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Waterford 3

W3F1-2001-0112
A4.05
PR

November 21, 2001

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Subject: Waterford 3 SES
Docket No. 50-382
License No. NPF-38
Emergency Plan Implementing Procedures

Gentlemen:

In accordance with Appendix E of 10CFR50 and 10CFR50.4(b)(5), Entergy is submitting a revised and two changed Waterford 3 Emergency Plan Implementing Procedures. These revised and changed procedures were reviewed in accordance with 10CFR50.54(q) requirements and were determined not to decrease the effectiveness of the emergency plan.

Included in this submittal are the following procedures:

1. EP-003-040 (Revision 22), Emergency Equipment Inventory. Minor wording changes and underlining throughout the procedure to conform to the requirements of W2.110, Procedure Format Standards, were made. Added scales to field monitoring kits and finger rings to the -4 Control Point locker.
2. EP-002-090 (Revision 7, Change 1), Core Damage Assessment. Editorial change made to Attachment 7.4, Core Damage Assessment Data Sheet grid identification number for the High Range Monitor.
3. EP-002-100 (Revision 30, Change 2), Technical Support Center (TSC) Activation, Operation and Deactivation. This change deletes step 5.4.1.6C which is not required. It also shortens the instruction in step 5.4.1.6D and renumbers the step to 5.4.1.6C.

A045

Emergency Plan Implementing Procedures

W3F1-2001-0112

Page 2

November 21, 2001

This letter does not contain any commitments.

Should you have any questions concerning these procedures, please contact Mr. J.J. Lewis, Emergency Planning Manager, at (504) 739-6624.

Very truly yours,



A.J. Harris
Director,
Nuclear Safety Assurance

AJH/DCM/ssf

Enclosure: EP-003-040, Revision 22
EP-002-090, Revision 7, Change 1
EP-002-100, Revision 30, Change 2

cc: (w/Enclosure)
E.W. Merschoff, NRC Region IV (2 copies)

(w/o Enclosure)
N. Kalyanam (NRC-NRR), W.A. Maier (NRC Region IV), J. Smith,
N.S. Reynolds, NRC Resident Inspectors Office

**ENCLOSURE TO
W3F1-2001-0112**

**EP-003-040, Revision 22
Emergency Equipment Inventory**

**EP-002-090, Revision 7, Change 1
Core Damage Assessment**

**EP-002-100, Revision 30, Change 2
Technical Support Center (TSC) Activation, Operation and Deactivation**

REQUEST/APPROVAL PAGE

SAFETY RELATED

Required Review Level (check one)



PORC



QUALIFIED REVIEWER

PROCEDURE NUMBER: EP-003-040 REVISION: 22 CHANGE: 0 DEVIATION: N/ATITLE: Emergency Equipment InventoryEFFECTIVE DATE/MILESTONE: N/A
(N/A If Same as Approval Date)PROCEDURE OWNER: Emergency Planning Manager
(Position Title)PREPARER (Print Name / Initial): A.S. Lubinski / AL DATE: 10/16/01

ACTION:

☐ New Procedure☐ Deletion☒ Revision☐ ChangeEC? ☐

N/A

(Applicable W2.109 Step Numbers)

☐ DeviationExpiration Date/Milestone: N/A☐ Temporary ProcedureApplicable Conditions: N/A

DESCRIPTION AND JUSTIFICATION OF CHANGE:

Made minor wording changes and underlining throughout the procedure to conform to the requirements of W2.110. Incorporated Revision 21 Changes 1, 2, & 3. Added scales to the Field Monitoring Kits (Attachment 7.2) and the Onsite Monitoring Kit (Attachment 7.11) for the field monitoring teams to use as an aid when collecting environmental samples. Added finger rings to Attachment 7.12 for use in chemistry sampling during emergency conditions. Changed HP-002-704 Attachment 13.3 to Attachment 13.1 to reflect changes in the procedure. Updated Reference Section to reflect current procedures: Changed Title of HP-002-308 to Operation of Portable Beta/Gamma Contamination Instruments, Replaced HP-002-314 with HP-002-382 and added HP-002-371.

☐ Request/Approval Page Continuation Sheet(s) attached.

EC SUPERVISOR

APPROVAL:

N/A

DATE:

50.59 REVIEWER

Required? ☒

REVIEW:

J.P. W...DATE: 10-24-2001☐ PROGRAMMATICALLY EXCLUDED

PORC Mtg. No.:

N/A

DATE:

50.54 REVIEWER

Required? ☒

REVIEW:

J.P. W...DATE: 11-4-01

TECHNICAL REVIEWER

REVIEW:

DATE: 10-24-2001Change Notice (CN)? ☐ N/A

CHANGE NOTICE (CN) SUPERVISOR

APPROVAL:

N/A

DATE:

CHANGE NOTICE (CN) ON-SHIFT SM/CRS

APPROVAL:

N/A

DATE:

2 Week Final Approval

DATE:

QUALIFIED REVIEWER

Required? ☒

REVIEW:

Ronald D. PerryDATE: 11-4-01

GROUP/DEPT. HEAD

REVIEW ☐ or APPROVAL ☒DATE: 11/9/01

GM, PLANT OPERATIONS

REVIEW ☐ or APPROVAL ☐

N/A

DATE:

VICE PRESIDENT, OPERATIONS

APPROVAL:

N/A

DATE:

CONTROLLED

W2.109, Rev. 3

COPY No. FEY

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Informational Use

LIST OF EFFECTIVE PAGES

1-6, 29-32	Revision 22
7-9	Revision 21
10-13	Revision 20
21,22	Revision 19
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19, 20	Revision 14
28	Revision 11

1.0 PURPOSE

- 1.1 The purpose of this procedure is to describe the contents of the emergency kits/lockers and provide for the periodic inventory, calibration and maintenance requirements for the indicated emergency supplies and equipment.

2.0 REFERENCES

- 2.1 Waterford 3 SES Emergency Plan
- 2.2 HP-001-210, Health Physics Instrument Control
- 2.3 HP-002-308, Operation of Portable Beta/Gamma Contamination Instruments
- 2.4 HP-002-602, Respiratory Protection Equipment Quality Control
- 2.5 HP-002-371, Instrument Source/Response Check
- 2.6 HP-002-382, Operation of Dose Rate Instruments

3.0 RESPONSIBILITIES

- 3.1 The Emergency Planning Coordinator is responsible for coordinating the periodic inventory of emergency kits and lockers described in this procedure.
- 3.2 The Health Physics Supervisor and Emergency Planning Coordinator are responsible for ensuring performance of the actual inventory as specified on the Inventory Checklists.

4.0 INITIATING CONDITIONS

- 4.1 Emergency equipment, stored for emergency use, is inventoried, inspected, and operationally checked at the following frequencies:
 - 4.1.1 At least once each calendar quarter.
 - 4.1.2 After each use.
 - 4.1.3 After a plastic lock seal or breakaway lock has been found broken.
 - 4.1.4 Any other time specified by the Emergency Planning Coordinator or Emergency Coordinator.

5.0 PROCEDURE

5.1 INVENTORY CHECKLIST

- 5.1.1 Select an Inventory Checklist from the Attachments section of this procedure.
- 5.1.2 Inventory the emergency equipment as described in section 5.2.
- 5.1.3 Repeat Section 5.2 for each Inventory Checklist.

5.2 INVENTORY

NOTE

Hospital lockers are kept under lock and key. Breakaway seals are not used for these lockers. Keys are issued by Hospital personnel for inventories or actual use.

- 5.2.1 Verify the breakaway seals are intact.
- 5.2.2 Compare contents of the kit to the number required on the Inventory Checklist.
- 5.2.3 Complete data columns on the Inventory Checklist:
 - A Current Quantity
 - B Tag Number (if applicable)
 - C Calibration Due Date (if applicable)

NOTE

Operational checks and maintenance are performed in accordance with HP-001-210, HP-002-308, HP-002-371 and HP-002-382.

- D Condition Sat/Unsat (satisfactory or unsatisfactory, as applicable) this includes an operational check as needed.
- E List any remarks, discrepancies, or additional information in the comments column.

NOTE

Instruments shall not be removed from the kits/lockers for calibration without a replacement unless the instrument will be calibrated and returned to the kit/lockers on the same day.

- 5.2.4 Check calibration due dates to ensure instrumentats are in calibration.
 - 5.2.4.1 Immediately replace instrumentation for which the calibration is expired and report the condition to the Health Physics Supervisor.

- 5.2.5 Inspect the batteries kept in the kit/lockers.
 - A If corrosion or leakage is present, then replace the batteries.
 - B Replace all AA, C, D and 9 volt cell batteries annually.
 - 1 Replacement of these batteries is controlled by an annual Repetitive Task.
- 5.2.6 Check expiration date on potassium iodide bottles, silver zeolite cartridges, and filter canisters.
- 5.2.7 Inspect flashlights in the kits/lockers.
 - A Turn on flashlights to check for operability,
 - B Inspect batteries for corrosion,
 - C If corrosion is present, then replace batteries and flashlights.
- 5.2.8 Protective Clothing (PC's) are sealed in a plastic bag.
 - A Verify the plastic bag is not torn or open.
 - B If the plastic bag is torn or open, then inspect protective clothing for tears, rips or worn spots.
 - C Replace PC's as necessary.
- 5.2.9 Respirators are sealed in a plastic bag.
 - A Verify the plastic bag is not torn or open.
 - B If the plastic bag is torn or open, then check the respirator in accordance with HP-002-602.
 - C Replace respirator as necessary.
- 5.2.10 Ensure all procedure revisions are current
 - A Note the revision number on the inventory.
 - B Replace procedures as necessary.
- 5.2.11 Repack emergency kit/locker and either seal or lock it.
 - A Note any damage or wear to the emergency kit box in the "Comments" section.
- 5.2.12 Record all deficiencies and actions taken to resolve the deficiencies in the "Comments" section.
- 5.2.13 Sign and date the Inventory Checklist.
- 5.2.14 Forward the completed Inventory Checklists to the Emergency Planning Coordinator within 30 days of completion.

6.0 FINAL CONDITIONS

- 6.1 All Inventory Checklists completed and reviewed.
- 6.2 All deficiencies properly documented.
 - A Action taken to correct deficiency documented on Inventory Checklist.
or
 - B Emergency Planning Action Item written and Action Item number documented on Inventory Checklist.
or
 - C Condition Report written and Condition Report number documented on Inventory Checklist.
- 6.3 All attachments forwarded to the Emergency Planning Coordinator within 30 days of completion.

7.0 ATTACHMENTS

- 7.1 Inventory Checklist - OSC Storage Room
- 7.2 Inventory Checklist - Field Monitoring Kits (A,B,C)
- 7.3 Inventory Checklist - Personnel Decon Kit
- 7.4 Inventory Checklist - TSC HP Emergency Locker
- 7.5 Inventory Checklist - EOF HP Emergency Locker
- 7.6 Inventory Checklist - HP Ambulance Kit
- 7.7 Inventory Checklist - Assembly Area Supervisor Kit
- 7.8 Inventory Checklist - HP Hospital Locker (West Jefferson)
- 7.9 Inventory Checklist - HP Hospital Locker (Ochsner)
- 7.10 Inventory Checklist - Primary Access Point
- 7.11 Inventory Checklist - Onsite Monitoring Kit
- 7.12 Inventory Checklist - Emergency Dosimetry

8.0 RECORDS

- 8.1 All completed attachments are records.
 - 8.1.1 Records are retained in accordance with EP-003-030.

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: OSC Storage Room

LOCATION: Maintenance Support Building (MSB) - OSC

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
RO2 (or equivalent)	1					
RO2A (or equivalent)	1					
Bicron RSO-50 (or equivalent)	1					
Bicron RSO-50 (or equivalent)	1					
Teletector (or equivalent)	1					
Teletector (or equivalent)	1					
Ludlum 177 (or equivalent) w/Pancake Probe	1					
Ludlum 177 (or equivalent) w/Pancake Probe *	1					
Ludlum 12 (or equivalent) w/Pancake Probe	1					
Air Sampler (Hi Vol.)	1					
Dosimeter Charger	3		N/A	N/A		
TLD's	20		N/A	N/A		
Control TLD	1		N/A	N/A		
Dosimeter O-200 MR	200		N/A			
Dosimeter 0-1.5 R	30		N/A			
Dosimeter 0-10 R	14		N/A			
CS-137 Button Check Source	1			N/A		
Handheld Radio with Charger **	2		N/A	N/A		
SCBA Kits	10		N/A	N/A		

* Located at OSC Entrance Hallway

** One handheld radio and one handheld radio charger are located in the OSC Command Room.

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION: OSC Storage Room

RESPONSIBILITY HP Supervisor

LOCATION: Maintenance Support Building (MSB) - OSC

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
SCBA Spare Air Cylinders	10		N/A	N/A		
Air Purifying Resp. w/Canisters (Medium)	22		N/A	N/A		
Air Purifying Resp. w/Canisters (Small)	4		N/A	N/A		
Air Purifying Resp. w/Canisters (Large)	4		N/A	N/A		
Complete PC Package Consisting of: PC Coveralls PC Cloth Hoods PC Plastic Booties (pair) PC Rubber Overshoes (pair) PC Rubber Gloves (pair) PC Cotton Glove Inserts (pair)	40		N/A	N/A		
Potassium Iodide (KI) (box)	1		N/A			
Barricade Ribbon (roll)	6		N/A	N/A		
Radiation Postings w/Inserts	25		N/A	N/A		
Radioactive Material Bags	25		N/A	N/A		
Wire Bag Rack	2		N/A	N/A		
Tape 2" roll (5 Masking/3 Duct)	8		N/A	N/A		
Stopwatch	1		N/A	N/A		
Plastic Suits	20		N/A	N/A		
Air Sampling Filters (box)	1		N/A	N/A		
Silver Zeolite Cartridges	10		N/A			
Smears (box)	1		N/A	N/A		

INVENTORY CHECKLIST

INVENTORY
RESPONSIBILITY HP Supervisor

DESCRIPTION: OSC Storage Room
LOCATION: Maintenance Support Building (MSB) - OSC

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
"D" Cell Batteries	30		N/A	N/A		
"C" Cell Batteries	8		N/A	N/A		
9V Batteries	12		N/A	N/A		
Clipboard	6		N/A	N/A		
HP-002-201 Att. 13.1 Rev.	10		N/A	N/A		
Stepoff Pads	5		N/A	N/A		
Sample Bags (Whirl Paks) (box)	1		N/A	N/A		
Flash Lights	9		N/A	N/A		
Constant Air Monitor	1					
Regulated Air Sampler	1					
Frisking Instruction Sign	1		N/A	N/A		
Constant Air Monitor Check Source	1			N/A		
Electronic dosimeters	30		N/A			

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION: Field Monitoring Kits A B C (Circle One)

RESPONSIBILITY HP Supervisor

LOCATION: Backup OSC - Admin. Bldg. Projection Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
EP-002-032 Rev. _____	1		N/A	N/A		
EP-002-033 Rev. _____	1		N/A	N/A		
EP-002-060 Rev. _____	1		N/A	N/A		
EP-002-061 Rev. _____	1		N/A	N/A		
CE-003-526 Rev. _____	1		N/A	N/A		
CE-003-528 Rev. _____	1		N/A	N/A		
CE-003-529 Rev. _____	1		N/A	N/A		
CE-003-533 Rev. _____	1		N/A	N/A		
HP Log Sheet	10		N/A	N/A		
EP-002-060 Att. 7.10 Rev. _____	3		N/A	N/A		
EP-002-060 Att. 7.9 Rev. _____	3		N/A	N/A		
EP-002-060 Att. 7.2 Rev. _____	3		N/A	N/A		
EP-002-060 Att. 7.5 Rev. _____	3		N/A	N/A		
EP-002-060 Att. 7.8 Rev. _____	1		N/A	N/A		
EP-002-060 Att. 7.7 Rev. _____	10		N/A	N/A		
EP-002-061 Att. 7.2 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.4 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.5 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.6 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.7 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.8 Rev. _____	1		N/A	N/A		

cc: W-3 Records Center - Original
EP-003-040 Revision 20

Attachment 7.2 (1 of 4)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: Field Monitoring Kits A B C (Circle One)

LOCATION: Backup OSC - Admin. Bldg. Projection Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
CE-003-533 Att. 12.4 Rev. _____	3		N/A	N/A		
CE-003-533 Att. 12.5 Rev. _____	3		N/A	N/A		
CE-003-533 Att. 12.6 Rev. _____	3		N/A	N/A		
EP-002-032 Att 7.1 Rev. _____	5		N/A	N/A		
EP-002-033 Att 7.2 Rev. _____	10		N/A	N/A		
EP-002-033 Att. 7.3 Rev. _____	10		N/A	N/A		
EP-002-033 Att. 7.5 Rev. _____	10		N/A	N/A		
Ludlum 12 (or equivalent) w/Pancake Probe	1					
R02 (or equivalent)	1					
Spare Air Sampler Fuses	3		N/A	N/A		
Air Sampler (battery)	1					
Air Sampler Filters - (box)	1		N/A	N/A		
Air Purifying Respirator (Medium) **	2		N/A	N/A		
Air Purifying Respirator (Small) **	1		N/A	N/A		
Air Purifying Respirator (Large) **	1		N/A	N/A		
CS-137 Button Check Source	1			N/A		
Laminated EPZ Map	1		N/A	N/A		
Laminated EAB Map	1		N/A	N/A		
Tape - 2" roll	1		N/A	N/A		
Silver Zeolite Cartridges	10		N/A			
Cartridge Holder	1		N/A	N/A		

** Located in Backup OSC HP Locker

cc: W-3 Records Center - Original
EP-003-040 Revision 20

Attachment 7.2 (2 of 4)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: Field Monitoring Kits A B C (Circle One)

LOCATION: Backup OSC - Admin. Bldg. Projection Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Sample Bags (Whirl Paks) (box)	1		N/A	N/A		
Smears (box)	1		N/A	N/A		
Sample Labels (Pages)	2		N/A	N/A		
Sample Bags (12" x 24")	10		N/A	N/A		
Pens (box)	1		N/A	N/A		
Marks-a-lot	1		N/A	N/A		
Grease Pencil & Rag	1		N/A	N/A		
9 Volt Batteries	3		N/A	N/A		
"D" Cell Batteries	8		N/A	N/A		
Flashlights	2		N/A	N/A		
Potassium Iodide (KI) Bottles	2		N/A			
PC Package consisting of: Paper coveralls (pair) Cotton Insert Gloves (pair) Rubber Gloves (pair) PC Plastic Booties (pair) Skull Cap	2		N/A	N/A		
Stopwatch	1		N/A	N/A		
Screwdriver	1		N/A	N/A		
Shovel	1		N/A	N/A		
Liquid Sampler Containers	3		N/A	N/A		

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: Field Monitoring Kits A B C (Circle One)

LOCATION: Backup OSC - Admin. Bldg. Projection Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Scissors	1		N/A	N/A		
Rolls of Quarters	1		N/A	N/A		
Tweezers	1		N/A	N/A		
Disposable Gloves (box)	1		N/A	N/A		
St. Charles Parish street map	1		N/A	N/A		
St. John Parish street map	1		N/A	N/A		
Writing Tablets	2		N/A	N/A		
Clipboards	2		N/A	N/A		
Dosimeters 0-200 mR *	2		N/A			
Dosimeters 0-1.5 R *	2		N/A			
Dosimeters 0-10 R *	2		N/A			
Dosimeter Charger *	1		N/A	N/A		
Handheld Radio with Charger *	1		N/A	N/A		
Iodide Canisters for Respirators *	2		N/A			
Scale	1		N/A	N/A		

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

* Located in Backup OSC HP Locker. Only one (1) Dosimeter Charger is provided for all teams to be used at Backup OSC.

cc: W-3 Records Center - Original
EP-003-040 Revision 20

Attachment 7.2 (4 of 4)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: Personnel Decon Kits

LOCATION: EOF/Backup OSC/-4 Control Point (Circle One)

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Ludlum 12 (or equivalent) w/Pancake Probe	1					
Ludlum 12 (or equivalent) w/Pancake Probe	1					
CS-137 Button Check Source	1			N/A		
Radioactive Material Bags	6		N/A	N/A		
Cloth Towels	10		N/A	N/A		
Soft Brush	2		N/A	N/A		
Shaving Cream (can)	2		N/A	N/A		
Razors	5		N/A	N/A		
Hand Soap	2		N/A	N/A		
Disposable Gloves (box)	1		N/A	N/A		
Paper Towels (pkg.)	1		N/A	N/A		
6V Lantern with battery	1		N/A	N/A		
"D" Cell Batteries	6		N/A	N/A		
Messaline Cloth (Pack)	1		N/A	N/A		
Smears (box)	1		N/A	N/A		
Tweezers	1		N/A	N/A		
Scissors	1		N/A	N/A		
Q-Tips (box)	1		N/A	N/A		
Tape 2" roll (duct)	1		N/A	N/A		

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: Personnel Decon Kits

LOCATION: EOF/Backup OSC/-4 Control Point (Circle One)

[illegible]

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

cc: W-3 Records Center - Original
EP-003-040 Revision 17

Attachment 7.3 (2 of 2)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: TSC HP Emergency Locker

LOCATION: +46 RAB, TSC-ECC

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Ludlum 177 (or equivalent) w/Pancake Probe *	1					
Ludlum 177 (or equivalent) w/Pancake Probe *	1					
Bicron RSO-5 (or equivalent)	1					
Bicron RSO-5 (or equivalent)	1					
CS-137 Button Check Source	1			N/A		
Air Sampler (Hi Vol.)	1					
Dosimeter 0-200 MR	40		N/A			
Dosimeter 0-1.5 R	10		N/A			
Dosimeter Charger	1		N/A	N/A		
TLD's	15		N/A	N/A		
Control TLD's	1		N/A	N/A		
Stopwatch	1		N/A	N/A		
Clipboard	2		N/A	N/A		
Silver Zeolite Cartridges	10		N/A			
Sample Bags (Whirl Paks) (box)	1		N/A	N/A		
Air Sampler Filter (box)	1		N/A	N/A		
6V Lanterns with batteries	10		N/A	N/A		
"D" Cell Batteries	12		N/A	N/A		
Potassium Iodide (KI) (box)	1		N/A			
Tweezers	1		N/A	N/A		

* Two instruments located on HPC desk.

cc: W-3 Records Center - Original
EP-003-040 Revision 17

Attachment 7.4 (1 of 3)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: TSC HP Emergency Locker

LOCATION: +46 RAB, TSC-ECC

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Disposable Gloves (box)	1		N/A	N/A		
50' Extension Cord	1		N/A	N/A		
SCBA Kits *	18		N/A	N/A		
SCBA Spare Air Cylinders **	18		N/A	N/A		
Ludlum 12 (or equivalent) w/Pancake Probe #	1					
Complete PC Package # Consisting of: Coveralls, Cloth Hoods, Plastic Booties (pair), Rubber Overshoes (pair), Rubber Gloves (pair), Cotton Glove Inserts (pair)	2		N/A	N/A		
Tape 2" roll (duct)	2		N/A	N/A		
Frisking Instruction Sign #	1		N/A	N/A		
Step Off Pad #	2		N/A	N/A		
PC Plastic Booties #	50		N/A	N/A		
Disposable Gloves (box) #	1		N/A	N/A		
Barricade Ribbon (roll) #	1		N/A	N/A		
Stanchions #	3		N/A	N/A		
Smears (box) #	1		N/A	N/A		

* Located in TSC Hallway

** Located in TSC Hallway Locker

Located in TSC Vault

cc: W-3 Records Center - Original

EP-003-040 Revision 17

Attachment 7.4 (2 of 3)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: TSC HP Emergency Locker

LOCATION: +46 RAB, TSC-ECC

[illegible]

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

Located in TSC Vault

cc: W-3 Records Center - Original
EP-003-040 Revision 17

Attachment 7.4 (3 of 3)

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION:

EOF HP Emergency Locker

RESPONSIBILITY

HP Supervisor

LOCATION:

Energy Education Center, Emergency Storage Area

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Ludlum 177 (or equivalent) w/Probe *	1					
Ludlum 177 (or equivalent) w/Probe *	1					
Ludlum 177 (or equivalent) w/Probe **	1					
Bicron RSO-50 (or equivalent)	1					
CS-137 Button Check Source	1			N/A		
Air Sampler (Hi - Vol.)	1					
Dosimeter 0-200 MR	60		N/A			
TLD's	65		N/A	N/A		
Control TLD	1		N/A	N/A		
Complete PC Package Consisting of: Coveralls, Cloth Hoods, Plastic Booties (pair), Rubber Overshoes (pair), Rubber Gloves (pair), Cotton Glove Inserts (pair)	20		N/A	N/A		
Air Purifying Resp. w/Canisters (Medium)	11		N/A			
Air Purifying Resp. w/Canisters (Small)	2		N/A			
Air Purifying Resp. w/Canisters (Large)	2		N/A			
Flashlight	3		N/A	N/A		
"D" Cell Batteries	10		N/A	N/A		
Stopwatch	1		N/A	N/A		
Clipboard	2		N/A	N/A		

* Located at EOF Entrance

** Located in EOF Dose Projection Room

cc: W-3 Records Center - Original

EP-003-040 Revision 14

Attachment 7.5 (1 of 2)

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION: EOF HP Emergency Locker

RESPONSIBILITY HP Supervisor

LOCATION: Energy Education Center, Emergency Storage Area

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Tape 2" roll (4 Masking/2 Duct)	6		N/A	N/A		
Potassium Iodide (box)	1		N/A			
6V Lanterns with batteries	12		N/A	N/A		
Spare Air Sampler Fuses	3		N/A	N/A		
Silver Zeolite Cartridges	10		N/A			
Air Sampling Filters (box)	1		N/A	N/A		
Radioactive Material Bags	25		N/A	N/A		
Sample Bags (Whirl paks) (box)	1		N/A	N/A		
Dosimeter Charger	1		N/A	N/A		
Pens (box)	1		N/A	N/A		
Smears (box)	1		N/A	N/A		
9V Batteries	12		N/A	N/A		

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

INVENTORY CHECKLIST

INVENTORY
RESPONSIBILITY

HP Supervisor

DESCRIPTION: HP Ambulance Kit

LOCATION: Maintenance Support Building (MSB) - OSC Storage Room/
4 Control Point Emergency Supply Cabinet (Circle One)

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Ludlum 12 (or equivalent) w/Pancake Probe	1					
CS-137 Button Check Source	1			N/A		
Tape 2" (roll)	1		N/A	N/A		
Absorbent Material (pkg) (cloth/paper)	1		N/A	N/A		
Pens	2		N/A	N/A		
Clipboard	1		N/A	N/A		
Smears (box)	1		N/A	N/A		
TLD's	5		N/A	N/A		
Control TLD	1		N/A	N/A		
Paper Coveralls	3		N/A	N/A		
Rubber Overshoes (pair)	3		N/A	N/A		
Plastic Booties (pair)	3		N/A	N/A		
Disposable Gloves (box)	1		N/A	N/A		
Disposable Blankets	2		N/A	N/A		
Pre-Cut Herculite	1		N/A	N/A		
"D" Cell Batteries	4		N/A	N/A		
Barricade Tape (roll)	1		N/A	N/A		
Radioactive Material Bags (small)	6		N/A	N/A		

INVENTORY CHECKLIST

DESCRIPTION: HP Ambulance Kit

LOCATION: Maintenance Support Building (MSB) - OSC Storage Room/

INVENTORY

RESPONSIBILITY HP Supervisor

4 Control Point Emergency Supply Cabinet (Circle One)

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Radioactive Material Bags (large)	4		N/A	N/A		
HP-002-201 Att. 13.1 Rev. _____	10		N/A	N/A		
UNT-007-018 Att. 7.2 Rev. _____	10		N/A	N/A		
UNT-007-018 Att. 7.3 Rev. _____	2		N/A	N/A		
UNT-007-018 Att. 7.4 Rev. _____	2		N/A	N/A		
HP-002-704 Att. 13.1 Rev. _____	10		N/A	N/A		
UNT-007-018 Rev. _____	1		N/A	N/A		
HP-002-704 Rev. _____	1		N/A	N/A		
Dosimeters 0-200 MR	5		N/A			

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION: Assembly Area Supervisor Kit

RESPONSIBILITY Emergency Planning Coordinator

LOCATION: Backup OSC - Admin. Bldg. Projection Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Bull Horn	1		N/A	N/A		
Air Horn	1		N/A	N/A		
Flashlight	1		N/A	N/A		
Cell Phone with Charger	1		N/A	N/A		
Handheld Radio w/Charger *	1		N/A	N/A		
Batteries (Size D)	4		N/A	N/A		
Batteries (Size AA)	8		N/A	N/A		
Ink Pens (Box)	1		N/A	N/A		
Markers	2		N/A	N/A		
Writing Pad	1		N/A	N/A		
Clipboard	1		N/A	N/A		
Grease Pencil	1		N/A	N/A		
Assembly Area Supv. Notebook	1			N/A		
EP-002-071, Att. 7.2 Rev. _____	10		N/A	N/A		

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

* Located on shelf next to Kit

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION: HP Hospital Locker

RESPONSIBILITY HP Supervisor

LOCATION: West Jefferson

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
E-520 (or equivalent) w/Probe	1					
Ludlum 12 (or equivalent) w/Pancake Probe	1					
Ludlum 12 (or equivalent) w/Pancake Probe	1					
CS-137 Button Check Source	1			N/A		
Decon Soap	1		N/A	N/A		
Tape "2" roll (2 Masking/2 Duct)	4		N/A	N/A		
Absorbent Paper (or Herculite)	1		N/A	N/A		
Barricade Ribbon (roll)	1		N/A	N/A		
Radiation Postings w/Inserts	24		N/A	N/A		
15 Gallon Poly Bottles	4		N/A	N/A		
Radioactive Material Bags (roll)	1		N/A	N/A		
Stepoff Pads	6		N/A	N/A		
Scissors	2		N/A	N/A		
Radioactive Material Sticker (roll)	2		N/A	N/A		
Yellow & Magenta Tape (roll)	1		N/A	N/A		
Stanchions	6		N/A	N/A		
Clipboards w/Dosimeter ID Numbers	1		N/A	N/A		
Black Ball Point Pens (box)	1		N/A	N/A		
Felt Tip Marking Pens	3		N/A	N/A		

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION:

HP Hospital Locker

RESPONSIBILITY

HP Supervisor

LOCATION:

West Jefferson

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Notebooks	3		N/A	N/A		
Writing Tablets	6		N/A	N/A		
Smears (box)	1		N/A	N/A		
Decontamination Table Top	1		N/A	N/A		
25 Ft. Hose with Hand Shower Connection	1		N/A	N/A		
Potassium Iodide (bottle)	1		N/A			
Batteries (D cell)	8		N/A	N/A		
Dosimeter 0-200 MR	15		N/A			
Dosimeter Charger	1		N/A	N/A		
TLD's	15		N/A	N/A		
Control TLD's	1		N/A	N/A		
Messaline Mop	1		N/A	N/A		
Messaline Cloth (package)	2		N/A	N/A		
Waste Containers (Yellow)	4		N/A	N/A		

INVENTORY CONDUCTED BY:

DATE:

REVIEWED BY:

DATE:

Emergency Planning Coordinator

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION: HP Hospital Locker

RESPONSIBILITY HP Supervisor

LOCATION: Ochsner

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
E-520 (or equivalent) w/Probe	1					
Ludlum 12 (or equivalent) w/Pancake Probe	1					
Ludlum 12 (or equivalent) w/Pancake Probe	1					
CS-137 Button Check Source	1			N/A		
Decon Soap	1		N/A	N/A		
Tape "2" roll (2 Masking/2 Duct)	4		N/A	N/A		
Absorbent Paper (or Herculite)	1		N/A	N/A		
Barricade Ribbon (roll)	1		N/A	N/A		
Radiation Postings w/Inserts	24		N/A	N/A		
15 Gallon Poly Bottles	3		N/A	N/A		
Radioactive Material Bags (roll)	1		N/A	N/A		
Stepoff Pads	6		N/A	N/A		
Scissors	2		N/A	N/A		
Radioactive Material Sticker (roll)	2		N/A	N/A		
Yellow & Magenta Tape (roll)	1		N/A	N/A		
Stanchions	8		N/A	N/A		
Clipboards w/Dosimeter ID Numbers	1		N/A	N/A		
Black Ball Point Pens (box)	1		N/A	N/A		
Felt Tip Marking Pens	3		N/A	N/A		

cc: W-3 Records Center - Original
EP-003-040 Revision 16

Attachment 7.9 (1 of 2)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY

HP Supervisor

DESCRIPTION:

HP Hospital Locker

LOCATION:

Ochsner

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Notebooks	3		N/A	N/A		
Writing Tablets	6		N/A	N/A		
Smears (box)	1		N/A	N/A		
Decontamination Table Top	1		N/A	N/A		
25 Ft.Hose with Hand Shower Connection	1		N/A	N/A		
Potassium Iodide (bottle)	1		N/A			
Batteries (D cell)	8		N/A	N/A		
Dosimeter 0-200 MR	15		N/A			
Dosimeter Charger	1		N/A	N/A		
TLD's	15		N/A	N/A		
Control TLD's	1		N/A	N/A		
Messaline Mop	1		N/A	N/A		
Messaline Cloth (package)	2		N/A	N/A		
Wire Bag Racks	4		N/A	N/A		

INVENTORY CONDUCTED BY:

DATE:

REVIEWED BY:

DATE:

Emergency Planning Coordinator

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: Primary Access Point

LOCATION: Primary Access Point

[illegible]

INVENTORY CONDUCTED BY: _____

DATE: _____

REVIEWED BY: _____

DATE: _____

Emergency Planning Coordinator

cc: W-3 Records Center - Original
EP-003-040 Revision 11

Attachment 7.10 (1 of 1)

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION: Onsite Monitoring Kit

RESPONSIBILITY HP Supervisor

LOCATION: Maintenance Support Building (MSB) - OSC Storage Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
EP-002-032 Rev. _____	1		N/A	N/A		
EP-002-033 Rev. _____	1		N/A	N/A		
EP-002-060 Rev. _____	1		N/A	N/A		
EP-002-061 Rev. _____	1		N/A	N/A		
CE-003-526 Rev. _____	1		N/A	N/A		
CE-003-528 Rev. _____	1		N/A	N/A		
CE-003-529 Rev. _____	1		N/A	N/A		
CE-003-533 Rev. _____	1		N/A	N/A		
HP Log Sheets	10		N/A	N/A		
EP-002-032 Att. 7.1 Rev. _____	5		N/A	N/A		
EP-002-033 Att. 7.2 Rev. _____	5		N/A	N/A		
EP-002-033 Att. 7.3 Rev. _____	5		N/A	N/A		
EP-002-033 Att. 7.5 Rev. _____	5		N/A	N/A		
EP-002-060 Att. 7.9 Rev. _____	3		N/A	N/A		
EP-002-060 Att. 7.2 Rev. _____	3		N/A	N/A		
EP-002-060 Att. 7.5 Rev. _____	3		N/A	N/A		
EP-002-060 Att. 7.8 Rev. _____	1		N/A	N/A		
EP-002-060 Att. 7.7 Rev. _____	3		N/A	N/A		
EP-002-061 Att. 7.2 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.4 Rev. _____	1		N/A	N/A		

cc: W-3 Records Center - Original
EP-003-040 Revision 22

Attachment 7.11 (1 of 4)

INVENTORY CHECKLIST

INVENTORY

RESPONSIBILITY HP Supervisor

DESCRIPTION: Onsite Monitoring Kit

LOCATION: Maintenance Support Building (MSB) - OSC Storage Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
EP-002-061 Att. 7.5 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.6 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.7 Rev. _____	1		N/A	N/A		
EP-002-061 Att. 7.8 Rev. _____	1		N/A	N/A		
CE-003-533 Att. 12.4 Rev. _____	3		N/A	N/A		
CE-003-533 Att. 12.5 Rev. _____	3		N/A	N/A		
CE-003-533 Att. 12.6 Rev. _____	3		N/A	N/A		
Ludlum 12 (or equivalent) w/Pancake Probe *	1					
RO2 (or equivalent) *	1					
Spare Air Sampler Fuses *	3		N/A	N/A		
Air Sampler (battery) *	1					
Air Sampler Filters - (box) *	1		N/A	N/A		
Air Purifying Resp. w/Canisters **	2		N/A			
CS-137 Button Check Source *	1			N/A		
Laminated EPZ Map	1		N/A	N/A		
Laminated EAB Map	1		N/A	N/A		
Tape - 2" (roll)	1		N/A	N/A		
Silver Zeolite Cartridges	10		N/A			
Cartridge Holder	1		N/A	N/A		

* Located in Instrument Box

** Located on shelf in OSC Storage Room

cc: W-3 Records Center - Original

EP-003-040 Revision 22

Attachment 7.11 (2 of 4)

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION:

Onsite Monitoring Kit

RESPONSIBILITY

HP Supervisor

LOCATION:

Maintenance Support Building (MSB) - OSC Storage Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Sample Bags (Whirl Paks) (box)	1		N/A	N/A		
Smears (box)	1		N/A	N/A		
Sample Labels (Pages)	2		N/A	N/A		
Sample Bags (12" x 24")	10		N/A	N/A		
Pens (box)	1		N/A	N/A		
Marks-a-lot	1		N/A	N/A		
Grease Pencil & Rag	1		N/A	N/A		
9 Volt Batteries	3		N/A	N/A		
"D" Cell Batteries	8		N/A	N/A		
Flashlights	2		N/A	N/A		
Potassium Iodide (KI) Bottles	2		N/A			
PC Package consisting of: Paper Coverall (pair) Cotton Insert Gloves (pair) Rubber Gloves (pair) PC Plastic Booties (pair) Skull Cap	2		N/A	N/A		
Stopwatch	1		N/A	N/A		
Screwdriver	1		N/A	N/A		
Shovel	1		N/A	N/A		
Liquid Sample Containers	3		N/A	N/A		

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION:

Onsite Monitoring Kit

RESPONSIBILITY

HP Supervisor

LOCATION:

Maintenance Support Building (MSB) - OSC Storage Room

ITEM DESCRIPTION	MINIMUM REQUIRED	CURRENT QUANTITY	TAG NUMBER	CALIBRATION DUE DATE	CONDITION SAT/UNSAT	COMMENTS
Scissors	1		N/A	N/A		
Roll of Quarters	1		N/A	N/A		
Tweezers	1		N/A	N/A		
Disposable Gloves (box)	1		N/A	N/A		
Clipboards	2		N/A	N/A		
Writing Tablets	2		N/A	N/A		
Dosimeters 0-200 mR	2		N/A			
Dosimeters 0-1.5R	2		N/A			
Dosimeters 0-10 R	2		N/A			
Scale	1		N/A	N/A		

INVENTORY CONDUCTED BY:

DATE:

REVIEWED BY:

DATE:

Emergency Planning Coordinator

cc: W-3 Records Center - Original

EP-003-040 Revision 22

Attachment 7.11 (4 of 4)

INVENTORY CHECKLIST

INVENTORY

DESCRIPTION:

Emergency Dosimetry

RESPONSIBILITY

HP Supervisor

LOCATION:

-4 HP Control Point Office

[illegible]

INVENTORY CONDUCTED BY:

DATE:

REVIEWED BY:

DATE:

Emergency Planning Coordinator

cc: W-3 Records Center - Original

EP-003-040 Revision 17

Attachment 7.12 (1 of 1)

LAST PAGE

REQUEST/APPROVAL PAGE

SAFETY RELATED

Required Review Level (check one)



PORC



QUALIFIED REVIEWER

PROCEDURE NUMBER: EP-002-090 REVISION: 7 CHANGE: 1 DEVIATION: N/ATITLE: Core Damage AssessmentEFFECTIVE DATE/MILESTONE: N/A

(N/A If Same as Approval Date)

PROCEDURE OWNER: Emergency Planning Manager

(Position Title)

PREPARER (Print Name / Initial): Marc Van Der Horst 1 mvdh DATE: 5/23/01

ACTION:

☐ New Procedure☐ Deletion☐ Revision☒ ChangeEC? ☒

Step 3.9 i

(Applicable W2.109 Step Numbers)

☐ Deviation

Expiration Date/Milestone: _____

☐ Temporary Procedure

Applicable Conditions: _____

DESCRIPTION AND JUSTIFICATION OF CHANGE: This is an Editorial Change as referenced in W.2.109 step 3.9 i. Changed Attachment 7.4 grid identification number (CAS561 CA A and CAS561 CA B) to the correct identification number (RE-5400 A-1 and RE-5400 B-1) in accordance with RMS station modification.

☐ Request/Approval Page Continuation Sheet(s)

EC SUPERVISOR

APPROVAL: _____

DATE: 11-4-01

50.59 REVIEWER

Required? ☐

REVIEW: _____

N/A

DATE: _____

☐ PROGRAMMATICALLY EXCLUDED

PORC Mtg. No.: _____

N/A

DATE: _____

50.54 REVIEWER

Required? ☒

REVIEW: _____

N/A

DATE: 6/4/01

TECHNICAL REVIEWER

REVIEW: _____

N/A

DATE: _____

Change Notice (CN)? ☐

CHANGE NOTICE (CN) SUPERVISOR

APPROVAL: _____

N/A

DATE: _____

CHANGE NOTICE (CN) ON-SHIFT SM/CRS

APPROVAL: _____

N/A

DATE: _____

2 Week Final Approval DATE: _____

QUALIFIED REVIEWER

Required? ☐

REVIEW: _____

N/A

DATE: _____

GROUP/DEPT. HEAD

REVIEW ☐ or APPROVAL ☐

N/A

DATE: _____

GM, PLANT OPERATIONS

REVIEW ☐ or APPROVAL ☐

N/A

DATE: _____

VICE PRESIDENT OPERATIONS

APPROVAL: _____

N/A

DATE: _____

CONTROLLED

LIST OF EFFECTIVE PAGES

1-8, 27-61	Revision 7
18-26	Revision 6
9-11, 14-15, 17	Revision 5
12,13	Revision 4
2, 16	change 1

1

CORE DAMAGE ASSESSMENT DATA SHEET

Date _____ Time _____

Date/Time of Reactor Shutdown: _____

RCS DATA (Data from TSC1 mimic)

Temperature: T cold (avg.): _____ °F T hot (avg.): _____ °F
 Pressurizer: Pressure: _____ psia Level: _____ %
 Maximum CET Temperature: _____ °F at an RCS Pressure of: _____ psia
 CET Saturation Margin: _____ °F subcooled

CONTAINMENT DATA (Data from CNTMT2 mimic)

Pressure: _____ psia Temperature: _____ °F
 Containment Sump Level: _____ ft.

CONTAINMENT DATA (Data from CNTMT1 mimic)

Dose Rate:

High Range Monitor (RE-5400 A-1): _____ R/hr Time: _____
 High Range Monitor (RE-5400 B-1): _____ R/hr Time: _____

1

POWER HISTORY DATA

Obtain the data required below for the past 30 days, or for 10 time periods within the past 30 days, whichever is less. (Period 1 is the oldest in time and Period 10 is the newest in time.)

	PERIODS									
	1	2	3	4	5	6	7	8	9	10
Average Power (in % Full Power), P										
Duration of Time period i (hrs), t _i										
Time since end of period i (hrs), t _a										
30 day Average: _____ Constant? (±10% Full Power) Y__ N__ Last 4 days Average: _____ Constant? (±10% Full Power) Y__ N__										

REQUEST/APPROVAL PAGE

SAFETY RELATED

Required Review Level (check one)



PORC



QUALIFIED REVIEWER

PROCEDURE NUMBER: EP-002-100 REVISION: 30 CHANGE: 2 DEVIATION: N/ATITLE: Technical Support Center (TSC) Activation, Operation and Deactivation

EFFECTIVE DATE/MILESTONE: _____

(N/A If Same as Approval Date)

PROCEDURE OWNER: Emergency Planning Manager

(Position Title)

PREPARER (Print Name / Initial): Marc Van Der Horst 1 JLV DATE: 6/22/01

ACTION:

- ☐ New Procedure
☐ Deletion
☐ Revision

☒ ChangeEC? ☐

N/A

(Applicable W2.109 Step Numbers)

☐ Deviation

Expiration Date/Milestone: _____

☐ Temporary Procedure

Applicable Conditions: _____

DESCRIPTION AND JUSTIFICATION OF CHANGE: Attachment 7.9 step 5.4.1.6C deleted and step 5.4.1.6D was changed to 5.4.1.6C. All TSC personnel have emergency access.

☐ Request/Approval Page Continuation Sheet(s)

EC SUPERVISOR

APPROVAL:

N/A

DATE: _____

50.59 REVIEWER

Required? ☒

REVIEW:

Michael A. HockingDATE: 5-6-01☐ PROGRAMMATICALLY EXCLUDED

PORC Mtg. No.:

N/A

DATE: _____

50.54 REVIEWER

Required? ☒

REVIEW:

A. S. MillerDATE: 8/14/01

TECHNICAL REVIEWER

REVIEW:

Michael A. HockingDATE: 8-6-01Change Notice (CN)? ☐

CHANGE NOTICE (CN) SUPERVISOR

APPROVAL:

N/A

DATE: _____

CHANGE NOTICE (CN) ON-SHIFT SM/CRS

APPROVAL:

N/A

DATE: _____

2 Week Final Approval

DATE: _____

QUALIFIED REVIEWER

Required? ☒

REVIEW:

RD PerryDATE: 8/21/01

GROUP/DEPT. HEAD

REVIEW ☐ or APPROVAL ☒[Signature]DATE: 11-4-01

GM, PLANT OPERATIONS

REVIEW ☐ or APPROVAL ☐

N/A

DATE: _____

VICE PRESIDENT, OPERATIONS

APPROVAL:

N/A

DATE: _____

CONTROLLED

LIST OF EFFECTIVE PAGES

1-46	Revision 30
80-83	Revision 29
90-93	Revision 28
84-89,94,95	Revision 27
75-78	Revision 22
79	Revision 21
71-74	Revision 20
47-49	Revision 19
52-60	Revision 14
61-70	Revision 12
50,51	Revision 10
2,4,38, 79	change 1
2,71,72	change 2

1
2

LIST OF PAGES CONTAINING
PROPRIETARY INFORMATION

90,92

Informational Use

TSC SUPERVISOR ACTIVATION-OPERATION CHECKLIST

ACTIVATION

- _____ First Responder activities (step 5.2) complete
(5.4.1.1)
- _____ Post "Do Not Exit" @ Doors 261, 73 and 99
(5.4.1.2A)
- _____ Post "Do Not Enter" @ Door 262
(5.4.1.2B)
- _____ Lead Communicator to assess response status
(5.4.1.3)
- _____ Callout additional TSC staff as required
(5.4.1.3A)
- _____ Establish communications with OSC
(5.4.1.4)
- _____ Inform OSC Supervisor of work started by CR. Coordinate OSC takeover of work in progress
(5.4.1.4A)
- _____ Establish an accountability station at the TSC entrance
(5.4.1.5)
- _____ Ensure personnel are carded in on the accountability card reader
(5.4.1.5A)
- _____ Appoint a Facility Accountability Coordinator
(5.4.1.5B)
- _____ Action Alert initiated? (ask Security)
(5.4.1.6A)
- _____ EEC closed and Visitors departed site? (ask Security)
(5.4.1.6B)

Enter a "✓" on the line to indicate the item has been completed. Refer to the procedure reference, under the line, for details.

| 2

TSC SUPERVISOR ACTIVATION-OPERATION CHECKLIST

ACTIVATION (CONTINUED)

- | | | |
|------------|--|---|
| _____ | Site access restricted? (ask Security) | 2 |
| (5.4.1.6C) | | |
| _____ | Inform EC of ability to activate TSC | |
| (5.4.1.7A) | | |
| _____ | Inform EC of ability of OSC to support emergency | |
| (5.4.1.7B) | | |
| _____ | Inform EC of any abnormalities noted during TSC set up | |
| (5.4.1.7C) | | |

Enter a "✓" on the line to indicate the item has been completed. Refer to the procedure reference, under the line, for details.