

I. PURPOSE

This procedure provides a means of insuring the operational readiness and availability of equipment required for the immediate action steps of all four Emergency Classification action levels.

II. DISCUSSION

As an emergency situation progresses, conditions may arise which require augmentation of emergency equipment. The necessary equipment will be utilized on an as-needed basis to support the emergency operations.

III. REFERENCE MATERIAL

A. CNS Emergency Plan.

B.- NUREG 0654, Revision 1.

IV. PREREQUISITES

A. None.

V. LIMITATIONS

A. None.

VI. PRECAUTIONS

A. None.

VII. EQUIPMENT

A. Equipment covered by this procedure includes:

1. First aid and rescue equipment.
2. Respiratory protection equipment.
3. Vehicles and radio equipment.
4. Radiation detection equipment.
5. Decontamination equipment and supplies.
6. General emergency equipment and supplies.

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Revised By/Date	Reviewed By/Date	Approved By/Date	Rev	Procedure	Page 1 Of
R. Windham 2/1/84	D. Whitman 3/14/84	<i>G.V. Thomson</i> 3-15-84	3	5.7.21	2 Pages

III. PROCEDURE

A. Emergency Equipment Inventory.

1. Once per quarter and/or after use emergency equipment will be inventoried and the equipment calibrations checked. Operability and equipment maintenance will be conducted in accordance with normal station procedures.
2. During inspection any equipment found inoperative or out of calibration shall be replaced in a timely manner.
3. During inspection any deficiency of inventory shall be resolved by replacement in a timely manner.
4. Normal use equipment located in the OSCs may be used during emergency situations. This was one of the criteria of the placement of the OSCs, personnel assembled at these locations will have access to equipment and supplies they are familiar with in their normal duties that may be used during an emergency and dependent upon the emergency condition.

IX. ATTACHMENTS

- A. Attachment "A", Emergency Equipment Maintained At Control Room.
- B. Attachment "B", Emergency Equipment Maintained At TSC.
- C. Attachment "C", Emergency Equipment Maintained At OSCs.
- D. Attachment "D", Emergency Equipment Maintained At EOF.
- E. Attachment "E", Emergency Equipment Maintained At AEOF.
- F. Attachment "F", Emergency Equipment Maintained For Ambulance.
- G. Attachment "G", Emergency Equipment Maintained At Hospital.
- H. Attachment "H", Emergency Vehicles Maintained At CNS.

EMERGENCY EQUIPMENT MAINTAINED AT CONTROL ROOM

A. General Supplies.

<u>Item</u>	<u>Quantity</u>
1. Coveralls, Large.	4 Each
2. Hood, Canvas.	4 Each
3. Shoe Covers, Latex.	12 Pairs
4. Shoe Covers, Canvas.	8 Pairs
5. Gloves, Surgeon's.	24 Pairs
6. Glove Liners, White Cotton.	24 Pairs
7. Gloves, Plastic Covered.	4 Pairs
8. Gloves, White Cotton (Work).	12 Pairs
9. Extended Probe Teletector (Range 0-1,000 R/Hr).	1 Each
10. Geiger-Mueller Survey Meter (Range 0-50 mR/Hr).	1 Each
11. Ion-Chamber RO-2 (Range 0-50 R/Hr).	1 Each
12. Dosimeter, Direct Reading (1 R).	6 Each
13. Dosimeter, Direct Reading (0-10 R).	4 Each
14. Dosimeter, Direct Reading (0-200 mR).	4 Each
15. Dosimeter Charger.	1 Each
16. Batteries For Dosimeter Charger.	1 Set
17. Thyroid Blocking Tablets.	10 Bottles

B. Respiratory Protection Equipment.

<u>Item</u>	<u>Quantity</u>
1. Air Breathing Masks (Self-Contained) (Complete In Case, 45 Ft ³ Tank).	3 Each
2. Full Face Filter Masks With Filters.	30 Each

EMERGENCY EQUIPMENT MAINTAINED AT CONTROL ROOM

B. Respiratory Protection Equipment (Continued).

<u>Item</u>	<u>Quantity</u>
3. Spare 45 Ft ³ Air Cylinders.	3 Each

*Note: The air breathing equipment is not within the Emergency Box but the cases are rack-wall-mounted near the Emergency Box for convenience, inspection, and maintenance.

C. Miscellaneous (Supplies).

<u>Item</u>	<u>Quantity</u>
1. Masking Tape, Paper, 2".	3 Rolls
2. Masking Tape, Cloth, 2".	3 Rolls
3. Plastic Sheeting, 20' x 20'.	2 Sheets
4. Plastic Bag, Small.	1 Box
5. Plastic Bag, Large.	6 Each
6. Radiation Warning Signs.	12 Each
7. File Cards, 3" x 5".	1 Package
8. Radiation Barrier Rope, 200'.	1 Coil
9. Smear Papers, 100s.	12 Boxes
10. Radiation Warning Tape.	1 Roll
11. Pad, Paper, 8 1/2" x 11".	2 Each
12. Pad, Paper, 5" x 8".	2 Each
13. Pencils, Lead.	6 Each
14. Pencils, Grease Type, Red.	6 Each
15. Stapler With Staples.	1 Each
16. Envelopes, Manila, 3" x 5", 100s.	2 Each

EMERGENCY EQUIPMENT MAINTAINED AT CONTROL ROOM

C. Miscellaneous (Supplies) (Continued).

<u>Item</u>	<u>Quantity</u>
17. Clipboards.	2 Each
18. Hand Lantern, Battery Type.	2 Each
19. Flashlight, Battery Type.	2 Each
20. Sets Of Batteries For Hand Lantern.	2 Sets
21. Sets Of Batteries For Flashlights.	2 Sets
22. Scissors, Blunt Point, 6".	1 Set
23. Step-Off Pad.	2 Each
24. First Aid Kit.	1 Each
25. General Arrangement Drawing.	1 Set
26. Survey Map.	1 Each
27. Canister (Spare).	12 Each
28. Scotch Tape And Dispenser.	1 Each
29. Emergency Procedure 5.4.1, General Fire.	1 Copy

EMERGENCY EQUIPMENT MAINTAINED AT TSC

A. Equipment And Reference Documents.

<u>Item</u>	<u>Quantity</u>
1. Copy Machine.	1 Each
2. Telecopier.	1 Each
3. Telephones; Includes NRC Extensions.	9 Each
4. Radio Remote Control Units.	2 Each
5. Zytron Terminals.	1 Each
6. Alternate Intercom (Bone Phone).	1 Each
7. Dose Assessment Equipment.	
a. Computer Terminal.	1 Each
b. Inopleths, Maps.	1 Set
8. CNS Technical Specifications.	1 Set
9. CNS Updated Safety Analysis Report.	1 Set
10. Flow Diagrams And Drawings.	1 Set
11. State Emergency Response Plans (Nebraska, Missouri, Kansas, And Iowa).	1 Each
12. Local Emergency Response Plans (Otoe Relocation Plan, Nebraska EPZ Evacuation Study, Nemaha, Richardson, And Atchison Counties).	1 Each
13. Emergency Plan, Complete Set Of EPIPs, And Emergency Telephone Directory.	1 Each

B. General Supplies.

<u>Item</u>	<u>Quantity</u>
1. Coveralls, Large.	4 Each
2. Hood, Canvas.	4 Each
3. Shoe Covers, Latex.	12 Pairs

EMERGENCY EQUIPMENT MAINTAINED AT TSC

B. General Supplies (Continued).

<u>Item</u>	<u>Quantity</u>
4. Shoe Covers, Canvas.	8 Pairs
5. Gloves, Surgeon's.	24 Pairs
6. Glove Liners, White Cotton.	24 Pairs
7. Gloves, Plastic Covered.	4 Pairs
8. Gloves, White Cotton (Work).	12 Pairs
9. Masking Tape.	2 Rolls
10. Ion-Chamber RO-2 (Range 0-50 R/Hr).	1 Each
11. Dosimeter, Direct Reading (1 R).	5 Each
12. Dosimeter Charger.	1 Each
13. Batteries For Dosimeter Charger.	1 Set
14. Sound Power Set.	2 Sets
15. Sound Power Extensions.	2 Sets
16. Flashlights.	2 Each
17. Flashlight Batteries.	6 Sets
18. Self-Contained Breathing Apparatus.	4 Each
19. Spare Bottles For SCBA.	2 Each
20. Full Face Particulate Respirators And Cartridges.	6 Each
21. Thyroid Blocking Tablets.	10 Bottles
22. Clipboards.	2 Each
23. Step-Off Pads.	1 Each
24. Emergency Action Logs.	10 Pads
25. Station Training Drawings	1 Set

EMERGENCY EQUIPMENT MAINTAINED AT TSC

C. EPIPs For Emergency Use.

<u>EPIP Number</u>	<u>Title</u>	<u>Quantity</u>
5.7.1	Emergency Classification	2 Copies
5.7.2	NOTIFICATION OF UNUSUAL EVENT Implementing Actions	2 Copies
5.7.3	ALERT Implementing Actions	2 Copies
5.7.4	SITE AREA EMERGENCY Implementing Actions	4 Copies
5.7.5	GENERAL EMERGENCY Implementing Actions	4 Copies
5.7.6	Notification	10 Copies
5.7.7	Activation Of TSC	10 Copies
5.7.10	Personnel Assembly And Accountability	5 Copies
5.7.11	Evacuation Of Non-Essential Site Personnel	10 Copies
5.7.13	Personnel Monitoring And Decontamination	10 Copies
5.7.14	Stable Iodide Thyroid Blocking	4 Copies
5.7.15	Rescue And Re-Entry	3 Copies
5.7.16	Release Rate Determination	2 Copies
5.7.17	Dose Assessment	14 Copies
5.7.18	Off-Site And Site Boundary Monitoring	5 Copies
5.7.19	On-Site Radiological Monitoring	2 Copies
5.7.23	Media	5 Copies
5.7.24	Medical	4 Copies

EMERGENCY EQUIPMENT MAINTAINED AT OSCs

A. Chemistry And Health Physics OSC.

1. General Supplies.

<u>Item</u>	<u>Quantity</u>
a. Clipboards.	4 Each
b. Note Pads.	4 Each
c. Pencils.	12 Each
d. Flashlights.	3 Each
e. Masking Tape.	2 Rolls
f. Emergency Action Log.	2 Pads
g. Dosimeters (1 R).	5 Each
h. High Range Survey Instrument.	2 Each
i. RO-2.	2 Each
j. Hi-Volume Air Sampler.	*
k. Particulate Filters, 2" And 4".	20 Each
l. Charcoal And Silver Zeolite, Cartridges.	10 Each
m. Air Sample Plastic Bags And Labels.	20 Each
n. Smear Supplies, Books.	10 Each
o. Batteries For Flashlights.	3 Sets
p. Dosimeter Charger.	1 Each
q. Batteries For Charger.	1 Set
r. Step-Off Pads.	1 Set
s. Area Roster Sheet.	1 Each

*Available From Normal Use Work Area.

EMERGENCY EQUIPMENT MAINTAINED AT OSCs

2. Protection Equipment.

<u>Item</u>	<u>Quantity</u>
a. Protective Clothing (Full Set).	6 Each
b. Self-Contained Breathing Apparatus.	4 Each
c. Spare Bottles.	2 Each
d. Thyroid Blocking Tablets.	10 Bottles

3. EPIPs For Emergency Use.

<u>EPIP Number</u>	<u>Title</u>	<u>Quantity</u>
5.7.8	Activation Of OSCs	5 Copies
5.7.10	Personnel Assembly And Accountability	2 Copies
5.7.13	Personnel Monitoring And Decontamination	10 Copies
5.7.15	Rescue And Re-Entry	5 Copies
5.7.19	On-Site And Radiological Monitoring	5 Copies
5.7.24	Medical	3 Copies

B. I & C/Electrical OSC.

1. General Supplies.

<u>Item</u>	<u>Quantity</u>
a. Dosimeters (1 R).	5 Each
b. Survey Instruments (Cutie Pie).	1 Each
c. Masking Tape.	2 Rolls
d. I & C/Electrical Tool Kits.	4 Each
e. Flashlights.	4 Each
f. Simpson VOM.	2 Each

EMERGENCY EQUIPMENT MAINTAINED AT OSCs

1. General Supplies (Continued).

<u>Item</u>	<u>Quantity</u>
g. Sound Power Sets.	2 Each
h. Sound Power Extensions.	2 Each
i. Emergency Action Logs.	2 Pads
j. Pencils.	10 Each
k. Batteries For Flashlights.	4 Sets
l. Dosimeter Charger.	1 Each
m. Batteries For Charger.	1 Set
n. Step-Off Pads.	2 Each
o. Area Roster Sheet.	1 Each

2. Protection Equipment.

<u>Item</u>	<u>Quantity</u>
a. Protective Clothing (Full Set).	6 Each
b. Self-Contained Breathing Apparatus.	4 Each
c. Spare Bottles.	2 Each
d. Full Face Particulate Respirators And Cartridges.	6 Each
e. Thyroid Blocking Tablets.	10 Bottles

3. EPIPs For Emergency Use.

<u>EPIP Number</u>	<u>Title</u>	<u>Quantity</u>
5.7.8	Activation Of OSCs	5 Copies
5.7.10	Personnel Assembly And Accountability	2 Copies
5.7.13	Personnel Monitoring And Decontamination	10 Copies

EMERGENCY EQUIPMENT MAINTAINED AT OSCs

3. EPIPs For Emergency Use (Continued).

<u>EPIP Number</u>	<u>Title</u>	<u>Quantity</u>
5.7.15	Rescue And Re-Entry	5 Copies
5.7.24	Medical	3 Copies

C. Mechanical Maintenance OSC.

1. General Supplies.

<u>Item</u>	<u>Quantity</u>
a. Dosimeters (1 R).	5 Each
b. Survey Instruments (Cutie Pie).	1 Each
c. Masking Tape.	2 Rolls
d. Flashlights.	4 Each
e. Emergency Action Logs.	2 Pads
f. Pencils.	10 Each
g. Batteries For Flashlights.	4 Sets
h. Dosimeter Charger.	1 Each
i. Batteries For Charger.	1 Set
j. Step-Off Pads.	2 Each
k. Area Roster Sheet.	1 Each

2. Protection Equipment.

<u>Item</u>	<u>Quantity</u>
a. Protective Clothing (Full Set).	6 Each
b. Self-Contained Breathing Apparatus.	4 Each
c. Spare Bottles.	2 Each

EMERGENCY EQUIPMENT MAINTAINED AT OSCs

2. Protection Equipment (Continued).

<u>Item</u>	<u>Quantity</u>
d. Full Face Particulate Respirators And Cartridges.	6 Each
e. Thyroid Blocking Tablets.	10 Bottles

3. EPIP's For Emergency Use.

<u>EPIP Number</u>	<u>Title</u>	<u>Quantity</u>
5.7.8	Activation Of OSCs	5 Copies
5.7.10	Personnel Assembly And Accountability	2 Copies
5.7.13	Personnel Monitoring And Decontamination	10 Copies
5.7.15	Rescue And Re-Entry	5 Copies
5.7.24	Medical	3 Copies

EMERGENCY EQUIPMENT MAINTAINED AT EOF

A. General Supplies.

<u>Item</u>	<u>Quantity</u>
1. Coveralls, Large.	6 Each
2. Hood, Canvas.	6 Each
3. Shoe Covers, Latex.	12 Pairs
4. Shoe Covers, Canvas.	12 Pairs
5. Gloves, Surgeon's.	24 Pairs
6. Glove Liners, White Cotton.	24 Pairs
7. Gloves, Plastic Covered.	8 Pairs
8. Hard Hat.	6 Each
9. Gloves, White Cotton (Work).	12 Pairs
10. Extendable Probe Survey Instrument (Range 0-1,000 R/Hr).	2 Each
11. Ion-Chamber Survey Meter (Range 0-50 R/Hr).	2 Each
12. Geiger-Mueller Survey Meter (Range 0-50 mR/Hr).	4 Each
13. Ion-Chamber (Range 0-25 R/Hr).	2 Each
14. Sample Holder With Pancake Type Detector.	1 Each
15. Scaler Electronic Package (MS-2 Or LCS-1).	1 Each
16. Dosimeter, Direct Reading (1 R).	6 Each
17. Dosimeter, Direct Reading (0-10 R).	6 Each
18. Dosimeter, Direct Reading (0-200 mR).	4 Each
19. Dosimeter Charger.	1 Each
20. Batteries For Dosimeter Charger.	1 Set
21. Portable Air Sampler (High Volume) (60 Hz, 120 V AC).	3 Each
22. Portable Air Sampler (Low Volume).	1 Each

EMERGENCY EQUIPMENT MAINTAINED AT EOF

A. General Supplies (Continued).

<u>Item</u>	<u>Quantity</u>
23. Inverter (12 V DC To 120 V AC).	2 Each
24. Filters For Air Samplers:	
a. 4" For High Volume.	100 Each
b. 47 mm For Low Volume.	100 Each
25. Charcoal Filter For Air Samplers.	25 Each
26. Silver Zeolite Cartridges For Air Samplers.	25 Each
27. Extension Cord, Electric (50').	2 Each
28. Off-Site Radios (Low Band).	2 Each

B. Respiratory Protection Equipment*.

<u>Item</u>	<u>Quantity</u>
1. Air Breathing Masks (Self-Contained) (Complete In Case, 45 Ft ³ Tank).	4 Each
2. Full Face Filter Masks With Filters.	6 Each
3. Spare 45 Ft ³ Air Cylinders.	2 Each

*Note: The air breathing equipment is not within the Emergency Box but the cases are rack-wall-mounted near the Emergency Box for convenience, inspection, and maintenance.

C. Miscellaneous (Supplies).

<u>Item</u>	<u>Quantity</u>
1. Masking Tape, Paper, 2".	3 Rolls
2. Masking Tape, Cloth, 2".	3 Rolls
3. Plastic Sheeting, 20' x 20'.	2 Sheets
4. Plastic Bag, Small.	1 Box

EMERGENCY EQUIPMENT MAINTAINED AT EOF

C. Miscellaneous (Supplies) (Continued).

<u>Item</u>	<u>Quantity</u>
5. Plastic Bag, Large.	6 Each
6. Radiation Warning Signs.	12 Each
7. File Cards, 3" x 5".	1 Package
8. Radiation Barrier Rope, 200'.	1 Coil
9. Smear Papers, 100s.	12 Boxes
10. Radiation Warning Tape.	1 Roll
11. Pad, Paper, 8 1/2" x 11".	6 Each
12. Pad, Paper, 5" x 8".	6 Each
13. Pencils, Lead.	6 Each
14. Pencils, Grease Type, Red.	6 Each
15. Stapler With Staples.	1 Each
16. Envelopes, Manila, 3" x 5", 100s.	2 Each
17. Clipboards.	4 Each
18. Hand Lantern, Battery Type.	3 Each
19. Flashlight, Battery Type.	2 Each
20. Sets Of Batteries For Hand Lantern.	3 Sets
21. Sets Of Batteries For Flashlights.	2 Sets
22. Flares, Railroad Type.	6 Each
23. Pocket Knife.	1 Each
24. Small Hand Tool Kit With Straight Slot Screwdriver, Phillips Screwdriver, Small Pliers, And Small Vise Grip.	1 Each
25. Scissors, Blunt Point, 6".	1 Each

EMERGENCY EQUIPMENT MAINTAINED AT EOF

C. Miscellaneous (Supplies) (Continued).

<u>Item</u>	<u>Quantity</u>
26. Shovel.	1 Each
27. Vials, 5 ml.	12 Each
28. Pipette With Rubber Bulb.	12 Each
29. Liter Bottle.	6 Each
30. Step-Off Pads.	2 Each
31. Area Roster Sheet.	1 Each

D. Personnel Decontamination Supplies.

<u>Item</u>	<u>Quantity</u>
1. Potassium Permanganate.	6 Vials
2. Instructions For Making 4% Solution Of Potassium Permanganate.	1 Set
3. Sodium Bisulfite.	6 Vials
4. Titanium Dioxide.	3 Jars
5. Alkanox.	2 Cans
6. Tide, Detergent Soap.	1 Box
7. Septisol (Germicide).	1 Can
8. Lanolin.	1 Jar
9. Swabs, Cotton Tipped, 100s.	3 Packages
10. Compresses, Gauze, 3" X 3", 100s.	2 Packages
11. Towels, Paper.	1 Roll
12. Beaker, Plastic, 100 ml.	3 Each
13. Hand Brush.	2 Each
14. Thyroid Blocking Tablets.	1350 Bottles

EMERGENCY EQUIPMENT MAINTAINED AT EOF

E. First Aid And Rescue Equipment.

<u>Item</u>	<u>Quantity</u>
1. First Aid Kit.	1 Each
2. Stretcher*.	1 Each
3. Rope, 1/2" - 50'.	1 Coil

*Note: Stretcher stored near Emergency Box.

F. Additional Equipment And Reference Documents.

<u>Item</u>	<u>Quantity</u>
1. Copy Machine.	1 Each
2. Telecopiers.	2 Each
3. Typewriter.	1 Each
4. Telephones.	10 Each
5. C.D. Intercom.	1 Each
6. Radio Remote Control Units.	2 Each
7. Portable Radios (Low Band).	2 Each
8. Alternate Intercom (Bone Phone).	1 Each
9. Dose Assessment Equipment:	
a. Computer Terminal.	1 Each
b. Inopleths, Maps.	1 Set
10. CNS Technical Specifications.	1 Set
11. CNS Updated Safety Analysis Report.	1 Set
12. Flow Diagrams And Drawings.	1 Set
13. State Emergency Response Plans (Nebraska, Missouri, Kansas, And Iowa).	1 Each

EMERGENCY EQUIPMENT MAINTAINED AT EOF

F. Additional Equipment And Reference Documents (Continued).

<u>Item</u>	<u>Quantity</u>
14. Local Emergency Response Plans (Otoe Relocation Plan, Nebraska EPZ Evacuation Study, Nemaha, Richardson, and Atchison Counties).	1 Each
15. Emergency Plan, Complete Set Of EPIPs, And Emergency Telephone Directory.	2 Each

G. EPIPs For Emergency Use.

<u>EPIP Number</u>	<u>Title</u>	<u>Quantity</u>
5.7.1	Emergency Classification	2 Copies
5.7.2	NOTIFICATION OF UNUSUAL EVENT Implementing Actions	2 Copies
5.7.3	ALERT Implementing Actions	2 Copies
5.7.4	SITE AREA EMERGENCY Implementing Actions	4 Copies
5.7.5	GENERAL EMERGENCY Implementing Actions	4 Copies
5.7.6	Notification	10 Copies
5.7.9	Activation Of EOF	10 Copies
5.7.10	Personnel Assembly And Accountability	5 Copies
5.7.11	Evacuation Of Non-Essential Site Personnel	10 Copies
5.7.13	Personnel Monitoring And Decontamination	10 Copies
5.7.14	Stable Iodide Thyroid Blocking	4 Copies
5.7.15	Rescue And Re-Entry	3 Copies
5.7.16	Release Rate Determination	7 Copies
5.7.17	Dose Assessment	14 Copies
5.7.18	Off-Site And Site Boundary Monitoring	5 Copies
5.7.19	On-Site Radiological Monitoring	2 Copies

EMERGENCY EQUIPMENT MAINTAINED AT EOF

G. EPIPs For Emergency Use (Continued).

<u>EPIP Number</u>	<u>Title</u>	<u>Quantity</u>
5.7.23	Media	10 Copies
5.7.24	Medical	4 Copies

EMERGENCY EQUIPMENT MAINTAINED AT AEOF

A. General Supplies.

<u>Item</u>	<u>Quantity</u>
1. Coveralls, Large.	6 Each
2. Hood, Canvas.	6 Each
3. Shoe Covers, Latex.	12 Pairs
4. Shoe Covers, Canvas.	12 Pairs
5. Gloves, Surgeon's.	24 Pairs
6. Glove Liners, White Cotton.	24 Pairs
7. Gloves, Plastic Covered.	8 Pairs
8. Hard Hat.	6 Each
9. Gloves, White Cotton (Work).	12 Pairs
10. Ion-Chamber Survey Meter (Range 0-1,000 R/Hr).	1 Each
11. Geiger-Mueller Survey Meter (Range 0-50 mR/Hr).	1 Each
12. Ion-Chamber (Range 0-25 R/Hr).	1 Each
13. Sample Holder With Pancake Type Detector.	1 Each
14. Scaler Electronic Package (MS-2 Or LCS-1).	1 Each
15. Dosimeter, Direct Reading (1 R).	6 Each
16. Dosimeter, Direct Reading (0-10 R).	6 Each
17. Dosimeter, Direct Reading (0-200 mR).	2 Each
18. Dosimeter Charger.	1 Each
19. Batteries For Dosimeter Charger.	1 Set
20. Portable Air Sampler (High Volume) (60 Hz, 120 V AC).	3 Each
21. Portable Air Sampler (Low Volume).	1 Each
22. Inverter (12 V DC To 120 V AC).	2 Each

EMERGENCY EQUIPMENT MAINTAINED AT AEOF

A. General Supplies (Continued).

<u>Item</u>	<u>Quantity</u>
23. Filters For Air Samplers:	
a. 4" For High Volume.	100 Each
b. 47 mm For Low Volume.	100 Each
24. Charcoal Filter For Air Samplers.	25 Each
25. Silver Zeolite Cartridges For Air Samplers.	25 Each
26. Extension Cord, Electric (50').	1 Each

B. Respiratory Protection Equipment*.

<u>Item</u>	<u>Quantity</u>
1. Air Breathing Masks (Self-Contained) (Complete In Case, 45 Ft ³ Tank).	2 Each
2. Full Face Filter Masks With Filters.	6 Each
3. Spare 45 Ft ³ Air Cylinders.	2 Each

*Note: The air breathing equipment is not within the Emergency Box but the cases are rack-wall-mounted near the Emergency Box for convenience, inspection, and maintenance.

C. Miscellaneous (Supplies).

<u>Item</u>	<u>Quantity</u>
1. Masking Tape, Paper, 2".	3 Rolls
2. Masking Tape, Cloth, 2".	3 Rolls
3. Plastic Sheeting, 20' x 20'.	2 Sheets
4. Plastic Bag, Small.	1 Box
5. Plastic Bag, Large.	6 Each
6. Radiation Warning Signs.	12 Each

EMERGENCY EQUIPMENT MAINTAINED AT AEOF

C. Miscellaneous (Supplies) (Continued).

<u>Item</u>	<u>Quantity</u>
7. File Cards, 3" x 5".	1 Package
8. Radiation Barrier Rope, 200'.	1 Coil
9. Smear Papers, 100s.	12 Boxes
10. Radiation Warning Tape.	1 Roll
11. Pad, Paper, 8 1/2" x 11".	6 Each
12. Pad, Paper, 5" x 8".	6 Each
13. Pencils, Lead.	6 Each
14. Pencils, Grease Type, Red.	6 Each
15. Stapler With Staples.	1 Each
16. Envelopes, Manila, 3" x 5", 100s.	2 Each
17. Clipboards.	2 Each
18. Hand Lantern, Battery Type.	3 Each
19. Flashlight, Battery Type.	2 Each
20. Sets Of Batteries For Hand Lantern.	3 Sets
21. Sets Of Batteries For Flashlights.	2 Sets
22. Flares, Railroad Type.	6 Each
23. Pocket Knife.	1 Each
24. Small Hand Tool Kit With Straight Slot Screwdriver, Phillips Screwdriver, Small Pliers, And Small Vise Grip.	1 Each
25. Scissors, Blunt Point, 6".	1 Each
26. Shovel.	1 Each
27. Vials, 5 ml.	12 Each

ATTACHMENT "E"		
EMERGENCY PLAN IMPLEMENTING PROCEDURE	5.7.21	EMERGENCY EQUIPMENT INVENTORY

EMERGENCY EQUIPMENT MAINTAINED AT AEOF

C. Miscellaneous (Supplies) (Continued).

<u>Item</u>	<u>Quantity</u>
28. Pipette With Rubber Bulb.	12 Each
29. Liter Bottle.	6 Each
30. Step-Off Pads.	2 Each

D. Emergency Decontamination Equipment And Supplies.

<u>Item</u>	<u>Quantity</u>
1. 55 Gallon Radwaste Barrels With Lids.	3 Each
2. Disposable Coveralls.	50 Each
3. Vinyl Examination Gloves, 25 Pair/Box.	2 Boxes
4. 2" Masking Tape.	3 Rolls
5. 3' x 1' x 5' Poly Bag.	12 Each
6. 8" x 10" x 24" Poly Bag.	36 Each
7. 54" x 15", 3-Ring, Vinyl Swimming Pool.	4 Each
8. Tire Pump.	1 Each
9. Plastic Buckets.	4 Each
10. Bars Ivory Soap, Motel Size.	24 Each
11. Bath Towels, Disposable.	120 Approx.
12. Applicators, Cotton Tipped (100/Package).	2 Packages
13. Poly Sheeting (20' x 100' x 0.006").	1 Roll
14. Health Physics Procedure 9.1.6, Personnel Decontamination.	6 Copies
15. Potassium Permanganate.	6 Vials
16. Instructions For Making 4% Solution Of Potassium Permanganate.	1 Set

EMERGENCY EQUIPMENT MAINTAINED AT AEOF

D. Emergency Decontamination Equipment And Supplies (Continued).

<u>Item</u>	<u>Quantity</u>
17. Sodium Bisulfite.	6 Vials
18. Titanium Dioxide.	3 Jars
19. Alkanox.	2 Cans
20. Tide, Detergent Soap.	1 Box
21. Septisol (Germicide).	1 Can
22. Lanolin.	1 Jar
23. Swabs, Cotton Tipped, 100s.	3 Packages
24. Compresses, Gauze, 3" x 3", 100s.	2 Packages
25. Towels, Paper.	1 Roll
26. Beaker, Plastic 100 ml.	3 Each
27. Hand Brush.	10 Each
28. Thyroid Blocking Tablets.	700 Bottles

E. First Aid And Rescue Equipment.

<u>Item</u>	<u>Quantity</u>
1. First Aid Kit.	1 Each

F. Additional Equipment And Reference Documents.

<u>Item</u>	<u>Quantity</u>
1. State Emergency Response Plans (Nebraska, Missouri, Kansas, And Iowa).	1 Each
2. Local Emergency Response Plans (Otoe Relocation Plan, Nebraska EPZ Evacuation Study, Nemaha, Richardson, And Atchison Counties).	1 Each
3. Emergency Plan, Complete Set Of EPIPs, And Emergency Telephone Directory.	2 Each

ATTACHMENT "F"		
EMERGENCY PLAN IMPLEMENTING PROCEDURE	5.7.21	EMERGENCY EQUIPMENT INVENTORY

EMERGENCY EQUIPMENT MAINTAINED FOR AMBULANCE

A. Emergency Equipment Maintained For Ambulance.

<u>Item</u>	<u>Quantity</u>
1. Dosimeter, Direct Reading (0-200 mR).	10 Each
2. Dosimeter Charger.	2 Each
3. TLD Badge.	10 Each
4. Geiger-Mueller Survey Meter.	1 Each
5. Ion-Chamber Survey Instrument.	1 Each
6. Radiation Tags.	10 Each
7. Plastic Sheeting.	1 Roll
8. Dosimeter Log Sheets.	3 Each
9. Smear Supplies.	1 Box
10. Health Physics Procedure 9.6.2, Portable Beta-Gamma Counting Instrument.	1 Copy
11. Scaler Electronic Package (MS-2) With Pancake Type Detector And Sample Holder.	1 Each
12. High Band Frequency 2-Way Radio.	1 Each
13. Form CNS-HP25, TLD Badging Record.	1 Each

EMERGENCY EQUIPMENT MAINTAINED AT HOSPITAL

A. Emergency Equipment Maintained At Hospital.

<u>Item</u>	<u>Quantity</u>
1. Radiation Barrier Rope.	1 Roll
2. Masking Tape.	10 Rolls
3. Absorbent Paper.	1 Roll
4. Plastic Sheeting.	1 Roll
5. Waste Container (Liquid And Solid).	1 Each
6. Applicable Radiation Warning Signs.	5 Each
7. Shoe Covers, Plastic.	60 Pairs
8. Shoe Covers, Cloth.	15 Pairs
9. Bags, Plastic (Large).	10 Each
10. Bags, Plastic (Small).	20 Each
11. Radiation Marking Tape.	2 Rolls
12. Coveralls (Anti-C).	2 Pairs
13. EPIP 5.7.24, Medical.	5 Copies
14. Gloves, Rubber Disposable.	2 Boxes
15. Cardboard Boxes, 2' x 3'.	6 Each
16. Masolin Rags.	100 Each

EMERGENCY VEHICLES MAINTAINED AT CNS

A. Emergency Vehicles Maintained At CNS.

<u>Item</u>	<u>Quantity</u>
1. Window Van (4WD), Suburban With High Band Radio For Emergency/Environmental Use Only.	1
2. Pickup Truck (4WD), 3/4 Ton With High Band Radio.	1
3. Pickup Truck (2WD), 3/4 Ton.	1
4. Ambulance (2WD), Chevy Van 20 With Medical Configuration High Band Radio For Medical Use Only.	1
5. Automobile, Sedan* With High Band Radio.	5

*Vehicles normally driven by Division Manager of Nuclear Operations and
Department Supervisors.

APPENDIX F
INTERFACING EMERGENCY PLANS

APPENDIX F
INTERFACING EMERGENCY PLANS

NEBRASKA

1. State of Nebraska Radiological Emergency Response Plan for Nuclear Power Plant incidents - State Civil Defense Agency.
2. Radiological Emergency Response Plan for Nuclear Power Plant incidents for Richardson County - State Civil Defense Agency, Nuclear Civil Protection Planning Team, Richardson County Civil Defense Agency.
3. Radiological Emergency Response Plan for Nuclear Power Plant incidents for NEMAHA County - State Civil Defense Agency, Nuclear Civil Protection Planning Team, NEMAHA County Civil Defense Agency.
4. Nuclear Incident Reception Plan for City of Nebraska City/OTOE County - State Civil Defense Agency, Nuclear Civil Protection Planning Team, Nebraska/OTOE County Civil Defense Agency.

MISSOURI

1. State of Missouri Emergency Operations Plan Section A to Part 3, Interim Nuclear Accident Plan - Department of Public Safety Disaster Planning and Operations Office.
2. Atchison County Nuclear Emergency Response Plan - Atchison County, Missouri.

KANSAS

1. State of Kansas, Nuclear Facilities Incident Response Plan - Division of Emergency Preparedness, Radiological Systems Management; Department of Health and Environment, Bureau of Radiation Control.

IOWA

1. Iowa Emergency Plan - Department of Public Defense; Office of Disaster Services.

FEDERAL

1. National Radiological Emergency Preparedness/Response Plan for Commercial Nuclear Power Plant Accidents (Master Plan) - Federal Emergency Management Agency.