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THE FOLLOWING CHANGES HAVE OCCURRED TO THE HARDCOPY OR ELECTRONIC MANUAL ASSIGNED TO YOU:

247 - 247 - FIELD TEAM DIRECTOR

REMOVE MANUAL TABLE OF CONTENTS DATE: 03/06/2003

ADD MANUAL TABLE OF CONTENTS DATE: 05/28/2003

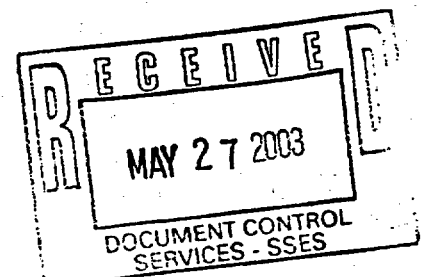
CATEGORY: PROCEDURES TYPE: EP
ID: EP-PS-247
ADD: PCAF 2003-1378 REV: N/A

UPDATES FOR HARD COPY MANUALS WILL BE DISTRIBUTED WITHIN 5 DAYS IN ACCORDANCE WITH DEPARTMENT PROCEDURES. PLEASE MAKE ALL CHANGES AND ACKNOWLEDGE COMPLETE IN YOUR NIMS INBOX UPON RECEIPT OF HARD COPY. FOR ELECTRONIC MANUAL USERS, ELECTRONICALLY REVIEW THE APPROPRIATE DOCUMENTS AND ACKNOWLEDGE COMPLETE IN YOUR NIMS INBOX.

A045

PROCEDURE CHANGE PROCESS FORM

1. PCAF NO. <u>2003-1378</u>	2. PAGE 1 OF <u>56</u>	3. PROC. NO. <u>EP-PS-247</u> REV. <u>1</u>
4. FORMS REVISED - <u>E</u> R <u>1</u> , - <u> </u> R <u> </u> , - <u> </u> R <u> </u> , - <u> </u> R <u> </u> , - <u> </u> R <u> </u> , - <u> </u> R <u> </u>		
5. PROCEDURE TITLE Field Team Director		
6. REQUESTED CHANGE PERIODIC REVIEW <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES INCORPORATE PCAFS <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES # <u> </u> # <u> </u> # <u> </u> # <u> </u> REVISION <input type="checkbox"/> PCAF <input checked="" type="checkbox"/> DELETION <input type="checkbox"/> (CHECK ONE ONLY)		
7. SUMMARY OF / REASON FOR CHANGE Correction of premature incorporation of text wording. The text in the instruction's Tab E is not scheduled to be there until late June 2003. The correction will make the letter Tab E match the method in numeric Tab 4. The methodology in Tab 4 is correct and would have enabled correct calculation of PAG fraction and correct use of the PAR process. The change in wording of Tab E is considered administrative because it provides direction to use the method in Tab 4, which is correct. The premature incorporation of wording may lead to confusion among users, so should be corrected. (Wording approximately the same as what is there now will be placed back into the procedure at about the end of June 2003, consistent with changes then to the methodology in Tab 4.) Continued <input type="checkbox"/>		
8. DETERMINE COMMITTEE REVIEW REQUIREMENTS (Refer to Section 6.1.4) PORC REVIEW REQ'D? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		9. PORC MTG# <u>NA</u>
BLOCKS 11 THRU 16 ARE ON PAGE 2 OF FORM		
17. <u>Richard L. Doty</u> / <u>220-7932</u> / <u>05/27/2003</u> PREPARER ETN DATE (Print or Type)		18. COMMUNICATION OF CHANGE REQUIRED? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (TYPE) <u> </u>
19. <u>Jeffrey H. Hunsicker</u> <u>5/27/03</u> RESPONSIBLE SUPERVISOR DATE		SIGNATURE ATTESTS THAT RESPONSIBLE SUPERVISOR HAS CONDUCTED QADR AND TECHNICAL REVIEW UNLESS OTHERWISE DOCUMENTED IN BLOCK 16 OR ATTACHED REVIEW FORMS. CROSS DISCIPLINE REVIEW (IF REQUIRED) HAS BEEN COMPLETED BY SIGNATURE IN BLOCK 16 OR ATTACHED REVIEW FORMS.
20. <u>Jeffrey H. Hunsicker</u> <u>5/27/03</u> FUM APPROVAL DATE		
21. RESPONSIBLE APPROVER <u>N/A</u> INITIALS		ENTER N/A IF FUM HAS APPROVAL AUTHORITY <u> </u> DATE



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11. This question documents the outcome of the 50.59 and 72.48 Review required by NDAP-QA-0726. Either 11a, b, c or d must be checked "YES" and the appropriate form attached or referenced.
- a. This change is an Administrative Correction for which 50.59 and 72.48 are not applicable. ☒ YES ☐ N/A
- b. This change is a change to any surveillance, maintenance or administrative procedure for which 50.59 and 72.48 are not applicable. ☐ YES ☒ N/A
- c. This change is bounded by a 50.59/72.48 Screen/Evaluation, therefore, no new 50.59/72.48 Evaluation is required. ☐ YES ☒ N/A
Screen/Evaluation No. _____
- d. 50.59 and/or 72.48 are applicable to this change and a 50.59/72.48 Screen/Evaluation is attached. ☐ YES ☒ N/A
12. This change is consistent with the FSAR or an FSAR change is required. ☒ YES
Change Request No. _____
13. Should this change be reviewed for potential effects on Training Needs or Material? ☐ YES ☒ NO
If YES, enter an Action Item @ NIMS/Action/Gen Work Mech/PICN _____
14. Is a Surveillance Procedure Review Checklist required per NDAP-QA-0722? ☐ YES ☒ NO
15. Is a Special, Infrequent or Complex Test/Evolution Analysis Form required per NDAP-QA-0320? (SICT/E form does not need to be attached.) ☐ YES ☒ NO

16. Reviews may be documented below or by attaching Document Review Forms NDAP-QA-0101-1.

REVIEW	REVIEWED BY WITH NO COMMENTS	DATE
QADR	_____	_____
TECHNICAL REVIEW	_____	_____
REACTOR ENGINEERING/NUCLEAR FUELS *	_____	_____
IST **	_____	_____
OPERATIONS	_____	_____
NUCLEAR SYSTEMS ENGINEERING	_____	_____
NUCLEAR MODIFICATIONS	_____	_____
MAINTENANCE	_____	_____
HEALTH PHYSICS	_____	_____
NUCLEAR TECHNOLOGY	_____	_____
CHEMISTRY	_____	_____
OTHER <u>10CFR 50.54Q</u>	<u>TP Karpis</u>	<u>5-27-03</u>

* Required for changes that affect, or have potential for affecting core reactivity, nuclear fuel, core power level indication or impact the thermal power heat balance. ⁽⁵⁸⁾

** Required for changes to Section XI Inservice Test Acceptance Criteria.

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FIELD TEAM DIRECTOR: Emergency-Plan-Position-Specific Instruction

WHEN: Activation of the Emergency Operations Facility

HOW NOTIFIED: Paged/Telephone

REPORT TO: Dose Assessment Supervisor

WHERE TO REPORT: Emergency Operations Facility

OVERALL DUTY:

Direct the emergency environmental field monitoring efforts to determine the significance of airborne and liquid releases

MAJOR TASKS:	TAB:	REVISION:
Initial actions and status determination for the Field Team Director.	TAB A	0
Field Team monitoring with the Remote Monitoring System, (RMS), fully operational.	TAB B	0
Field Team monitoring with the RMS partially operational:	TAB C	1
* Loss of Locational Telemetry		
and/or		
* Loss of Radiological Telemetry		
Field Team monitoring with the RMS inoperable.	TAB D	0
Performance of liquid release calculations	TAB E	0.1
Shift Turnover	TAB F	0

PCAF

MAJOR TASK:

Performance of liquid release calculations

SPECIFIC TASKS:

HOW:

1. Confirm a liquid release into the Susquehanna river.

- 1a. Contact the TSC Chemistry Coordinator to confirm there has been a liquid release into the river equal to or exceeding Technical Requirements.

NOTE:

Technical Requirements limits are ten times the effluent concentrations for Unrestricted areas as listed in Appendix B, Table 2, 10 CFR20.1001-20.2402.

- 1b. Obtain the following release information:
 - (1) Time release started
 - (2) Time release stopped (if applicable)
 - (3) Cooling Tower blowdown discharge line rate.
 - (4) Cooling tower blowdown discharge to the river.
 - (5) Spray pond release rate (if applicable)
 - (6) Spray pond water elevation (if applicable)
 - (7) Radionuclide(s) and activities in the release
 - (8) River depth (at river intake or Env. Lab.)
 - (9) Sample locations
 - (10) Previous liquid release calculations
 - (11) Notifications made

SPECIFIC TASKS:

HOW:

2. Notify the Dose Assessment Supervisor, (DASU), when a liquid release into the river is equal to or exceeds Technical Requirements limits.

NOTE:

Remind the DASU to ensure the Radiological Liaison notifies the Danville Water Company of the release and activation of the SSES Emergency Plan.

NO RECOMMENDATIONS SHOULD BE MADE TO THE DANVILLE WATER COMPANY.

3. Notify the Public Information Manager when a liquid release into the river is equal to or exceeds Technical Requirements.
4. Perform a liquid release calculation to facilitate a PAR determination.

NOTE:

Telephone numbers are located in the Emergency Telephone Directory available at each workstation.

HELP

**Liquid Discharge Data Sheets
See TAB 4**

- 4a. Obtain the results of the gamma analysis for a sample of the water being released into the Susquehanna river from the TSC Chemistry Coordinator.
- 4b. Determine which of the fifteen ~~parts I, II and III~~ **TABLE 2** radionuclides listed in ~~parts I, II and III~~ of the "Liquid Discharge Data Sheet" have been identified in the sample.
- 4c. Enter the activity concentrations, (uCi/ml), for these radionuclides in the appropriate table in the applicable part of the "Liquid Discharge Data Sheet". Enter zeros for the activity concentrations of the listed radionuclides that were not identified in the sample.
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- 4d. Determine the ~~EG~~ fraction for each individual radionuclide identified in the sample using either Part I, II or III ~~if~~ the "Liquid Discharge Data Sheet". **of**

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TAB E
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SPECIFIC TASKS:

HOW:

5. Direct Emergency Environmental Sampling Teams in the monitoring of an unusual liquid release.

- 4e. Determine the diluted sum of the ^{PAGE}~~EC~~ fractions at Danville using ~~Part IV~~ of the "Liquid Discharge Data Sheet". ~~either PART I, II, or III~~
- 4f. Notify the DASU when the diluted sum of the EC fractions at Danville exceed 0.85.
- 5a. Reference EP-PS-248, ("Environmental Sampling Director" instruction), Tab E.
- 5b. When necessary, call out a second FTD to perform the function of Environmental Sampling Director.