

DATE: 12/14/99  
TIME: 13:15:54

AMEREN/UE  
DOCUMENT CONTROL SYSTEM  
DOCUMENT TRANSMITTAL

PAGE: 38  
ARDC8801

TRANSMITTAL NUMBER: 431169  
TO CONTROL NUMBER: 338U  
TITLE: OTHER  
DEPT: NUCLEAR REGULATORY COMM.  
LOCATION: USNRC - WASH DC  
TRANSMITTAL DATE: 19991214

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SUPERSEDED DOCUMENTS (IF APPLICABLE) TO:  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	99-0481		006		C	1			EIP-ZZ-03010	

ACKNOWLEDGED BY:

DATE:

A045

POL APOEK 05006483

**TEMPORARY CHANGE NOTICE REQUEST FORM**

*(Instructions for Completion on Back)*

TCN NO. 99-0481

1. PROCEDURE NUMBER EIP-ZZ-03010 REVISION NO. 006

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 YES  NO  If "yes," number of TCN to be superseded \_\_\_\_\_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. \_\_\_\_\_

- CONTINUOUS USE PROCEDURE
- This procedure must be performed exactly as
- written with each step being read by the
- user prior to the performance of that step

**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 Attachment 2 page 8 of 8, new page 8i

2.2 CHANGE SUMMARY Page 8i added to provide guidance for response to significant spills of anion and cation resin/SOS 99-1397

3. THIS TEMPORARY CHANGE REPRESENTS:

- 3.1 YES  NO  A proposed change to the facility as described in the FSAR?  
 3.2 YES  NO  A change to procedures as described in the FSAR?  
 3.3 YES  NO  A test or experiment not described in the FSAR or Technical Specifications?

If 3.1-3.3 are all answered "No", check one and only one of the below bases to substantiate the "No" determination

- Basis 1: This revision is associated with a procedure which is not listed (Tables 13.5-1-13.5-6 FSAR SA) nor described in the FSAR.  
 Basis 2: This revision is associated with a procedure which is listed in the FSAR, but not described.  
 Basis 3: This revision is associated with a procedure which is described in the FSAR; however, this change consists of procedural modification(s) for which the FSAR does not contain the requisite level of detail.  
 Basis 4: This revision is associated with a procedure which is described in the FSAR; however, this change consists of procedural modification(s) that do not differ from the FSAR description.  
 Basis 5: This revision is associated with a procedure change for which an approved FSE exists, but the associated FSAR CN has not been approved. The FSE and FSAR CN have been reviewed and the answer to questions 3.1-3.3 above are "No".  
 Note the associated FSAR CN number \_\_\_\_\_  
 Basis 6 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 Offsite Dose Calculation Manual (ODCM) or Process Control Program (PCP)?  
*(A "yes" answer to 3.1, 3.2, 3.3, 3.4 or 3.5 constitutes a Change of Intent.)*  
 3.6 YES  NO  A change affecting the environment or the NPDES Permit?  
 3.7 YES  NO  A change which affects the RERP?  
 3.8 YES  NO  A change which affects the Security Plan?  
*(A "yes" answer to 3.6, 3.7 or 3.8 requires written evaluation from Radwaste/Environmental, Emergency Preparedness or Security Department, as appropriate, to document no Change of Intent.)*  
 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? YES  NO  Checkoff list preapproved?  
 3.12 YES  NO  A change to the Improved Technical Specifications or Bases? (A "Yes" answer is a change of intent.)

Two (2) of the members of plant staff who Prepare, Review, or provide Preliminary Approval of a TCN should be knowledgeable in the area affected by the TCN.

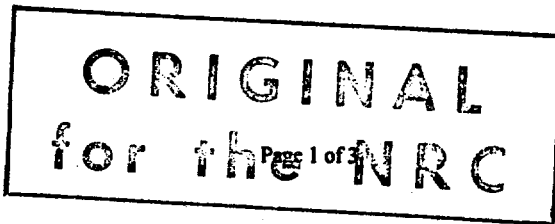
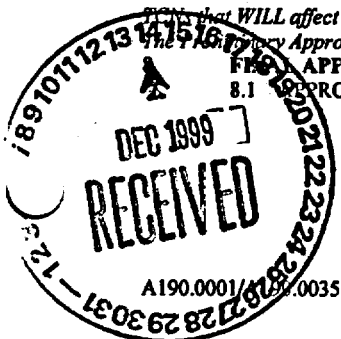
4. WRITTEN BY	<u>Charlie A. Riggs</u> SIGNATURE	<u>Charlie Riggs</u> TITLE	<u>Senior Chemist</u> DATE
5. PREPARED BY	<u>Charlie A. Riggs</u> SIGNATURE	<u>Charlie Riggs</u> TITLE	<u>Senior Chemist</u> DATE
6. QUALIFIED REVIEWER	<u>[Signature]</u> SIGNATURE	<u>Rad Chem Exervisor</u> TITLE	<u>12/13/99</u> DATE

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. (CTSN 1913.2780)

7. PRELIMINARY APPROVAL (Prior to issue SOS 98-102)  
 SS/OS/SRO James R. Cunningham Shift Super. 12/13/99  
 SIGNATURE TITLE DATE

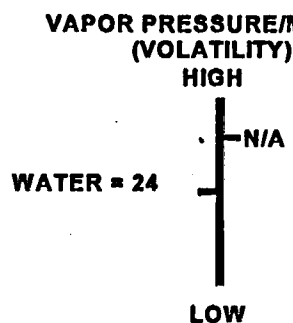
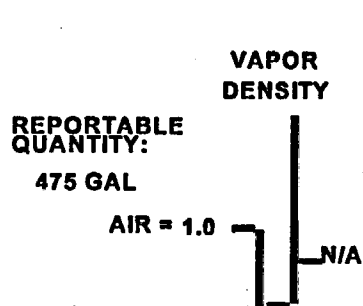
8.1 APPROVAL AUTHORITY [Signature] [Title] [Date]  
 SIGNATURE TITLE DATE

8.1 APPROVAL (No greater than 14 Days past issue date SOS 98-102)

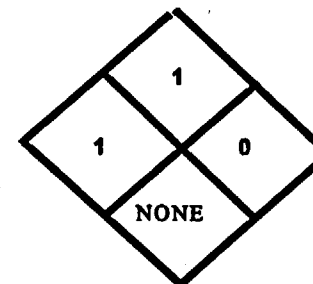


# HAZMAT SHEET

EM-ZZ-03010  
Rev. 006  
TCN 99-0481



<b>NAME</b>
Cation and Anion Resin
Copolymer styrene and divinylbenzene
<b>CAS#</b> 069011-20-7, 069011-18-3



Hazard Radius



HEALTH HAZARD				
ANATOMY	AFFECTS	PROTECTIVE CLOTHING	SYMPTOMS	FIRST AID
Respiratory	irritation primarily from fines	Dust/mist respirator	coughing, breathing difficulty	fresh air, oxygen
Eyes	severe irritation, corneal damage	Chemical goggles	irritation, tearing, loss of vision	continually flush H <sub>2</sub> O. DO NOT rub eyes.
Skin	irritation especially open wounds	Chemron suit	irritation, burns	wash with soap & large amounts of H <sub>2</sub> O
GI Tract	irritation	Dust/mist respirator	choking hazard	DO NOT induce vomiting. Give cups water.

\*Note: Turnout gear is adequate.

FIRE AND EXPLOSION HAZARD			
FLASH POINT	GAS GENERATION	SUPPRESSION AGENT	SP. GR.
None	organic amines, toxic compounds see MSDS	Water spray, dry chemical, or CO <sub>2</sub>	41 lb/ft <sup>3</sup>

REACTIVITY					
SUBSTANCES	WATER	FIRE	Metals	Other substances	
RESULTS	None	organic amines, toxic compounds -MSDS	none	strong oxidizers*	

\* see MSDS

SPILL HANDLING	
DO	DO NOT
Sweep and or wet-dry vacuum spilled material	Dispose of resin in sanitary trash. Contact Chemistry to coordinate disposal of resin.
Wear Chemron suit and chemical goggles	Flush to Storm Water Runoff conveyance
Contact Duty Chemistry Supv. before cleanup of greater than 1 cu. ft.	Flush to Sanitary sewer system