Arkansas Nuclear One - Administrative Services Document Control Wednesday, January 26, 2000

Document Update Notification

COPYHOLDER NO:	103			
TO:	NRC - WASHINGTON			
ADDRESS:	DOC CNTRL DESK MAIL STOP OP1-17 WASHINGTON DC 20555			
DOCUMENT NO:	OP-1903.060			
TITLE:	EMERGENCY SUPPL	IES & EQUIPMENT		
REVISION NO:	034-00-0			
CHANGE NO:	AP-34			
SUBJECT:	NEW REVISION			
If this box is check in envelope provide	ANO-1 Docket 50-313 ANO-2 Docket 50-368			
	Signature	Date		



ENTERGY OPERATIONS INCORPORATED ARKANSAS NUCLEAR ONE

57 of 68

			1	
TITLE: EMERGEN	CY SUPPLIES & EQUIPMENT	PROCAWORK PLAN NO. 1903.060	CHANGE NO. 034-00-0	
		WORK PLAN EXP. DATE	TC EXP. DATE	
1n3		N/A	N/A	
SET # 100		SAFETY-RELATED ⊠YES □NO	IPTE	
·		TEMP ALT		
\Alban vay ass 4	ho TDAD	use the <u>TOOLS!</u>	<u> </u>	
When you see t	i e		•	
	Time Pressure	Self Check		
	Distraction/Interruption	Peer Check	• •	
	Multiple Tasks	3-Part Comr	nunication	
	Over Confidence	Pre-Evolution	n Briefs	
	Vague or Interpretive Guidance	Knowledge		
	First Shift/Last Shift	Placekeepin	g	
	Peer Pressure	STAR Procedures		
	Change/Off Normal			
·	Physical Environment			
	Mental Stress (Home or Work)			
			······································	
VERIFIED	BY DATE		TIME	
		· · · · · · · · · · · · · · · · · · ·		
		·		
			•	
		• •		
		·	· · · · · · · · · · · · · · · · · · ·	
·			*	
FORM TITLE:		FORM NO	D. CHANGE NO.	
	VERIFICATION COVER SHEET	1000.0		

ENTERGY OPERATIONS INCORPORATED ARKANSAS NUCLEAR ONE

59 of 6ε

TITLE:EMERGENC	Y SUPPLIES & EQUIPMENT	PROC/WORK PLA 1903.060	N NO.	CHANGE 0	NO. 34-00-0
⊠PROCEDURE	□WORK PLAN, EXP. DATE	N/A		PAGE 1	OF_1
TYPE OF CHANGE: NEW Procedure or Work Plants	□ REVISION □ PC an □ EZ	☐ TC EXP. DATE:		DELETION	i .
AFFECTED SECTION: (Include step # if applicable)	DESCRIPTION OF CHANGE: (For each reason for the change.)	h change made, incli	ude suff	icient detai	to describe
	Added Table of Contents				
3.4	Added commitment numbers and comm	nitment			
1903.060Q	Added bold and brackets due to commi	itment			
					
			,		
				-	
FORM TITLE:	DESCRIPTION OF CHANGE	·		RM NO. 0.006C	CHANGE NO. 047-04-0

PROC./WORK PLAN NO. 1903.060 [‡]

PROCEDURE/WORK PLAN TITLE:

EMERGENCY SUPPLIES & EQUIPMENT

PAGE:

1 of 42

CHANGE:

034-00-0

TABLE OF CONTENTS

SECTIO			PAGE NO
1.0	PURPOSE		2
2.0		,	
3.0	REFEREN	CES	2
4.0	DEFINIT	IONS	3
5.0	RESPONS	IBILITIES	3
6.0		TION	
7.0	LIMITS A	AND PRECAUTIONS	4
8.0	INSTRUC'	TIONS	5
	8.1	INVENTORY	5
	8.2	MONTHLY PERFORMANCE CHECKS	6
	8.3	ANO METEOROLOGICAL TOWER DATA MONTHLY REPORT	
	8.4	EMERGENCY MEDICAL LOCKER BATTERY CHECK	7
	8.5	EMERGENCY KIT SEAL ACCOUNTABILITY	· · · · · 7,
9.0	ATTACHM	ENTS AND FORMS	
	9.1	Form 1903.060A, "Control Room Kit Inventory Form"	9
	9.2	Form 1903.060B, "Onsite Radiological Monitoring Kit Inventory Form"	13
	9.3	Form 1903.060C, "Technical Support Center Kit Inventory Form"	
	9.4	Form 1903.060D, "Main Guard House Kit Inventory Form" .	19
	9.5	Form 1903.060E, "Emergency Operations Facility Kit Inventory Form"	20
	9.6	Form 1903.060F, "Field Monitoring Kit Inventory Form" .	25
	9.7	Form 1903.060J, "Hospital Kit Inventory Form"	27
	9.8	Form 1903.060K, "First Aid Supplies Inventory Form"	30
	9.9	Form 1903.060P, "Dose Assessment Kit Inventory Forms" .	31
	9.10	Form 1903.060Q, "Monthly Emergency Kit Surveillance Checklist"	33
	9.11	Form 1903.060R, "Met Tower Data Monthly Review Form"	38
	9.12	Form 1903.060S, "Emergency News Center Kit Inventory Fo	rm" .39
	9.13	Form 1903.060U, "UAMC Hospital Kit Inventory Form"	40
	9.14	Form 1903.060V, "Emergency Kit Seal Accountability Log"	42

PAGE: PROC./WORK PLAN NO. PROCEDURE/WORK PLAN TITLE: 1903.060

EMERGENCY SUPPLIES & EQUIPMENT

2 of 42

034-00-0

CHANGE:

1.0 PURPOSE

> The purpose of this procedure is to describe the contents of the emergency kits and the periodic inventory requirements for the indicated emergency supplies and equipment.

2.0 SCOPE

This procedure applies to the emergency supplies and equipment contained in a designated emergency kit or room unless otherwise indicated. This procedure contains monitoring requirements for assessing conformance with limiting conditions for operation of Unit 1 Technical Specifications.

3.0 REFERENCES

- 3.1 References Used in Procedure Preparation:
 - 3.1.1 Emergency Plan
 - 3.1.2 ANO-1 Technical Specifications
- 3.2 References Used in Conjunction with this Procedure:
 - 3.2.1 1000.009, "Surveillance Test Program Control"
 - 3.2.2 1601.601, "Maintenance & Calibration of Respiratory Protection Equipment"
 - 3.2.3 1601.463, "Operation of the AM-33 Continuous Air Monitor
 - 3.2.4 1904.002, "Offsite Dose Projections - RDACS Method"
- 3.3 RELATED ANO PROCEDURES:
 - 3.3.1 1601.601, "Maintenance & Calibration of Respiratory Protection Equipment"
 - 3.3.2 1003.005, Fire Prevention Inspection
 - 3.3.3 1601.463, "Operation of the AM-33 Continuous Air Monitor (NMC)"
- 3.4 REGULATORY CORRESPONDENCE CONTAINING NRC COMMITMENTS WHICH ARE IMPLEMENTED IN THIS PROCEDURE: [BOLD] DENOTES COMMITMENTS
 - 3.4.1 OCAN128305 (P-4110) Section 6.1.3 and 1903.060C
 - 3.4.2 OCAN038313 (P-4141) Form 1903.060C
 - 3.4.3 LIC-94-293 (P-14103) 1903.060A, Spare bottles
 - 3.4.4 OCAN118202 (P-4067) Form 1903.0600

PROC./WORK PLAN NO. PROCEDURE/WORK PLAN TITLE: PAGE: 3 of 42

1903.060 EMERGENCY SUPPLIES & EQUIPMENT

CHANGE: 034-00-0

4.0 DEFINITIONS

4.1 Physical Inventory - The counting of individual items within the kits to ensure minimum supply.

5.0 RESPONSIBILITIES

5.1 MANAGER, EMERGENCY PLANNING

The Manager, Emergency Planning is responsible for ensuring the periodic inventory of emergency kits described in this procedure and for coordinating the maintenance and replacement of equipment and supplies contained in these kits.

5.2 MANAGER, RADIATION PROTECTION/CHEMISTRY

The Manager, Radiation Protection/Chemistry is responsible for the monthly checklist and periodic inventory of the emergency kits described in this procedure.

5.3 SURVEILLANCE TEST COORDINATOR

The Surveillance Test Coordinator is responsible for scheduling the Radiation Instruments Monthly Battery Checks in accordance with Tech. Specifications.

5.4 THE FIRE PREVENTION COORDINATOR

The Fire Prevention Coordinator is responsible for ensuring the periodic inventory of fire lockers and carts described in Procedure 1003.005, "Fire Prevention Inspection" and for coordinating the maintenance and replacement of equipment and supplies contained in those lockers and carts.

6.0 DESCRIPTION

- 6.1 The following emergency kits are maintained at Arkansas Nuclear One for use in the event of an emergency:
 - 6.1.1 Control Room Kit(Unit 1 Control Room Area; shared by both units)
 - 6.1.2 Onsite Radiological Monitoring Kit (Operational Support Center)
 - 6.1.3 [Technical Support Center Kit (Technical Support Center)]
 - 6.1.4 Main Guard House Kit
 - 6.1.5 Emergency Operations Facility Kit
 - 6.1.6 Field Monitoring Kits A, B, C and D (Emergency Operations Facility)
 - 6.1.7 Dose Assessment Kit (Emergency Operations Facility)
 - 6.1.8 Emergency News Center Kit (Emergency Operations Facility)

			I	4 - 4 40
PROC./WORK PLAN NO.	PROCEDUR	E/WORK PLAN TITLE:	PAGE:	4 of 42
1903.060		EMERGENCY SUPPLIES & EQUIPMENT	CHANGE:	034-00-0
Step 6.1 (Cont	.)			
	6.1.9	Hospital Kit - St. Mary's Hospitial, Russ University of Arkansas Medical Science Ce Little Rock.		
	6.1.10	1.10 Fire Lockers (Unit 1 Turbine Bldg. 354' el., Unit 2 Turbine Bldg. 354' el., Unit 1 Auxiliary Bldg 386' el.)		
	6.1.11	First Aid Kits (Medical Lockers and Nurse	's Statio	n)
	6.1.12	12 Initial Environmental Sampling Kit		
	A Nurse's Station is maintained at Arkansas Nuclear One for use by a physician in the event of an emergency.			
6.3	Contents of the emergency kits are listed on the forms attached to this procedure.			

7.0 LIMITS AND PRECAUTIONS

- 7.1 If circumstances prevent surveillance in accordance with the current surveillance schedule refer to 1000.009. "Surveillance Test Program Control" for instructions.
- 7.2 Emergency kits shall be checked at the intervals specified by the Manager of Emergency Planning and the Surveillance Test Schedule.
- 7.3 Checklists shall be completed monthly.
- 7.4 Inventory lists shall be completed quarterly or after each use. If the Emergency Kit has been kept intact per "Emergency Kit Seal Accountability", a physical inventory is not required.
- 7.5 If kit is found unsealed, the contents of the kit shall be inventoried except for the following: First Aid Supplies Kit and ENC Kit.
- 7.6 When performing an inventory, the applicable forms shall be completed. Discrepancies should be noted on applicable form.
- 7.7 Discrepancies shall be resolved or corrective actions shall be initiated. This should be indicated on the inventory form.
- 7.8 When completed, the forms should be forwarded to Emergency Planning for review. Emergency Planning will forward the forms to Records.
- 7.9 Monthly battery checks of portable survey instruments are required per Unit 1 Technical Specification 4.1.a; Table 4.1-1; Item 40.

PROC./WORK PLAN NO. 1903.060°

PROCEDURE/WORK PLAN TITLE:

EMERGENCY SUPPLIES & EQUIPMENT

PAGE:

5 of 42

CHANGE:

034-00-0

8.0 INSTRUCTIONS

8.1 Inventory

- 8.1.1 Emergency kit inventory is required if any of the following conditions exist:
 - A. The kit has been used.
 - B. The kit is found unsealed.
 - C. The kit is due for a scheduled quarterly inventory.
- 8.1.2 Kits that have been maintained by seal accountability do not require a physical inventory (Refer to section 8.5). Performance checks must be performed.
- 8.1.3 IF kit meets the requirements for inventory, THEN perform a complete inventory.
- 8.1.4 IF first quarter of year,

 THEN replace all batteries contained within the kits that will expire prior to the first quarter of the following year and all batteries that do not have an expiration date.

 Batteries contained in radiological instruments are exempt.
- 8.1.5 Perform a physical inventory by ensuring that the minimun quanity for each item listed on the appropriate inventory form is contained within the kit. This step not required if the kit has been maintained by "Emergency Kit Seal Accountability", section 8.5.
- 8.1.6 Ensure expiration dates have not been exceeded nor will be exceeded within the next quarter on appropriate items except batteries. (Batteries are checked 1st quarter of year)
- 8.1.7 Inspect O-Rings on sample heads. Check for hardness or cracks that may cause the sample head to fail. Replace as necessary.
- 8.1.8 Perform a operability check and battery check of all battery powered equipment. Ensure instruments are left in the off position and batteries are removed when complete, if appropriate. (Radiation instruments are covered by monthly checks.)
- 8.1.9 Ensure that the emergency kits are maintained clean and orderly.
- 8.1.10 Marking items on the inventory form as "SAT" implies that all of the above conditions have been met.
- 8.1.11 Upon completion of inventory, ensure the kit is locked and contains a seal.
- 8.1.12 Complete appropriate forms and forward to Emergency Planning for review.

PROC./WORK PLAN NO. PROCEDURE/WORK PLAN TITLE: PAGE: 6 of 42

1903.060 EMERGENCY SUPPLIES & EQUIPMENT

CHANGE:

034-00-0

8.2 Monthly Performance Checks

NOTE

Respirators are maintained in accordance with current HP procedures.

- 8.2.1 Check and record the calibration due dates for the radiological instruments in the kit. Replace or recalibrate any instrument whose calibration due date will expire prior to the next scheduled inspection.
- 8.2.2 Perform an operability check on each instrument listed on Form 1903.060Q as follows:
 - A. Perform a physical condition check on each instrument.
 - B. Perform a battery check on appropriate instruments.
 - C. Perform a qualitative source check on appropriate instruments.
 - D. Perform an operational test on appropriate equipment.
- 8.2.3 Ensure radiation instruments are powered by AC power at all times where appropriate to ensure batteries are charged.
- 8.2.4 Plug in and allow to charge for approximately one hour the following items (unless they are continuously plugged in):
 - A. Frisker
 - B. Self Contained Air Sampler
 - C. EOF Kit Battery (used to check 12 VDC air samplers)
- 8.2.5 Ensure all radiation instruments are turned off where appropriate.
- 8.2.6 Marking items on the checklist form as "SAT" implies that all of the above conditions have been met.
- 8.2.7 Document the monthly instrument check on Form 1903.060Q "Monthly Emergency Kit Surveillance Checklist".
- 8.2.8 Upon completion of monthly checks, ensure the kit is locked and contains a seal.
- 8.2.9 Forward all completed forms to Emergency Planning for review.
- 8.3 ANO Meteorological Tower Data Monthly Report
 - 8.3.1 Perform a monthly review of the Summary Report of "Entergy Operations Inc., ANO Meteorological Tower Data Monthly Report." Document this review on 1903.060R, "Met Tower Data Monthly Review Form".

PROC./WORK PLAN NO	. PROCEDUR	RE/WORK PLAN TITLE:	PAGE:	7 of 42	
1903.060		EMERGENCY SUPPLIES & EQUIPMENT	CHANGE:	034-00-0	
8.4	Emergency	Medical Locker Battery Check			
	8.4.1	Perform a bi-monthly exchange of Emergency Medical Team Radio Batteries. Document this on Form 1903.060T, "Medical Team Radio Battery Surveillance".			
8.5	Emergency	Kit Seal Accountability		· ·	
	8.5.1	Each emergency kit must have a seal attached such that the kit cannot be used unless the seal is broken. The First Ai Supplies and ENC kits do not require a seal.			
	8.5.2	IF Emergency Kit is to be opened, THEN log the current seal number on Form 1903.060V. If this kit is being opened for an actual emergency event, this step is not required.			
	8.5.3	IF Emergency kit supplies are used, THEN, upon completion of use, perform kit inventory.		7 • _	
	8.5.4	Upon closure of Emergency Kit, complete the remaining information on Form 1903.060V and install a new seal. L seal number on form 1903.060V.			
	8.5.5	Forward completed forms to Emergency Plans	ning.		

	_
PROC./WORK PLAN N	O.
1903 060	

PROCEDURE/WORK PLAN TITLE:

EMERGENCY SUPPLIES & EQUIPMENT

PAGE:

8 of 42

CHANGE: 034-00-0

9.0	ATTACHMENTS	AND	FORMS
J. U	TITLCIMITION	71111	rorano

9.1	Form 1903.060A,	"Control Room Kit Inventory Form"
9.2	Form 1903.060B,	"Onsite Radiological Monitoring Kit Inventory Form"
9.3	Form 1903.060C,	"Technical Support Center Kit Inventory Form"
9.4	Form 1903.060D,	"Main Guard House Kit Inventory Form"
9.5	Form 1903.060E,	"Emergency Operations Facility Kit Inventory Form"
9.6	Form 1903.060F,	"Field Monitoring Kit Inventory Form"
9.7	Form 1903.060J,	"Hospital Kit Inventory Form"
9.8	Form 1903.060K,	"First Aid Supplies Inventory Form"
9.9	Form 1903.060P,	"Dose Assessment Kit Inventory Forms"
9.10	Form 1903.060Q,	"Monthly Emergency Kit Surveillance Checklist"
9.11	Form 1903.060R,	"Met Tower Data Monthly Review Form"
9.12	Form 1903.060S,	"Emergency News Center Kit Inventory Form"
9.13	Form 1903.060U,	"UAMC Hospital Kit Inventory Form"
9.14	Form 1903.060V,	"Emergency Kit Seal Accountability Log"

Has been used Found unsealed			
Due for inventory Kit Seal Accountability - No	Physical In	ventory	Required.
INVENTORY LIST			
Equipment	Required Quantity	Sat	Corrective Actions
SURVEY INSTRUMENTS		,	
High Range Ion Chamber	2		
Frisker w/Probe	1		
Air Sampler (110 VAC)	1		······································
Air Sampler (Battery)	1		
Sample Head	2		
Sample Head O-Rings	N/A_		
Check Source	1		
SAMPLING SUPPLIES			
Watch (P)	2		
Cloth Smear	50		
Particulate Air Sample Filter	20		
Silver Zeolite Cartridge	20		
PERSONNEL MONITORING EQUIPMENT			
Dosimeter (0 - 200R)	3		
Dosimeter (0 - 5R)	10		
Dosimeter (0 - 200mR)	30		
Dosimeter Charger (P)	1		
TLD Badge (include 1 as BKG)	6		

FORM TITLE:	FORM NO.	CHANGE
CONTROL ROOM KIT INVENTORY FORM	1903.060A	034-00-0

	Required		Corrective
Equipment	Quantity	Sat	Actions
RESPIRATORY			
PROTECTION EQUIPMENT			
SCBA Units (6 -Unit 1 CR, 6 -Unit	T		-
2 CR, all medium masks)	12		
¹ Spare SCBA Bottle	12		:
Extra SCBA Mask			
(4 Large, 4 Small)	8		
Canister Mask w/Iodine Canister	12		4
Callister Mask W/Tourne Callister	12		
Iodine Canister(Spare)	12		
		<u> </u>	<u> </u>
PROTECTIVE CLOTHING			
PROTECTIVE CHOINING	<u></u>		-
Anti-C Clothing	12 sets		:
And to Crothing	12 sets		
Surgeon Gloves	1 Box		
Maslin	1 bundle		
			-
Masking Tape	2 rolls		
Dust Hans	011-		
Duct Tape	2 rolls		
Safety Glasses (Beta Protection)	12 pairs		a.
bareey diaboto (beta fibeteetici)	12 parts		
DAGMING WAMPERIA			
POSTING MATERIALS			
Podiological Parking Girms	10		
Radiological Posting Signs	12		
"Radiation Area" Insert	6		
Madration Area Insert			
"High Radiation Area" Insert	6		
·			
"RWP Required for Entry" Insert	6		
"Airborne Radioactivity Area"			
Insert	6		
"Respiratory Protection Required"			
Insert	6		
"Notify HP Prior to Entry" Insert	6		
NOCITY OF FITOI CO ENCLY INSERT	0		
"Contamination Area" Insert	6		
111010			· · · · · · · · · · · · · · · · · · ·
"High Contamination Area" Insert	6		
	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·

FORM TITLE:		FORM NO.	CHANGE
CONTROL ROO	M KIT INVENTORY FORM	1903.060A	034-00-0

Equipment	Required Quantity	Sat	Corrective Actions
"Radioactive Material" Insert	12		:
Blank Insert	6		
Radiation Warning Rope/Ribbon	1 roll		
Yellow and Magenta Border Tape	4 rolls		
Control Room Survey Maps	5 copies		
Step-Off Pads	5		

MISCELLANEOUS

Pencil	12	
Magic Marker	2	
Clipboard	2	
Cutting Tool	11	
Calculator (P)	2	
TRS-80 Pocket Computer (P)	2	
Plug Adapter (household to Twistlock)	2	
Flashlight (P)	4	
Bulbs (Spare)	4	
10 Mile EPZ Map	2	
Meter Bags or equiv.	10	
Ziplock Baggies or equiv.	10	
² Printer Paper	1	·
Extension Cord (50-ft)	1	
Emergency Telephone Directory	1	

FORM TITLE:	FORM NO.	CHANGE
CONTROL ROOM KIT INVENTORY FORM	1903.060A	034-00-0
<u> </u>		1

Equipment	Required Quantity	Sat	Corrective Actions
Batteries			
"D" Cell	18		
"C" Cell	10		
9-Volt	5		· · · · · · · · · · · · · · · · · · ·
Watch/Calculator Battery	4		

^{1 -} Indicates that spare SCBA bottles have been verified to contain \geq 2000 psi pressure.

Performed By	Date
Reviewed By	Date
Emergency Planning Manager	Date

FORM TITLE:	FORM NO.	CHANGE
CONTROL ROOM KIT INVENTORY FORM	1903.060A	034-00-0

^{2 -}Approximately 500 sheet bundle (P) - Requires performance check

1903.060B

034-00-0

Has been used Found unsealed Due for inventory Kit Seal Accountability -	No Phyisical I	nvento	ry Required	
Equipment	Required Quantity	Sat	Correctiv Actions	
SURVEY INSTRUMENTS				
High Range Ion Chamber	1			·
Beta-Gamma Survey Meter	1		-	
Gamma Survey Meter w/Probe	1			
Frisker w/Probe	1			
Air Sampler (110 V)	1			
Air Sampler (Battery)	1		-	
Sample Head	4			
Sample Head O-Rings	N/A			
Check Source	1			
SAMPLING SUPPLIES				
Watch (P)	2		• •	
Cloth Smear	100			
Particulate Air Sample Filter	50		··.	*
Maslin	1 Bundle			
Silver Zeolite Cartridge	20			
PERSONNEL MONITORING EQUIPMENT	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
	0.0			
Dosimeter (0-200mR)	80			
Dosimeter (0-5R)	80			
Dosimeter (0-200R)				• • •
Dosimeter Charger (P)	1			
TLD Badge (include l as BKG)	10			

ONSITE RADIOLOGICAL MONITORING KIT INVENTORY FORM

			<u></u>
Equipment	Required Quantity	Sat	Corrective Actions
RESPIRATORY	Quarterey	540	110 010110
PROTECTION EQUIP			
SCBA Units	4		
¹ Spare SCBA Bottles	4		
Canister Mask w/Iodine Canister	4		
Iodine Canister (Spare)	4		
PROTECTIVE CLOTHING		-	
Anti-c Clothing	50 sets		
Masking Tape	3 rolls		
Duct Tape	3 rolls		
POSTING MATERIALS			
Radiological Posting Signs	10		
"Radiation Area" Insert	5		
"High Radiation Area" Insert	5		
"RWP Required for Entry" Insert	. 5		· · · · · · · · · · · · · · · · · · ·
"Airborne Radioactivity Area" Insert	5		
"Respiratory Protection Required" Insert	5		
"Notify HP Prior To Entery" Insert	5		
"Contamination Area" Insert	5		
"High Contamination Area" Insert	5		
"Radioactive Material" Insert	10		
Blank Insert	5		
Radiation Warning Rope/Ribbon	1 roll		
Yellow and Magenta Border Tape	6 rolls		
Step-Off Pads	10		

FORM TITLE:	 FORM NO.	CHANGE
ONCITE DADIOLOGICAL MONITODING KIT INVENTODY FORM	1002.000	024 00 0
ONSITE RADIOLOGICAL MONITORING KIT INVENTORY FORM	1903.060B	034-00-0
L		Į.

034-00-0

1903.060B

MISCELLANEOUS KI Tablets, (Bottle of 14 Tablets) Bottles Pencil		Required		Corrective
RI Tablets, (Bottle of 14 Tablets) Bottles	Equipment	Quantity	Sat	Actions
RI Tablets, (Bottle of 14 Tablets) Bottles	MISCELLANEOUS	:		
Magic Marker 2 Clipboard 3 Cutting Tool 1 Calculator (P) 1 Plug Adapter (household to Twistlock) 1 Flashlight (P) 3 Bulbs (Spare) 3 10 Mile EPZ Map 2 Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries *D* Cell *D* Cell 24 *C* Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (F) - Requires performance check Performed By Date Emergency Planning Manager Date				
Clipboard 3	Pencil	12		
Cutting Tool 1 Calculator (P) 1 Plug Adapter (household to Twistlock) 1 Flashlight (P) 3 Bulbs (Spare) 3 10 Mile EPZ Map 2 Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Emergency Planning Manager Date Emergency Planning Manager Date	Magic Marker	2		
Calculator (P) 1 Plug Adapter (household to Twistlock) 1 Flashlight (P) 3 Bulbs (Spare) 3 10 Mile EPZ Map 2 Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date	Clipboard	3		
Plug Adapter (household to Twistlock) 1 Flashlight (P) 3 Bulbs (Spare) 3 10 Mile EPZ Map 2 Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date	Cutting Tool	11		
Twistlock) 1 Flashlight (P) 3 Bulbs (Spare) 3 10 Mile EPZ Map 2 Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date Emergency Planning Manager Date		1		
Bulbs (Spare) 3 10 Mile EPZ Map 2 Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By		1		
Bulbs (Spare) 3 10 Mile EPZ Map 2 Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date Date Date	Flashlight (P)			
Meter Bags or equiv. 15 Zip-Lock Baggies 30 Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By	Bulbs (Spare)	1		
Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date	10 Mile EPZ Map	2		
Security Badge Clips 15 Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea **D** Cell 24 **C** Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By	Meter Bags or equiv.	15		
Outside Gas Pump Key 1 Survey Maps (In OSC) 10 ea Batteries "D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By	Zip-Lock Baggies	30		
Survey Maps (In OSC) 10 ea Batteries "D" Cell "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date Date Date	Security Badge Clips	15		
Batteries "D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date	Outside Gas Pump Key	: 1		
"D" Cell 24 "C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date	Survey Maps (In OSC)	10 ea		
"C" Cell 10 9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By	Batteries			
9-Volt 24 1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By	"D" Cell	24		
1 - Indicates that spare SCBA bottles have been verified to contain ≥ 2000 psi pressure. (P) - Requires performance check Performed By	"C" Cell	10		
pressure. (P) - Requires performance check Performed By Date Reviewed By Date Emergency Planning Manager Date	9-Volt	24		
Reviewed By Date Emergency Planning Manager Date	pressure.	les have bee	en veri	fied to contain ≥ 2000 psi
Emergency Planning Manager Date	Performed By		Da	te
	Reviewed By		Da	te
PRM TITLE: FORM NO CHANGI	Emergency Planning Manager		Da	te
	DRM TITLE			FORM NO. CHANGE

ONSITE RADIOLOGICAL MONITORING KIT INVENTORY FORM

LOCATION: Technical Support	Center (3rd Flo	oor Administration Building)
Has been used Found unsealed Due for inventory Kit Seal Accountability - No	Physical In	ventory	Required
	Required		Corrective
Equipment	Quantity	Sat	Actions
SURVEY INSTRUMENTS			
Gamma Survey Meter w/Probe	1		
[Frisker w/Detection Chamber]	1		
Check Source	1		
Air Sampler	1		
Sample Head	2	- "	·
Sample Head O-Rings	N/A		
PERSONNEL MONITORING EQUIPMENT			
Dosimeter (0-500 mR)	20		
Dosimeter Charger (P)	1		
TLD Badge(include 1 as background)	15		
RESPIRATORY PROTECTION EQUIPMENT			
[Canister Mask w/Iodine Canister]	25		
PROTECTIVE CLOTHING			
[Disposable Suits]	25		
SAMPLING SUPPLIES		-	
Silver Zeolite Cartridge	10		
Charcoal Cartridge	20		

I	FORM TITLE:	FORM NO.	CHANGE
1	TECHNICAL SUPPORT CENTER KIT INVENTORY FORM	1903.060C	034-00-0
1		1	1

	Required		Corrective
Equipment	Quantity	Sat	Actions
POSTING MATERIALS			
Radiological Posting Signs	3		
"Radiation Area" Insert	.3		
"High Radiation Area" Insert	3		
"RWP Required for Entry" Insert	3		
"Airborne Radioactivity Area" Insert	. 3		
"Respiratory Protection Required" Insert	3		
"Notify HP Prior to Entry" Insert	3		
"Contamination Area" Insert	3		
"High Contamination Area" Insert	3		
"Radioactive Material" Insert	3		
Blank Insert	3		
Radiation Warning Rope/Ribbon	1 roll		
Yellow and Magenta Border Tape	1 rolls		
Admin Building Survey Maps	5 copies		
Step-Off Pads	·· 3		
MISCELLANEOUS	·		
KI Tablets, (Bottle of 14 Tablets)	20 Bottles		
Pencil	12		
Note Pad	3		
Clipboards	1		
Flashlight (P)	3		
Bulbs (Spare)	3		
10 Mile EPZ Map	1		

FORM TITLE:	FORM NO.	CHANGE
TECHNICAL SUPPORT CENTER KIT INVENTORY FORM	1903.060C	034-00-0

Equipment	Required Quantity	Sat	Corrective Actions
Batteries	<u>.</u>		
"D" Cell	6		
"C" Cell	6		
Watch/Calculator Battery	4		

(P) - Requires performance check

Performed By	Date
Reviewed By	Date
Emergency Planning Manager	Date

FORM TITLE:	FORM NO.	CHANGE
TECHNICAL SUPPORT CENTER KIT INVENTORY FORM	1903.060C	034-00-0

LOCATION: Main Guard House				rage 1 OI
Has been used Found unsealed Due for inventory Kit Seal Accountability - No	Physical In	iventor	y Required	
Equipment	Required Quantity	Sat	Corre Acti	
EVACUATION EQUIPMENT		-		
Vests	12			
Bull Horn (P)	1			
RESPIRATORY PROTECTION EQUIPMENT	• 4			
Canister Mask w/Iodine Canister	2			
MISCELLANEOUS				
Flashlight (P)	3			
Bulbs (Spare)	3			
BATTERIES			- ·	
"AA" Cell	10			
"D" Cell	6			
(P) - Requires performance check				
		•		
Performed By			ate	·
Reviewed By		ם	ate	
Emergency Planning Manager		D	ate	<u> </u>
RM TITLE:			FORM NO.	CHANGE

MAIN GUARD HOUSE KIT INVENTORY FORM

FORM NO.

1903.060D

CHANGE

034-00-0

LOCATION: Emergency Operations Facility (First Floor Room 110)						
Has been used						
Found unsealed Due for inventory						
Kit Seal Accountability - No Physical Inventory Required						
Required Corrective						
Equipment	Quantity	Sat	Actions			
SURVEY INSTRUMENTS						
T						
Gamma Survey Meter	3					
High Range Ion Chamber	1					
Frisker w/Probe	2 ea.					
Air Sampler (110 V)	2					
Air Sampler (12 V)	1					
Sample Head	4					
Sample Head O-Rings	N/A					
Check Source	1					
Extension Cords	2					
SAMPLING SUPPLIES						
Watch (P)	1					
Cloth Smear	250					
Particulate Air Sample Filter	100					
Maslin	1 Bundle					
Silver Zeolite Cartridge	70					
² Sample Bottles (1 gal.)	100					
EOF Survey Map	5 ea.					

FORM TITLE:	FORM NO.	CHANGE
EMERGENCY OPERATIONS FACILITY KIT INVENTORY FORM	1903.060E	034-00-0
	· ·	

		T	
Equipment	Required Quantity	Sat	Corrective Actions
PERSONNEL	Quariozog	223	
MONITORING EQUIPMENT			
Dosimeter (0-5)	10		
Dosimeter (0-200mR)	50		
Dosimeter Charger (P)	1		
TLD Badge (include 1 as BKG)	20		
RESPIRATORY PROTECTION EQUIPMENT	· · · · · · · · · · · · · · · · · · ·		
Canister Mask w/Iodine Canister	13		
Iodine Canister (Spare)	5		
SCBA Units	5		
¹ Spare SCBA Bottles	10		
PROTECTIVE CLOTHING			
Anti-C Clothing	30 sets		
Masking Tape	3 rolls		
Duct Tape	3 rolls		
INITIAL ENVIRONMENTAL SAMPLING KIT			
Shovel	1		
Sample Bottles, 1 Gal.	3		
Shears	1		
Meter Bags or equiv.	10		
Duct Tape	1 roll		
Paper Towels	1 bundle		
Surgeon Gloves	25 pair		· · · · · · · · · · · · · · · · · · ·
Carrying Bag	11		·

FORM TITLE:	FORM NO.	CHANGE
EMERGENCY OPERATIONS FACILITY KIT INVENTORY FORM	1903.060E	034-00-0

	Deminer	Τ	Corrective
Equipment	Required Quantity	Sat	Actions
Equipment	Quantity	Dat	Actions
			Initials*
MISCELLANEOUS			·
	20		
KI Tablets, (Bottle of 14 Tablets)	Bottles		
Pencil	12	·	
Fencii			
Magic Marker	3		
Clipboard	3		
Cutting Tool	2		
cuccing 1001			· · · · · · · · · · · · · · · · · · ·
Calculator (P)	1		
Plug Adapter (household to			
Twistlock)	2		
Flashlight (P)	.3		
riasilight (r)			
Bulbs (Spare)	3		
Meter Bag or equiv.	30		
Ziplock Baggies or equiv.	30		
PERSONNEL	70	<u> </u>	<u> </u>
DECONTAMINATION SUPPLIES			•
DECOMINATION SOLENIES		T	I
Scissors	2		
		I	1

Scissors	2	
50185018	- 4	
Razor	4	
Manicure Set	1	
Wash Cloths	100	
Towels	100	
Bristle Brush	30	
Cotton Balls	1 pkg.	
Cotton Swabs	l pkg.	

FORM TITLE:	FORM NO.	CHANGE
EMERGENCY OPERATIONS FACILITY KIT INVENTORY FORM	1903.060E	034-00-0

Equipment	Required Quantity	Sat	Corrective Actions
Hand Soap (Regular)	3		
"Lava" Soap	3		. "
"Rad-Con"	4 cans		
Shaving Cream	2 cans		
"Tide"	1 box		
Corn Meal	l pkg.		
Chlorox	1 btl.		
Eyewash Solution w/Applicator	2		
Paper Clothing	30		
Bioassay Sample Containers	50		

POSTING MATERIALS

Radiological Posting Signs	40	
"Radiation Area" Insert	20	
"High Radiation Area" Insert	20	
"RWP Required for Entry" Insert	20	
"Airborne Radioactivity Area" Insert	20	
"Respiratory Protection Required" Insert	20	
"Notify HP Prior to Entry" Insert	20	
"Contamination Area" Insert	20	
"High Contamination Area" Insert	20	
"Radioactive Material" Insert	40	
Blank Insert	20	
Radiation Warning Rope/Ribbon	2 rolls	
Yellow and Magenta Border Tape	6 rolls	
Step-Off Pads	20	

FORM TITLE:	FORM NO.	CHANGE
EMERGENCY OPERATIONS FACILITY KIT INVENTORY FORM	1903.060E	034-00-0
	1	

Page 5 of 5

Equipment	Required Quantity	Sat	Corrective Actions	
Batteries				
"D" Cell	24			
"C" Cell	10			· · · · · · · · · · · · · · · · · · ·
9-Volt	24 .		·	
Watch/Calculator Battery	4			

^{1 -} Indicates that spare SCBA bottles have been verified to contain \geq 2000 psi pressure.

Performed By	Date
Reviewed By	Date
Emergency Planning Manager	Date

FORM TITLE:	FORM NO.	CHANGE
EMERGENCY OPERATIONS FACILITY KIT INVENTORY FORM	1903.060E	034-00-0

^{2 -} Located outside sealed kit

⁽P) - Requires performance check

LOCATION: Emergency Operations Facility (First Floor Room 110)						
Field Monitoring Kit A B C D						
Has been used Found unsealed Due for inventory (All kits are required to be inventoried) Kit Seal Accountability - No Physical Inventory Required						
Equipment	Required Quantity	A Sat	B Sat	C Sat	D Sat	Corrective Actions
SURVEY INSTRUMENTS						
^{1,2} High Range Ion Chamber	1		tu .			
^{1,2} Gamma Survey Meter w/Probe	1					
¹ Frisker w/Probe	1					·
¹ Air Sampler (12 VDC)	1					
Sample Head	2					
Sample Head O-Rings	N/A					
Check Source	1					
SAMPLING SUPPLIES						
Watch (P)	1					
Cloth Smear	25		,			
Particulate Air Sample Filter	25					
Ziplock Baggies or equiv.	25					
Forceps or equiv.	1					
Surgeon Gloves	50 pr					
Charcoal Cartridge	25					
Silver Zeolite Cartridge	20					
PERSONNEL MONITORING EQUIPMENT						
Dosimeter (0-500mR)	3					
Dosimeter Charger (P)	1					
			······································	, <u>.</u>		

FORM TITLE:	FORM NO.	CHANGE
FIELD MONITORING KIT INVENTORY FORM	1903.060F	034-00-0

Corrective Actions

masking rape	1 1011	<u> </u>	ļ				
Duct Tape	1 roll						
MISCELLANEOUS							
KI Tablets, (Btl of 14 Tablets)	4 Bottles						
Pencil	3						
Magic Marker	2				-		• .
Grease Pencil	2						
Clipboard	1						
Cutting Tool	1						
Flashlight (P)	3						
Bulbs (Spare)	3						
10 Mile EPZ Map	1						
Russellville City Map	1						
Dardanelle City Map	1						
Calculator (P)	1						
Meter Bags or equiv.	15						
Batteries							
"D" Cell	8						
"C" Cell	8						
9-Volt	3						
 (P) - Requires performance check 1 - May be stored outside of kit. 2 - The Merlin Gerin WR-Telepole range and high (1000 R/hr) ra of the listed instruments. Performed By	or equival	ements	and Da Da	may ite	be u	sed in place	mr/hr) of both
FORM NO. CHANGE FIELD MONITORING KIT INVENTORY FORM 1903.060F 034-00-0							

Required Quantity

Equipment

PROTECTIVE CLOTHING

A B C Sat Sat Sat

D Sat

LOCATION: St. Mary's Hospit	al		
Has been used Found unsealed Due for inventory Kit Seal Accountability - No	Physical In	ventor	y Required
Equipment	Required Quantity	Sat	Corrective Actions
Instruments			
Beta-Gamma Survey Meter	1		
Frisker w/Probe	1		· · · · · · · · · · · · · · · · · · ·
Air Sampler (110 V)	1		
Sample Head	1		
Sample Head O-Rings	N/A		
Check Source	1		
SAMPLING SUPPLIES	· · · · · · · · · · · · · · · · · · ·	,	
Watch (P)	_ 1		
Cloth Smear	200		•
Particulate Air Sample Filters	25		
Ziplock Baggies or equiv.	25		
Charcoal Cartridge	20		
PERSONNEL MONITORING EQUIPMENT		· · · · · · · · · · · · · · · · · · ·	
Dosimeter (0-200mR)	10		·
Dosimeter Charger (P)	1		
TLD Badge (include 1 as BKG)	15		
PROTECTIVE CLOTHING			· -
Anti-C Clothing	2 sets		·

FORM TITLE:	FORM NO.	CHANGE
HOSPITAL KIT INVENTORY FORM	1903.060J	034-00-0

The second secon	Required	C-4	Corrective
Equipment	Quantity	Sat	Actions
POSTING MATERIALS		•	
POSITING MATERIALS		1	
Radiological Posting Signs	20		
"Radiation Area" Insert	10	-	
"High Radiation Area" Insert	10		
			• · ·
"RWP Required for Entry" Insert	10		
"Health Physics Escort Required" Insert	10		
"Airborne Radioactivity Area"	10		
Insert	10		
"Respiratory Protection Required"			
Insert	10	· .	
"Notify HP Prior to Entry" Insert	10		
NOCITY HP PITOT CO ENCTY INSERT	10		
"Contamination Area" Insert	10		
"High Contamination Area" Insert	10		
"Radioactive Material" Insert	20		•
radiodective flaterial findere	20		
Blank Insert	10		
Radiation Warning Rope/Ribbon	1 roll		
Yellow and Magenta Border Tape	6 rolls		**
TOTTON GITA HAGONOA DOTGOT TAPO	0 10115		
Step-Off Pads	5		
MISCELLANEOUS			
		ļ	
Pencil	6	-	*
Magic Marker	2		
Clipboard	1		
Flachlight (D)	1		
Flashlight (P)	1		
Bulbs (Spare)	1		
	•		
Meter Bags or equiv.	15		

FORM TITLE:		FORM NO.	CHANGE
· I	HOSPITAL KIT INVENTORY FORM	1903.060J	034-00-0

1903.060J

034-00-0

•			Page 3 0
Equipment	Required Quantity	Sat	Corrective Actions
PERSONNEL	Quantity	Bac	ACCIONS
DECONTAMINATION SUPPLIES			
"Rad-Con"	4 cans		* • ·
"Tide"	l box		·
Corn Meal	1 pkg.		
Chlorox	1 bt1.		·
Batteries		-	
"D" Cell	10		
"C" Cell	6		
9-Volt	4		
(P) - Requires performance check			
w.			· · · · · · · · · · · · · · · · · · ·
-			
			. 444
			·
Performed By			Date
Reviewed By			
Emergency Planning Manager			,
RM TITLE:			FORM NO. CHANGE

HOSPITAL KIT INVENTORY FORM

LOCATION: Nurse's Station,	Medical I	ocke	ers		•		
☐ Has been used☐ Due for inventory			**				
Equipment	Required Quantity	Sat			Correc Acti		
FIRST AID KITS/SUPPLIES		-					
Nurse's Station	1				•		
Medical Locker U1 354'	1					P 7	
Medical Locker U2 354'	1						
Medical Locker U1/U2 386'	1						. .
Medical Kit CA-1	1		_	-			
Outage Medical Kit	1					<u> </u>	
Medical Kit Central Support Building (CSB)	1					· ·	
					a sake a s		
	•						
					•	•	
		-					
Performed By			Date .	·····			
Reviewed By			Date _				
Emergency Planning Manager	· 4.80		Date _	• •		<u>—</u>	

FORM TITLE:	FORM NO.	CHANGE
FIRST AID SUPPLIES INVENTORY FORM	1903.060K	034-00-0

LOCA	TION:	Emergency	Operations	Facility	(Second	Floor	Outside	Room	260)
		sealed inventory	ty - No Physi	ical Invento	ory Requ	ired			

	Required	O. t	Corrective
Equipment	Quantity	Sat	Actions
Supplies			
Pocket Calculators (P)	4		·
¹ Pocket Computers (P)	. 2		
Printer Paper	1 pkg		
Cork Board	1 .		· .
EPZ Map (1 mile)	10		· -
EPZ Map (10 mile)	10		
Dry Erase Markers	10		
Scotch Tape	2 rolls		
Felt-Tip Pens	10		
Ball-Point Pens	10		
Pencils	10		
Binder Clips	25		
Push-Pins and Labels	2 boxes		
Rulers	4		· · · · · · · · · · · · · · · · · · ·
Clipboard	1		
Dardanelle city map	1		
Russellville city map	1		
Stapler	1		
Staples	1 box		
Paper Towels	1 pack		
Liquid Board Cleaner	1 bottle		

FORM TITLE:	FORM NO.	CHANGE
DOSE ASSESSMENT KIT INVENTORY FORM	1903.060P	034-00-0
		li .

Equipment	Required Quantity Sat	Corrective Actions	
Batteries	w.		
Watch/Calculator	10		

- 1 Pocket Computers (TRS-80) over the required inventory may be substituted for calculators
- (P) Requires performance check

Performed By	Date
Reviewed By	Date
Emergency Planning Manager	Date

FORM TITLE:	FORM NO.	CHANGE
DOSE ASSESSMENT KIT INVENTORY	FORM 1903.060P	034-00-0
	• • • • • • • • • • • • • • • • • • •	

TECHNICAL SUPPORT CENTER KIT

Instrument	Type	Instrument Number	Calibration Due Date	Sat
¹ Frisker				
¹ Gamma Survey Meter				
Air Sampler	110V			
Detection Chamber	HP-210 or equiv			
Dosimeter	0-500 mRem	N/A		

Instrument	Location	Instrument Number	Calibration Due Date	Sat
NMC (See Note 1)	TSC			

Note 1: The monthly operational check is satisfied by performing the "Daily Operational Checks" in procedure 1601.463.

CONTROL ROOM KIT

Instrument	Туре	Instrument Number	Calibration Due Date	Sat
¹ Ion Chamber				
¹ Ion Chamber				
¹ Frisker				
Detection Chamber	HP-210 or equiv			
Air Sampler	- 110 V			
Air Sampler	Battery			
Dosimeter	0-200 Rem	N/A		
Dosimeter	0-5 Rem	N/A		
Dosimeter	0-200 mRem	N/A		

FORM TITLE:	FORM NO.	CHANGE
[MONTHLY EMERGENCY KIT SURVEILLANCE CHECKLIST]	1903.060Q	034-00-0
_		

EMERGENCY OPERATIONS FACILITY KIT

		Instrument	Calibration	
Instrument	Туре	Number	Due Date	Sat
	E-530			
¹ Gamma Survey Meter	or equiv		• •	1
	E-530			
¹ Gamma Survey Meter	or equiv			
1	E-530			
¹ Gamma Survey Meter	or equiv			
¹ Ion Chamber				
¹ Frisker				
¹ Frisker				
	HP-210			
Detection Chamber	or equiv			
	HP-210			
Detection Chamber	or equiv			
Air Sampler	110 V			
Air Sampler	- 110 V			
Air Sampler	12 VDC			
Dosimeter	0-5 Rem	N/A		
Dosimeter	0-200 mRem	N/A		

ST MARY'S HOSPITAL KIT

Instrument	Type	Instrument Number	Calibration Due Date	Sat
¹ Beta Gamma				
¹ Frisker				
Detection Chamber	HP-210 or equiv			
Air Sampler	110 V			
Dosimeter	0-200 mRem	N/A		

FORM TITLE:	FORM NO.	CHANGE
[MONTHLY EMERGENCY KIT SURVEILLANCE CHECKLIST]	1903.060Q	034-00-0
		l

FIELD MONITORING KIT A

Instrument	Type	Instrument Number	Calibration Due Date	Sat
^{1,2} Ion Chamber		· ·		
^{1,2} Gamma Survey Meter	E-530 or equiv			
¹ Frisker				
Detector	HP-210 or equiv			
Air Sampler	12 VDC	-		
Dosimeter	0-500 mRem	N/A		

FIELD MONITORING KIT B

Instrument	Type	Instrument Number	Calibration Due Date	Sat
^{1,2} Ion Chamber				
^{1,2} Gamma Survey Meter	E-530 or equiv			
¹ Frisker				
Detector	HP-210 or equiv			
Air Sampler	12 VDC	· · · · · · · · · · · · · · · · · · ·		
Dosimeter	0-500 mRem	N/A		

FIELD MONITORING KIT C

Instrument	Type	Instrument Number	Calibration Due Date	Sat
THE OF MICHO	2320	11411001	Due Duec	1000
^{1,2} Ion Chamber			-	
	E-530			
^{1,2} Gamma Survey Meter	or equiv		-	ļ
¹ Frisker		·		
	HP-210			
Detector	or equiv			
Air Sampler	12 VDC			
D	0.500	37 / 3		
Dosimeter	0-500 mRem	N/A		<u> </u>

FORM TITLE:	FORM NO.	CHANGE
[MONTHLY EMERGENCY KIT SURVEILLANCE CHECKLIST]	1903.060Q	034-00-0

FIELD MONITORING KIT D

Instrument	Туре	Instrument Number	Calibration Due Date	Sat
			<u> </u>	
1,2Ion Chamber				
	E-530			
^{1,2} Gamma Survey Meter	or equiv			
¹ Frisker		•		
	HP-210			
Detector	or equiv			
Air Sampler	12 VDC			
Dosimeter	0-500 mRem	N/A		

UAMC HOSPITAL KIT

		Instrument	Calibration	
Instrument	Type	Number	Due Date	Sat
¹ Ion Chamber				
¹ Frisker	·			
	HP-210			
Detection Chamber	or equiv			
Air Sampler	110 V			

FORM TITLE:	FORM NO.	CHANGE
[MONTHLY EMERGENCY KIT SURVEILLANCE CHECKLIST]	1903.060Q	034-00-0

ONSITE RADIOLOGICAL MONITORING KIT

_		Instrument	Calibration	
Instrument	Type	Number	Due Date	Sat
¹ Ion Chamber				
¹ Beta-Gamma Survey Meter				
¹ Gamma Survey Meter				
¹ Frisker				
DetectionChamber	HP-210 or equiv		·	
Air Sampler	Battery			
Air Sampler	110 V		•	
Dosimeter	0-200 Rem	N/A		
Dosimeter	0-5 Rem	N/A		
Dosimeter	0-200 mRem	N/A		-

- 1 Required by Tech Specs.
- 2 The Merlin Gerin WR-Telepoles may be used in place of both of the listed instruments. This telepole has a range of 0.05 mRem/hr to 1000 Rem/hr.

Corrective Actions	Init./Date
	V - T-403,
·	
Performed By Date	
Reviewed By Date	
neviewed by Date	W. T. 10** March 10**
Emergency Planning Manager Date	

FORM TITLE:	FORM NO.	CHANGE	
[MONTHLY EMERGENCY KIT SURVEILLANCE CHECKLIST]	1903.060Q	034-00-0	

INSTRUCTIONS: Page 1 of 1 Perform a monthly review of the Summary Report of "Entergy Operations Inc., ANO Meteorological Tower Data Monthly Report". The purpose of the review will be to assure that the 90% data recovery goal, specified in Reg. Guide 1.23, is satisfied and provide instructions for initiation of corrective action if necessary. В. This review will be performed on a monthly basis. C. Acceptance criteria ≥ 90% Data Recovery. Monthly percentage readings: Horizontal Wind Direction @10 M or @57 M Horizontal Wind Speed @10 M or @57 M в. Delta Temp/Stab Class 10 - 57 M ΩR Sig Theta/Stab Class 57 M Results This review is for the month and year of: () Satisfactory - All group readings ≥ 90% () Unsatisfactory - Any group reading < 90% в. IF unsatisfactory, THEN verify that meteorological data was unavailable (using RDACS or other means). IF data was unavailable, THEN initiate a Condition Report in accordance with Procedure 1000.104, "Condition Reporting and Corrective Action". .. Condition Report Number: Performed By:_____ Date:__ Reviewed By: _ Date:__

LOCATION: Emergency Planning Department

FORM TITLE:	FORM NO.	CHANGE
MET TOWER DATA MONTHLY REVIEW FORM	1903.060R	034-00-0

LOCATION: En	mergency Opera	tions Facil	ity (Se	cond Floor Room	240)
Has been us Due for inv					
Equi	oment	Required Quantity	Sat	Correc Actio	-

Equipment	Required Quantity	Sat	Corrective Actions
Media Packets	100		
Emergency Instruction Booklets	20		
Light Pointer	1	. :	
Stick Pointer	1		
Clipboard	4		
Overhead (book)	1 .		
Systems Training Manual (U1)	4		
Systems Training Manual (U2)	4		
Dry-Erase Markers	5		
Paper Towels	1 pack		
Liquid Board Cleaner	1 bottle		
Media ID Badges	100		
Note Pads	10		

Performed By	Date
Reviewed By	Date
Emergency Planning Manager	Date

FORM TITLE:	FORM NO.	CHANGE
EMERGENCY NEWS CENTER KIT INVENTORY FORM	1903.060S	034-00-0

LOCATION: University of Ar	kansas Med	lical	Center (UAMC)
INSTRUCTIONS:			
Has been used Found unsealed Due for inventory Kit Seal Accountability - No	Physical In	ventor	y Required
Equipment	Required Quantity	Sat	Corrective Actions
SURVEY INSTRUMENTS			
Beta-Gamma Survey Meter	1		
Frisker w/Probe	1		
Air Sampler (110 V)	1		· .
Sample Head	1		
Sample Head O-Rings	N/A		
SAMPLING SUPPLIES		: ·	
Watch (P)	1		
Cloth Smear	200		
Particulate Air Sample Filters	25		·
Ziplock Baggies or equiv.	25		·
Charcoal Cartridge	20		<u>. </u>
Cutting Tool	1		· .
PROTECTIVE CLOTHING			
Anti-C Clothing	8		
Surgeon Gloves or equiv.	1 Box		
POSTING MATERIALS			<u>.</u>
Radiological Posting Signs	. 4		
"Radiation Area" Insert	2		
"High Radiation Area" Insert	2		

	FORM TITLE:	FORM NO.	CHANGE
-	UAMC HOSPITAL KIT INVENTORY FORM	1903.060U	034-00-0
1		(İ