

SEP 3 1982

ZAP 5-51-4

STATION PROCEDURE CHANGE REQUEST

ok
Rev-0
291
CHANGE REQUEST NUMBER ADD-82

Procedure intant changes require Station Review before using.
Procedure changes with prior Station Review do not need SRO approval.

PROCEDURE TITLE RADIOLOGICAL EQUIPMENT FOR MEDICAL EMERGENCIES NUMBER EPIP 550-3

Permanent Change	<input checked="" type="checkbox"/>
New Procedure	<input type="checkbox"/>
Special Procedure	<input type="checkbox"/>
Desired Effective Date	<u>12-26-82</u>

Temporary Change	<input type="checkbox"/>
Expiration Date	_____
or Plant Condition	_____
Permanent Change Needed	
Yes	<input type="checkbox"/>
No	<input type="checkbox"/>

Brief Description SEE ATTACHED

Reason for change TO STANDARDISE FORMAT AND REQUIREMENTS OF PROCEDURE AND FORMS

Requested By R. Fick Date 7-12-82 Department RAD./CHEM.

Temporary Change Approval (No intent change, 14 days review)			
B210080031	B20922		
PDR	ADOCK	05000295	
F	PDR		
Dept. Supervisor	Date	SRO	Date

EMERGENCY PLAN IMPLEMENTING PROCEDURES

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RADIOLOGICAL SUPPLIES FOR MEDICAL EMERGENCIES

EPIP 550-3

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This procedure contains 6 pages.

APPROVED *[Signature]*
DATE 9-3-82

RADIOLOGICAL SUPPLIES FOR MEDICAL EMERGENCIES

A. PURPOSE

The purpose of this procedure is to outline the equipment and RMC kits to be maintained in the Victory Hospital Radiological Emergency Locker, Radiation Emergency Area (REA), and the Zion Station Decon Room.

B. REFERENCES

1. Generating Station Emergency Plan (GSEP)
2. RMC - Victory Hospital Manual
3. EPIP 550-1 "On-Site Non-Radiological Emergency Response Equipment"
4. EPIP 550-2 "Environmental Emergency Kits and EOF Radiological Equipment"
5. EPIP 550-4 "On-Site Radiological Emergency Kits"
6. EPIP 550-5 "TSC and OSC Radiological Equipment"
7. EPIP 550-6 "Monthly Radiological Emergency Equipment Tests and Checks"

C. PREREQUISITES

None

D. PRECAUTIONS

None

E. LIMITATIONS & ACTIONS

1. An inventory of the equipment and RMC Kits at Victory Hospital and the Zion Station decon room will be conducted quarterly or after the kits are used. See Attachments A and B.
2. Unless otherwise noted, all facilities are locked with an AK-2 key.
3. The items in Attachment A are stored in the emergency locker and Radiological Emergency Area (REA) at Victory Hospital. The items in Attachment B are in the RMC Decon and Sampling Kits.
4. RMC supplies two Decon Kits and two Sampling Kits for the Zion decon room, and one Decon Kit and one Sampling Kit for Victory Hospital.
5. Once per year, RMC will inspect Victory Hospital and inventory the decon and sampling kits at the hospital and Zion Station. A letter from RMC to Zion Station documenting this inspection and inventory will be kept on file in the Rad/Chem Department.
6. The Rad/Chem Supervisor or his designee will be responsible for documentation and control of this equipment.
7. Monthly requirements for these facilities are referenced in EPIP 550-6.

F. PROCEDURE

1. Once per quarter, perform an inventory of the equipment outlined in Attachments A and B.
 - a. The key to the emergency locker and REA may be obtained at the nurse's station.
2. Once per quarter, replace the film badges and TLDS. Film badges are to be stored in holders. Film Badges and TLDS are to be kept in the emergency locker.
3. Replace the self readers and Potassium Iodide tablets before their calibration or shelf-life dates expire.
4. Once per quarter, open the RMC Kits and inventory their contents. In the Zion Decon Room, on decon kit and one sampling kit should remain sealed at all times. If both kits have been opened, try to make a complete kit from the items available. Reseal the complete kits in the decon room and Victory Hospital with duct tape.
5. During the second and fourth quarter inventory, replace all batteries, other than instrument batteries.
 - a. Emergency locker: 4 AA's
6. Fill our appropriate information and note any discrepancies on Attachments A and B and return forms to the Rad/Chem Foreman. The Rad/Chem Foreman will have any missing or defective items repaired or relaced as soon as possible.

G. CHECKLIST

ATTACHMENT A, "Quarterly Inventory of Victory Hospital Equipment"

ATTACHMENT B, "Quarterly Inventory of RMC Decon and Sampling Kits"

H. TECHNICAL SPECIFICATION REFERENCES

None

ATTACHMENT A

QUARTERLY INVENTORY OF VICTORY MEMORIAL HOSPITAL EQUIPMENT

EMERGENCY LOCKER

DESCRIPTION	Quantity Required	Quantity Present	COMMENTS
Dose Rate Meter	1		
G-M Survey Meter	1		
G-M Probe (HP-260)	1		
Frisker (RM-14 or 15 w/HP-260 Probe)	1		
Film Badges (in holders)	20		Issue Date:
TLDs (Finger rings)	20		Issue Date:
Self Readers (0-200 mr)	20		Calib Color:
Dosimeter Charger (w/spare batteries)*	1		
Paper Suits	2 cases		
Plastic Booties	1 case		
Rubbers	20 pair		
Masking Tape (2" roll)	3		
Rad Material Stickers (minimum 20)	Numerous		
Badge & TLD Issue Sheets	10		
Clip Board (w/note paper)	1		
Pens (ball point)	2		
Pens (marker/sharpie-type)	2		

RADIATION EMERGENCY AREA

DESCRIPTION	Quantity Required	Quantity Present	COMMENTS
RMC Decon Kit	1		
RMC Sampling Kit	1		
Hurcolite (pre-cut)(drain, #1 & #2 garage)	3		
Hurcolite (pre-cut)(#1 & #2-REA)	2		
Step-off Pads (3 pad set)	1		
Stanchions, Ropes & Signs (pre-cut & hung, #1, 2 & 3)	3		
Duct Tape (2" roll)	12		
"DO NOT ENTER" Signs (pre-hung)	2		
Hurcolite (70" roll)	1		
Pyro-Kure (36" roll)	1		

* Replace Batteries (2nd & 4th quarter) Date: _____

RCT Initials _____

Date: _____

ATTACHMENT B

QUARTERLY INVENTORY OF RMC DECON AND SAMPLING KITS

DECONTAMINATION KITS

SECTION I EQUIPMENT	Quantity Required	Quantity Present		COMMENTS
		Hosp	Zion	
Forceps	1			
Note book	1			
Pens (ball point)	2			
Radiation status cards	12			
Anatomical drawings	12			
Nivea cream	1 jar			
Saline solution	1 bottle			
Sterile gloves	8 pair			
Aperture drape	1			
Plastic beakers	2			
Plastic trash bags	8			
Colloidin skin protectant	1 bottle			
SECTION II EQUIPMENT				
Cotton balls	2 boxes			
Gauze pads	50			
Preop sponges	6			
Bleach (2nd decon effort)	1 bottle			
Hydrogen peroxide (3rd decon effort)	1 bottle			
Betadine (antiseptic)	1 bottle			
SECTION III EQUIPMENT				
Wash bottle	1			
50 cc syringe (and suction bulb)	1			
Nail clippers	1			
Turco soap (1st decon, gen clean)	1 bottle			
Tissues	1 box			
Cotton tipped applicators	100			
Prep kit	1			
Solution bowl	1			
Surgical scrub brushes	10			
Potassium Iodide tablets	250	NA		Expiration Date

RCT Initials _____ Date _____

ATTACHMENT B
 (Continued)

EQUIPMENT	Quantity Required	Quantity Present		COMMENTS
		Hosp	Zion	
Nasal swabs (tubes)	4			
Aural swabs (tubes)	4			
Oral swabs (tubes)	4			
Skin fold swabs (tubes)	4			
Irrigation fluid (100 cc)	2 bottles			
Wound exudate - swabs	4			
Wound exudate - eyedropper & bot.	2			
Tissue sample bottles (small & medium)	2 ea.			
Hair sample bottles	4			
Nail sample bottles	4			
Blood vacutainers (10 cc)	4			
Vacutainer needles	2			
Needle holder	1			
Vomitus/fecal containers & lids	4			
24 hr urine container & lid	1			
Marker (felt tip)	1			
Tweezers	1			
Nail clippers	1			
Scissors	1			
Plastic bags (metal objects) (small & medium)	2 ea.			
Nucon smears and folders	50			
Labels	50			
Envelopes	10			

RCT Initials _____ Date _____

FINAL