

DATE: 06/02/00  
TIME: 08:44:59

AMEREN/UE  
DOCUMENT CONTROL SYSTEM  
DOCUMENT TRANSMITTAL

50-483

PAGE: 38  
ARDC8801

TRANSMITTAL NUMBER: 444230  
TO CONTROL NUMBER: 338U  
TITLE: OTHER  
DEPT: NUCLEAR REGULATORY COMM.  
LOCATION: USNRC - WASH DC  
TRANSMITTAL DATE: 20000602

RETURN ACKNOWLEDGED TRANSMITTAL AND  
SUPERSEDED DOCUMENTS (IF APPLICABLE) TO:  
ADMINISTRATION RECORDS  
AMEREN/UE  
CALLAWAY PLANT  
P.O. BOX 620  
FULTON, MO 65251

TRAN	DOC			RET		ALT	ALT				
CODE	TYPE	DOCUMENT	NUMBER	REV	REV	MED	COPY	MED	COPY	AFFECTED	DOCUMENT
A	PROC	00-0286		007		C	1			EIP-ZZ-03010	

ACKNOWLEDGED BY:

DATE:

MPR-037

A045

TEMPORARY CHANGE NOTICE REQUEST FORM

A190.0001 / A190.0035

(Instructions for Completion on Back)

TCN NO. 00-0286

1. PROCEDURE NUMBER EIP-ZZ-03010 REVISION NO. 007

PROCEDURE TITLE Hazardous Chemical/Oil Spill Response/Spill Cleanup Implementing Procedure

1.1 One Time TCN? YES NO Effective from to

1.2 Does this TCN supersede a previous TCN? YES NO If "yes," number of TCN to be superseded

1.3 Mark one: REFERENCE USE PROCEDURE

1.4 Is this the seventh (7th) TCN against this revision? YES NO

(If "Yes", generate an SOS Suggestion to notify the responsible department that a procedure revision is necessary.) SOS No.

NOTE: If this is the eighth [8th] TCN, the procedure requires formal revision

1.5 YES NO Notification of procedure owner required?

2. CHANGE SUMMARY

2.1 PAGE NUMBERS AFFECTED BY CHANGE Added page 2a of 2 to Attachment 2

2.2 CHANGE SUMMARY Added Hazmat Sheet for Ammonium Hydroxide (30%)/Change to Secondary pH control chemicals

3. THIS TEMPORARY CHANGE REPRESENTS:

3.1 YES NO A proposed change to the facility as described in the FSAR?

If 3.1 is checked "No", select one of the below bases to substantiate the determination:

- Basis 1: The procedure being revised does not alter the design, function or method of performing the function of a system, structure or component as described in the FSAR.
Basis 2: This revision is associated with a procedure change for which either an approved FSAR CN currently exists OR an approved FSAR CN WILL exist prior to issuing this procedure.
Basis 3: Other (annotate basis in Change Summary, section 2.0 above)

3.2 YES NO A change to procedures as described in the FSAR?

If 3.2 is checked "No", select one of the below bases to substantiate the determination:

- Basis 1a: Procedure or procedural activity is not listed, describe or contained in the FSAR.
Basis 1b: Revision is associated with a procedure or procedural activity listed in the FSAR but not outlined, summarized or completely described.
Basis 1c: The FSAR description of the procedure is not being modified by the revision of the procedure.
Basis 2: This revision is associated with a procedure change for which either an approved FSAR CN currently exists OR an approved FSAR CN WILL exist prior to issuing this procedure.
Basis 3: Other (annotate basis in Change Summary, section 2.0 above)

3.3 YES NO A test or experiment not described in the FSAR or Technical Specifications?

If 3.3 is checked "No", select one of the below bases to substantiate the determination:

- Basis 1: The procedure being revised does not involve a test or experiment.
Basis 2: The procedure being revised involves a test or experiment described in the FSAR or Technical Specifications.
Basis 3: This revision is associated with a procedure change for which either an approved FSAR CN currently exists OR an approved FSAR CN WILL exist prior to issuing this procedure.
Basis 4: Other (annotate basis in Revision Summary, section 2.0 above)

- 3.4 YES NO A change to the Technical Specifications?
3.5 YES NO A change affecting the environment or the NPDES Permit?
3.6 YES NO A change to the Offsite Dose Calculation Manual (ODCM) or Process Control Program (PCP)?
3.7 YES NO A change which affects the RERP?
3.8 YES NO A change which affects the Security Plan?
3.9 YES NO A change requiring a new/revision to a Surveillance Task Sheet or EQ PM Task Sheet?
3.10 YES NO A change requiring revision to the Acceptance Criteria Instrumentation (ACI) Program?
3.11 YES NO A new or change to a computerized Checkoff List?
3.12 YES NO A change to the Technical Specifications or Bases? (A "Yes" answer is a change of intent.)
3.13 YES NO A change to hidden text commitments? (A "Yes" answer is a change of intent.)

Two of the members of plant staff whom Prepare, Review, or provide Preliminary Approval of a TCN should be knowledgeable in the area affected by the TCN.

4. WRITTEN BY Charlie Riggs Sr. Chemist 6-2-00

5. PREPARED BY Charlie Riggs Sr. Chemist 6-2-00

6. QUALIFIED REVIEWER Rad Chem Srv. 6/2/00

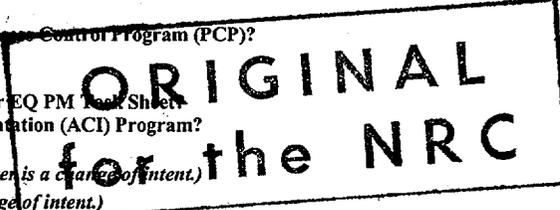
For EOP TCNs, the Qualified Reviewer SHOULD be the EOP Coordinator UNLESS that person is the Preparer or Preliminary Approver. The TCN Qualified Reviewer SHALL be different from the Preparer and the Preliminary Approver.

7. PRELIMINARY APPROVAL (Prior to issue SOS 98-102)) SS 6/2/00

TCNs that WILL affect work in progress associated with plant equipment MUST be approved by the on-shift SS/OS before receiving final approval. The Preliminary Approver SHALL hold an SRO license.

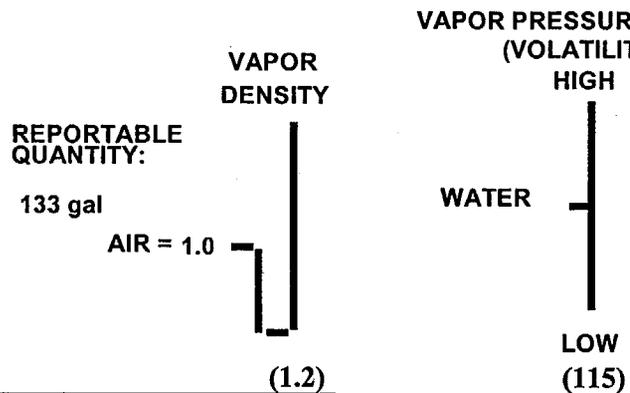
8. FINAL APPROVAL (No greater than 14 days past issue date SOS 98-102)

9. APPROVAL AUTHORITY Signature Title Date

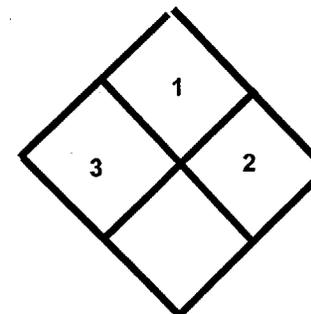


# HAZMAT SHEET

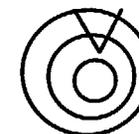
EIP-ZZ-03010  
Rev. 007



NAME
Ammonium Hydroxide
NH <sub>4</sub> OH (30 %)
CAS# 1336-21-6



Hazard Radius



Not Determined

HEALTH HAZARD				
ANATOMY	AFFECTS	PROTECTIVE CLOTHING	SYMPTOMS	FIRST AID
Respiratory	Irritation, burns	SCBA	Coughing, irritation respiratory distress	Fresh air, oxygen
Eyes	Serious burns, blindness	SCBA	Irritation, tearing, loss of vision	Continually flush with H <sub>2</sub> O
Skin	Serious burns	Chemron Suit	Irritation burns	Wash with soap and large amounts H <sub>2</sub> O
GI Tract	Burns, death	SCBA	Burns to mouth, throat, stomach	Do Not Induce Vomiting, 2-4 cupfuls milk or water ONLY if conscious.

FIRE AND EXPLOSION HAZARD			
FLASH POINT	GAS GENERATION	SUPPRESSION AGENT	SP. GR.
None	N/A	Water Fog, CO <sub>2</sub> , Foam, Dry Chemical	0.9

REACTIVITY					
SUBSTANCES	WATER	FIRE	Strong Acids	Metals	Organic Materials
RESULTS	Dilution	Nitric Oxide, Ammonia fumes	Reactive	Corrodes	Not Reactive

SPILL HANDLING	
DO	DO NOT
Dike Spill with sand or inert absorbent	
Recover as much pure product as possible	Flush with water to Building Drains or Environment
Absorb spill or leak residuals with clay, soil	
Contact Duty Chemistry Supv. to determine if recovered product is useable	