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

243 - 243 - RADIOLOGICAL LIAISON

REMOVE MANUAL TABLE OF CONTENTS DATE: 07/30/2003

ADD MANUAL TABLE OF CONTENTS DATE: 08/22/2003

CATEGORY: PROCEDURES TYPE: EP

ID: EP-PS-243

ADD: PCAF 2003-1605 REV: N/A

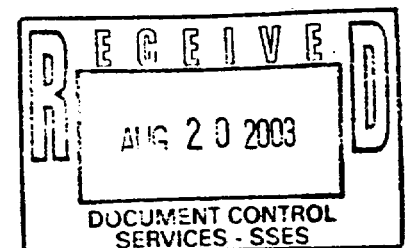
REMOVE: PCAF 2003-1552 REV: N/A

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>2003-1605</u>	2. PAGE 1 OF <u>3</u>	3. PROC. NO. <u>EP-PS-243</u> REV. <u>5</u>
4. FORMS REVISED - <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> , - <u> </u> R <u> </u>		
5. PROCEDURE TITLE Emergency Plan Position Specific Instruction		
6. REQUESTED CHANGE PERIODIC REVIEW <input type="checkbox"/> NO <input type="checkbox"/> YES INCORPORATE PCAFS <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES # <u>2003-1552</u> # <u> </u> # <u> </u> # <u> </u> REVISION <input type="checkbox"/> PCAF <input type="checkbox"/> DELETION <input type="checkbox"/> (CHECK ONE ONLY)		
7. SUMMARY OF / REASON FOR CHANGE Incorporate PCAF 2003-1552 Corrected listing of forms in Numeric Tab 8 This is an administrative procedure since it incorporates a previously approved PCAF and clarifies the forms listed in Tab 8.		
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> </u>
BLOCKS 11 THRU 16 ARE ON PAGE 2 OF FORM		
17. <u>T.C. Dalpiaz</u> / <u>3227</u> / <u>08/19/2003</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>T.C. Dalpiaz for JNB</u> RESPONSIBLE SUPERVISOR	<u>8/19/03</u> 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>T.C. Dalpiaz for JNB</u> FUM APPROVAL	<u>8/19/03</u> DATE	
21. RESPONSIBLE APPROVER <u>N/A</u> INITIALS		ENTER N/A IF FUM HAS APPROVAL AUTHORITY <u> </u> DATE



PROCEDURE CHANGE PROCESS FORM

1. PCAF NO. 2005-11605 | 2. PAGE 2 OF 3 | 3. PROC. NO. EP-PS-243 REV. 5

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>10 CFR 50.54Q</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.

SUPPORTING INFORMATION:

TAB:

Emergency Organization	TAB 1
Intentionally Blank	TAB 2
Emergency Classifications	TAB 3
Public Protective Action Recommendation Guide	TAB 4
Response Levels for Protective Action Guides	TAB 5
Intentionally Blank <u>Liquid Discharge Data Sheets</u>	TAB 6
Environmental Sampling Locations	TAB 7
Emergency Forms	TAB 8
• Protective Action Recommendation Form	
• Supplemental Radiological Data Comparison	
Commentary on filling out the Protective Action Recommendation Form	TAB 9
<u>Identification Of Release In Progress</u>	<u>Tab 10</u>

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ENVIRONMENTAL SAMPLING LOCATIONS

TLD LOCATIONS

TLD Location Code	Distance/Direction	Location Name
1S2E	0.2 miles N	Perimeter Fence
2S3E	0.2 miles NNE	Perimeter Fence
3S4E	0.3 miles NE	Perimeter Fence
4S3E	0.2 miles ENE	West of APF (post)
5S7E	0.3 miles E	Perimeter Fence
6S4E	0.2 miles ESE	Perimeter Fence
6S9E	0.2 miles ESE	Perimeter Fence
7S6E	0.2 miles SE	Perimeter Fence
8S2E	0.2 miles SSE	Perimeter Fence
9S2E	0.2 miles S	Security Fence
10S2E	0.2 miles SSW	Security Fence
11S3E	0.3 miles SW	Security Fence
12S3E	0.4 miles WSW	Perimeter Fence
13S2E	0.4 miles W	Perimeter Fence
14S5E	0.5 miles WNW	Beach Grove Road & Confers Lane
15S5E	0.4 miles NW	Perimeter Fence
16S2E	0.3 miles NNW	Perimeter Fence

ENVIRONMENTAL SAMPLING LOCATIONS

TLD LOCATIONS

TLD Location Code	Distance/Direction	Location Name
1D5E	4.0 miles N	Mocanaqua Sewage Treatment Plant
2F1E	5.9 miles NNE	St. Adalberts Cemetery
3E1E	4.7 miles NE	Webb Residence - (Lilly Lake)
3G4E*	17.0 miles NE	WB Service Center
4E2E	4.7 miles ENE	Ruckles Hill Road Intersection
4G1E*	14.0 miles ENE	Crestwood Industrial Park Substation
5E2E	4.5 miles E	Bloss Farm
6E1E	4.7 miles ESE	St. James Church
7E1E	4.2 miles SE	Harwood Trans. Line (Pole #2)
7G1E*	14.0 miles SE	PPL Hazleton Complex
8D3E	4.0 miles SSE	Mowery Residence
9D4E	3.6 miles S	Country Folk Store
10D1E	3.0 miles SSW	R&C Ryman Farm
11E1E	4.7 miles SW	Thomas Residence
12E1E	4.7 miles WSW	Berwick Hospital
12G1*	15.0 miles WSW	Bloomsburg Service Center
13E4E	4.1 miles W	Kessler Farm
15F1E	5.4 miles NW	Zawatski Farm
16F1E	7.8 miles NNW	Hidlay Residence

* Control TLD

ENVIRONMENTAL SAMPLING LOCATIONS

AIR PARTICULATE, AIR IODINE, PRECIPITATION, SOIL & VEGETATION LOCATIONS

Location Code	Distance/Direction	Location Name
3S2	0.5 miles NE	SSES Backup Met Tower
6G1*	13.5 miles ESE	Freeland Substation
8G1*	12.0 miles SSE	PPL System Facilities Center, Humbolt Industrial Park
12S1	0.4 miles WSW	West Building
12E1	4.7 miles WSW	Berwick Hospital
13S6	0.4 miles W	Former Laydown Area (west of Confer's Ln)

* Control Location

FOOD PRODUCT LOCATIONS

(Refer to "Land Use Census" for more information)

Location Code	Distance/Direction	Location Name
1DE	3.2 miles/N	J. Wojcik
2CE	2.3 miles/NNE	R. Chapin
3CE	2.7 miles/NE	L. Yokum, Sr.
4DE	3.6 miles/ENE	S. Glova
5BE	1.4 miles/E	L. Koslowski/W. Witts
6CE	2.5 miles/ESE	L. Travelpiece
7A3E	0.6 miles/SE	T. Scholl
8CE	2.6 miles/SSE	H. Roinick
9B4E	1.1 miles/S	M. Cope
10B5E	1.2 miles SSW	S. Bodnar
11B1E	1.9 miles/SW	H. Shultz
11D1**	3.3 miles/SW	Zehner Brother Farm
11D2**	3.5 miles/SW	Lupini Field – Route 93
12S7E	1.1 miles/WSW	W. Kisner
12F7**	8.3 miles/WSW	Lupini Farm
13B2E	1.2 miles/W	E. Seely/F. Hummel
13G2*	16.0 miles/W	Kile Farm
14B3E	1.3 miles/WNW	P. Moskaluk, Jr.
15BE	1.8 miles/NW	D. Goff
16EE	4.0 miles/NNW	P. Culver

* Control Location

** Possible Irrigation

ENVIRONMENTAL SAMPLING LOCATIONS

MILK LOCATIONS (Within 5-mile Radius of SSES)

(Refer to "Land Use Census" for more information)

Location Code	Distance/Direction	Farm Owner or Operator
5E2E	4.5 miles E	Wilbur Bloss
6C1E	2.7 miles ESE	Durwood Moyer
6E3E	4.2 miles ESE	Floyd Rinehimer
10D1	3.0 miles SSW	Russell & Carl Ryman
10D2	3.1 miles SSW	Raymond Ryman
10D3E	3.5 miles SSW	Charles Drasher
10G1*	14 miles SSW	Paul Davis
13E3E	5.0 miles W	Jack Dent
16E1E	4.2 miles NNW	Harold Shoemaker

* Control Location

SURFACE WATER LOCATIONS

Location Code	Distance/Direction	Location Name
6S7	0.4 miles ESE	Cooling Tower Blowdown Line
6S5*	0.9 miles ESE	Outfall Area
12F1	5.3 miles WSW	Berwick Bridge
12F8	9.5 miles WSW	Mifflinville Bridge
12G5	17 miles WSW	East Bloomsburg Bridge
12G6	19 miles WSW	Catawissa Bridge
12H2R	26 miles WSW	Danville Water Company (or PA FBC Boat Ramp*)

* Boat required to obtain sample at this location.