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WO 02-0012

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

Subject:

Docket No. 50-482: Changes to Wolf Creek Generating Station (WCGS) Radiological Emergency Response Plan Implementing Procedures and Forms

Gentlemen:

In accordance with 10 CFR 50, Appendix E, enclosed are revisions to Wolf Creek Generating Station (WCGS) Radiological Emergency Response Plan implementing procedures and forms. The following is a list of the specific enclosures.

#### PROCEDURES

Effective January 28, 2002 • EPP 06-013, Revision 2 (*Corrected*)

#### FORMS

Effective January 28, 2002EPF 06-013-02, Revision 0

Effective February 19, 2002

EPP 06-015, Revision 3

Effective February 19, 2002

- EPF 06-018-01, Revision 4
- EPF 06-018-05, Revision 3
- EFP 06-018-08, Revision 1
- EPF 06-018-10, Revision 3
- EPF 06-018-11, Revision 2
- EPF 06-018-12, Revision 2

If you have any questions concerning this submittal, please contact me at (620) 364-4112, or Mr. Tony Harris at (620) 364-4038.

Very truly yours,

Britt T. McKinney

BTM/pb

Enclosures

cc: J. N. Donohew (NRC), w/e G. M. Good (NRC), w/e D. N. Graves (NRC), wo/e E. W. Merschoff (NRC), w/e (2) Senior Resident Inspector (NRC), wo/e

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CORRECTED COPY 01/28/2002



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EPP 06-013

#### EXPOSURE CONTROL AND PERSONNEL PROTECTION

Responsible Manager

Manager Resource Protection

Revision Number	2
Use Category	Reference
Administrative Controls Procedure	No
Infrequently Performed Procedure	No
Program Number	06
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DC2 05/16/00

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Reference Use

## EXPOSURE CONTROL AND PERSONNEL PROTECTION

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## EXPOSURE CONTROL AND PERSONNEL PROTECTION

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#### 1.0 PURPOSE

Reference Use

1.1 The purpose of this procedure is to describe the limits and methods to be used as guidelines to evaluate and control personnel exposure under emergency conditions.

#### 2.0 SCOPE

2.1 This procedure applies to all emergency response personnel. This procedure is implemented upon declaration of a radiological emergency at Wolf Creek Generating Station.

#### 3.0 REFERENCES AND COMMITMENTS

- 3.1 References
  - 3.1.1 AP 06-002, RADIOLOGICAL EMERGENCY RESPONSE PLAN (RERP)
  - 3.1.2 REGULATORY GUIDE 1.109, REVISION 1, CALCULATIONS OF ANNUAL DOSES TO MAN FROM ROUTINE RELEASES OF REACTOR EFFLUENTS FOR THE PURPOSE OF EVALUATING COMPLIANCE WITH 10CFR50, APPENDIX I
  - 3.1.3 AP 28A-001, PERFORMANCE IMPROVEMENT REQUESTS
  - 3.1.4 CODE OF FEDERAL REGULATIONS, 10 CFR 20
  - 3.1.5 RADIOLOGICAL EMERGENCY TELEPHONE DIRECTORY (RETD)
  - 3.1.6 RPP 03-210, INTERNAL EXPOSURE CALCULATIONS AND EVALUATIONS
- 3.2 Commitments
  - 3.2.1 RCMS 1993-077, IR 9119-04, Poor Coordination and Control of Monitoring Teams

#### 4.0 DEFINITIONS

- 4.1 Facility Dosimetry
  - 4.1.1 Dosimetry which is placed at physical locations throughout a facility rather than issued to an individual.

#### 5.0 **RESPONSIBILITIES**

#### 5.1 Emergency Manager

5.1.1 Authorizes dose in excess of 10 CFR 20 annual limits.

Reference Use

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#### 5.2 Radiological Coordinator

- 5.2.1 Recommends that personnel ingest KI if the actual or projected thyroid dose is 25 REM or greater.
- 5.2.2 Ensures that bioassay analysis is performed for any personnel directly exposed to inhaling material from within the radioactive plume.

#### 5.3 Team Director

5.3.1 For planned entries in radioiodine concentrations, perform thyroid dose commitment estimates in accordance with EPF 06-013-03, THYROID DOSE EQUIVALENT WORKSHEET.

#### 5.4 Emergency Workers

5.4.1 Report lost or damaged personnel dosimetry to the Radiological Coordinator as soon as possible.

#### 6.0 PRECAUTIONS/LIMITATIONS

- 6.1 Plant administrative personnel exposure limits are not in effect during an emergency.
- 6.2 Except for life-saving or urgent plant emergency situations 10 CFR 20 exposure limits shall not be exceeded.
  - 6.2.1 Personnel volunteering to receive a dose in excess of the annual limits, for life-saving or urgent corrective actions, shall wear proper dosimetry.
- 6.3 Individuals shall not enter areas where dose rates may exceed the range of their instrumentation.
- 6.4 Potassium Iodide (KI) shall not be taken by persons with known allergies to iodine, as indicated by reactions to:
  - 6.4.1 X-ray contrast Media Studies (Kidney Studies, Intravenous Pyelogram, I.V.P.)
  - 6.4.2 Iodized Salt
  - 6.4.3 Expectorants containing Iodine
  - 6.4.4 Topical disinfectants containing Iodine (Tincture of Iodine)
- 6.5 Indications of an allergic reaction may include skin rash, swelling of the salivary glands, running nose, diarrhea, upset stomach and "Iodism" (a metallic taste, burning mouth and throat, sore teeth and gums), fever and joint pains, or severe shortness of breath.

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	6.5.1	If severe side effects or allergic reac affected individuals should immediately and consult a physician for further ins	stop taking KI
6.6	once a d	ge for emergency workers is one tablet o ay for the duration of exposure and foll for a maximum of 10 days total.	
	6.6.1	Persons should not take KI for more tha without consulting a physician.	n 10 days
	6.6.2	Larger doses will not increase effectiv the thyroid can only "hold" limited amo	
6.7		ctiveness of KI as a thyroid blocking ag of time. The effectiveness of KI admin	
	6.7.1	Before or concurrently with exposure -	90% effective.
	6.7.2	3-4 hours after exposure - 50% effectiv	e.
	6.7.3	12 hours after exposure - some limited	effect.

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## EXPOSURE CONTROL AND PERSONNEL PROTECTION

Reference Use

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#### 7.0 PROCEDURE

- 7.1 The Radiological Coordinator provides the Emergency Manager with an evaluation of conditions potentially requiring personnel exposure in excess of 10 CFR 20 limits. [Commitment Step 3.2.1]
  - 7.1.1 The limits listed in Attachment A, PLANNED EMERGENCY EXPOSURE GUIDELINES, should not be exceeded.
  - 7.1.2 When time permits, EPF 06-013-02, EMERGENCY EXPOSURE AUTHORIZATION, is initiated.
  - 7.1.3 If practicable, activities which may result in doses received in excess of the annual limits should be discussed with the U.S. Nuclear Regulatory Commission (NRC) resident inspector prior to authorization.
  - 7.1.4 TLDs used for doses received in excess of the annual limits are collected and evaluated as soon as possible when self reading dosimeters indicate a potential exposure of 2 REM or more.
  - 7.1.5 Replacement TLDs may be issued after the evaluations have been completed, at the discretion of the Radiological Coordinator.
- 7.2 <u>IF</u> directed by the Radiological Coordinator, <u>THEN</u> TLD dosimetry devices will be moved to an alternate facility for use and collection.
- 7.3 IF an individual's TLD is not available, THEN a new TLD may be issued in accordance with RPP 03-105, ISSUE OF TLDS.
- 7.4 IF dosimetry is required in an emergency response facility, THEN place dosimeters at locations in the facility or issue to personnel in the facility.
  - 7.4.1 The initial readings of the dosimeters are logged on EPF 06-013-01, EMERGENCY EXPOSURE TRACKING LOG.
  - 7.4.2 When practicable, dosimetry devices should be returned to the issuing facility.

#### NOTE

Over exposures are investigated in accordance with RPP 03-120, EVALUATION OF SUSPECT EXPOSURES.

7.5 Self-reading dosimetry evaluations should be made upon returning to the emergency facility <u>AND</u> unexpected exposures reported to the Radiological Coordinator. TLD evaluations are completed on an as needed basis.

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- o Notify the Radiological Coordinator when an overexposure has occurred or is suspected.
- O IF an individual has received an over-exposure greater than 25 REM, THEN consideration should be given to transport that individual for medical examination and observation at the nearest medical facility listed in Section II of the Radiological Emergency Telephone Directory (RETD).
- 7.6 For planned entries into an atmosphere containing radioiodine, the Team Director or Dose Assessment Coordinator should estimate thyroid dose in accordance with EPF 06-013-03, THYROID DOSE EQUIVALENT WORKSHEET.

#### NOTE

KI tablets are stored in the Control Room, TSC/OSC, EOF and Emergency Kits.

7.7 IF radioiodine is anticipated to be in the plume THEN the Radiological Coordinator should recommend the ingestion of KI.

#### NOTE

The ingestion of KI by an individual is entirely voluntary and shall be documented.

- 7.8 IF KI has been recommended, THEN each individual performs the following:
  - 7.8.1 Complete EPF 06-013-04, POTASSIUM IODIDE ISSUE RECORD, to document acceptance or refusal of KI usage.
  - 7.8.2 Accept one bottle of KI tablets.
  - 7.8.3 For at least six additional consecutive days, but for no more than a total of ten consecutive days, continue to take one KI tablet each day and record the date and time on EPF 06-013-04, POTASSIUM IODIDE ISSUE RECORD, for each ingestion.
  - 7.8.4 The individual will ensure completed EPF 06-013-04, POTASSIUM IODIDE ISSUE RECORD, is returned to the Radiological Coordinator when ingestion of KI is terminated.

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#### CAUTION

Individuals should be observed for 15 minutes to ensure there is not a serious allergic reaction.

- 7.9 Individuals who demonstrate an allergic reaction or side effect shall be reported to the Radiological Coordinator.
  - 7.9.1 Immediately discontinue the use of KI and refer to a physician.
  - 7.9.2 A physician will provide medical surveillance for all individuals experiencing KI side effects or symptoms.
    - A copy of the medical surveillance record or statement from the physician will be forwarded to the Manager Radiation Protection for retention.
- 7.10 The Radiological Coordinator shall:
  - 7.10.1 Ensure that bioassay analysis is performed for each emergency worker exposed to airborne radioactive material.
  - 7.10.2 Personnel exposed to radioiodine should receive a thyroid count no sooner than 24 hours after exposure.
  - 7.10.3 Ensure a copy of EPF 06-013-04, POTASSIUM IODIDE ISSUE RECORD, is forwarded to the individual(s) Personnel Exposure History File.

#### 8.0 INITIAL ACTIONS

8.1 None.

#### 9.0 SUBSEQUENT ACTIONS

- 9.1 None.
- 10.0 RECORDS
- 10.1 Records generated by this procedure during an actual emergency are considered lifetime QA records and shall be forwarded to Emergency Planning at the termination of the emergency.
- 10.2 Records generated by this procedure during drills or exercises are considered non-QA records and shall be forwarded to Emergency Planning at the termination of the drill or exercise.

Reference Use

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11.0	FORMS				
	11.1	EPF	06-013-01,	EMERGENCY EXPOSURE TRACK	ING LOG
	11.2	EPF	06-013-02,	EMERGENCY EXPOSURE AUTHO	RIZATION
	11.3	EPF	06-013-03,	THYROID DOSE EQUIVALENT	WORKSHEET
	11.4	EPF	06-013-04,	POTASSIUM IODIDE ISSUE R	ECORD

- END -

## EXPOSURE CONTROL AND PERSONNEL PROTECTION

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Reference Use

#### ATTACHMENT A (Page 1 of 1) PLANNED EMERGENCY EXPOSURE GUIDELINES

	CORRECTIVE OR* PROTECTIVE ACTIONS (REM)	LIFE-SAVING** ACTIONS (REM)
TEDE	10	25
Thyroid	125	No limits
Extremities	100	300

- \* The above guidelines apply to circumstances that are necessary to protect facilities and equipment during the mitigation of the accident. Persons performing the planned actions should be volunteers.
- \*\* These guidelines apply to the search and removal of injured persons, or entry to prevent conditions that would injure numbers of people. Rescue personnel should be volunteers and familiar with the consequences of exposure.

- END -



#### EPP 06-015

#### EMERGENCY RESPONSE ORGANIZATION CALLOUT

Responsible Manager

MANAGER RESOURCE PROTECTION

Revision Number	3
Use Category	Reference
Administrative Controls Procedure	No
Infrequently Performed Procedure	No
Program Number	06

DC2 02/19/02

Reference Use

# EMERGENCY RESPONSE ORGANIZATION CALLOUT

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Reference Use

#### 1.0 PURPOSE

1.1 This procedure provides the guidance for Wolf Creek personnel in performing Emergency Response Organization (ERO) callout.

#### 2.0 SCOPE

2.1 This procedure applies to those personnel assigned the responsibility for performing ERO callout.

#### 3.0 REFERENCES AND COMMITMENTS

#### 3.1 References

3.1.1 Radiological Emergency Telephone Directory (RETD)

3.2 Commitments

3.2.1 None

- 4.0 DEFINITIONS
- 4.1 Automatic Dialing System (ADS)

4.1.1 An automated telephone communication system which may be used to call out personnel.

#### 4.2 Callout

4.2.1 The methodology which ensures proper staffing of the Emergency Response Facilities.

- 4.3 Completed Scenario
  - 4.3.1 Circumstance where a callout is finished either by user intervention, all ERO positions are filled or the scenario run time has expired. A completed scenario can not be resumed at a later time.
- 4.4 <u>Emergency</u> Response Organization (ERO)
  - 4.4.1 Personnel who are assigned to specific emergency organization positions described in the Radiological Emergency Response Plan (RERP).

#### 4.5 Event Code

4.5.1 A number which is displayed when the E-Plan Pagers are activated which indicates the emergency classification and whether pagers were activated in emergency, test, or drill mode.

#### EMERGENCY RESPONSE ORGANIZATION CALLOUT

Reference Use

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#### 4.6 Initial Classification

4.6.1 The first emergency classification declared in association with an emergency condition. This classification is <u>NOT</u> an upgrade from a less severe emergency classification.

4.7 Manual Callout

4.7.1 Method where individuals call out emergency personnel instead of the ADS.

#### 4.8 Normal Working Hours

4.8.1 For the purpose of ADS activation, those hours between 0730 and 1530 (except as indicated in Steps 4.9.1 through 4.9.4) are considered normal working hours.

#### 4.9 Non-Normal Working Hours

- 4.9.1 All time periods outside of normal working hours including weekends, holidays, the Company alternate Mondays off and other Company-observed time off.
- 4.9.2 The Monday before a Tuesday Christmas, New Year's, or Independence Day is considered as non-normal work hours.
- 4.9.3 The Friday after a Thursday Christmas, New Year's, or Independence Day is considered as non-normal work hours.
- 4.9.4 The Friday after Thanksgiving is considered as nonnormal work hours.

#### 4.10 Password

4.10.1 Code assigned to each user to gain access to the ADS.

4.11 Radiological Emergency Response Telephone Directory (RETD)

4.11.1 The directory which contains telephone numbers for Emergency Response Organization personnel.

#### 4.12 Records

#### 4.12.1 Documents such as calculation worksheets, computer printouts, forms, logs, memos, checklists, or any paper used to record data or information during an emergency, drill or exercise which may be used for event reconstruction.

Reference Use

#### 4.13 Scenario Resumption

4.13.1 Restarts a scenario that was suspended. The ADS begins making calls from the point it was suspended.

#### 4.14 Scenario

- 4.14.1 The tool by which you start, stop or suspend the ADS.
- 4.15 Scenario Number
  - 4.15.1 Identification code assigned to each scenario.

#### 4.16 Suspended Scenario

4.16.1 Scenario in which all calls are stopped temporarily. The scenario remains active and <u>must</u> be resumed or completed at a later time.

#### 4.17 Upgrade Classification

4.17.1 An emergency classification that represents an increase in the severity of a previously declared emergency.

#### 5.0 RESPONSIBILITIES

- 5.1 Off-Site Communicator
  - 5.1.1 Ensure the Emergency Response Organization (ERO) callout is initiated in a timely manner by activating the ADS and E-Plan Pagers as required.

#### 5.2 Computer Operator

5.2.1 Perform ADS monitoring activities.

5.2.2 Initiate ERO manual callout.

- 5.2.3 Provide staffing information to the TSC and EOF.
- 5.3 Non-Responding Emergency Communicators (NRECs)

5.3.1 Perform a manual callout of ERO.

Reference Use

## EMERGENCY RESPONSE ORGANIZATION CALLOUT

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#### 6.0 PRECAUTIONS/LIMITATIONS

- 6.1 ADS passwords are considered confidential information.
- 6.2 E-Plan Pagers <u>only</u> are activated for emergencies declared during normal working hours and for emergency classification upgrades from an Alert or higher classification.
- 6.3 More than one scenario may be active at any time. The ADS will only process calls for one scenario at a time. The ADS automatically processes each active scenario by order of priority.
- 6.4 <u>IF</u> a higher priority scenario is activated, <u>THEN</u> the ADS automatically suspends the lower priority scenario. The lower priority is automatically resumed by the ADS unless the scenario run time expires.

Reference Use

#### 7.0 PROCEDURE

#### 7.1 Off-Site Communicator

- 7.1.1 Normal Working Hours
  - 1. <u>IF</u> an emergency is declared during normal working hours, <u>THEN</u> activate the E-Plan Pagers in accordance with ATTACHMENT A, E-PLAN PAGER ACTIVATION.

#### 7.1.2 Non-Normal Working Hours

- 1. Initial Emergency Classification
  - a. <u>IF</u> an initial emergency classification is declared during non-normal working hours, <u>THEN</u> activate the ADS in accordance with ATTACHMENT B, ADS ACTIVATION.
- 2. Emergency Classification Upgrade
  - a. IF a Notification of Unusual Event is upgraded to an Alert, Site Area or General Emergency, <u>THEN</u> activate the ADS in accordance with ATTACHMENT B, ADS ACTIVATION.
  - b. <u>IF</u> an Alert is upgraded to a Site Area or General Emergency, <u>THEN</u> activate the E-Plan Pagers <u>only</u> in accordance with ATTACHMENTA, E-PLAN PAGER ACTIVATION.
  - c. <u>IF</u> a Site Area Emergency is upgraded to a General Emergency, <u>THEN</u> activate the E-Plan Pagers only in accordance with ATTACHMENTA, E-PLAN PAGER ACTIVATION.
- 3. ADS Suspension or Completion
  - a. <u>IF</u> at any time the ADS is performing a callout which should be stopped, <u>THEN</u> suspend or complete the scenario in accordance with ATTACHMENT C, ADS CALLOUT SUSPENSION AND COMPLETION.
    - 1) <u>IF</u> the scenario was suspended, <u>THEN</u> resume or complete the scenario in accordance with ATTACHMENT D, ADS RESUMPTION OR COMPLETION.

Reference Use

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#### 7.2 Computer Operator

#### 7.2.1 Normal Working Hours

1. <u>IF</u> an Alert, Site Area or General Emergency is declared during normal working hours, <u>THEN</u> report to the Administrative Coordinator in the TSC.

#### 7.2.2 Non-Normal Working Hours

- 1. IF a Notification of Unusual Event is declared, THEN perform ADS monitoring responsibilities.
  - o <u>IF</u> the ADS fails to activate, <u>THEN</u> initiate a manual callout.
- 2. IF an Alert is declared, THEN perform ADS monitoring responsibilities.
  - o <u>IF</u> the ADS fails to activate, <u>THEN</u> initiate a manual callout.
- 3. <u>IF</u> a Site Area Emergency or General Emergency is declared and the TSC and EOF have not been previously staffed, <u>THEN</u> perform ADS monitoring responsibilities.
  - o  $\underline{\text{IF}}$  the ADS fails to activate,  $\underline{\text{THEN}}$  initiate a manual callout.

#### NOTE

The TSC Administrative Coordinator will determine the feasibility of personnel returning to the Computer Room. Prior to the Administrative Coordinator's arrival, this determination may be delegated to the TSC Facility Technician or TSC Radiological Coordinator.

#### 7.2.3 ADS Monitoring/Reporting

- At the ADS console, access the ADS Status Screen: <u>Press Right-Control and 2 (on the number pad)</u>. The screen should show callout activity on the screen. Use the Page Up and Page Down keys to scroll up and down to view all lines.
- 2. IF the ADS Status Screen shows callout activity, THEN consider the ADS activated.

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eference Use		CALLOUT	Page 8 of 18	
		a. <u>IF</u> the ADS Status Screen does not calls are being made or received the ADS down and continue with S FAILURE AND MANUAL CALLOUT.	, <u>THEN</u> consider	
	3.	<ol> <li>Verify that the ADS printer is on-line. The ADS reports print out periodically until callout completion.</li> </ol>		
	4.	Verify the scenario number and scenario (emergency, test or drill) on the Althe same as the information provided Site Communicator.	DS Report are	
		0 IF a discrepancy exists, THEN consists Site Communicator at Ext. $#4834$ .	ntact the Off-	
	5.	$\underline{IF}$ an Notification of Unusual Event $\underline{THEN}$ there are no reporting respons $\underline{not}$ report to the TSC.		
		NOTE		
		rgency report to the TSC after monitory 10 minutes. <u>IF</u> an Alert or higher classification <u>THEN</u> report to the TSC with the ADS	n is declared,	
	matel	rgency report to the TSC after monitor y 10 minutes. IF an Alert or higher classificatio THEN report to the TSC with the ADS perform the following:	n is declared,	
	matel	rgency report to the TSC after monitory 10 minutes. <u>IF</u> an Alert or higher classification <u>THEN</u> report to the TSC with the ADS	n is declared, reports and	
	matel	rgency report to the TSC after monitor y 10 minutes. <u>IF</u> an Alert or higher classification <u>THEN</u> report to the TSC with the ADS perform the following: o Fax the ADS reports to EOF o Provide the TSC Administrative C	n is declared, reports and oordinator wit irected by the	
	matel	rgency report to the TSC after monitor y 10 minutes. <u>IF</u> an Alert or higher classificatio <u>THEN</u> report to the TSC with the ADS perform the following: o Fax the ADS reports to EOF o Provide the TSC Administrative C the ADS reports o Return to the Computer Room as d	n is declared, reports and oordinator wit irected by the	
for approxi	6.	rgency report to the TSC after monitor y 10 minutes. <u>IF</u> an Alert or higher classification <u>THEN</u> report to the TSC with the ADS perform the following: o Fax the ADS reports to EOF o Provide the TSC Administrative C the ADS reports o Return to the Computer Room as d TSC Administrative Coordinator o	n is declared, reports and oordinator wit irected by the r designee	
for approxi	al Eme	rgency report to the TSC after monitor y 10 minutes. <u>IF</u> an Alert or higher classification <u>THEN</u> report to the TSC with the ADS perform the following: o Fax the ADS reports to EOF o Provide the TSC Administrative C the ADS reports o Return to the Computer Room as d TSC Administrative Coordinator o	n is declared, reports and oordinator wit irected by the r designee	

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	aı	nsure the positions of NREC-1, I nd NREC-4 are staffed for manual erforming the following:	
	0	IF the "Call Response Report" THEN call the NRECs listed. The indicate which NREC position of filled and a telephone number be reached.	The report will each person
	0	IF the "Call Response Report" available, THEN page the on-ca pager numbers listed in RETD S EMERGENCY RESPONSE ORGANIZATIO or at any alternate number you provided.	all NRECs at the Section III, DN DUTY ROSTER
	0	<u>IF</u> the NRECs do not respond as paged, <u>THEN</u> call the telephone for NRECs found in RETD Section EMERGENCY RESPONSE ORGANIZATION	e numbers listed on III,
	ทเ	otain the name, telephone number umber (if applicable) of each in illing an NREC position for futu	ndividual
		<ul> <li>All four NREC positions mu <u>IF</u> four NRECs are not avai instruct one of the respon- fill the open position.</li> </ul>	ilable, <u>THEN</u>
		rovide the NRECs with the follow	wing
	0	This is a <u>drill</u> or <u>actual</u> emer	rgency
	0	Perform a manual callout of th Response Organization (ERO)	ne Emergency
	0	Reason for manual callout (e.e	g. ADS failed)
	0	NREC position they are accept:	ing
	0	Emergency classification	
	0	Time of classification (if ava	ailable)
	0	Other applicable information we enhance or clarify the callout	
	d. Er	nsure applicable information is	logged.

#### EMERGENCY RESPONSE ORGANIZATION CALLOUT

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#### 7.3 Non-Responding Emergency Communicators (NRECs)

#### 7.3.1 Normal Working Hours

1. NRECs have no callout responsibilities during this time period.

#### NOTE

Follow all directions provided by the Computer Operator including responsibilities outside of the scope of the procedure.

#### 7.3.2 Non-Normal Working Hours

- 1. IF an emergency is declared during non-normal working hours, THEN call into the ADS.
  - a. IF the ADS answers, THEN leave a telephone number where you can be reached for the next two hours. The ADS will assign you as NREC-1, NREC-2, NREC-3 or NREC-4.
  - b. IF the ADS fails to answer, THEN call the Computer Operator at (620) 364-8831, Ext. #4773 or Ext. #4774. Provide a telephone number where you can be reached for the next two hours.
    - 1) IF the Computer Operator does not answer,  $\frac{\text{THEN}}{575-7507}$ .

#### 7.3.3 NREC Callout - Notification of Unusual Event

- 1. <u>IF</u> instructed by the Computer Operator to perform a manual callout, <u>THEN</u> obtain EPF 06-015-01, <u>EMERGENCY RESPONSE ORGANIZATION MANUAL CALLOUT LOG.</u>
- 2. Perform callout as follows referring to ATTACHMENT E, EMERGENCY CALLOUT MESSAGE and Radiological Emergency TELEPHONE DIRECTORY (RETD) Section IV, EMERGENCY RESPONSE ORGANIZATION CALLOUT:
  - o NREC-1: All NREC 1, NUE positions (N1, NUE)
  - o <u>NREC-2 is on Standby</u>
  - o NREC-3 is on Standby
  - o NREC-4 is on Standby

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	3.	Report current callout results to each called out (e.g., the third person of told the names of the first two peop their positions).	called should be		
7.3	3.4 <u>NRE</u>	C Callout - Alert, Site Area or Gener	ral Emergency		
	1.	IF instructed by the Computer Operat manual callout, <u>THEN</u> obtain EPF 06-0 EMERGENCY RESPONSE ORGANIZATION MANU	015-01,		
	2.	Perform callout as follows referring E, EMERGENCY CALLOUT MESSAGE and Rad Emergency TELEPHONE DIRECTORY (RETD) EMERGENCY RESPONSE ORGANIZATION CALL	diological ), Section IV,		
		o NREC 1: All NREC 1 positions, Lis	sts 1, 2 and 3		
		o NREC 2: All NREC 2 positions, Lis	sts 1, 2 and 3		
		o NREC 3: All NREC 3 positions, Lis	sts 1, 2 and 3		
		o NREC 4: All NREC 4 positions, Lis	sts 1, 2 and 3		
	3.	Attempt to fill all ERO positions with number of people by calling through three times. Emphasize filling positi 1 before List 2; Lists 1 and 2 before	each list up to itions from List		
	4.	Contact the TSC Administrative Coord 364-8831, Ext. #5375 and indicate whyou have contacted and applicable in responding personnel only.	nich NREC lists		
		a. Leave a number where you can be a additional assistance is required			
8.0 <u>IN</u>	ITIAL ACTI	ONS			
8.1 Nor	ne				
9.0 <u>SUE</u>	SUBSEQUENT ACTIONS				
9.1 Nor	ne				
10.0 <u>REC</u>	RECORDS				
		rated by this procedure during an act			

- 10.1 Records generated by this procedure during an actual emergency are considered lifetime QA records and shall be forwarded to Emergency Planning at the termination of the emergency.
- 10.2 Records generated by this procedure during drills or exercises are considered non-QA records and shall be forwarded to Emergency Planning at the termination of the drill or exercise.

	•			2
	71 C	ion	•	~
11/01	/ L C	$T \cup T$		0

## EMERGENCY RESPONSE ORGANIZATION CALLOUT

### 11.0 FORMS

11.1 EPF 06-015-01, EMERGENCY RESPONSE ORGANIZATION MANUAL CALLOUT LOG

- END -

Reference Use

## EMERGENCY RESPONSE ORGANIZATION CALLOUT

Page 13 of 18

#### ATTACHMENT A E-PLAN PAGER ACTIVATION (PAGE 1 OF 1)

- A.1 Ensure E-PLAN Pager is turned "On" to verify activation.
- A.2 Proceed to Block A or Block B to activate Wolf Creek E-Plan Pagers.

#### Block A (Topeka Tower)

a. Dial 9 (for outside line)

b. Dial <u>1 (785) 575-5625</u>

c. Upon hearing a tone,

Dial **9911** 

Block	сΒ
(Emporia	Tower)

a. Dial **9** (for outside line) b. Dial <u>1 (620) 341-8106</u> c. Dial Pager ID **# 9911** 

A.3 When prompted, ENTER the event code followed by the pound (#) sign:

OR

ACTUAL EMERGENCY	TEST/DRILL
NUE 11111	NUE 66666
ALERT 22222	ALERT 77777
SAE 33333	SAE 88888
GE 44444	GE 99999

- A.4 IF the incorrect event code is displayed or the pagers do not activate, THEN activate the E-Plan Pagers using Attachment A.
- A.5 Notify the Shift Manager of the pager activation status.
- A.6 Ensure callout information is logged.

- END -

#### EMERGENCY RESPONSE ORGANIZATION CALLOUT

Reference Use

Page 14 of 18

ATTACHMENT B			
ADS ACTIVATION (PAGE 1 OF 2)			
	NOTES		
o The ADS i	s activated during non-normal working hours only.		
o For Site Area and General Emergency classifications, activate the ADS for initial emergency classifications or upgrades directly from an Notification of Unusual Event only.			
B.1 Ensure	E-PLAN Pager is turned "On" to verify activation.		
-	he telephone, call the ADS. Dial: 9-364-8031 <u>or</u> 9-364-8034		
B.3 <u>ADS Act</u>			
B.3.1	IF the ADS answers, THEN enter your password during the "HELLO" segment AND proceed to Step B.4.		
B.3.2	IF the ADS fails to answer, THEN perform the following:		
	1. Attempt to activate the ADS again.		
	2. <u>IF</u> the ADS continues to fail, <u>THEN</u> perform the following:		
	a. Contact the Computer Operator (Ext. #4773) or Pager # (785) 575-7507 to initiate a manual callout of the ERO.		
	<ul> <li>Provide the emergency classification and any other applicable information which would enhance the callout process.</li> </ul>		
	b. Activate the E-Plan Pagers in accordance with ATTACHMENT A, E-PLAN PAGER ACTIVATION.		

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Revi	C1 ()	n•	-≺
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Reference Use

## EMERGENCY RESPONSE ORGANIZATION CALLOUT

### ATTACHMENT B ADS ACTIVATION (PAGE 2 OF 2)

### CAUTION

An Event Code must be entered or the pagers will activate with a dash (-).

B.4 Activate the ADS by following the prompts given by the ADS.

B.4.1 Scenario Number Options

EMERGENCY CLASSIFICATION	SCENARIO NUMBER
Notification of Unusual Event (NUE)	060
Alert	070
Site Area Emergency	080
General Emergency	090

#### B.4.2 Event Code Options

ACTUAL EMERGENCY	TEST/DRILL
NUE 11111	NUE 66666
ALERT 22222	ALERT 77777
	SAE 88888
GE 44444	

B.5 Stay on the line until the ADS states: "Thank You, Goodbye"

- B.6 IF the incorrect event code is displayed or the pagers do not activate, THEN activate the E-Plan Pagers using Attachment A.
- B.7 Notify the Shift Manager of the ADS activation status.
- B.8 Notify the Computer Operator (Ext. #4773) or Pager #(785) 575-7507) of the ADS status; include the scenario number and scenario mode.
- B.9 Ensure callout information is logged.

## EMERGENCY RESPONSE ORGANIZATION CALLOUT

Page 16 of 18

Reference Use

ATTACHMENT C ADS CALLOUT SUSPENSION AND COMPLETION (PAGE 1 OF 1)

C.1 Using the telephone, call the ADS. Dial: 9-364-8031 or 9-364-8034

- C.2 WHEN the ADS answers, THEN enter your password during the  $\widetilde{``\text{HELLO''}}$  segment.
- C.3 Suspend or Complete a scenario by following the prompts given by the ADS:
  - C.3.1 Enter the scenario number you want to work with:

EMERGENCY CLASSIFICATION	SCENARIO NUMBER
Notification of Unusual Event (NUE)	060
Alert	070
Site Area Emergency	080
General Emergency	090

C.4 Stay on the line until the ADS states: "Thank You, Goodbye."

C.5 Ensure callout information is logged.

- END -

## EMERGENCY RESPONSE ORGANIZATION CALLOUT

Page 17 of 18

Reference Use

	ATTACHM	1ENI	D
ADS	RESUMPTION	OR	COMPLETION
	(PAGE 1	OF	1)

D.1 Using the telephone, call the ADS. Dial: 9-364-8031 or 9-364-8034

- D.2 <u>WHEN</u> the ADS answers, <u>THEN</u> enter your password during the "HELLO" segment.
- D.3 Resume or Complete a scenario by following the prompts given by the ADS:
  - D.3.1 Enter the scenario number you want to work with:

EMERGENCY CLASSIFICATION	SCENARIO NUMBER
Notification of Unusual Event (NUE)	060
Alert	070
Site Area Emergency	080
General Emergency	090

D.4 Stay on the line until the ADS states: "Thank You, Goodbye."

D.5 Ensure callout information is logged.

- END -

Revision: 3 Reference Use		EMERGENCY RESPONSE ORGANIZATION	EPP 06-015	
		CALLOUT	Page 18 of 18	
		ATTACHMENT E EMERGENCY CALLOUT MESSAGE (PAGE 1 OF 1)	-	
E.1	This is	a		
		(drill/actual emergency)		
E.2	This is			
		Name/ERO position title		
E.3	A/AN	Notification of Unusual Event (NUE) Alert		
	<u></u>	Site Area Emergency General Emergency has been decla	red.	
E.4	You are Organiz	being notified to assume your Emergency ation position of	Response	
	-	ERO position ti		
E.5		able to staff this position, and if so h 1 to reach the facility or begin your eme n?		
E.6	This is	a		
		(drill/actual emergency)		

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Page 1 of 1

### EMERGENCY EXPOSURE AUTHORIZATION

NAME :	SSN:
Projected Dose (Rem):	
Whole Body: Extremities:	Thyroid:
Exposure Authorized: C < 10 REM	< 25 REM
Recommended By:	Date/Time:/
Radiological Coordinator:	
Authorized By: Emergency Manager	Date/Time:/
Date and Time of Emergency Entry:	/
Date and Time of Emergency Exit:	
Emergency Exposure Received (Rem):	
Whole Body: Extremities:	Thyroid:
Reviewed By:	/ Date/Time
Approved By: Emergency Manager	/ Date/Time
Comments:	
· · · · · · · · · · · · · · · · · · ·	

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-;

RE	QUIREMENTS	(REQ):	
1	Inventory		
2	Operabilit	y Check	

Part I INVENTORY					
Quarter:	arter: Date:			Other:	
		Quanti	ity		
Item	REQ	Required	Present	Comments	
TNFORMA			OUSE -	WOLF CREEK	
Stored in Information Cle	~ ~ ~ ~				
*Phone Book		$\frac{1}{2}$		1	
*Dictionary	1	1		· · · · · · · · · · · · · · · · · · ·	
*Ruled Paper	1	16 pads			
*Desk Name Plates w/holder		I 16 paus I		1	
Public Information Mgr.		1 1		······································	
Technical Support	1	1			
News Writer	1	1			
	1	1			
Information Messenger Wolf Creek PIO	1	1			
State PIO	1	$\frac{1}{1}$			
County PIO	1	1			
NRC PIO	1	1			
FEMA PIO	1	1			
Governor's Press Sec.	1	1		<u> </u>	
*Step Stool/Ladder		1 1	·····		
*Stapler	1	1			
*Bell	1	1			
*Emergency Classification		5			
Signs		5			
*3 Hole Punch	1	1			
Scotch Tape dispenser	1	2		······································	
Stored in Cabinet in EOF		<u> </u>			
*Staplers	1	2		1	
*Staple Removers	1	3		·····	
*Staples	1	4 boxes			
*Paper Clips	1	3 boxes			
*Binder Clips	$\frac{1}{1}$	2 boxes			
*Metal Clips for Flip		2 DOACS	··	· · · · · · · · · · · · · · · · · · ·	
Chart	1	2			
*Date Stamp	1	1	· <u>·····</u>		
*"This Is A Drill" stamp	$\frac{1}{1}$	2			
*Red Stamp Pad	$\frac{1}{1}$	2	<u>,,, , , , , , , , , , , , , , , , , , </u>	······································	
*Pencil Sharpener	$\frac{1}{1}$	1	· <u> </u>		
*Dry Erase Markers	1	6			
*Status Board Erasers	$-\frac{1}{1}$	2			
*Status Board Cleaner	1	1			
*Pens (black ink)	1	24			
*Pencils	- <u>-</u>	12		······································	
*Scissors	1	2			
*Velcro Tape	$\frac{1}{1}$	1			
*Duct Tape	$\frac{1}{1}$	1			
*Masking Tape		2 rolls			
*Scotch Tape	$\frac{1}{1}$	2 10113		······································	
*Extension Cord	$\frac{1}{1}$	2			
*18" Ruler	$\frac{1}{1}$	1			
Fax machine toner	$\frac{1}{1}$	1			
* Administrative Supplies				I	

Sand I.

Part I INVENTORY					-
Quarter:	Date	:		Other:	
		Quanti	tv		
Item	REQ	Required Present		Comments	
TNEOPM		CLEARINGHO			
				IOPERA	
	·····	LOCKER NO.	1		
Motorola Radios w/headsets					
& charging adapters	1, 2	5			
Power Strip	1	2			
Locker Keys	1	2			
PC Computer cabinet keys	2	2			
Sign-in board key	1	1			
Room 21 Key	1	1			
*Emergency Classification				· · ·	
Signs	1	5			
*Sign: Emergency					
Classification	1	11			
*Sign: Information					
Clearinghouse	1	1			
*Dictionary	1	1			
*Ruled Paper	1	16 pads			
*Desk Name Plates w/holder					
Public Information Manager	1	11			
Technical Support	1	1			
News Writer	1	1			
Information Messenger	1	1			
Wolf Creek PIO	1	1			
State PIO	1	1			
County PIO	1	1			
NRC PIO	1	1			
FEMA PIO	1	1			
Governor's Press Sec	1	1			
MC Manager Position Binder					
(EM 069) with Armory					
storage closet key	1	11			
Public Information Manager	1	1			
Position Binder (EM 063)					
Wolf Creek PIO Position	1	1			
Binder (EM 064)					
Tech Support Position Binder	1	2			
(EM 065, EM 248)					
News Writer Position	1				
Binder	Ŧ	1			
(EM 066)					
Information Messenger	1	1			
(EM 211)	-	±			
AV Support Position Binder	1	1			
(EM 071)	- I	-			
Media Liaison Position	<u> </u>	1			
Binder (EM122)	-	-			
Media Registrar Position	- <u>i</u>	1			
Binder (EM 202)	-	-			
Radiological Emergency	1	3			
Telephone Directory (RETD)					
(TD020, TD021, TD034)					
EPPs and EP Forms (EM005)	1	2 books			
* Administrative Supplies Su					

4

Part I	INVENTORY						
Quarter:		Date	:		Other:		
			Quanti	ty			
Item		REQ	Required	Present	Comments		
INFORMATION CLEARINGHOUSE - TOPEKA							
LOCKER NO. 1 (Cont'd)							
	fety Analysis						
Rpt (USAR) (US062)		1	1 CD				
WCGS Emergency Plan							
(EP007)		1	1				
Coffey County Emergency							
Plan (CP026)		1	1				
State of Kansas Emergency							
Plan (SP005)		1	1				
*PWR Information Course							
Book, Vol. 1 & 2		1	l set				
* Administ	rative Supplies St	uggeste	ed Quantities				

.

Quarter: Item		Date:			Other:
			Quantit	Ξy	
		REQ	Required	Present	Comments
	INFORM	IATION	CLEARINGHO	USE -	TOPEKA
			LOCKER NO.		
IC Phone Ja	alc Poy		$\frac{1}{1}$	<u> </u>	I
IC Phones			<u>ــــــــــــــــــــــــــــــــــــ</u>		
	n Support, News				
	TY PIO, KGE PIO,				
KCPL PIO, KE	PCo PIO, NRC PIO,				
FEMA PIO, Sta					
Governor's Pi	ress Secretary)	1	11		
					Change batteries quarterly.
	Speakerphone	1	1		Date changed:
*Phone Book		1	2		
*Pens (blac		1	24	ļ	
*Dry Erase	Markers	1	6		
*Pencils		1	12		
*Pencil Sha		1	1		
*Status Boa		1	2		
*Status Boa	and the second	1			
*Paper Clip		1	<u>3 boxes</u> 2 boxes		
*Binder Clip *Staplers	ps	$\frac{1}{1}$	<u>2 Doxes</u> 3		
*Staple Rem	0.1/0.7/0	1	3		
*Staples	JVEIS	1	4 boxes		
*18" Ruler		1	<u> </u>		
*Extension	Cord	1	1		
*Bell	<u> </u>	1	1		
	for Flip Chart	1	2		
*Glue Stick	-	1	1		
*Velcro Tap	e	1	1		
*Duct Tape		1	1		
*Masking Ta	pe	1	3		
*Scotch Tap	e	1	2		
*Scissors		1	2		
*3 Hole Pun		1	1		
*Date Stamp		1	1		
	Drill" stamp	1	3		
*Red Stamp		1	2		
Phone to Ja		1	3		
Phone to Ha		1	3		
	pier/Printer	1	6 Ream		
Paper	•		A	<b> </b>	Burn Data
AA- Batteri		1	~4		Exp. Date:
**Fax Machi Intelli-FAX-:			7		
		1	1		l
Fax machine	anical) (K607)	1			Located on stick file if no
m-uz (MeCn	anicai) (NOU/)	1	1 set		in cabinet
*E-01 (Elec	trical) (K607)	1	l set		Located on stick file if no in cabinet
*E-03 (Elec	trical) (K607)	1	1 set		Located on stick file if no in cabinet
* Administr	ative Supplies S	Juggeste	d Ouantities	L	
	e model may be s				

.

Part I	INVENTORY							
Quarter:		Date:			Other:			
		Quantity						
	Item	REQ	Required	Present	Comments			
	INFOR	1		HOUSE -				
INFORMATION CLEARINGHOUSE - TOPEKA IC Computer Cabinet No. 1								
Computer		1						
Computer Ca	bles		1 1					
**HP Deskje								
Model 960C		1	1					
**HP Inkjet	**HP Inkjet Print							
Cartridges	HP-78 & HP-45	2	1 each					
Heavy Duty	Extension Cord	1	1					
*PC Program		1	1					
*PC Diskett		1	~1 box					
*Power Stri	p	1	1					
	ments Diskette	1	1					
AP Styleboo	k	1	1					
	IC	Comp	outer Cabin	et No.	2			
Computer		1	1					
Computer Ca		1	1					
	P Laserjet 4	1	1					
**HP Laserj		1	1					
	Extension Cord	1	1					
*Power Stri	-	1	1					
	Status Bo	bard (	Cart or Mou	inted in	Room 21			
10-Mile Eva	cuation Area							
Мар		1	1					
	estion Pathway							
Wall Map		1	1					
Staffing St		1	1					
	tatements Board	1	1					
3'x4' Sequen Board	ce of Events	_	2					
	Status Boards	$\frac{1}{1}$	2					
*Step Stool		1	2					
		_		L				
* Administrative Supplies Suggested Quantities **Comparable model may be substituted as necessary.								
SUBMITTED BY								
☐ Inventory has been completed and quantities noted. Other applicable								
information is provided in the Comments Section above or as noted below.								
Comments:								
S	ignature	<u></u>	Print Name		Ext. Date			
Dignature Frint vance EAC. Date								

### INFORMATION CLEARINGHOUSE INVENTORY CHECKLIST

Part II	REVIEW AND	A DODO	WAT.	······		······································
	REVIEW AN.		V711			
Quarter:		Date:			Other:	
		EMEI	RGENCY PLANNI	ING REVI	LEM	······································
All ident	tified discr d as noted b	epancies elow:	have been re	estocked	l or other actio	ns necessary
Comments:					·····	
						······
			<u></u>			
					· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·					······································	
						·····
Portion	er Signature	<u> </u>	Print Na			
	er signature				Ext.	Date
			GENCY PLANNI			·····
Comments:	lews and appi	opriate	actions are	complet		
commence:						
			·····			
					···· · · ······· · ··· · · · · · · · ·	
		Approva	l Signature			Date

### CONTROL ROOM INVENTORY CHECKLIST

- **REQUIREMENTS** (REQ):
- 1 Inventory
- 2 Check seal quarterly/
- Inventory annually
- 3 Operability Check
  - 4 Trade-out Annually

Part I INVENTORY	<b>P</b> - 1			
Quarter:	Date:	·····		Other:
		Quan		
Item	REQ	Required	Present	Comments
Frisker Cal Due Date WC #	1, 3	1		Frisker may be located in Panel Room or other Control Room location.
B/G Survey Meter- Eberline RO-2 or RO-2A (Circle as appropriate) Cal Due Date WC # R O-2 / RO-2A Cal Due Date WC # RO-2 / RO-2A	A 1, 3	2		
Air Sampler-Lo Vol	1, 3			
(SAIC Model H 809 V-I) Cal Due Date WC #	1, 3	1		
PIC (200R)		<sup>±</sup>		· · · · · · · · · · · · · · · · · · ·
Tape Color	1	5		
PIC (500mR)				
Tape Color	1	10		
PIC (5R)				
Tape Color	1	10		
TLD's	1, 4	20		
Dosimeter Charger	1, 3	1		····
Check Source	1	1		Source Number:
Planchettes	1	~50		
Sample Holder	1	11		
Tweezers	1	1		
Cotton PC Gloves	1	~40		
Masslin Towels	1	pair 5		
Potassium Iodide Tablets				
		50 pkgs		Exp. Date:
Air Sampler Zeolite Filters Air Sample Labels	3 1	10		Must be sealed.
Air Sampler Particulate	1	~25 1 Box		<u> </u>
Filters		(~100)		
Surgeon's PC Gloves	1	~24 pair		
Smears	1	1 Box (~500)		
Telephone Headset	1	~1		
Flashlight	1, 3	5		
D Cell Batteries:	1	12		Exp. Date:
9 Volt Batteries:	1	6		Exp. Date:

# CONTROL ROOM INVENTORY CHECKLIST

Part I	INVENTORY				
Quarter	:	Date:			Other:
			Quan	-i taz	
	Item	REQ	Required	Present	Comments
First Ai		<b>_</b>			Seal Date: If
					opened, take to Health
		1, 2	1		Services for replacement.
10 Mile	EPZ Map	1	1		<u> </u>
50 Mile	EPZ Map	1	1		
EPZ Map	Overlays A-G	1	1 set		······································
Calculat	or	1, 3	1		
Wind Met	er <b>or</b> Hand-Held				
Anemomet		1	1		
	Bags 12" x 15"	1			
or compa		1	~25		
	Bags 6" x 8" or				
comparab.		1	~25		
	ors, Full-Face	1	6		
Jumpers	••••••	1	24		
	·····				
			SUBMITTED		
Inven	tory has been com	npleted	and quant	ities not	ted. Other applicable
infor	mation is provide	ed in tl	ne Comment	s Section	n above.
	Signature		Print	Name	Ext. Date
			·		
Part	REVIEW AND AN	PPROVA	L		
II			—		
Quarte		Dete			· · · · · · · · · · · · · · · · · · ·
		Date:		)ther:	
r:					
		EMERGE	NCY PLANNI	NG REVIE	W
🗌 All ic	lentified discrep	ancies	have been	restocke	ed or other actions
	ary performed as	noted	below:		
Comments			·		
· · · · · · · · · · · · · · · · · · ·	·····	·	······································		
Rev	iewer Signature		Print	Name	Ext. Date
			CY PLANNIN		
🗌 All r	eviews and appro	priate	actions an	e comple	te
Comments:				*	
					· · · · · · · · · · · · · · · · · · ·
			· · · · · · · · · · · · · · · · · · ·		
		Approv	val Signat	ure	<b>N</b> - 4 -
· · · · · · · · · · · · · · · · · · ·		Approv	ar signat	пте	Date

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## AMBULANCE RADIOLOGICAL EMERGENCY KIT INVENTORY CHECKLIST

	and the second se
REQUIREMENTS	(REQ):

- 1 Inventory
  2 Check seal quarterly/
- Inventory annually
- 3 Operability Check 4 Trade-out Annually

Part I INVENTORY					
Quarter:	Date	:		Other:	
		Quanti	ty		
Item	REQ	Required	Present	Comments	
Frisker			]		
Cal Due Date					
WC #	1, 3	1			
TLD'S	1,4	6			
PIC (500mR)					
Tape Color	1	3			
PIC (5R)		_			
Tape Color	1	3			
Check Source #	1	1			
Smears	1	1 Box(~500)			
Plastic Bags 6" x 8"					
or comparable	1	3			
Plastic Bags 12" x 15" or comparable	1				
Plastic Bags - Large	1	3			
Dosimeter Charger	1, 3	1			
D Cell Batteries	1	6		Exp. Date:	
9 Volt Batteries	1	6		Exp. Date:	
Form Manual EM #	1	1		LAP. Date.	
		SUBMITTE			
Inventory has been c information is provi	omplet ded in	ed and quant	ities not	ted. Other applicable n.	
Signature Part II REVIEW AN		Print	Name	Ext. Date	
		ENCY PLANN			
All identified discr	epanci	es have been	restocke	ed or other actions	
necessary performed	as not	ed below:			
Comments:					
			4 <b>8</b>		
			<u></u>		
Reviewer Signature Print Name Ext. Date					
		NCY PLANNI			
All reviews and appr	copria	te actions a	re comple	ete.	
Comments:	Comments:				
	App	roval Signat	ure	Date	

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# PHONE TEAM INVENTORY CHECKLIST

RE	QUIREMENTS	(REQ):
1	Inventory	
2	Operabilit	y Check

Part I INVENTORY				
Quarter:	Date:			Other:
	1	Quant	ity	
Item	REQ	Required	Present	Comments
	PHON	E TEAM -	WOLF CRI	SEK
Motorola Radios	T	<u></u>	1	
w/headsets & charging				
adapters	1,2	5		
Multiple Socket Plug	1	1		· · · · · · · · · · · · · · · · · · ·
EPZ Map (10 mile)	1	1		
EPZ Map (50 mile)	1	1		
*Emergency	1	5		
Classification Signs				
*Phone Manager Deskplate	1	1		
Dry Erase Board	1	2		
*Headsets	1	5		(Hello Direct) or comparable
Info Bank Book	1	1		
Subzone Table Size Maps	1	4		
Communication Guide	1	5		
	PH	ONE TEAM	- TOPEKA	ł
······································		LOCKER I	NO. 3	······································
Telephones (Single-Line)	1	9		
EPZ Map (10 mile)	1	1		· · · · · · · · · · · · · · · · · · ·
EPZ Map (50 mile)		1		
*Emergency	┼───┼		*	······································
Classification Signs	1	5		
*Sign: Emergency				
Classification	1	1		
*Phone Manager Deskplate	1	1		
Dry Erase Board	1	2		
Info Bank Book	1	2		
Communication Guide	1	5		
Subzone table size maps	1	4		
*Headsets	1	4		(Hello Direct) or comparable
*Phone Book	1	1		······································
Radiological Emergency				· · · · · · · · · · · · · · · · · · ·
Telephone Directory				
(RETD) (TD059)	1	11		
Phone Team Binders (EM067, EM068, EM073,				
(EM067, EM068, EM073, EM200)	1	4	[	
Phone Team Manager		-		
Binder (EM022)	1	1		
EPP Forms (EM257)	1	1		- · · · · · · · · · · · · · · · · · · ·
Television	1	1		
VCR		1		
*Administrative Supplie			ities	

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### Page 2 of 2

# PHONE TEAM INVENTORY CHECKLIST

		SUBMITT	ED BY	····	
<pre>Inventor informat Comments:</pre>	y has been com ion is provide	npleted and qua ed in the Comme	ntities noted nts Section a	l. Other app above.	plicable
S	ignature	Prir	it Name	Ext.	Date
Part II	REVIEW AND	APPROVAL	•••••••••••••••••••••••••••••••••••••••	·····	
Quarter:		Date:	Other:	······	
<pre>All iden     actions     Comments:</pre>	tified discrep	MERGENCY PLA pancies have be formed as noted	en restocked	•••	
Reviewer Signature Print Name Ext. Date					
All rev		ERGENCY PLAND priate actions			
Comments:				•	

Approval Signature

.

Date

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### TECHNICAL SUPPORT CENTER INVENTORY CHECKLIST

### **REQUIREMENTS** (REQ):

1	. :	Inver	ntory

2 Check seal quarterly/Inventory

Annually

- 3 Operability Check
- 4 Trade Out Annually

Part I	INVENTORY				
Quarter:		Date:			Other:
	I		Quant	ity	
It	em	REQ	Required		Comments
Friskers					
Cal Due Dat	e				
WC #	C				
Cal Due Dat					
WC #	·				
Cal Due Dat	 e				
WC #	C				
Cal Due Dat	<u> </u>				
WC #	<u> </u>				
Cal Due Dat	 P				
WC #	-				
Cal Due Dat	<u> </u>				
WC #	~				
Cal Due Dat	 e				
WC #	·				
Cal Due Dat	<u> </u>				
WC #	C				
Cal Due Dat	 A				
WC #	~ <u></u>	1, 3	9		
Dose Rate M	eter	1, 3		· · · · · ·	
Eberline RO					
RO-20	Z, NO ZA OI				
Cal Due Dat	e				
WC #	°				
Cal Due Dat	 e				
WC #					
Cal Due Dat	e				
WC #					
Cal Due Dat	 e				
WC #	·				
Cal Due Dat					
WC #	·	1, 3	5		
Air Sampler		1, 3			
(SAIC Model					
Cal Due Dat					
WC #	<u> </u>	1, 3	1		1
WC #		L, 3	<u>ــــــــــــــــــــــــــــــــــــ</u>		
PIC (5R)					
Tape Color		1	30		1
PIC (200R)					· · · · · · · · · · · · · · · · · · ·
Tape Color		1	10		
PIC (500mR)		ļ		L	
			2.2		
Tape Color		1	30		

### TECHNICAL SUPPORT CENTER INVENTORY CHECKLIST

Part I	INVENTORY			·····	
Quarter:		Date:			Other:
			Quant	ity	
It	em	REQ	Required		Comments
Inst. Telet (6112B Surv WC # Cal Due Dat WC # Cal Due Dat	ey Meter) e	1, 3	2		
			_		
Cal Due Dat WC # Cal Due Dat WC # Cal Due Dat WC # Cal Due Dat WC # Cal Due Dat	H 809 V-I) e e e e e	1, 3	5		
WC #		1, 3			
Check Sourc		1	5		
TLD's	•	1,4	80		
Dosimeter C	harger	1, 3	3		
	tor Zeolite				
Cartridges		1	5		
Planchettes		1	~50		
Smears		1	1 Box (~500)		
Air Sampler			1 Box		
Particulate		1	(~100)		
Air Sampler Filters		1	10		Must Be Sealed
Air Sample		1	~100		
Plastic Bag					
or comparab		1	~50		
	s 12" x 15"	I T			
or comparab		1	~10		
Large Bags		1	~10		
1 Liter Pol		1	10		
Sample Hold	er	1	1		
Knife		1	1		
Tweezers		1	2	<u> </u>	

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### TECHNICAL SUPPORT CENTER INVENTORY CHECKLIST

Part I INVI	ENTORY		· · · · · · · · · · · · · · · · · · ·	
Quarter:	Date			Other:
		Quant	ity	
Item	REQ	Required		Comments
· · · · · · · · · · · · · · · · · · ·	K		1	······································
Masslin Towels	1	~40	1	
Radiation Tape	1	~2 rolls		
Radiation Rope	1	1 roll		
Radiation Ribbon	1	~4 rolls		
Radiation Signs	1	~10		
Red Duct Tape	1	~5 rolls		
Step-off Pads	1	6		
Flashlights	1, 3	~15		
Stopwatch	1, 3	3		
Compass	1, 3	1		
Calculator	1, 3	3		Located in kit room: 1 on kit room shelf, 2 eng calc. Located in lock box
Binoculars	1	2		Located in kit room lock box.
Maintenance Tool		1		Inventoried and sealed.
Hand-Held Radios	1, 3	6		
Radio Headsets	1, 3	2		
Telephone Headse		4		
D Cell Batteries	1	~60		Exp. Date:
C Cell Batteries	1	~12		Exp. Date:
9 Volt Batteries	1	~12		Exp. Date:
AA Batteries	1	~8		Exp. Date:
Stop Watch Batte:	ries 1	~3		Exp. Date:
Spare Telephones	1	5		
Extension Cords	1	5		
Trouble Light	1	1		
Onsite Survey Map (outside of prote area)		3		
Onsite Survey Map (power block)	p: 1	2		
First Aid Kit	1, 2	1		Seal Date: Hanging on wall in Kit room. If opened, contact Health Services for replacement.
Support Activation Task Board	on 1	1		
HP Tech Activatio Task Board	on 1	1		
Respirator, Full	Face 1	55		
Decon Kit:	1, 2	1		Seal Date:
Medical Response		1	La	Seal Date: If opened, contact Health Services for replacement.
Hard Hats	1	20		
Safety Glasses	1	20		
Ear Plugs	1	~1 box		

### TECHNICAL SUPPORT CENTER INVENTORY CHECKLIST

Part I	INVENTORY				
Quarter:		Date:	· · · · · · · · · · · · · · · · · · ·		Other:
			Quant	ity	
It	em	REQ	Required	Present	Comments
Potassium I	odide			1	
Tablets:		1	200 pkgs		Exp. Date
Modesty Gar					
(Pant & Top		1	~25 sets		
PC Gloves-R		1	~40 pair		
PC Gloves-D	isposable		~100 pr		
Latex		1			
PC Shoe Cov		1	~25 pair		
PC Wet Suit		1	5		
PC Hoods-Cl		1	~24		
PC Coverall		1	~25		
PC Shoe Cov			<u> </u>		
(Disposable		1	~100		
PC Gloves-C					
(Disposable		1	~80 pair		
PC Coverall		1	~50		
PC Hoods-Pa		1	~50		
	ter Flanges	1	3		In Metal Cabinet
Wool Blanke		1	4		
10-Mile EPZ					
(1/2 to a m		1	2		
10 Mile EPZ					In Containers Next to the
Overlays A-					Maps on the Wall
(1 inch to		1	1 set		
Classificat		1	5		Hanging On Wall In Holder
Copier/Fax	toner	1	1		In Document Room or
					copier/fax area
Printer ton	er	1	2		In Document Room or
					copier area
Water (one-gallon		1	~140		In Metal Cabinets
containers)					
Dehydrated food		1	~18 cases		In Closet
Lead Bricks		1	10		In Closet
Rope Stanchions		1	6		In HVAC Room
K206C Drawings		1	6		Hanging on Wall and in Cabinet

### SUBMITTED BY

Inventory has been completed and quantities noted. Other applicable information is provided in the Comments Section above or below. Comments:

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Signature

Ext.

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## TECHNICAL SUPPORT CENTER INVENTORY CHECKLIST

Part II	REVIEW AND AP	PROVAL		· · · · · · · · · · · · · · · · · · ·
Quarter:	Date	e:	Other:	· · · · · · · · · · · · · · · · · · ·
		GENCY PLANNING		······································
All iden	ified discrepanc	ies have been rest	ocked or other a	ctions
	y performed as no	ted below:	• <u> </u>	
Comments:	······			
				·····
	· · · · · · · · · · · · · · · · · · ·			
Review	er Signature	Print Name	Ext.	Date
		ENCY PLANNING A		
Comments:	ews and appropria	ate actions are co	mplete.	
conmence:				
	······			
			<u> </u>	
	Ap	proval Signature		Date
	<b>_</b>			

## EMERGENCY OPERATIONS FACILITY INVENTORY CHECKLIST

RE	QUIREMENTS (REQ):
1	Inventory
2	Check seal quarterly/
	Inventory annually
3	Operability Check
4	Trade-out Annually

Part I INVENTORY	······	•		Othory
Quarter:	Date: Quantity		. <b></b>	Other:
74	DRO			
Item Breathalizer	REQ		Present	Comments
Tubes For Breathalizer	1	1	+	· · · · · · · · · · · · · · · · · · ·
Cards For Breathalizer		~30		
Respirator, Full Face	1	~30 25		
TLDs		100		
Planchettes	1, 4	~50		
Sample Holder	1	-30	1	
PIC (5R)		1		
Tape Color	1	20		
PIC (500mR)	<u> </u>			
Tape Color	1	20		
		20		<u> </u>
Air Sampler-Lo Vol (SAIC Model H 809 V-I)			1	
Cal Due Date			1	
WC #			1	
Cal Due Date			1	
WC #				
Cal Due Date				
WC #	1, 3	3		
Dose Rate Meter		·····	1	
Eberline RO-2, RO-2A or				1
RO-20				
Cal Due Date				
wc_#			1	
Cal Due Date				
WC #				
Cal Due Date		5		
WC #	1, 3	3		
Air Sampler-Lo Vol (SAIC Model HD-29A)				
Cal Due Date				
WC #	1, 3	1		
Friskers	<u> -, -</u>		+	· · · · · · · · · · · · · · · · · · ·
Cal Due Date				
WC #				
Cal Due Date				
WC #				
Cal Due Date				1
WC #				
Cal Due Date				
WC #	1, 3	4		
Check Source:				
#				
#	1	2		

### EMERGENCY OPERATIONS FACILITY INVENTORY CHECKLIST

	INVENTORY	<b>—</b>			
Quarter:		Date:		·	Other:
			Quanti		
		REQ	Required	Present	
D Cell Batter	cies:	1	~24		Exp. Date:
C Cell Batter	cies:	1	~6		Exp. Date:
9 Volt Batter	ries:	1	~12		Exp. Date:
AA Batteries:	:				Exp. Date:
		1	~8		In Kit Room Cabinet
Stop Watch Ba	atteries:	1	3		Exp. Date:
Stopwatch		1, 3	1	****	
Step-off Pade	3	1	5		
Flashlights		1, 3	10		
Potassium Iodi	de Tablets	1	200 pkgs.		Exp. Date:
Calculator		1, 3	3		In kit room or Document Room closet
Dosimeter Cha	arger	1, 3	3		
Smears			1 Box		
		1	(~500)		
Air Sampler		_	1  Box		
Particulate H		1	(~100)		Much he cool
Air Sampler 2 Filters	eolite	-	10		Must be sealed
Air Sample La	belg	1	10 ~100		
Plastic Bags			~100		
or comparable		1	~50		
Plastic Bags				· · · ·	
or comparable		1	~25		
Large Bags (p		1	~20		
Masslin Towel	s	1	~25		
Radiation Tap	be l	1	~2 rolls		
Radiation Rib	obon	1	~2 rolls		
Radiation Rop		1	1 roll		
Radiation Sig		1	5		
1 Liter Poly	Bottle	1	10		
Wind Meter on Held Anemomet	1	1	1		
Compass		1	1		
Tweezers	1	1	1		
Hand-Held Rac	lios	1, 3	6		
PC Hoods-Clot		1	~24		
Cotton Gloves		1	~12 pr		
Rubber Gloves		1	~12 pr		
PC Shoe Cover	rs-Rubber	1	~12 pr		
PC Wet Suit		1	5 sets		
PC Coverall-Cloth		1	-24		
PC Coveralls-Paper		1	~12		
Off-site Survey Map		1	1		
Frisking Stat		1	3		
Frisking Tech Posters	nniques	1	2		
Frisking Equi	ipment				1
Posters		1	2		

### EMERGENCY OPERATIONS FACILITY INVENTORY CHECKLIST

Part I	INVENTORY				
Quarter:		Date:			Other:
			Quant:	ity	
Ite	em	REQ	Required	Present	Comments
First Aid Kit:		1, 2	1		Seal Date: If opened, contact Health Services for replacement.
Kits 1, 2, 3, (Circle as ap		1	4		Seal Secure.
Truck Box (h	olack)	1	1		Seal Secure.
Hand Carts		1	4		
Decon Kit:		1, 2	1		Seal Date: If opened, inventory must be performed & kit replenished
Garden Hose		1	1		
Bath Towels		1	~8	1	
Classification Signs		1	2 sets (5 each)		Hanging on wall in holders.
Lead Bricks		1	10		
Copier/fax t	coner	1	1		Located in Document Room closet or EOF foyer area.
Printer toner		1	1		Located in Document Room closet or EOF foyer area.

#### SUBMITTED BY

Inventory has been completed and quantities noted. Other applicable information is provided in the Comments Section above or below.

Comments:

Signature

\_\_\_\_\_

Print Name

Ext.

Date

Part II	REVIEW AND	APPROVAL
		MERGENCY PLANNING REVIEW
🗌 All ident	ified discrep	pancies have been restocked or other actions
	performed as	noted below:
Comments:		
	······································	
	····	
Review	er Signature	Print Name Ext. Date
	·····	
	EMI	ERGENCY PLANNING APPROVAL
🗋 All revi	ews and approp	priate actions are complete.
Comments:		

Approval Signature