV32055
CHANGED - Remarks, Related
Revised 3/11/1992 Status: By GEV32055
CHANGED - Remarks, Related
Revised 3/13/1992 Status: By GEV32055
CHANGED - Close Date, Remarks, Related, Stat
Revised 3/13/1992 Status: By GEV43360
CHANGED - Related, Comment

Required Analysis

BCD ☐ ACD ☐ RCCA ☐ RCCA Resp. Dept:

Due Date: 2/22/92

Disposition Resp. Dept: Vogtle - Chemistry

Reviewed By: DC

1/31/92 12:00 am

Approved By: DC

1/31/92 12:00 am

Closed By: DC

3/11/92 12:00 am

TITLE	TO	PER	DATE	TYPE	NUM

PRB/PORC review? ☐

Meeting Num:

Date:

PRB/PORC Comments

5

Major category:

Safety func. affected:

Cause Dept:

Event Description:

Event Code Group1: Operational Related Events/Clearance Related/NOT USED

Event Code Group2:

Event Code Group3:

Event Code Group4:

CR QA Record

Condition Report: 1992023924

Status: Ready to Transmit

Entry Date: 01/23/1992

Unit: VC

Disposition

Department: Vogtle - Chemistry

Status:

Section:

Final Review Required

Person: Data Conversion

Prepared By:

Date:

Approved By: DC

Date: 3/11/92

Last Action

Disposition:

See problem description block.

Assigned to: T.PARTON

Preparer:

Disposition Approved By: T.PARTON

Linked to: DC 119920022

Linked to: OI 24221

Linked to: OI 24222

Performance

Maint. rule scope? UNK

Function Failure? N/A

Is this an MPFF? N/A

Justification By: DC

2/22/92

MR assigned to:

Justification:

See problem description.

MR Review By:

Status:

Event desc. or failure scenario:

Investigation scope/broadness review

Is this a repeat event? N/A

Was Previous RCCA adequate? N/A

Repeat event review:

- | | | |
|---|--|---|
| <input type="checkbox"/> Other train/channel/unit checked | <input type="checkbox"/> Other similar process checked | <input type="checkbox"/> Other similar component |
| <input type="checkbox"/> Pencil and Paper narrative | <input type="checkbox"/> Cause identification | <input type="checkbox"/> Apparent cause determination |
| <input type="checkbox"/> Barrier analysis | <input type="checkbox"/> Fault tree analysis | |
| <input type="checkbox"/> Change analysis | <input type="checkbox"/> Kepner-Tregoe | |
| <input type="checkbox"/> Event and causal factor flow char. | Other: | |

Description of causes:

CRCA Record

Condition Report: 1992023924

Status: Ready to Transmit

Entry Date: 01/23/1992

Unit: VC

Cause Dept 1:

Cause Dept 2:

Cause Dept 3:

Group1:

Group2:

Group3:

Group4:

DueDate:

Section

Concurrence?

Respon.Person

ConcurApp

Date

AI

- ☐ Sequence of event(s) documents attached
- ☐ Personnel statement(s) documents attached.
- ☐ Event(s) review documents attached.

RCCA prepared by:

RCCA approved by:

RCCA final approver:

Documents: (DCMT)

Class	Title	Entity	DocumentumID	Ver.	Ver Type	Doc. Num.
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MP5 Documents:

<u>Class</u>	<u>Type</u>	<u>Title</u>	<u>MP5 Doc. ID.</u>	<u>Entity</u>
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Web Documents:

<u>Class</u>	<u>Type</u>	<u>Title</u>	<u>URL</u>
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<u>Property</u>	<u>Value</u>
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