NUMBER	PI	ROCEDURE TITLE	REVISION
			06
EPIP-3.04	ACTIVATION OF LC	OCAL EMERGENCY OPERATIONS FACILITY	
	(₩	Nith 2 Attachments)	1 of 4
PURPOSE			
1. To prov	vide guidance to perso	onnel performing initial activatio	n of LEOF.
	·		
USER			- -
One (1)) Security Team member	-	
ENTRY CONDIT	IONS	<u> </u>	
		OR	
	ion of the Station Eme ty Shift Supervisor.	<u>OR</u> ergency Manager through the on-dut	У
		—	у
Securi 861		—	у
Securi 861	0230104 861017 ADDCK 05000280	—	у
Securi 861 PDR F	ty Shift Supervisor. 0230104 861017 ADOCK 05000280 PDR	ergency Manager through the on-dut	
Securi 861 PDR F REVISION RECO REV. 00 REV. 01	ty Shift Supervisor. 0230104 861017 ADOCK 05000280 FDR DRD PAGE(S): Entire Proc PAGE(S): 2 of 3	ergency Manager through the on-dut	TE: 07-29-82 TE: 10-07-82
Securi B61 PDR F REV. 00 REV. 00 REV. 01 REV. 02	DRD PAGE(S): Entire Proc PAGE(S): 1 of 3 and	ergency Manager through the on-dut cedure DA 3 of 3 DA	TE: 07-29-82 TE: 10-07-82 TE: 11-10-83
Securi B61 PDR F REV. 00 REV. 00 REV. 01 REV. 02 REV. 03	DRD PAGE(S): Entire Proc PAGE(S): 1 of 3 and PAGE(S): Entire Proc	ergency Manager through the on-dut cedure DA 3 of 3 DA cedure DA	TE: 07-29-82 TE: 10-07-82 TE: 11-10-83 TE: 09-11-84
Securi B61 PDR F REV. 00 REV. 00 REV. 01 REV. 02 REV. 03 REV. 04	DRD PAGE(S): Entire Proc PAGE(S): 1 of 3 and PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): 1 of 3 cond PAGE(S): Entire Proc	ergency Manager through the on-dut cedure DA 3 of 3 DA cedure DA cedure DA	TE: 07-29-82 TE: 10-07-82 TE: 11-10-83 TE: 09-11-84 TE: 04-30-85
Securi B61 PDR F REV. 00 REV. 00 REV. 01 REV. 02 REV. 03 REV. 04 REV. 05	DRD PAGE(S): Entire Proc PAGE(S): 1 of 3 and PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): 1 of 7 and PAGE(S): Entire Proc PAGE(S): Entire Proc	ergency Manager through the on-dut eedure DA 3 of 3 DA cedure DA cedure DA cedure DA cedure DA cedure Att. 1; Att. 2 DA	TE: 07-29-82 TE: 10-07-82 TE: 11-10-83 TE: 09-11-84 TE: 04-30-85 TE: 10-01-85
Securi 861 PDR F REV. 00 REV. 01 REV. 02 REV. 03 REV. 04 REV. 05 REV. 06	DRD PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): 1 of 3 and PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Pg.1,2, and	ergency Manager through the on-dut cedure DA 3 of 3 DA cedure DA cedure DA cedure DA cedure DA cedure DA cedure DA cedure DA cedure; Att. 1; Att. 2 DA	TE: 07-29-82 TE: 10-07-82 TE: 11-10-83 TE: 09-11-84 TE: 04-30-85 TE: 10-01-85 TE: SEP 1 9 19
Securi B61 PDR F REV. 00 REV. 00 REV. 01 REV. 02 REV. 03 REV. 04 REV. 05 REV. 06 APPROVAL REC	DRD PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): 1 of 3 and PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Pg.1,2, and	ergency Manager through the on-dut eedure DA 3 of 3 DA cedure DA cedure DA cedure DA cedure DA cedure Att. 1; Att. 2 DA	TE: 07-29-82 TE: 10-07-82 TE: 11-10-83 TE: 09-11-84 TE: 04-30-85 TE: 10-01-85
Securi B61 PDR F REV. 00 REV. 00 REV. 01 REV. 02 REV. 03 REV. 04 REV. 05 REV. 06 APPROVAL REC	DRD PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): 1 of 3 and PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Entire Proc PAGE(S): Pg.1,2, and	ergency Manager through the on-dut cedure DA 3 of 3 DA cedure DA cedure DA cedure DA cedure DA cedure DA cedure DA cedure DA cedure; Att. 1; Att. 2 DA	TE: 07-29-82 TE: 10-07-82 TE: 11-10-83 TE: 09-11-84 TE: 04-30-85 TE: 10-01-85 TE: SEP 1 9 194 DATE

VIRGINIA POWER

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 Rev. B.

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NUMBER	PROCEDURE TITLE		REVISION
EPIP-3.04	ACTIVATION OF LOCAL EMERGENCY OPERAT	IONS FACILITY	06 PAGE 2 of 4
STEP	ACTION/EXPECTED RESPONSE	RESPONSE NOT OBTAI	NED
		999 - Hannay Control C. 1999 - Hanna Y. 1997 - Han	<u></u>
	INITIATE EPIP-3.04:		
	a) INITIATED BY:		
	DATE:		
	TIME:		· · ·
2.	ENTRANCE :		
	a) Obtain door keys to LEOF Building and LEOF Emergency Cabinet from Security Shift Supervisor.		\$
3.	ISOLATE HVAC SYSTEM:		
	a) Position HVAC Control Panel as follows		
	1) HEPA Filter		
•	Stop (Off)		
	2) Dampers:		
	Damper 2: CLOSE (Closed) Damper 3: CLOSE (Closed) Damper 1: CLOSE (Closed)		
	3) A.H. Fan (Upper Main Air Handler Switch)		
	AUTO (Automatic)		
	4) NORMAL EMERG. (Lower Main Air Handler Switch) EMERG. (Emergency)	. ·	
	5) COMP. RM. HVAC		Ì
	START (On)		Х
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EPIP-3.04			
	ACTIVATION OF LOCAL EMERGENCY OPERATIONS FACILITY		06 PAGE
		3	
STEP	ACTION/EXPECTED RESPONSE	RESPONSE NOT OBTA	INED
		: .	·
4.	MATERIALS:		
	a) Locate LEOF Emergency Cabinet in Administrative Services Room.		
	b) Remove Security procedures,	•	
	badges and logs from cabinet and set up access control at		· · · · · · · · · · · · · · · · · · ·
	entrance of LEOF (Attachment $\underline{1}$).		
	c) Report activation of LEOF access control through Security Team Leader to TSC.		` ;
5.	ACCESS CONTROL:		
	a) Maintain physical control of LEOF in accordance with Attachment <u>2</u> until relieved by Corporate Security personnel		
6.	FIRE SUPPRESSION SYSTEM		·
	a) In the event of alarm for Halon system <u>OR</u> Sprinkler System,		
	1) Notify Shift Supervisor		
	2) Notify Station Emergency Manager		·
7.	RELIEF:		
	a) Report Corporate Security has assumed watch through Security Team Leader to TSC.		
			, Ny s

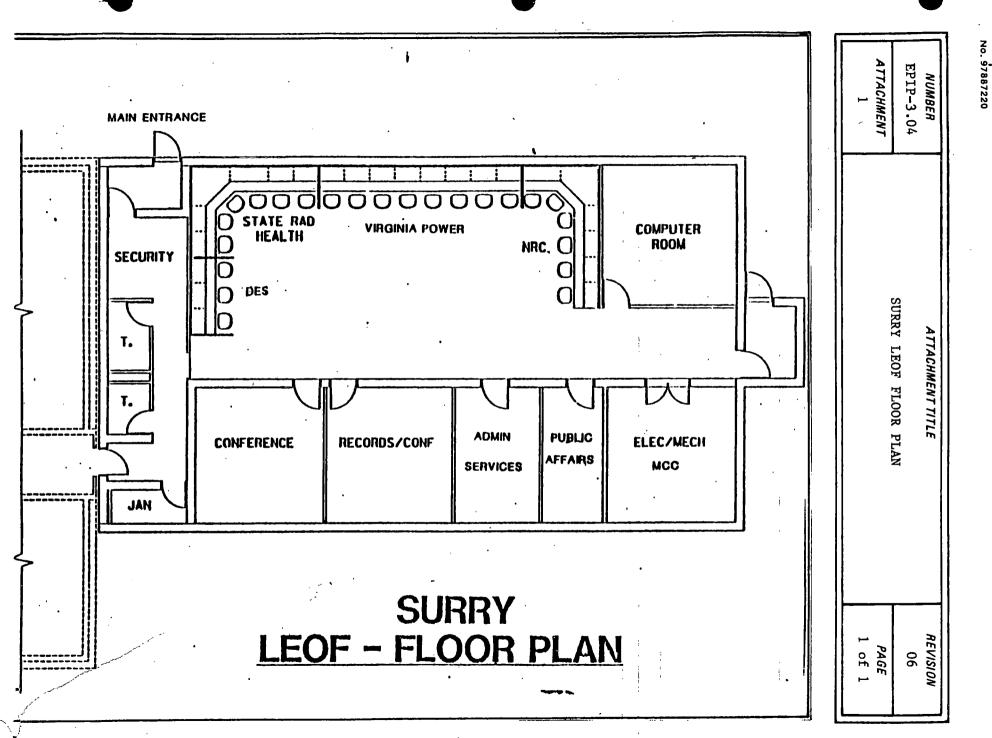
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NUMBER .	PROCEDURE TITLE	,	REVISION
EPIP-3.04	ACTIVATION OF LOCAL EMERGENCY OPE	ERATIONS FACILITY	PAGE
			4 of 4
STEP	ACTION/EXPECTED RESPONSE	RESPONSE NOT OBTA	AINED
8.	TERMINATE EPIP-3.04:	· .	*
	a) Close out		
	1) COMPLETED BY:		
	DATE:		
	TIME:	· · ·	
	b) Forward completed EPIP-3.04, forms and other applicable records to Emergency Admin- istrative Director		
			,
		-	
•			
	• •		
			•
	· -		
	END	-	
			N N



NUMBER	ATTACHMENT TITLE	REVISION
EPIP-3.04		06
ATTACHMEN	LEOF ACCESS CONTROL PROCEDURE	PAGE
2		1 of 3
LEOF ACCE	SS CONTROL	۰.
and docu Operation	se of this attachment is to ensure proper identificat mentation of all persons entering and exiting the	e Local Emergen
	s Facility (LEOF). Security personnel will ensure the met until relieved by Corporate Security Personnel	
I. <u>C</u>		
	re met until relieved by Corporate Security Personnel	
A	re met until relieved by Corporate Security Personnel lassification of Personnel	
A	re met until relieved by Corporate Security Personnel lassification of Personnel . Virginia Power employees . Visitors - to include:	
A	re met until relieved by Corporate Security Personnel lassification of Personnel . Virginia Power employees	

4. Other

II. Access Authorization

A. Virginia Power LEOF Team Members

- Must possess Virginia Power Identification Card with the initials "CERT." affixed to the backside of the I.D. card.
 OR
- 2. Must have their names listed in the Corporate Emergency Response Manual.
- B. Other Virginia Power Employees

Must be approved for access by the Recovery Manager, or his designee.

- C. Visitors
 - 1. Organization must be listed in the Corporate Emergency Response Plan as an authorized organization and have positive identification (picture preferred) which identifies both the individual and the organization represented.
 - 2. If the above condition is not met, access must be approved by the Recovery Manager, or his designee.

NUMBL		ATTACHMENT TITLE	REVISION
EPIP-3		LEOF ACCESS CONTROL PROCEDURE	06 PAGE
2			2 of 3
·····			
		• • • • •	
	3	. There will be no requirement for visitors to be u unless directed by the Recovery Manager, his design LEOF Security Supervisor.	
111.	Pers	onnel Badging	
	e T	fter personnel identification and authorization have been ach person will be issued and "LEOF Security Identificat he badge is to be displayed on the person (in the che 11 times while in the LEOF.	ion Badge".
	B. B	adge Issuance	i
	1	. Virginia Power Employees (All) - white colored 100-199	background
	3 4	 Federal Agency Personnel - blue colored background (2 State Agency Personnel - green colored background (3) Local Agency Personnel - yellow colored background (4 Miscellaneous Personnel - red colored background (500) 	00-325) 400-425)
IV.	Pers	onnel Accountability	
		rior to an individual initial entry to the LEOF, securit fill record on the "LEOF Access Log" the following:	y personnel
	_	. Badge number issued.	·
		Name of individual. S. Social Security Number of individual.	
	4	. Company/organization represented. (Virginia Power, include department)	
		Access authorized by (if applicable).	
		 Escort required (if applicable). Time of entry. 	
	r	rior to final exit of LEOF, all personnel will be requi ender their "LEOF Security Identification Badge" an personnel will record the time of exit on the "LEOF Acces	nd security
	P	e-entry to the LEOF will require that all personnel repreviously assigned badge number for that day and, if requirity personnel, produce positive identification.	

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NUMBER	•		ATTACHMENT TITLE		REVISION
EPIP-3.		LEOF AC	CESS CONTROL PROCEI	OURE	06
ATTACHME 2	ENT		•		PAGE 3 of 3
۷					3 01 3
		- v.			
	time)		will be closed-o maining in the LEO the new log.		
	Healt	th Physics (HP) p there direction		accordance wit n circumstances	h appropriate require, may
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No 97887230 Rev B

VIRGINIA POWER SURRY POWER STATION EMERGENCY PLAN IMPLEMENTING PROCEDURE

NUMBER	PROCEDURE TITLE	REVISION
		11
EPIP-5.03	PERSONNEL ACCOUNTABILITY	PAGE
	(With 1 Attachment)	1 of 6

PURPOSE

- 1. To determine the personnel who are inside the protected area and unaccounted for within 30 minutes following declaration of Alert, Site Area Emergency, or General Emergency.
- 2. To provide a periodically updated list of all personnel inside the protected area.

USER

Security Team Leader.

ENTRY CONDITIONS

Any one of the following:

- 1. Activation by another EPIP;
- 2. Declaration of an Alert, Site Area Emergency, or General Emergency;
- 3. Any time deemed necessary by the Station Emergency Manager.

REVISION RECORD				· ·
REV. 06 PAGE(S): 1 and 7 and 2	of 7	DATE: (07-19-84
REV. 07 PAGE(S		7; Att. 1; Att. 2	DATE: (09-12-84
REV. 08 PAGE(S): 1 of 7; Att.	1; Att. 2	DATE: (04-16-85
REV. 09 PAGE(S): Entire Proced	ure	DATE: (01-07-86
REV. 10 PAGE(S): Entire Proced	ure		09-19-86
REV. 11 PAGE(S): Entire Proced	ure	DATE: SE	P 1 7 1987
APPRQVAL RECOMM	ENDED	SNSOC REVIEW		DATE
felm Bril	lostello	Jessen		9-17-87
OC REVIEW		STATION MANAGER APPROVAL		DATE
558 Un Calla	r	Javid & Benson		9-17-27

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NUMB	ER .	PROCEDURE TI	TLE	REVISION
EPIP-	5.03	. PERSONNEL ACCOUN	TABILITY	11
				PAGE 2 of 6
				2 01 0
STEP		ACTION/EXPECTED RESPONSE	RESPONSE NOT	OBTAINED
1	INITIA	IE EPIP-5.03:		
	a) In:	itiated by:		
		Time:		
		Date:		
2	VERIFY	EVACUATION STATUS:		
	a) Eva	acuation - NOT ordered	a) GO TO Step 6	•
3	INITIA' EVACUA	announce telephone numbers conditions prohibit delivery TE ACCOUNTABILITY WITHOUT		IS II TADIOLOGIC
	a) Ha	ve Control Room sound Emer- ncy Alarm		
	b) Mal	ke announcement on station i-Tronics systems as llows		
		Emergency Assembly Area Leaders within the Protected Area take		
		accountability Emergency Assembly Area Leaders within the Protected Area report results of accountability to		
	c) Re wi	peat Step 3.b, THEN continue		

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NUM	BER	PROCEDURE TIL	TLE	· · ·	REVISION	
EPIP-	5.03	PERSONNEL ACCOUN	COUNTABILITY		11 <i>PAGE</i> 3 of 6	
STEP		ACTION/EXPECTED RESPONSE		RESPONSE NOT OBTAI	NED	
4	NOT	IFY ENGR AND CONST.:				
	a)	Use station PBX -	a)	Use station PBX -		
· .	b)	Notify Engr and Const of emergency class and to stand- by for further instructions				
5		IFY TRAINING CENTER/SURRY LEAR INFORMATION CENTER:		· .		
	a)	Use station PBX -	a)	Use station PBX -		
	b)	Notify Training Department staff of emergency class and to standby for further instructions				
r	c)	GO TO Step 8				
6	EVA	CUATE PERSONNEL:		· · · · · ·	Q	
	a)	Verify evacuating personnel turn-in security badges		· ·		
		Verify evacuating personnel keep pocket dosimeters and TLDs			· .	
	c)	Record evacuees using card reader	c)	Record evacuees o	n log	
-	d)	Return badges to appropriate badge board positions	·			
				•		

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	ER	PROCEDURE TI	TLE		REVISION
EPIP-5	: 02	PERSONNEL ACCOUN		TV .	11
2P1P=3	.03	PERSONNEL ACCOUN	IADILI	11	PAGE
					4 of 6
STEP		ACTION/EXPECTED RESPONSE		RESPONSE NOT OBTA	INED
	NOT	E: Each Emergency Response Faci at Attachment 1) will have a blank in Step 7.b.2 can be w specified location or to ann reports if radiological cond	n Emer orded ounce	gency Assembly Area to direct delivery telephone numbers f	a Leader. I of lists to for calling-
7	INI	TIATE ACCOUNTABILITY:			
	a)	Have Control Room sound Emergency Alarm			
	b)	Make announcement on station Gai-Tronics system as follows:			
		 Emergency Response Facility leaders perform accountability 			
		2) Emergency Response Facility leaders report results of accountability to			
	c)	Repeat Step 7.b, THEN continue with this instruction			
8		PARE LIST OF PERSONNEL WI T HIN FECTED AR EA:			
	a)	Prepare computer list of all personnel within the Protected Area AND get Visitor Log	a)	IF computer inope compare authorize with badge boards	d access li
	•	· · · · ·	,	AND	
				get Visitor Log	
		•		AND	

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NUMB	ER	PROCEDURE TITL	.E	···· · · · · · · · · · · · · · · · · ·	REVISION
EPIP-5	5.03	PERSONNEL ACCOUNT	ABILIT	Y	11
	_				PAGE 5 of 6
					5 01 0
STEP		ACTION/EXPECTED RESPONSE		RESPONSE NOT OBTA	INED
0/2/					
9	IDE	NTIFY MISSING PERSONNEL:			
	a)	Match badge numbers received from assembly areas against list of personnel within Protected Area			
	b)	Badge numbers remaining are those of missing personnel			
10	SUB	MIT LIST:			
	a)	Submit list of all personnel within the Protected Area to Emergency Administrative Director in TSC	a)	IF TSC NOT activ list to Station Manager in Contr	Emergency
	b)	GO TO Step 12.			· .
11	PRE	PARE COMPUTER LISTING:			
•	a)	Prepare computer list of all personnel within the Protected Area as directed by the Emergency Administrative Director		IF computer is d all personnel in	
	-	Record date and time of preparation on the list		:	
	c)	Submit list to Emergency Administrative Director			
12	VER	IFY EMERGENCY STATUS:			
	a)	Emergency - NOT terminated	a)	GO TO Step 13.	
	b)	RETURN TO Step 11			

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NUMBER EPIP-5.03	PROCEDURE TITLE PERSONNEL ACCOUNTAB	BILITY	REVISION 11 PAGE 6 of 6
STEP	ACTION/EXPECTED RESPONSE	RESPONSE NOT OBTAI	IED
a)	AINATE EPIP-5.03: Submit completed EPIP-5.03, forms and other applicable records to Emergency Admin- istrative Director Completed by:		
<u>۱</u>	Time: Date:	- -	
	-END-		
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NO. 97887220

NUMBER	ATTACHMENT TITLE	REVISION
EPIP-5.03		11
ATTACHMENT	EMERGENCY ASSEMBLY AREAS	PAGE 1 of 3

A. EMERGENCY RESPONSE FACILITIES:

1. CONTROL ROOM/CONTROL ROOM ANNEX

Shift Supervisor Operations Staff Shift Technical Advisor

2. TECHNICAL SUPPORT CENTER

Station Emergency Manager & Alternate Emergency Directors & Alternates Administrative Support Team Dose Assessment Team Maintenance Support Team Operations Support Team Technical Support Team NRC Residents

3. OPERATIONAL SUPPORT CENTER

OSC Director & Alternate Damage Control Team First Aid Team Fire Team Safety Coordinator & Alternate Loss Prevention Coordinator

4. HEALTH PHYSICS OFFICE

Radiological Protection Personnel Inplant Monitoring Team Onsite Monitoring Team Sample Analysis Team Offsite Monitoring Teams (2) Dose Control Staff

5. CHEMISTRY OFFICE

Chemistry Team

6. SECURITY

Security Team

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NUMBER	A TTACHMENT TITLE	REVISION
EPIP-5.03		11
ATTACHMENT 1	EMERGENCY ASSEMBLY AREAS	PAGE 2 of 3
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1.	CONDENSATE POLISHING BUILDING
	Operations Water Treatment Staff
2.	INSTRUMENT SHOP
	Calibration Lab Staff
	Instrument Staff
	Licensing Staff NRC Staff
	Station Management Staff
3.	HEALTH PHYSICS OFFICE
	Health Physics Staff
	Clean Change Room Personnel
4.	MACHINE SHOP
	Electrical Maintenance Personnel
	Mechanical Maintenance Personnel
	Daily Planning Personnel Welding Shop Personnel
5.	MAINTENANCE SERVICES OFFICE
	Maintenance Services Staff
6.	UNIT #2 TRACK BAY
	All contractor personnel and supervision

EFFIC-5.03 11 ATTACHMENT EMERGENCY ASSEMBLY AREAS 11 PAGE 3 of 3 NOTE: The following Emergency Assembly Areas are not used for accountability purposes since they are located outside the Protected Area. Personnel report to the areas in order to receive further instructions. ASSEMBLY AREAS OUTSIDE PROTECTED AREA: 1. MODULAR COMPLEX Engineering Modular Daylow doular QA/OC Modular Projects Modular Od/OC Modular Projects Modular Od/OC Modular Projects Modular Students Teatining Department Staff Students Teacommunications Dyse Control 3. WAREHOUSE/STOREROOM Warehouse Personnel 4. SOUTH ANNEX Personnel Services Staff Medical Staff 5. SURRY NUCLEAR INFORMATION CENTER Information Center Staff Information Center Staff Information Center Visitors 6. ENGINEERING & CONSTRUCTION			ATTACHMENT TITLE	REVISION
accountability purposes since they are located outside the Protected Area. Personnel report to the areas in order to receive further instructions.				PAGE
 MODULAR COMPLEX Engineering Modular Business Modular QA/QC Modular Projects Modular TRAINING COMPLEX Training Department Staff Students Telecommunications Dose Control WAREHOUSE/STOREROOM Warehouse Personnel Storeroom Personnel Storeroom Personnel Surry nuclear Information Center Information Center Staff Information Center Visitors 		NOTE	accountability purposes since they are located ou Protected Area. Personnel report to the areas in	tside the
Engineering Modular Business Modular QA/QC Modular Projects Modular 2. TRAINING COMPLEX Training Department Staff Students Telecommunications Dose Control 3. WAREHOUSE/STOREROOM Warehouse Personnel Storeroom Personnel 4. SOUTH ANNEX Personnel Services Staff Records Management Staff Medical Staff Environmental Staff 5. SURRY NUCLEAR INFORMATION CENTER Information Center Staff Information Center Visitors	5.	ASSI	MBLY AREAS OUTSIDE PROTECTED AREA:	
Training Department Staff Students Telecommunications Dose Control 3. WAREHOUSE/STOREROOM Warehouse Personnel Storeroom Personnel 4. SOUTH ANNEX Personnel Services Staff Records Management Staff Medical Staff Environmental Staff 5. SURRY NUCLEAR INFORMATION CENTER Information Center Staff Information Center Visitors		1.	Engineering Modular Business Modular QA/QC Modular	
 Warehouse Personnel Storeroom Personnel 4. SOUTH ANNEX Personnel Services Staff Records Management Staff Medical Staff Environmental Staff 5. SURRY NUCLEAR INFORMATION CENTER Information Center Staff Information Center Visitors 		2.	Training Department Staff Students Telecommunications	
Personnel Services Staff Records Management Staff Medical Staff Environmental Staff 5. SURRY NUCLEAR INFORMATION CENTER Information Center Staff Information Center Visitors		3.	Warehouse Personnel	
Information Center Staff Information Center Visitors		4.	Personnel Services Staff Records Management Staff Medical Staff	×
6. ENGINEERING & CONSTRUCTION			Information Center Staff	
		6.	ENGINEERING & CONSTRUCTION	

Visitors to the station will exit the Protected Area and report to Security at the Front Entrance for further instructions.

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EPIP-5.03	ATTACHMENT 1		REVISION 10
ATTACHMENT	PERSONNEL ACCOUNT.	ABILITY	PAGE
2	(EMERGENCY RESPONSE	PERSONNEL)	1 of 2
	·		÷*
ASSEMBLY	AREA (Area Leader)		
TECHNICAL SU	PPORT CENTER: (Supervisor - Rec	ords Management)	
Emergency Di	ectors & Alternates	· · · · · · · · · · · · · · · · · · ·	
Administrati	e Support Team	· · · · · · · · · · · · · · · · · · ·	
Radiological Maintenance	Support Team		
Technical Su	port Team		
Operations S			
NRC Resident			
HEALTH PHYSI	CS OFFICE: (Supervisor - Radiat	ion Protection)	
Radiological	Protection Personnel	ion Protection)	<u> </u>
Radiological Inplant	Protection Personnel Ionitoring Team	ion Protection)	<u> </u>
Radiological Inplant Onsite M	Protection Personnel Ionitoring Team Duitoring Team	ion Protection)	· · · · · · · · · · · · · · · · · · ·
Radiological Inplant Onsite M Sample A	Protection Personnel Ionitoring Team	ion Protection)	<u> </u>
Radiological Inplant Onsite M Sample A	Protection Personnel Ionitoring Team onitoring Team Malysis Team	ion Protection)	<u>.</u>
Radiological Inplant Onsite M Sample A Offsite Moni	Protection Personnel Ionitoring Team onitoring Team Malysis Team		
Radiological Inplant Onsite M Sample A Offsite Moni	Protection Personnel Ionitoring Team Ionitoring Team Inalysis Team Ioring Teams (2) OFFICE: (Asst. Supervisor - H.		
Radiological Inplant Onsite M Sample A Offsite Moni DOSE CONTROL Dose Control	Protection Personnel Ionitoring Team Ionitoring Team Inalysis Team Ioring Teams (2) OFFICE: (Asst. Supervisor - H.	P. Dose Control)	
Radiological Inplant Onsite M Sample A Offsite Moni DOSE CONTROL Dose Control	Protection Personnel Ionitoring Team Dalysis Team Coring Teams (2) OFFICE: (Asst. Supervisor - H. Staff UPPORT CENTER: (Director - OSC)	P. Dose Control)	
Radiological Inplant Onsite M Sample A Offsite Moni DOSE CONTROL Dose Control OPERATIONS S OSC Director Safety Coord	Protection Personnel Ionitoring Team Dalysis Team Coring Teams (2) OFFICE: (Asst. Supervisor - H. Staff JPPORT CENTER: (Director - OSC) & Alternate Inator & Alternate	P. Dose Control)	
Radiological Inplant Onsite M Sample A Offsite Moni DOSE CONTROL Dose Control OPERATIONS S OSC Director Safety Coord Loss Prevent	Protection Personnel Ionitoring Team Dalysis Team Toring Teams (2) OFFICE: (Asst. Supervisor - H. Staff JPPORT CENTER: (Director - OSC) & Alternate Inator & Alternate Ion Coordinator & Alternate	P. Dose Control)	
Radiological Inplant Onsite M Sample A Offsite Moni DOSE CONTROL Dose Control OPERATIONS S OSC Director Safety Coord Loss Prevent Electrical S	Protection Personnel Ionitoring Team Dalysis Team Loring Teams (2) OFFICE: (Asst. Supervisor - H. Staff JPPORT CENTER: (Director - OSC) & Alternate Inator & Alternate Ion Coordinator & Alternate Ipport Team	P. Dose Control)	
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Radiological Inplant Onsite M Sample A Offsite Moni DOSE CONTROL Dose Control OPERATIONS S OSC Director Safety Coord Loss Prevent Electrical S Mechanical S Instrument S Fire Team	Protection Personnel Ionitoring Team Dalysis Team Coring Teams (2) OFFICE: (Asst. Supervisor - H. Staff JPPORT CENTER: (Director - OSC) & Alternate Inator & Alternate Ion Coordinator & Alternate Ipport Team Deport Team	P. Dose Control)	
Radiological Inplant Onsite M Sample A Offsite Moni DOSE CONTROL Dose Control OPERATIONS S OSC Director Safety Coord Loss Prevent Electrical S Mechanical S Instrument S	Protection Personnel Ionitoring Team Dalysis Team Coring Teams (2) OFFICE: (Asst. Supervisor - H. Staff JPPORT CENTER: (Director - OSC) & Alternate Inator & Alternate Ion Coordinator & Alternate Ipport Team Deport Team	P. Dose Control)	

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NUMBER EPIP-5.03	ATTACHMENT TITLE PERSONNEL ACCOUNTABILITY	REVISION 10
ATTACHMENT		PAGE
2	(EMERGENCY RESPONSE PERSONNEL)	2 of 2
· · · · · · · · · · · · · · · · · · ·		
	• • • •	
ASSEMBLY AREA	(Area Leader)	
ASSEMBLY AREA	(Area Leader)	
	(Area Leader) (Supervisor - Chemistry)	
CHEMISTRY OFFICE:	(Supervisor - Chemistry)	
CHEMISTRY OFFICE: Supervisor Chemis	(Supervisor - Chemistry)	
CHEMISTRY OFFICE: Supervisor Chemis Chemistry Staff	(Supervisor - Chemistry) try	
CHEMISTRY OFFICE: Supervisor Chemis Chemistry Staff	(Supervisor - Chemistry) try	
CHEMISTRY OFFICE: Supervisor Chemis Chemistry Staff	(Supervisor - Chemistry) try	· · · · · · · · · · · · · · · · · · ·

SECURITY: (Supervisor - Security)

Supervisor Security Operations Security Staff

NUMBER EPIP-5.03	ATTACHM	ENTTITLE	REVISION
ATTACHMENT	PERSONNEL ACCO	DUNTABILITY	10 PAGE
3	(EMERGENCY ASS	SEMBLY AREA)	1 of 1
		· · · · · · · · · · · · · · · · · · ·	
·			
LOCATION:			
· · · · · · · · · · · · · · · · · · ·			
Missing (She	ould Be In Area)	Here (Should Not	Be In Area)
<u> </u>			
· · · · · · · · · · · · · · · · · · ·			
		· · · · · · · · · · · · · · · · · · ·	
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	· ····································		:
			<u> </u>
NOTE: Pleas	e Print. " <u>Do Not Include</u> "	l Name of Democratic di	······································

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No. 97887230 Rev. B

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VIRGINIA POWER SURRY POWER STATION

MTM 22

EMERGENCY PLAN IMPLEMENTING PROCEDURE

NUMBER	PROCEDURE TITLE	REVISION
	· · ·	02
EPIP-5.04	ACCESS CONTROL	PAGE
		1 of 5
<u></u>	(With 2 Attachments)	
PURPOSE		
To ensure that und	er emergency conditions only personnel	l with an emergency
response function 1	have access to the site.	
	2	
	· ·	•
USER		
Security Team Lead	ers.	
	· · · · · · · · · · · · · · · · · · ·	
ENTRY CONDITIONS		
	louing	
Any one of the fol	TOMING.	
Any one of the fol		
Any one of the fol 1. Activation by <u>OR</u>	another EPIP;	·
1. Activation by OR	another EPIP;	Manager:
1. Activation by OR	another EPIP;	Manager;
1. Activation by OR	another EPIP;	Manager;
1. Activation by OR	another EPIP;	Manager;
1. Activation by OR	another EPIP;	Manager;
1. Activation by OR	another EPIP;	Manager;

REVISION REC	ORD				
REV. 00	PAGE(S):	Entire H	Procedure	DATE:	07-29-82
REV. 01	PAGE(S):	Entire H	Procedure	DATE:	07-29-82 08-15-983 DEC 03
REV. 02	PAGE(S):	Entire H	Procedure	DATE:	DEC
REV.	PAGE(S):			DATE:	
REV.	PAGE(S):			DATE:	
REV.	PAGE(S):	-	·	DATE:	
REV.	PAGE(S):	•		DATE:	
APPROVAL RE UC REVIEW	COMMENDED		APPROVED	RA Saund MULL IN STATION NUCLEAR SAFETY	<i>DATE</i> DEC 3 1985
EPIP	Sund]		OPERATING COMMITTEE	

NUMBL	ER	PROCEDL	RE TITLE	-		REVISION
						02
EPIP-5.04		ACCESS CONTROL				PAGE
					ι.	2 of 5
STEP		ACTION/EXPECTED RESPONSE			RESPONSE NOT OBTAINED	
			لب	L		
L.	INIT	TIATE EPIP-5.04:				
	a)	INITIATED BY:				
		TIME:				
		DATE:	-			
2.	NOT	LFY VISITORS:				
	a)	Notify any visitors in Security that emergency is in progress and they must leave the site		^a)	IF visitor has a response function Emergency Admin Director in TSC authorization	on, contact istrative
			•			-
3.	VER	IFY EVACUATION STATUS:				
	a)	Site Evacuation - ORDERED		a)	IF NOT ordered, Step 8	<u>GO TO</u>
	b)	Determine from Emergency Administrative Director <u>OR</u> Station Emergency Manager, if primary <u>OR</u> alternate evacuation route is to be used	:			
4.	MAN	MOTORIZED GATES:				
	a)	Post available Security Team Members at motorized gates.				
		Open motorized gate 1 (and gate 3 when required).				
	c)	Collect security badges from evacuees.			·	

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ACCESS CO ACTION/EXPECTED RESPONSE ACTION/EXPECTED RESPONSE Ontinued] Instruct evacuees to keep their pocket dosimeters and TLDs. MIROL TRAFFIC: Dispatch <u>2</u> Security Team Member to parking lot with instructions to control and direct evacuation traffic <u>AND</u> perform instructions in	NTROL	RESPONS	SE NOT OB	PAGE 3 of 5
ontinued] Instruct evacuees to keep their pocket dosimeters and TLDs. ITROL TRAFFIC: Dispatch <u>2</u> Security Team Member to parking lot with instructions to control and direct evacuation traffic <u>AND</u> perform instructions in		RESPONS	SE NOT OB	TAINED
Instruct evacuees to keep their pocket dosimeters and TLDs. TROL TRAFFIC: Dispatch <u>2</u> Security Team Member to parking lot with instructions to control and direct evacuation traffic <u>AND</u> perform instructions in				•
their pocket dosimeters and TLDs. TROL TRAFFIC: Dispatch <u>2</u> Security Team Member to parking lot with instructions to control and direct evacuation traffic <u>AND</u> perform instructions in				
Dispatch <u>2</u> Security Team Member to parking lot with instructions to control and direct evacuation traffic <u>AND</u> perform instructions in				
Member to parking lot with instructions to control and direct evacuation traffic <u>AND</u> perform instructions in				
perform instructions in				
EPIP-5.04, Attachment <u>1, Security Duties at</u> <u>Roadblock</u>	• .	•		
Dispatch <u>2</u> Security Team members to appropriate remote assembly area with keys for gate.				
AND				
Control traffic entering, within, and exiting remote assembly area IAW Attachment <u>1</u>	· .			•
RFORM ACCOUNTABILITY:		•		
Ensure Traffic Control Security Team performs accountability of evacuees performed IAW EPIP-5.03, <u>Personnel</u> Accountability				
	Dispatch 2 Security Team members to appropriate remote assembly area with keys for gate. <u>AND</u> Control traffic entering, within, and exiting remote assembly area IAW Attachment 1 FORM ACCOUNTABILITY: Ensure Traffic Control Security Team performs accountability of evacuees performed IAW EPIP-5.03, <u>Personnel</u>	Dispatch 2 Security Team members to appropriate remote assembly area with keys for gate. <u>AND</u> Control traffic entering, within, and exiting remote assembly area IAW Attachment 1 FORM ACCOUNTABILITY: Ensure Traffic Control Security Team performs accountability of evacuees performed IAW EPIP-5.03, <u>Personnel</u>	Dispatch 2 Security Team members to appropriate remote assembly area with keys for gate. <u>AND</u> Control traffic entering, within, and exiting remote assembly area IAW Attachment 1 FORM ACCOUNTABILITY: Ensure Traffic Control Security Team performs accountability of evacuees performed IAW EPIP-5.03, Personnel	Dispatch 2 Security Team members to appropriate remote assembly area with keys for gate. <u>AND</u> Control traffic entering, within, and exiting remote assembly area IAW Attachment <u>1</u> FORM ACCOUNTABILITY: Ensure Traffic Control Security Team performs accountability of evacuees performed IAW EPIP-5.03, <u>Personnel</u>

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NUM	BER	PROCEDUR	E TITLE		REVISION
EPIP-5.	.04	ACCESS CON	TROL	·	PAGE
				•	4 of 5
STEP		ACTION/EXPECTED RESPONSE		RESPONSE NOT OBT	AINED
7.	REPO	DRT:		ı	
	a)	When evacuation of the Exclusion and Protected Areas complete, inform the Station Emergency Manager		· · ·	
8.		ABLISH SITE ACCESS TROL:			
	a)	Dispatch <u>2</u> Security Team members:			
		* <u>1</u> to intersection of Routes 650 & 617		· ·	
•		* <u>1</u> to intersection of Routes 650 & 628			
	b)	Control traffic in accor- dance with EPIP-5.03, Attachment <u>1</u>			
9.		ESS EMERGENCY VEHICLES PERSONNEL:			
	a)	Expedite access of offsite emergency response vehicles and personnel			
	b)	IF emergency situation permits, badge and escort offsite emergency response	b)	IF NOT, access offsi response personnel	te emergency
		personnel upon entry		AND	
				escort and badge as feasible	soon as
					、

NUMBER	PROCEDURE TITLE	REVISION 02
EPIP-5.04	ACCESS CONTROL	PAGE 5 of 5
STEP	ACTION/EXPECTED RESPONSE	SE NOT OBTAINED
	FY EMERGENCY STATUS: Emergency -NOT TERMINATED a) <u>IF</u> emergency	y terminated

· · · · · ·

a) Completed By:

Time: _____

 b) Forward completed EPIP-5.04, forms, and other applicable records to Emergency Administrative Director

END

NUMBER	ATTACHMENT TIT	TLE	REVISION
EPIP-5.04	2		02
ATTACHMENT	SECURITY DUTIES AT ROADB	BLOCK	PAGE
1			1 of 3
	<u> </u>		
1.	VERIFY ROADBLOCK REQUESTED:		
• •			
	a) Verify with Security Team Leader that LLEA requested road block		
2.	PROCEED TO ROADBLOCK:		
	a) Proceed to intersections of Rt. 650 and Rt. 617,		
	AND		
	Rt. 650 and Rt. 628		
3.	AID IN CONTROLLING TRAFFIC:		
	a) Inform Security Team Leader that LLEA is con-	a) Establish r	oad block
	trolling road block	AN	<u>D</u>
	AND	Notify Secu when LLEA a	rity Team Leade rrives
	Assist station evacuees toward remote assembly area on Rt. 628		,
	b) Keep intersections and Rt. 650 passable for		
	emergency response personnel		
	•		
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NUMBER	ATTACHMENT TITLE	REVISION
EPIP-5.04		02
ATTACHMENT	SECURITY DUTIES AT ROADBLOCK	PAGE
1		2 of 3

4. IDENTIFY EMERGENCY RESPONSE PERSONNEL:

- a) By personal recognition
- b) By Virginia Power identification
- c) State identification

d) NRC identification

e) Fire or rescue affiliation

NOTE: Access to the station is to be limited to those individuals responding in accordance with the Emergency Plan i.e., Surry Power Station employees, Virginia Power corporate personnel, local fire or rescue units and personnel, NRC employees and State employees.

- 5. DETAIN PERSONNEL WITH NO IDENTIFICATION:
 - a) IF doubt exists pertaining to identity and response purpose of an individual:
 - 1) Do not allow passage through roadblock
 - 2) Seek authorization to proceed from the Station Emergency Manager

» No. 97887220 NUMBER REVISION ATTACHMENT TITLE EPIP-5.04 02 SECURITY DUTIES AT ROADBLOCK PÅGE ATTACHMENT 3 of 3 1 6. TERMINATE ATTACHMENT 1: a) Close Out 1) COMPLETED BY: DATE: TIME: b) Affix this Attachment <u>1</u> to EPIP-5.04 END

2.1

NUMBER	ATTACHMENT TITLE	REVISION
EPIP-5.04 ATTACHMENT	SECURITY DUTIES AT ALTERNATE REMOTE ASSEMBLY AREA (HOG ISLAND)	02 <i>PAGE</i>
2		1 of 2
· · · · · · · · · · · · · · · · · · ·		<u>.</u>
1.	VERIFY EVACUATION ORDERED TO HOG ISLAND:	
	a) Verify with Security Team a) IF require Leader evacuation ordered Station Em to Alternate Assembly Area	d, verify with ergency Manager
2.	ENTRANCE TO HOG ISLAND GATE:	
	a) Obtain keys to Hog Island gate	
	b) Take bolt cutters in the event keys do not work	
	c) Notify Wildlife Area Manager (9-357-5224)	
	AND	
	District Game Biologist (9-1-934-1577)	
	AND	
. ,	Supervising Game Biologist (9-1-443-2810, 9-1-443-2485)	
3.	DIRECT TRAFFIC TO HOG ISLAND:	· · ·
	a) Direct traffic from station site	
	AND	•
,	b) Construction site	•
		А. А

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1 NO. 97887220 NUMBER ATTACHMENT TITLE REVISION EPIP-5.04 02 1 SECURITY DUTIES AT ALTERNATE ATTACHMENT PAGE REMOTE ASSEMBLY AREA (HOG ISLAND) 2 2 of 2 4. EVACUATION TO HOG ISLAND: a) Ensure orderly evacuation to Hog Island by instructing evacuees to: 1) Continue to end of road 2) Do not block the road 3) Remain in vehicles for further instruction 5. DETAIN EVACUEES: a) Ensure evacuees are detained for: 1) Health Physics Monitoring 2) Further instructions from Security Team Leader and/or Station Emergency Manager 6. **TERMINATE ATTACHMENT 2:** a) Close Out 1) COMPLETED BY: DATE: TIME: b) Affix this Attachment 2 to EPIP-5.04 END

SURRY POWER STATION

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NO. 97887230 REV. A

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EMERGENCY PLAN IMPLEMENTING PROCEDURE

1	PROCEDURE TITLE	REVISION
S	SITE EVACUATION	03 PAGE
(Wit	th No Attachments)	1_0f_5
		·····
	•	
eps are taken to pr	rovide for a quick and orderly ev	acuation.
· · · · · · · · · · · ·		
mergency Manager OF	R Emergency Administrative Direct	or.
-		
the following con	ditions exist:	
-	•	
ation by another H	EPIP;	
<u> </u>	DR	
determining evacua	ation is imminent;	
. (OR	÷.,
ly time deemed nece	essary by the station Emergency M	anager .
	· · ·	
,		
	Procedure	DATE:07-29-82
PAGE(S): 1 of 5,	3 of 5	DATE:02-24-83
		DATE:08-15-83
	rioceaure	DATE:
		DATE:
PAGE(S):		DATE:
MENDED	APPROVED	DATE
Jehn N	Harry L. Milly	
A MARIE	_ namph. Mally	1
	CHAIRMAN STATION NUCLEAR SAFE	TY APR 3 0 1985
	(Wind eps are taken to pro- mergency Manager Of s the following con- vation by another 1 determining evacual determining evacual hy time deemed neck PAGE(S): Entire PAGE(S): Entire PAGE(S): Entire PAGE(S): Entire PAGE(S): Entire PAGE(S): Entire PAGE(S): PAGE(S): PAGE(S):	<pre>the following conditions exist: vation by another EPIP; <u>OR</u> determining evacuation is imminent; <u>OR</u> ny time deemed necessary by the Station Emergency M PAGE(S): Entire Procedure PAGE(S): 1 of 5, 3 of 5 PAGE(S): Entire Procedure PAGE(S): Entire Procedure PAGE(S): Entire Procedure PAGE(S): Entire Procedure PAGE(S): PAGE(S): PAGE(S): PAGE(S): PAGE(S):</pre>

NUMBER	PROCEDURE TITLE	REVISION 03
EPIP-5.05	SITE EVACUATION	PAGE 2 of 5
STEP	ACTION/EXPECTED RESPONSE	RESPONSE NOT OBTAINED
1.	INITIATE EPIP-5.05:	
	a) BY:	
	TIME:	
	DATE:	
2.	DETERMINE REMOTE ASSEMBLY AREA:	
	a) Determine wind direction from Status Board	a) Determine from Control Room
	b) <u>IF</u> wind from NNW, N, or NNE use alternate remote assembly area (Hog Island)	· · · · · · · · · · · · · · · · · · ·
	c) <u>IF</u> wind from any other compass direction, use primary remote assembly area (on Rt. 628)	
3.	NOTIFY STATION SECURITY:	
	a) Notify Security Shift Supervisor by Station PBX -	a) Use Gai-Tronics.
	b) Advise that evacuation is about to be ordered	· · · · · · · · · · · · · · · · · · ·
	c) Advise which assembly area to be used	
	d) Verify EPIP-5.04, <u>Access</u> <u>Control</u> has been activated	
4.	NOTIFY E & C:	
	a) Notify E & C Securit y by Station PBX -	
	b) Inform evacuation ordered	
	c) Advise which assembly area is to be used	·

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No. 97887210 NUMBER PROCEDURE TITLE REVISION 03 SITE EVACUATION EPIP-5.05 PAGE 3 of 5 STEP ACTION/EXPECTED RESPONSE RESPONSE NOT OBTAINED 5. NOTIFY TRAINING CENTER: a) Notify training personnel by Station PBX b) Inform evacuation ordered c) Advise which assembly area is to be used 6. INPLANT NOTIFICATION: Verify primary remote assembly a) IF NOT, GO TO Step 7. a) area to be used (Rt. 628) b) Sound Emergency Alarm c) Make announcement on station Gai-Tronics as follows: 1) "Personnel NOT responding to emergency evacuate the station" 2) "Turn in security badge at exit. Keep pocket dosimeter and TLD" 3) "Proceed to intersection of Routes 650 and 628, turn left and go 1.1 miles to remote assembly area parking lot on right" "Remain in vehicle with 4) windows closed and await further instructions" d) Repeat Steps 6 THEN, GO TO Step 8

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NUMBER	PROCEDURE TITLE	REVISIO
		03
EPIP-5.05	SITE EVACUATION	PAGE
		4 of 5
STEP	ACTION/EXPECTED RESPONSE RESPONSE	E NOT OBTAINED
7.	INPLANT NOTIFICATION:	
	a) Verify alternate remote assembly area to be used (Hog Island)	
	b) Sound Emergency Alarm	
	c) Make announcement on station Gai-Tronics system as follows:	
	 "Personnel <u>NOT</u> responding to emergency evacuate the station" 	• • •
	 "Turn in security badge at exit point. Keep pocket dosimeters and TLD" 	
	3) "Proceed on Rt. 650 to Hog Island Wildlife Management Area"	
	4) "Continue to end of road"	
	5) "Remain in vehicle with windows closed and await further instructions"	
	d) Repeat Step <u>7</u> , <u>THEN</u> continue with this instruction	
8.	VERIFY EPIP-4.21:	
	a) Verify EPIP-4.21 <u>Evacuation</u> <u>Remote Assembly Area Monitoring</u> - ACTIVATED	
	 Check with Radiological Assessment Director 	

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