

January 22, 2003
PY-CEI/NRR- 2685L

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Perry Nuclear Power Plant
Docket Nos. 50-440
Submittal of Emergency Plan
Implementing Instructions

Gentlemen:

Pursuant to 10 CFR 50 Appendix E, enclosed are changes to the Emergency Plan Implementing Instructions (EPIs) for the Perry Nuclear Power Plant. These changes constitute revisions, temporary changes, or reissued pages. Please follow the updating instructions per the attached Controlled Document Instruction Sheet and return the signed Acknowledgment of Receipt form.

If you have questions or require additional information, please contact me at (440) 280-5589.

Very truly yours,



David L. Bauguess, Supervisor
Emergency Planning Unit

DLB:byr

Enclosure

cc: NRR Project Manager
NRC Resident Inspector
NRC Region III, Incident Response Center w/attachments

A045

FirstEnergy Nuclear Operating Company

PERRY NUCLEAR POWER PLANT

UNIT 1

ACKNOWLEDGMENT OF RECEIPT

Title Emergency Plan Implementing Instructions (EPI), EPI-A-7 / Rev 11
and EPI-B5 / Rev 7

Control No. 60

Letter No./Date PY-CEI/NRR-2685L / January 22, 2003

Signature

Date

Title

Return to:

Perry Nuclear Power Plant
Attn: Beverly Richardson, A240
P. O. Box 97
Perry, Ohio 44081

**FirstEnergy Nuclear Operating Company
Perry Nuclear Power Plant**

Controlled Document Instruction Sheet

Manual: Emergency Plan Implementing Procedures for Perry Nuclear Power Plant (EPI), EPI-A7 Rev. 11 and EPI-B5 Rev. 7

Control Number 60

Remove the pages listed below and insert enclosed pages:

<u>Revision Number</u>	<u>Temporary Change No.</u>	<u>Insert</u>	<u>Remove and Replace</u>
11	N/A	EPI-A7 / Rev. 11	Reissue Entire Document
7	N/A	EPI-B5 / Rev. 7	Reissue Entire Document

PERRY OPERATIONS MANUAL

PNPP

~~UPDATED~~
CONTROLLED COPY

No. **060**

Emergency Plan Implementing Instruction

~~INFORMATION~~
ONLY

TITLE: OPERATIONS SUPPORT CENTER ACTIVATION

REVISION: 11

EFFECTIVE DATE: 1-16-03

PREPARED: Joseph H. Lynch 11-6-02
/ Date

OPERATIONS SUPPORT CENTER ACTIVATION

Table of Contents

<u>Section</u>	<u>Title</u>	<u>Page</u>
1.0	<u>PURPOSE</u>	1
2.0	<u>REFERENCES</u>	1
3.0	<u>DEFINITIONS</u>	2
4.0	<u>RESPONSIBILITIES</u>	3
4.1	Shift Manager	3
4.2	OSC Coordinator	3
4.3	TSC Maintenance Coordinator	3
4.4	Operations Foreman	4
4.5	Director, Perry Nuclear Maintenance Department	4
4.6	Manager, Radiation Protection Section	4
5.0	<u>ACTIONS</u>	4
5.1	Shift Manager	4
5.2	OSC Coordinator	6
5.3	OSC Support Supervisors	12
5.4	Operations Foreman	13
5.5	OSC Staff Personnel	15
5.6	Warehouse Supervisor/Material Handler	16
5.7	Records	16
	<u>ATTACHMENTS</u>	
	Attachment 1 - OSC Activation Checklist	18
	Attachment 2 - OSC Team Briefing/Debriefing Sheet	20
	Attachment 3 - OSC Team Troubleshooting/Activity Log	22

SCOPE OF REVISION:

Periodic Review - Required

- Rev. 11 - 1. Updated form PNPP No. 7992, "OSC Activation Checklist".
2. Clarified Step 5.2.1.2 in regards to seven RP Technicians to support the Plant in a Site Area Emergency and three RP qualified individuals to support the RMT vehicles.

OPERATIONS SUPPORT CENTER ACTIVATION

1.0 PURPOSE

This instruction describes the activation and operation of the Operations Support Center (OSC), and delineates the responsibilities of designated OSC personnel.

As written, EPI-A7 provides the direction and structure needed to implement the requirement of the Emergency Plan. This instruction can also be used at the Control Room Shift Manager's discretion to mobilize plant personnel and to provide direction and control in response to a significant plant event outside the Emergency Plan. However, plant personnel will adhere to all normal plant procedures in response to the mobilization of the OSC for an event not classifiable in accordance with <EPI-A1>.

2.0 REFERENCES

2.1 Source References:

1. Emergency Plan for PNPP Docket Nos. 50-440, 50-441
2. EPI-A6: Technical Support Center Activation
3. PAP-0905: Work Order Process
4. PAP-0904: Work Prioritization System

2.2 Use References:

1. EPI-A1: Emergency Action Levels
2. EPI-A2: Emergency Actions Based On Event Classification
3. EPI-B5: Personnel Accountability/Site Evacuations
4. PAP-1701: Records Management Program
5. NOP-LP-1002: Fitness for Duty Program
6. EPI-B9: Emergency Records
7. EPI-B11: Emergency Dosimetry Issue
8. HPI-B0003: Processing of Personnel Dosimetry
9. Commitments addressed in this document:

3.0 DEFINITIONS

3.1 Activation/Activate

In regards to any emergency response facility, the term ACTIVATION shall refer to that time period from the decision to mobilize or ACTIVATE a facility to the decision to declare the facility OPERATIONAL.

3.2 Operational

In regards to any emergency response facility, the term OPERATIONAL shall refer to the decision to declare a facility functional and ready to perform its stated function(s).

3.3 Priority 1 - Emergency

Immediate action required to mitigate failures that potentially threaten reactor safety, the public health, or life. Documentation of actions taken may occur after the fact.

A PRIORITY 1 shall include those immediate response actions critical toward preventing or mitigating an actual or imminent loss of a fission product barrier, i.e., fuel, Reactor Coolant System boundary, or Primary Containment.

3.4 Priority 2 - Urgent

System or equipment failure has occurred which impacts safe shutdown equipment such that plant shutdown may be necessary, or during outages, reduces the capability to provide for decay heat removal. Priority 2 may also be assigned to deficiencies which cause or may cause reduced generating capacity and/or personnel safety hazards. Resources necessary to support eliminating the deficiency and/or hazard should be applied immediately and continuously until completed.

3.5 Priority 3 - Routine (E-Plan)

Work or assessment activities which are not categorized under "Emergency" or "Urgent" priorities, and whose delay will not impact the restoration of systems or components required to address Emergency Response Organization (ERO) task priorities.

4.0 RESPONSIBILITIES

4.1 Shift Manager

1. Coordinate the initial activation of the OSC and direction of emergency teams and support personnel from the OSC prior to the Technical Support Center (TSC) being declared operational.
2. Direct the activation of the OSC in an alternate location based on plant conditions.

3. Activate and dispatch the Fire Brigade and First Aid Teams (FAT).
4. Direct the activities of the Plant Operators (POs) and Plant Attendants (PAs) in coordination with the TSC and OSC Coordinator.

4.2 OSC Coordinator

1. Coordinate the activities of emergency teams and support personnel dispatched from the OSC at the direction of the TSC, or Control Room Shift Manager prior to the TSC being operational.
2. Support PO/PA in-plant activities as requested by the Operations Foreman.
3. Maintain accountability of OSC personnel.
4. Direct the relief of OSC staff and emergency team members, as required.
5. Ensure dosimetry is issued to all OSC staff and Control Room personnel upon declaration of a Site Area Emergency or initiation of personnel accountability.

4.3 TSC Maintenance Coordinator

1. Direct the operation of the OSC and in support of TSC in-plant priorities and the required restoration of plant systems and components.
2. Direct all requests for emergency teams and support personnel to the OSC Coordinator.
3. Continuously apprise the OSC Coordinator of current plant status and transient conditions, and established OSC priorities.
4. Provide the OSC with plant technical, operations, and maintenance information as necessary.
5. Periodically apprise the Operations Manager on current OSC and emergency team operations.

4.4 Operations Foreman

1. Supervise shift PO/PA activities at the direction of the Shift Manager or Unit Supervisors, and in coordination with the OSC Coordinator.

4.5 Director, Perry Nuclear Maintenance Department (PNMD)

1. Maintain an updated callout listing in the OSC of PMS personnel to facilitate the prompt augmentation of OSC staff.

4.6 Manager, Radiation Protection Section (RPS)

1. Maintain an updated callout listing of RPS personnel to facilitate the prompt augmentation of OSC staff.

5.0 ACTIONS

CAUTION

If the site is in a security event, for personnel safety, all actions that involve personnel movement must be coordinated with both the Shift Manager and the Supervisor, Nuclear Security Operations (SNSO).

5.1 Shift Manager

5.1.1 Activation

1. Determine if conditions threaten or render the site inaccessible or 599' elevation of the Control Complex unavailable.
 - a. If the 599' CCB is considered available to support OSC operations, announce the activation of the OSC and conduct ERO notifications in accordance with <EPI-A2>.
 - b. If the 599' CCB is NOT available/habitable, announce the relocation of the OSC to the Unit 2 Control Room.
 - c. If site is inaccessible, direct onsite OSC personnel to the 599' CCB or Unit 2 control room as appropriate. Offsite personnel responding to the OSC are to be redirected to the Ashtabula Service Center to receive additional direction from the OSC Coordinator.
 - d. If the site is inaccessible due to security reasons such as station isolation or hostile intrusion, coordinate with the SNSO to determine safe movement of onsite personnel including those responding to the OSC. Offsite personnel responding to the OSC will be directed to the Ashtabula Service Center on stand-by to await further direction from the OSC Coordinator.
2. Prior to the arrival of the designated OSC Coordinator, appoint an interim OSC Coordinator from Support Supervisors reporting to the OSC to expedite facility activation.
3. Apprise the OSC Coordinator of plant conditions and emergency actions underway or required.

4. Once the OSC is declared operational, direct the on-shift, POs/PAs and the Operations Foreman to relocate to the OSC. This does not apply during a security event that could endanger personnel. The Shift Manager in coordination with the SNSO will determine movement of onsite personnel.

5.1.2 Operation

1. Coordinate the dispatching of OSC emergency teams and personnel through the OSC Coordinator prior to the TSC being declared operational.
 - a. Assign the appropriate briefing requirements, based on work priorities listed below, to each team being dispatched from the OSC based on the following criteria:
 - PRIORITY 1 (EMERGENCY) ENTRY: Minimum briefing. Paperwork to be completed upon team's return to OSC, but use status boards to track team members and team progress. Assign necessary Radiation Protection coverage to support team activities.
 - PRIORITY 2 (URGENT) ENTRY: Team to be briefed and dispatched ahead of routine entry work. Parts II and III (if applicable) of briefing sheet must be completed prior to dispatching team.
 - PRIORITY 3 (ROUTINE) ENTRY: Full briefing of team and completion of briefing sheet. Entry should be delayed for higher priority entries.
2. Turnover control of OSC activities, with the exception of responsibility for POs/PAs, to the TSC Maintenance Coordinator when TSC is declared operational.
3. Direct requests for OSC support, except for the direction of POs/PAs, through the TSC Operations Advisor.
4. Direct requests for on-shift PO/PA support through the Operations Foreman located in the OSC on extension 7240, assigning the appropriate briefing requirements for each team/task.
 - a. Immediately advise the TSC Operations Advisor on any actual or perceived delays in the dispatching of POs/PAs in support of TSC in-plant priorities and/or the required restoration/operation of plant systems and components.
5. Periodically update the Operations Foreman on plant status and emergency activities presently underway or required, and obtain a status of on-going and completed OSC activities.

5.2 OSC Coordinator

5.2.1 Activation

1. Use the OSC Activation Checklist (PNPP No. 7992, Attachment 1) to track and document completion of the activation actions outlined below.

NOTE: Goal for OSC activation is 45 minutes: 30 minutes response time when notified, plus 15 minutes to reach operational status.

- a. If directed to use the Unit 2 Control Room as an alternate OSC location, perform the following:
 - 1) Obtain the OSC Equipment kit stored in the Unit 1 Control Room E-Plan Locker which contains forms, procedures, etc., to aid in the initial activation of the OSC.
 - 2) Identify OSC personnel assembly areas to address space limitations and/or occupancy restrictions.
 - 3) Relocate the Plant Emergency Instruction (PEI) tool cabinet to the alternate OSC, based on ability to access the 599' CCB.
2. Determine available OSC staff present in or responding to the OSC.
 - a. Direct available personnel to initiate callouts for required PMS supervisors and craft based on the event, using the PMS Callout List (maintained by PMS in the OSC). Ensure the fitness for duty status of all call-ins as determined per <NOP-LP-1002>.
 - b. Verify that the on-shift Radiation Protection Supervisor or Technician-In-Charge has initiated callouts to ensure minimum staffing levels are met. Ensure the fitness for duty status of all call-ins per <NOP-LP-1002>.

NOTE 1: A minimum of four RP technicians, in support of in-plant activities, are required at an Alert.

NOTE 2: A minimum of seven RP technicians, in support of in-plant activities and three RP qualified individuals to support the three RMT vehicles are required at a Site Area Emergency.

- c. Direct the on-shift Chemistry Technician to callout a second Chemistry Technician or Supervisor, if not presently on-site, for events classified as a Site Area Emergency. Ensure the fitness for duty status of all call-ins per <NOP-LP-1002>.

3. Identify I&C technicians qualified as Control Room/TSC Communicators and, if requested, dispatch to the TSC to assist in facility activation.
4. Identify qualified RMT, Leaders and Helpers present in the OSC, and when requested, dispatch to EOF Decontamination Room as RMTs are mobilized.

NOTE: Ensure minimum RP complement (4 at Alert/7 at Site Area Emergency) is maintained as OSC in-plant support. Callouts for additional RMT personnel, if required, will be initiated by TSC per <EPI-B3>.

5. Direct personnel reporting to the OSC Conference Room, to utilize the "accountability" card reader located in the TSC hallway.
 - a. If the TSC "accountability" card reader is inoperable, obtain a listing of personnel reporting to the OSC using the Personnel Accountability Checklist form (PNPP No. 7957).
 - b. When a Site Area Emergency is declared concurrent with OSC activation, direct available RP personnel to issue dosimetry to OSC staff per <HPI-B0003>.

NOTE: OSC personnel located outside the Protected Area will report to the TEC Auditorium, Ext. 7817, once accountability is declared.

6. Utilize the OSC status boards and OSC Team Briefing/Debriefing Sheets (PNPP No. 7993, Attachment 2) to maintain accountability of OSC personnel leaving or dispatching from the OSC.
7. Contact the Shift Manager to obtain a briefing on plant conditions and emergency actions requiring OSC support.
8. If a potential radiological hazard exists, Radiation Protection to initiate periodic monitoring of area and airborne radiation levels in the OSC and adjacent areas. <P00092>
9. Synchronize OSC Conference Room wall clock with ICS by contacting TSC.
10. Declare the OSC operational using available staffing by performing the following:

NOTE: The primary focus in declaring the OSC operational is to assist the Control Room in coordinating maintenance and repair activities. The OSC should, therefore, be declared operational after determining available staff.

- a. Inform the Shift Manager that the OSC is operational, and request that the on-shift POs and Operations Foreman be relocated to the OSC.
 - b. Notify the TSC Maintenance Coordinator, if the TSC was activated, that the OSC is operational.
 - c. Announce over the Plant PA System that the OSC is now operational.
11. Initiate actions listed under Section 5.2.2 to further augment OSC staff. Ensure the fitness for duty status of all call-ins is determined per <NOP-LP-1002>.

5.2.2 Operation

1. Assign a Radiation Protection Supervisor and, if required, a Chemistry Supervisor from OSC staff as they become available.
2. Designate and direct OSC technicians/craft to assembly areas, if necessary, to limit the number of people in and around the OSC to only those needed to support present OSC activities.

NOTE: Assembly area locations should be chosen at the OSC Coordinator's discretion based on the number of OSC staff and with consideration to radiological conditions in-plant or onsite.
3. Assign OSC Support Staff from personnel available in the OSC to assist in maintaining a facility log per <EPI-B9> and to update OSC status boards.
4. Contact WMS Planner area(s) to determine resources available onsite, and direct work planner(s) to report to the OSC Conference Room, if needed.

NOTE: Pager/telephone numbers for contacting the WMS work planners are listed on the Perry Work Implementation Schedule (PWIS).
5. Contact the Warehouse Supervisor or Material Handler and inform him of the OSC activation and to ensure that assistance is available onsite in accessing the Warehouse.

NOTE: Pager/telephone numbers for contacting Material Management support are listed on the PWIS.
6. For events involving the actual or potential release of toxic or combustible gas hazards or confined space entry, contact a representative from the Site Safety Unit.
7. Ensure that the OSC Task Priority Board is revised based on periodic updates for TSC.

8. Use a OSC Team Briefing/Debriefing Sheet to assign a responsible supervisor to assemble and brief each OSC team, based on the following briefing requirements established by TSC or the Shift Manager, and to identify required Radiation Protection coverage. <P00101>

PRIORITY 1 (EMERGENCY) ENTRY: Minimum briefing. Paperwork to be completed upon team's return to OSC, but use status boards to track team members and team progress. Assign necessary Radiation Protection coverage to support team activities.

PRIORITY 2 (URGENT) ENTRY: Team to be briefed and dispatched ahead of routine entry work. Parts II and III (if applicable) of briefing sheet must be completed prior to dispatching team.

PRIORITY 3 (ROUTINE) ENTRY: Full briefing of team and completion of briefing sheet. Entry should be delayed for higher priority entries.

- a. Request TSC engineering support for in-plant OSC team activities through the TSC Maintenance Coordinator.
- b. Utilize Operations Manual volumes, vendor manuals, plant drawings, and other reference materials available in the TSC Records Room to support the planning OSC work activities and briefing of OSC teams.

9. Assist the Operations Foreman in briefing, equipping, providing RP support, and in tracking POs/PAs being dispatched from the OSC, at the Control Room's direction to restore and/or operate plant systems and components.

NOTE: While the TSC and Control Room must coordinate OSC activities whenever and wherever possible, the Shift Manager does have authority to direct the Operations Foreman to dispatch on-shift POs/PAs from the OSC without TSC concurrence, if in his judgment the situation warrants such action.

10. Request PO/PA support from the Operations Foreman for OSC teams being mobilized at TSC direction.
11. Ensure that OSC Team Status Board accurately reflects team status, assigned task, and composition.
 - a. Direct OSC staff to promptly communicate to the TSC using the status board ringdown, the dispatching, return, and periodic status of OSC teams.
12. Ensure that the responsible supervisor designated for each OSC team adequately briefs team members upon their returning and that actions taken, observations made, radiological surveys performed, etc., are documented on the back of OSC Team Briefing/Debriefing Sheet.

a. If required by Responsible Supervisor, ensure that an OSC Team Troubleshooting/Activity Log (PNPP No. 9676, Attachment 3) is completed to document team activities.

13. Periodically discuss OSC status and repair activities either being planned or underway with the TSC Maintenance Coordinator.

14. Continue to assess radiological conditions in the vicinity of the OSC and staff assembly areas.

a. If an actual or potential radiological hazard is detected, immediately notify the Maintenance Coordinator and recommend relocating assembly areas or the OSC to the Unit 2 Control Room.

NOTE: An OSC Equipment Kit has been placed in the Unit 1 Control Room - E-Plan Locker to support the activation of the alternate OSC.

15. Arrange for the relief of OSC supervisory and staff personnel when required or as directed by the TSC Maintenance Coordinator. Ensure the fitness for duty status is determined for call-ins per <NOP-LP-1002>.

a. Request that the TSC Maintenance Coordinator coordinate the contacting of required personnel and their access through the 10-mile Emergency Planning Zone (EPZ) to the plant, if offsite protective actions are in place.

16. Upon declaration of a Site Area Emergency or initiation of personnel accountability, perform the following:

a. Direct OSC personnel, who have not yet done so as part of OSC activation, to log-in for accountability purposes using the designated TSC Hallway card reader.

b. If the TSC "accountability" card reader is inoperable, forward the completed Personnel Accountability Checklist(s) to the Central Alarm Station (CAS) per <EPI-B5>.

c. Direct the Warehouse Supervisor, Warehouse Material Handler(s), or other personnel outside the facility, but required to support OSC activities, to report to the OSC for accountability and radiation protection purposes.

d. Integrate into the OSC or dismiss unnecessary OSC personnel assembling in the Training and Education Center (TEC) Auditorium.

e. Contact the TSC Security Coordinator with the name(s) of the individual(s) requiring immediate access to the Protected Area to support OSC activities prior to accountability being completed.

- f. Direct the OSC Radiation Protection Supervisor to issue a direct-reading dosimeter (DRD), and Thermoluminescent Dosimeter (TLD), if necessary, to OSC staff and Control Room personnel currently without dosimetry per <HPI-B0003>.
- g. Initiate callouts as required to meet the following minimum staffing levels. Ensure the fitness for duty status is determined for call-ins per <NOP-LP-1002>.

- 1) RP technicians/supervisors - 7 (supporting OSC in-plant activities)
- 2) Chemistry technicians/supervisors - 2

17. When directed to deactivate the OSC, perform the following:

- a. Release OSC personnel after ensuring that all equipment is inventoried and restored, the OSC Conference Room and staff assembly areas policed, and all generated records collected.
- b. Turn over all records generated to the TSC Administrative Assistant, or Control Room Assistant if the TSC was not activated per <EPI-B9>.
- c. Ensure that issued dosimetry is collected.
- d. Notify the TSC Maintenance Coordinator, if the TSC was not activated, or the Control Room Shift Manager when the OSC is deactivated.

5.3 OSC Support Supervisors

5.3.1 Activation:

1. Respond to the OSC Conference Room or designated alternate location, when the Plant PA announcement is made to activate the OSC.

NOTE: The Shift Manager may use his judgment based on plant conditions and designate the Unit 2 Control Room or Backup EOF as the alternate OSC. An OSC Equipment Kit stored in the Unit 1 Control Room E-Plan Locker, should be obtained to assist in OSC activation and initial operation.

- a. If located outside the Protected Area during an OSC activation occurring simultaneously with of Site accountability/evacuation, report immediately to the TEC Auditorium and await instructions per <EPI-B5>.

2. Upon arrival, if the (duty) OSC Coordinator is not present, assume the position of interim OSC Coordinator and perform the actions listed in Section 5.2.
3. Assist in the activation of the OSC and accountability of personnel reporting to the OSC.
4. Assist the OSC Coordinator in contacting additional craft and technical support to augment OSC staffing utilizing the OSC Staff Callout Listing. Ensure the fitness for duty status of call-ins is determined per <NOP-LP-1002>.

5.3.2 Operation

1. When identified as a responsible supervisor for an OSC team, assemble and brief team members, based on the briefing requirements established by the TSC or Shift Manager using the OSC Team Briefing/Debriefing Sheet.
 - a. If designated by OSC Coordinator, ensure team members receive a Radiation Protection Briefing and Part III of the briefing sheet is completed before dispatching team.
 - b. Designate whether an OSC Team Troubleshooting/Activity Log is required to document team activities.
2. Assist the OSC Coordinator in maintaining accountability of personnel located in the OSC and any OSC staff assembly areas being utilized.
3. Immediately inform the OSC Coordinator of changes in OSC team status; ensure the OSC Team Status Board is updated and that status changes are immediately relayed to TSC.
4. Ensure that teams returning to the OSC are adequately debriefed and that actions taken, observations made, radiological surveys performed, etc., are documented on the back of OSC Team Briefing/Debriefing Sheet and OSC Team Troubleshooting/Activity Log.
5. Upon declaration of a Site Area Emergency or initiation of personnel accountability, perform the following:
 - a. Direct OSC personnel, who have not yet done so during OSC activation, to log-in for accountability purposes using the designated TSC Hallway card reader.
 - b. Assist the OSC Coordinator in completing the Personnel Accountability Checklist (PNPP No. 7957) if the TSC "accountability" card reader is inoperable.
 - c. Assist the OSC Radiation Protection Supervisor in issuing a TLD and/or DRD to all OSC staff and Control Room members currently without dosimetry per <HPI-B0003>.

5.4 Operations Foreman

5.4.1 Activation

1. Relocate the on-shift POs/PAs to the OSC (599'CCB), when directed by the Shift Manager, and identify yourself to the OSC Coordinator.

NOTE: The Control Room will retain control of the on-shift POs/PAs at all times with the Operations Foreman acting as an interface with the OSC Coordinator.

2. Direct POs/PAs to utilize the "accountability" card reader located in the TSC Hallway.
3. Notify the Shift Manager or Unit Supervisor when the move to the OSC is complete.

5.4.2 Operation

1. When directed by the Control Room to dispatch a PO/PA(s), perform the following:

- a. Notify the OSC Coordinator of the names of the POs/PAs, where they are being dispatched, task priority and briefing requirements assigned by the Control Room, and OSC support needed.

- b. Ensure that (1) an OSC Team Briefing/Debriefing Sheet is completed, based on the assigned priority; and (2) that a team number for tracking and accountability purposes is obtained from the OSC Coordinator.

- 1) PRIORITY 1 (EMERGENCY) ENTRY: Minimum briefing. Paperwork to be completed upon team's return to OSC, but use status boards to track team members and team progress. Assign necessary Radiation Protection coverage to support team activities.

- 2) PRIORITY 2 (URGENT) ENTRY: Team to be briefed and dispatched ahead of routine entry work. Parts II and III (if applicable) of briefing sheet must be completed prior to dispatching team.

- 3) PRIORITY 3 (ROUTINE) ENTRY: Full briefing of team and completion of briefing sheet. Entry should be delayed for higher priority entries.

- c. Ensure that POs/PAs being dispatched are briefed on Radiation Protection concerns and RP coverage provided if deemed necessary; if not required, check NOT REQUIRED block on PART III of briefing sheet.

- 1) Immediately advise the Control Room and TSC Operations Advisor of any actual or perceived delays in the dispatching of PO's/PAs from the OSC in support of TSC in-plant priorities and/or required restoration/operation of plant systems and components.

NOTE: POs/PAs may be dispatched at the Control Room's direction without OSC Coordinator concurrence. However, this should be used as a last resort, since the safety of the PO/PA being dispatched may be jeopardized.

2. Immediately inform the OSC Coordinator of changes in team status and ensure the OSC Team Status Board is updated.
3. Designate a PO/PA in support of OSC repair activities at the request of the OSC Coordinator.
4. Ensure that POs/PAs returning to the OSC are adequately debriefed and that actions taken, observations made, etc. are documented on the back of the OSC Team Briefing/Debriefing Sheet.
 - a. Verify that an OSC Team Troubleshooting/Activity Log is completed (if required).
 - b. Update the OSC Team Status board indicating the team's return.
 - c. Notify the Control Room and OSC Coordinator of the team's return and restoration/status of systems and components.
5. Appoint a PO to serve as the interim Operations Foreman if you must leave the OSC (e.g., Fire Brigade Leader).
6. Upon declaration of a Site Area Emergency or initiation of personnel accountability, ensure all on-shift POs/PAs and yourself are accounted for through the OSC or, if the OSC is not yet operational, through the Control Room.

5.5 OSC Staff Personnel

5.5.1 Activation

1. Respond to the 599'CCB or designated alternate location, when the Plant PA announcement is made to activate the OSC, and utilize the "accountability" card reader in the TSC Hallway.

The Shift Manager will use his judgment based on plant conditions in designating the Unit 2 Control Room or Backup EOF as an alternate OSC.

- a. If located outside the Protected Area when an OSC activation occurs simultaneously with personnel accountability, report immediately to the TEC Auditorium and await instructions.

2. Relocate to the OSC staff assembly areas identified by the OSC Coordinator when directed.

5.5.2 Operation

1. Do not leave the OSC or its designated assembly areas unless directed to report to the OSC or released by the OSC Coordinator.
2. Ensure that you are adequately briefed and equipped based on the priority assigned to the OSC team prior to leaving the OSC.
3. Keep the OSC apprised of the status of assigned work when in the field and ensure the OSC is notified of any additional support needed.
 - a. Document restoration, repair, and assessment efforts on an OSC Team Troubleshooting Log (if directed).

NOTE: A TSC engineer may be assigned when needed to assist team personnel in troubleshooting and repair activities. In these situations, the designated OSC Responsible Supervisor, and not the TSC engineer, will retain control of team and must be apprised of team status, delays encountered, etc.

4. Continuously monitor your radiation exposure and area radiation levels when dispatched from the OSC, and request additional RP coverage if needed.
5. Immediately notify the OSC when the assigned work/task is completed, and return to the OSC Conference Room for debriefing.
6. When a Site Area Emergency is declared or personnel accountability initiated, use the "accountability" card reader located in the TSC Hallway, if not performed yet as part of OSC staffing.
 - a. When in-plant or in the field as part of an OSC team and not yet logged-in for accountability, immediately contact the OSC to report your location, status, and individuals on or accompanying the team.

5.6 Warehouse Supervisor/Material Handler

5.6.1 Activation

1. When notified by the OSC Coordinator that the OSC has been activated, remain available at your work station or in the Warehouse to process requests for needed parts.
2. Contact material handlers, if needed, to assist in processing parts requests from the OSC.

5.6.2 Operation

1. Coordinate delivery of ordered parts to the OSC (599'CCB) or to a designated work area specified by the OSC.
2. When a Site Area Emergency is declared or personnel accountability is initiated, contact the OSC Coordinator at Ext. 5237 to obtain Radiation Protection coverage or instructions on reporting to OSC.

NOTE: Access to the Protected Area may be delayed at the Primary Access Control Point (PACP) until accountability is complete.

5.7 Records

5.7.1 Records Handling

1. The records generated by emergency response personnel will be collected and maintained by Emergency Planning Unit (EPU) pursuant to <EPI-B9>. The Emergency Records Package will be transferred to records Management pursuant to <PAP-1701>.

5.7.2 Records Capture

The following records are generated by this document:

Quality Assurance Records

OSC Team Briefing/Debriefing Sheet (PNPP No. 7993)

OSC Team Troubleshooting/Activity Log (PNPP No. 9676)

OSC Activation Checklist (PNPP No. 7992)

Non-Quality Records

None

OSC ACTIVATION CHECKLIST (Cont'd)

PNPP No. 7992 Rev. 11/6/02

EPI-A7

SUPPLEMENTAL ACTIONS:

- 10. Assign a Radiation Protection Supervisor and, if required, a Chemistry Supervisor from OSC staff as they become available.
Radiation Protection Supervisor: _____
Chemistry Supervisor: _____
- 11. Designate and direct OSC technicians and craft to assembly areas as necessary to limit the number of people in and around the OSC.
- 12. Assign available staff to maintain OSC Log per <EPI-B9> and maintain facility status boards.
- 13. Contact WMS planner work areas or initiate callouts using contact on POD to obtain required work planner support.
- 14. Contact Warehouse Supervisor or Material Handler and inform him/her of OSC activation and update on potential material needs.
NOTE: Materials Management (spare parts) contact listed on POD.
- 15. For events involving toxic or combustible gas hazards or confined space entry, contact a representative from the Site Safety Unit.

OSC TEAM BRIEFING/DEBRIEFING SHEET

PNPP No. 7993 Rev. 10/25/00

Page 1 of 2

EPI-A7

PART I TEAM INITIATION (OSC COORDINATOR)	BRIEFING					TEAM NO. ASSIGNED:
	TASK DESCRIPTION:					
	PRIORITY: <i>(Refer to back of form for briefing required)</i> <input type="checkbox"/> PRIORITY 1 - EMERGENCY <input type="checkbox"/> PRIORITY 2 - URGENT <input type="checkbox"/> PRIORITY 3 - ROUTINE	RESPONSIBLE SUPERVISOR: <input type="checkbox"/> MECH. <input type="checkbox"/> OPS <input type="checkbox"/> ELECT. <input type="checkbox"/> RP <input type="checkbox"/> I&C <input type="checkbox"/> CHEM	RADIATION PROTECTION COVERAGE: <input type="checkbox"/> NOT REQUIRED - PART III NOT APPLICABLE <input type="checkbox"/> REQUIRED - COMPLETE PART III <input type="checkbox"/> (Priority 1) ASSIGN RP SUPPORT AND DISPATCH TEAM. DEFER COMPLETION OF PART III			
TEAM AUTHORIZED BY: _____ OSC COORDINATOR _____ DATE/TIME _____						
PART II WORK BRIEFING (OSC RESPONSIBLE SUPERVISOR) <input type="checkbox"/> COMPLETION DEFERRED UNTIL RETURN OF TEAM	LOCATION OF TASK: (BLDG/ELEV/ROOM/AREA)					
	TRAVEL ROUTE:			COMMUNICATIONS METHODS:		
	W.O. No. (if generated)			<input type="checkbox"/> GAITRONICS <input type="checkbox"/> CONSTANT <input type="checkbox"/> IN-PERSON <input type="checkbox"/> 5 - 10 MIN. <input type="checkbox"/> RADIO CH. _____ <input type="checkbox"/> 10 - 15 MIN. <input type="checkbox"/> _____		
	SAFETY HAZARDS/PRECAUTIONS: <input type="checkbox"/> ICE VESTS <input type="checkbox"/> EAR PROTECTION <input type="checkbox"/> OTHER: _____			<input type="checkbox"/> RWP DEFERRED; COMPLETE PART III <input type="checkbox"/> RWP No. _____ IN LIEU OF PART III.		
	TEAM ASSIGNMENTS			DOSE AVAILABLE (MREM)	AUTH. DOSE (MREM)	EXPECTED DOSE (MREM)
	LEADER: (1)					
	MEMBERS: (2)					
(3)						
(4)						
PART III RADIATION PROTECTION BRIEFING <input type="checkbox"/> NOT REQUIRED (PER PART 1) <input type="checkbox"/> COMPLETION DEFERRED UNTIL RETURN OF TEAM	C	BODY <input type="checkbox"/> N/A <input type="checkbox"/> LABCOAT <input type="checkbox"/> OVERALL <input type="checkbox"/> X2 <input type="checkbox"/> PLASTICS <input type="checkbox"/> T <input type="checkbox"/> B <input type="checkbox"/> MODESTY GARMENTS <input type="checkbox"/> OTHER.	HEAD <input type="checkbox"/> N/A <input type="checkbox"/> SURGEON'S CAP <input type="checkbox"/> CLOTH HOOD <input type="checkbox"/> PLASTIC HOOD <input type="checkbox"/> TAPE TO RESP. <input type="checkbox"/> OTHER.	HANDS <input type="checkbox"/> N/A <input type="checkbox"/> COTTON LINERS <input type="checkbox"/> SURGEON <input type="checkbox"/> X2 <input type="checkbox"/> RUBBER <input type="checkbox"/> X2 <input type="checkbox"/> WORK GLOVES <input type="checkbox"/> AMBI GLOVES	FEET <input type="checkbox"/> N/A <input type="checkbox"/> DISPOSABLE <input type="checkbox"/> OTHER.	FACE <input type="checkbox"/> N/A <input type="checkbox"/> PART. RESPIRATOR <input type="checkbox"/> IODINE RESPIRATOR <input type="checkbox"/> SUPPLIED AIR RESP. <input type="checkbox"/> AIR HOOD <input type="checkbox"/> FACESHIELD
	D	TYPE	MULTIPLE W.B. <input type="checkbox"/> N/A	EXTREMITY <input type="checkbox"/> N/A		<input type="checkbox"/> CONTINUOUS SURVEILLANCE <input type="checkbox"/> PERIODIC SURVEILLANCE
	OSI M E T R Y	<input type="checkbox"/> TLD <input type="checkbox"/> 0-500 mR DRD <input type="checkbox"/> HIGH RANGE DRD <input type="checkbox"/> ALARMING (MG) <input type="checkbox"/> TELEMETRY DOS.	<input type="checkbox"/> HEAD <input type="checkbox"/> BACK <input type="checkbox"/> GONADS <input type="checkbox"/> ELBOW <input type="checkbox"/> L <input type="checkbox"/> R <input type="checkbox"/> KNEE <input type="checkbox"/> L <input type="checkbox"/> R <input type="checkbox"/> OTHER	<input type="checkbox"/> HAND <input type="checkbox"/> L <input type="checkbox"/> R <input type="checkbox"/> WRIST <input type="checkbox"/> L <input type="checkbox"/> R <input type="checkbox"/> LOWER LEG <input type="checkbox"/> L <input type="checkbox"/> R <input type="checkbox"/> ANKLE <input type="checkbox"/> L <input type="checkbox"/> R <input type="checkbox"/> OTHER <input type="checkbox"/> SEE INSTRUCTIONS		
	KI USE. <input type="checkbox"/> REQUIRED <input type="checkbox"/> N/A <input type="checkbox"/> If required, form PNPP No 9177 completed			DOSE EXTENSION(S) <input type="checkbox"/> REQUIRED <input type="checkbox"/> N/A <input type="checkbox"/> If required, form PNPP No 6639 completed		
FINAL APPROVAL (OSC RESPONSIBLE SUPERVISOR)	Required briefing(s) completed/team dispatched _____ <i style="text-align: center;">OSC Responsible Supervisor</i> <input type="checkbox"/> OSC Coordinator Notified/Status Boards Updated					

OSC TEAM BRIEFING/DEBRIEFING SHEET

PNPP No. 7993 Rev. 10/25/00

Page 2 of 2

EPI-A7

TEAM DEBRIEFING (OSC RESPONSIBLE SUPERVISOR)	PART IV DEBRIEFING		RETURN TIME: _____
	<input type="checkbox"/> OSC COORDINATOR NOTIFIED OF RETURN. <input type="checkbox"/> OSC STATUSBOARDS UPDATED; TSC NOTIFIED OF TEAM RETURN.		
	DESCRIPTION OF FINAL PROBLEM AND RESULTS OF TROUBLESHOOTING: _____ _____ _____		
	PROBLEMS CORRECTED <input type="checkbox"/> YES. <input type="checkbox"/> NO - ACTION NEEDED TO CORRECT PROBLEM/ACTION TAKEN TO CORRECT PROBLEM: _____ _____ _____		
	TEAM ASSIGNMENTS	TOTAL DOSE (MREM)	RADIATION SURVEYS TAKEN: (list survey ID nos.)
(1)	_____	_____ _____ _____ _____	
(2)	_____		
(3)	_____		
(4)	_____		
DEBRIEFING COMPLETE: _____ <div style="display: flex; justify-content: space-between; width: 100%;"> OSC RESPONSIBLE SUPERVISOR DATE/TIME </div>			

TEAM BRIEFING REQUIREMENTS

- a. PRIORITY 1 (EMERGENCY) ENTRY: Minimum briefing. Paperwork to be completed upon team's return to OSC, but use statusboards to track team members and team progress. Assign necessary radiation protection coverage to support team activities.

- b. PRIORITY 2 (URGENT) ENTRY: Team to be briefed and dispatched ahead of routine entry work. Parts II and III (if applicable) of briefing sheet must be completed prior to dispatching team.

- c. PRIORITY 3 (ROUTINE) ENTRY: Full briefing of team and completion of briefing sheet. Entry should be delayed for higher priority entries.

PERRY OPERATIONS MANUAL

Emergency Plan Implementing Instruction

PNPP
~~UPDATED~~
CONTROLLED COPY
No. 060

INFORMATION ONLY

TITLE: PERSONNEL ACCOUNTABILITY/SITE EVACUATION

REVISION: 7

EFFECTIVE DATE: 1-14-03

PREPARED: David L. Bauguess

10-7-02

/ Date

PERSONNEL ACCOUNTABILITY/SITE EVACUATION

Table of Contents

<u>Section</u>	<u>Title</u>	<u>Page</u>
1.0	<u>PURPOSE</u>	1
2.0	<u>REFERENCES</u>	1
3.0	<u>DEFINITIONS</u>	1
4.0	<u>RESPONSIBILITIES</u>	2
5.0	<u>ACTIONS</u>	3
5.1	TSC Operations Manager	3
5.2	Shift Manager	4
5.3	Radiation Protection Coordinator	4
5.4	TSC Security Coordinator	5
5.5	OSC Coordinator	6
5.6	Emergency Response Organization (ERO) Personnel Response	7
5.7	Non-ERO Personnel Response	8
5.8	Regulatory Affairs Coordinator	9
5.9	Records	9
<u>ATTACHMENTS</u>		
	Attachment 1 - Pre-Recorded "Emergency" (Accountability) Message	10
	Attachment 2 - Personnel Accountability Checklist	11
	Attachment 3 - Control Room/Shift Staff & General Site Accountability Guidelines	12
	Attachment 4 - TSC Staff Accountability Actions	13
	Attachment 5 - OSC Staff Accountability Actions	14
	Attachment 6 - EOF Staff Accountability Actions	15
	Attachment 7 - Offsite Monitoring & Decontamination Center Locations	16

SCOPE OF REVISION:

- Rev. 7 - 1. Deleted the definition for Project Support Area, and removed it from the definition of Site Boundary. This is not a defined area and is not referenced elsewhere in the EPI. This closes out corrective action 02-00511-02.

PERSONNEL ACCOUNTABILITY/SITE EVACUATION

1.0 PURPOSE

This instruction outlines actions to be taken during an emergency at the Perry Plant for the accountability of all FirstEnergy Nuclear Operating Company (FENOC) employees, contractors, consultants, and visitors within the site boundary, including those involved in Control Room activities or members of the Emergency Response Organization (ERO).

Personnel accountability will be implemented upon declaration of a Site Area Emergency, or based on the discretion of the Emergency Coordinator, with all personnel within the Protected Area being accounted for within 30 minutes. If the emergency escalates to a General Emergency without having been previously classified as a Site Area Emergency, accountability shall be initiated upon declaring the General Emergency. Once implemented, accountability is to be maintained continuously thereafter until the emergency is terminated or until otherwise directed by the Operations Manager.

2.0 REFERENCES

2.1 Source References:

1. Emergency Plan for PNPP Docket Nos. 50-440, 50-441
2. Nuclear Regulation (NUREG) 0654: "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants"

2.2 Use References:

1. Security Post Instruction (SPI) 0023: "Instructions for Personnel Accountability and Site Evacuation"
2. Commitments addressed in this document:

L00406 P00006 P00073

3.0 DEFINITIONS

3.1 Accountability

Actions taken to ascertain the whereabouts of persons within the Site Boundary either by means of evacuation or assembly.

3.2 Protected Area

The area encompassing the Vital Areas, all areas inside the double perimeter barrier fence and the Primary Access Control Point (PACP).

3.3 Deleted

3.4 Site Boundary

The area within the Owner-Controlled Area, encompassed by a security fence surrounding the Perry Plant.

3.5 Owner-Controlled Area

Areas owned by the FirstEnergy Corporation which are located within or adjacent to the Site Boundary security fence.

4.0 RESPONSIBILITIES

4.1 TSC Operations Manager

1. As acting Emergency Coordinator, ensure the initiation of accountability as required by this instruction.
2. Assume overall authority for the accountability of personnel within the Site Boundary area.

4.2 Shift Manager

1. Assume the Technical Support Center (TSC) Operations Manager's duties prior to the TSC being declared operational.
2. Ensure the prompt accountability of Control Room staff and on-shift personnel.

4.3 TSC Radiation Protection Coordinator: Assess radiological conditions and recommend the use of the designated offsite monitoring/decontamination centers or other areas on-site.

4.4 TSC Security Coordinator

1. Coordinate the implementation of accountability measures by the Supervisor, Nuclear Security Operations (SNSO) in support of the TSC Operations Manager.
2. Oversee accountability of TSC staff members.

4.5 OSC Coordinator: Direct the accountability of personnel responding to or already staffing the Operations Support Center (OSC).

- 4.6 Supervisor, Nuclear Security Operations (SNSO): Direct the actions of the security force personnel in obtaining the accountability of onsite personnel in accordance with <SPI-0023>.
- 4.7 Perry Plant Section Managers: Ensure that Company, Contractor, and consultant personnel are trained in their appropriate response to accountability through Plant Access Training (PAT), this instruction, or other periodic training as deemed necessary.
- 4.8 Perry Plant Personnel: Follow the requirements of this instruction when personnel accountability is initiated.
- 4.9 Regulatory Affairs Coordinator: Notify local county Emergency Operations Centers (EOCs) when the activation of offsite monitoring/decontamination centers is required in support of site evacuation.

5.0 ACTIONS

5.1 TSC Operations Manager shall:

- 5.1.1 Determine, based on the TSC Radiation Protection Coordinator's recommendation, whether the offsite monitoring/decontamination centers should be activated to monitor personnel evacuating the site due to a significant radiological release or to assemble contractor/vendor support evacuated from the site during outages.

NOTE: It may be prudent to delay implementation of accountability in situations where personnel safety may be jeopardized, such as a security event or severe weather.

- 5.1.2 Direct the Shift Manager to initiate the applicable pre-recorded "Emergency" (Accountability) Message (Attachment 1) on the Exclusion Area Paging (R53) System.

1. Provide additional guidance, if required, to personnel evacuating the site, using the R53 PA feature, for the following:
 - designated evacuation routes due to a security contingency
 - use of offsite monitoring and decontamination centers

- 5.1.3 Direct the Security Coordinator to perform the following:

1. Deleted

- 5.1.4 If the offsite monitoring/decontamination centers are being activated, direct the Administrative Assistant to notify the NRC, State of Ohio, and local counties on the next Follow-up Notification form (PNPP No. 7795) per <EPI-B1>.

5.2 Shift Manager shall:

5.2.1 Perform the actions outlined in Section 5.1 if the TSC is not yet operational, and utilize TSC staff as they become available to accomplish the actions listed in Sections 5.2 thru 5.4.

5.2.2 Activate the applicable pre-recorded "Emergency" message (Attachment 1) on the Exclusion Area Paging (R53) System every five (5) minutes until accountability is completed.

1. Provide additional guidance, if required, to personnel evacuating the site, using the R53 PA feature, for the following:

- designated evacuation routes due to a security contingency
- use of offsite monitoring and decontamination centers

5.2.3 Direct all Control Room staff and Plant Operators (POs) located in the Unit 2 Control Room, to promptly use the designated accountability card readers.

Plant management who are not currently staffing an emergency facility may utilize a Control Room accountability card reader in lieu of evacuation.

5.2.4 If not yet relocated to the OSC, verify the location and status of POs presently dispatched in-plant.

After the OSC is operational, shift personnel such as the Shift I&C/HP/Chemistry Technicians and Plant Operators (POs) will be accounted for through the OSC.

1. Complete Personnel Accountability Checklist (PNPP No. 7957, Attachment 2) to account for on-shift POs outside the Control Room, and forward to the CAS via the Secondary Alarm Station (SAS). <P00073>

5.2.5 Obtain the number of unaccounted for people within the Protected Area from the CAS no later than 30 minutes after accountability was initiated.

5.3 Radiation Protection Coordinator shall:

5.3.1 When radiological conditions onsite pose a hazard to plant personnel evacuating the site, recommend the use of the offsite monitoring/decontamination centers to the Operations Manager.

5.3.2 Dispatch available Health Physics support to the Primary Access Control Point (PACP) to aid in the monitoring and potential decontamination of personnel exiting the Protected Area.

- 5.3.3 Designate and set-up an alternate monitoring area onsite for personnel exiting the Protected Area if radiological conditions in the immediate vicinity of the PACP render the portal monitors useless, and activation of the offsite decontamination centers is not warranted.
- 5.3.4 Periodically apprise the Operations Manager and Security Coordinator of radiological conditions onsite which may affect accountability actions.
- 5.4 TSC Security Coordinator shall:
- 5.4.1 Deleted
- 5.4.2 Ensure the SNSO has initiated applicable accountability actions per <SPI-0023>.
- 5.4.3 Request that the TSC Operations Manager make an announcement over the facility PA directing TSC and OSC personnel, whom have not yet done so, to log into the TSC Hallway "accountability" card reader.
- If the TSC "accountability" card reader is not operational, use available TSC staff to complete a Personnel Accountability Checklist using TSC Staffing Board and forward completed form to CAS.
- 5.4.4 Direct the SNSO to allow immediate access to the Protected Area for on-call ERO responders caught outside the Protected Area upon initiation of accountability.
1. Relay requests to the PACP from TSC staff and the OSC Coordinator for Protected Area access for craft, technicians, or support staff members caught outside the Protected Area upon initiation of accountability.
- Protected Area access to all but on-call ERO responders may be restricted until personnel accountability is obtained or adequate security officers are available to man PACP access.
- 5.4.5 During normal working hours or outage situations, traffic control points should be established at the main traffic arteries leading from the Perry Plant by contacting the Law Enforcement Coordinator at 953-5477/5478, at the Lake County Emergency Operations Center (EOC).
1. If the EOC is not yet in operation, contact the Lake County Sheriff's Department directly.
- 5.4.6 Notify the Operations Manager of the accountability results once completed, and keep him informed of on-going search and rescue activities.

- 5.4.7 Coordinate the sheltering and relocation of non-essential personnel without transportation by performing the following:
1. Direct the SNSO to:
 - a. Notify the Security Officers at the PACP that they should direct any individuals without transportation to Warehouse 1 - Receiving Area.
 - b. Dispatch a Security Officer, when available, to the Warehouse 1 - Receiving Area and report back to the TSC the number of people that require offsite transportation.
 2. When only a small number of individuals require assistance, arrange for interim sheltering and monitoring through the Radiation Protection Coordinator until site/company transportation can be arranged.
 3. Perform the following if number of individuals assembled precludes the use of site/company transportation.
 - a. Contact the Transportation Officer in the Lake County EOC at 953-5480 or Emergency Management Agency (EMA) Director at 953-5455, and request bus support in transporting individuals to the monitoring and decontamination center at Mentor High School Football Stadium.
 - b. Contact the Fire Coordinator in the Lake County EOC at 953-5489, and request the activation and staffing of the emergency worker monitoring and decontamination facility at the Mentor High School Football Stadium.
 4. Notify the Security Officer(s) at the Center Road Traffic Post, if dispatched, to divert buses to Warehouse 1 - Receiving Area.

5.5 OSC Coordinator shall:

- 5.5.1 Direct OSC staff to utilize the "accountability" card reader located in the TSC hallway, as part of OSC activation process per <EPI-A7> upon arrival at the OSC.
- 5.5.2 Maintain accountability of personnel staffing the OSC utilizing the OSC personnel/repair team status boards and the OSC Team Briefing/Debriefing Sheet. (PNPP No. 7793) per <EPI-A7>.ol style="list-style-type: none;">- 1. If informed that the "accountability" card readers are NOT operational, a "working copy" of the Personnel Accountability Checklist can be maintained at the OSC Coordinator's discretion in conjunction with the OSC status boards in expediting accountability of OSC personnel.

5.5.3 When the Plant PA announcement initiating accountability is heard, perform the following: <P00073>

1. Verify that OSC staff members have logged into the TSC "accountability" card reader.

-- If an OSC team member has not used the "accountability" card reader and is located in-plant, complete a Personnel Accountability Checklist and forward to the CAS.

2. When notified by Security that the "accountability" card readers are NOT operational, forward a completed Personnel Accountability Checklist to the CAS.

5.6 Emergency Response Organization (ERO) Personnel Response

5.6.1 Control Room/Shift Staffing shall:

1. Respond as outlined in Control Room Shift Staff and General Site Accountability actions (Attachment 3, Figure 1).

5.6.2 Technical Support Center (TSC) Staff shall:

1. Use the TSC Hallway "accountability" card reader upon entering the TSC for accountability purposes.

2. Log into and out of the TSC using the hallway Staffing Board, indicating location/destination upon leaving facility.

3. Respond as outlined in TSC Staff Accountability Actions (Attachment 4, Figure 2), when personnel accountability is initiated.

5.6.3 Operations Support Center (OSC) Staff shall:

1. Use the TSC Hallway "accountability" card reader upon responding to the OSC.

2. Respond as outlined in OSC Staff Accountability Actions (Attachment 5, Figure 3), when personnel accountability is initiated.

5.6.4 Emergency Operations Facility (EOF) Staff shall:

1. Respond as outlined in EOF Staff Accountability Actions (Attachment 6, Figure 4).

5.6.5 Joint Public Information Center (JPIC) Staff shall:

1. Respond as outlined in Attachment 3, Figure 1.

5.6.6 Plant management located within the Protected Area upon initiation of personnel accountability, who wish to remain onsite and are not required to staff an emergency facility, shall promptly utilize an accountability card reader in the Control Room or TSC to account for their presence onsite.

5.7 Non-ERO Personnel Response

5.7.1 Plant Personnel not assigned to ERO shall:

1. Exit the Protected Area and Perry Plant Site using normal exiting procedures once accountability announcement is heard over the Plant PA, Exclusion Area Paging System or via another employee.
 - a. If directed, report to one of the designated offsite monitoring and decontamination centers listed below, using directions provided in Attachment 7.
 - (1) LAKE COUNTY - MENTOR HIGH SCHOOL FOOTBALL STADIUM, located off Civic Center Blvd. on Munson Road behind school (State Route 615).
 - (2) ASHTABULA COUNTY - SAYBROOK ELEMENTARY SCHOOL, located on Depot Road, south of State Route 20 intersection.
 - (3) GEAUGA COUNTY - HAMBDEN FIRE DEPARTMENT, located on State Route 608 (old State Road), south of State Route 6.

Copies of the directions to Offsite Monitoring/Decontamination Centers are available at the TEC lobby and PACP exit lane. Postings providing directions to centers are also available throughout the site on Company bulletin boards.

2. If you do not have offsite transportation, report to the Warehouse 1 - Receiving Area and await a Security Officers arrival.

Transportation support will be requested from Lake County to relocate these individuals to the Mentor High School Football Stadium, where radiological monitoring/decontamination can be performed if required and further arrangements made.

5.8 Regulatory Affairs Coordinator shall:

5.8.1 Notify the local county EOCs if radiological conditions warrant the activation of offsite monitoring and decontamination centers listed below to support plant personnel evacuating the Perry Plant site.

(1) LAKE COUNTY - MENTOR HIGH SCHOOL FOOTBALL STADIUM, located off Civic Center Blvd. on Munson Road behind school (State Route 615).

(2) ASHTABULA COUNTY - SAYBROOK ELEMENTARY SCHOOL, located on Depot Road, south of State Route 20 intersection.

(3) GEAUGA COUNTY - HAMBDEN FIRE DEPARTMENT, located on State Route 608 (old State Road), south of State Route 6.

5.9 Records

5.9.1 Records Handling

1. The records generated by emergency response personnel will be collected and maintained by Emergency Planning Unit (EPU) pursuant to <EPI-B9>. The Emergency Records Package will be transferred to Records Management pursuant to <PAP-1701> under Record Type 9J100.

5.9.2 Records Capture

The following records are generated by this document:

Quality Assurance Records

Personnel Accountability Checklist (PNPP No. 7957)

Non-Quality Records

None

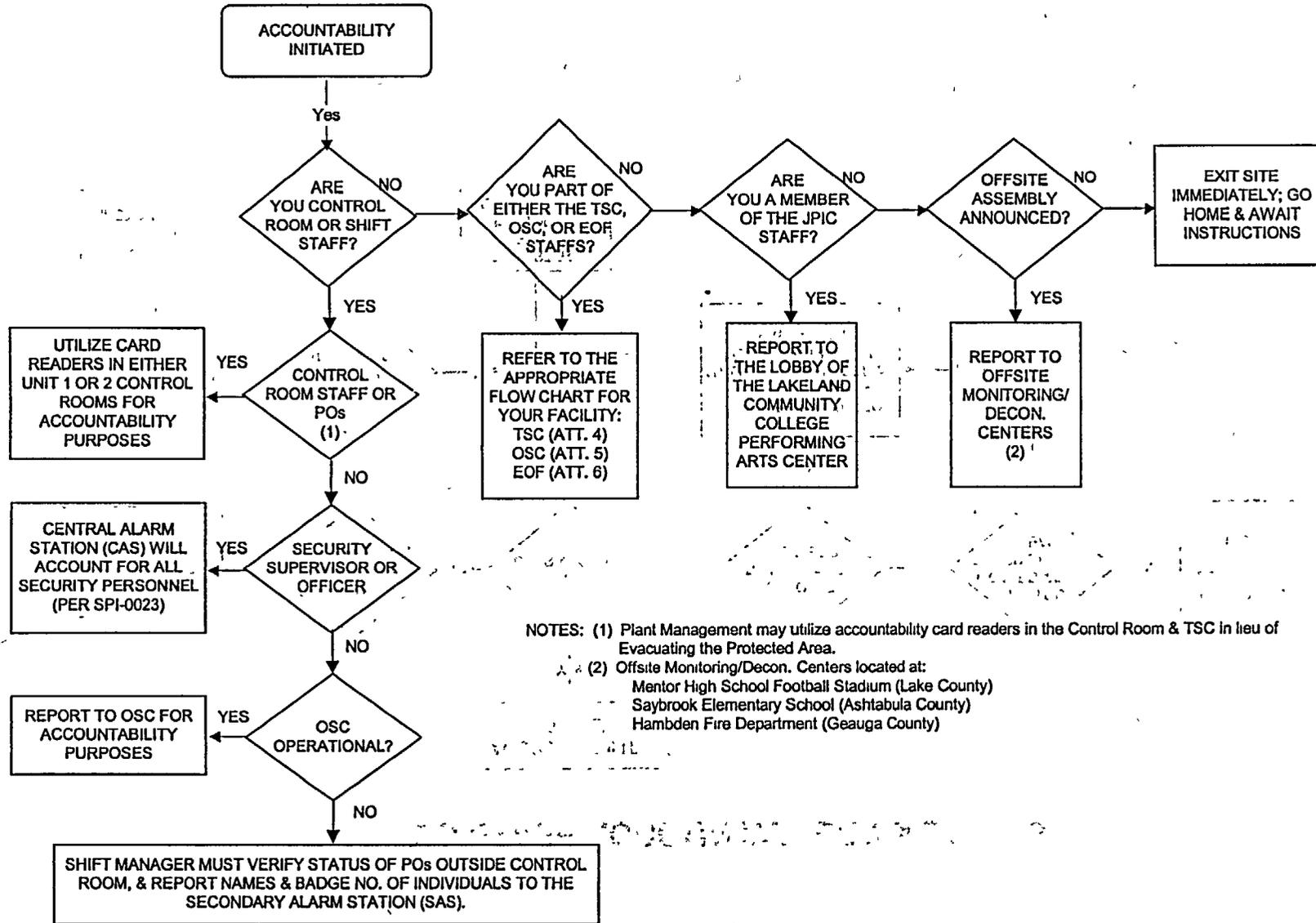
PRE-RECORDED "EMERGENCY" (ACCOUNTABILITY) MESSAGE

"ATTENTION ALL SITE PERSONNEL. ACCOUNTABILITY IS NOW IN EFFECT.
PERSONNEL PERFORMING A PLANT OPERATING OR EMERGENCY FUNCTION, REPORT
YOUR LOCATION TO THE CONTROL ROOM OR APPROPRIATE EMERGENCY FACILITY.
ALL OTHER PERSONNEL EXIT THE SITE USING NORMAL EXITING PROCEDURES."

CONTROL ROOM/SHIFT STAFF & GENERAL SITE ACCOUNTABILITY GUIDELINES

NF972

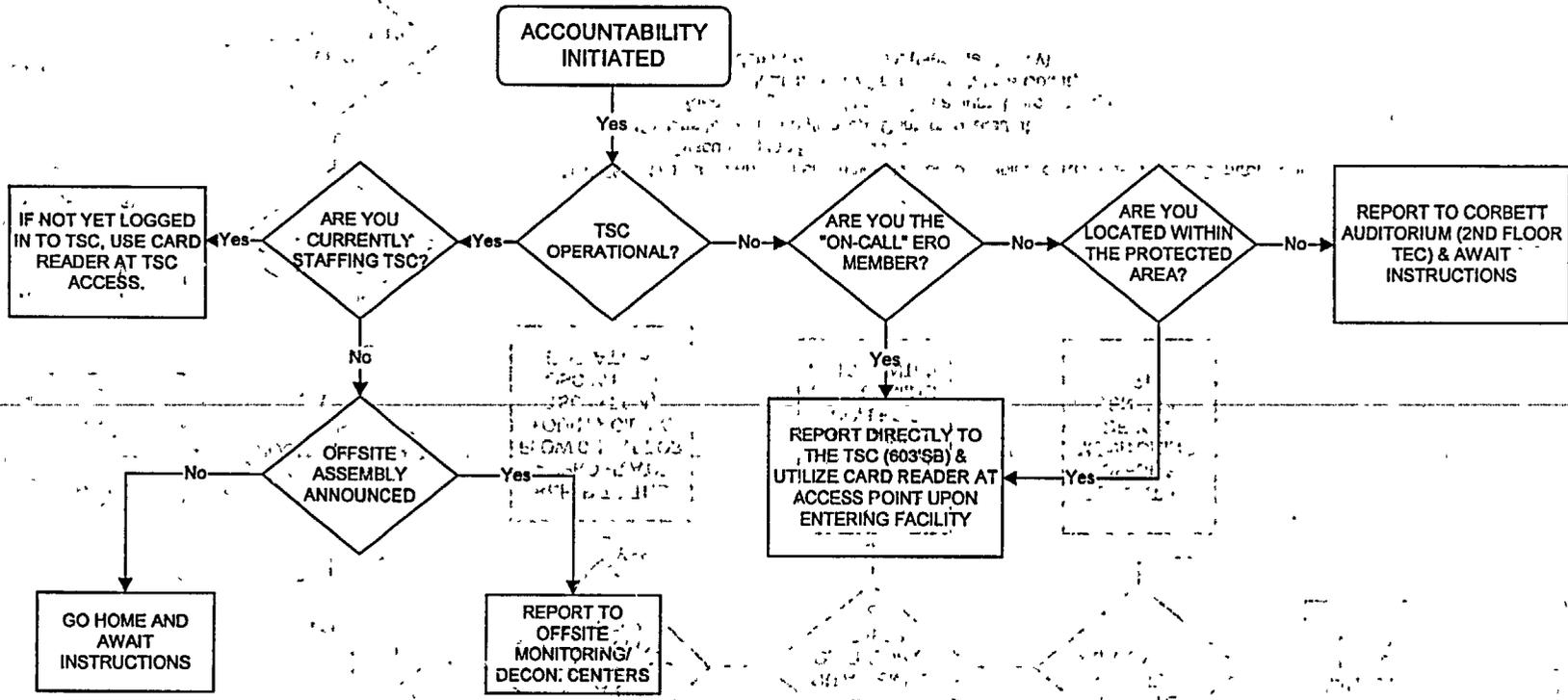
EPI-B5



NOTES: (1) Plant Management may utilize accountability card readers in the Control Room & TSC in lieu of Evacuating the Protected Area.
 (2) Offsite Monitoring/Decon. Centers located at:
 Mentor High School Football Stadium (Lake County)
 Saybrook Elementary School (Ashtabula County)
 Hamdben Fire Department (Geauga County)

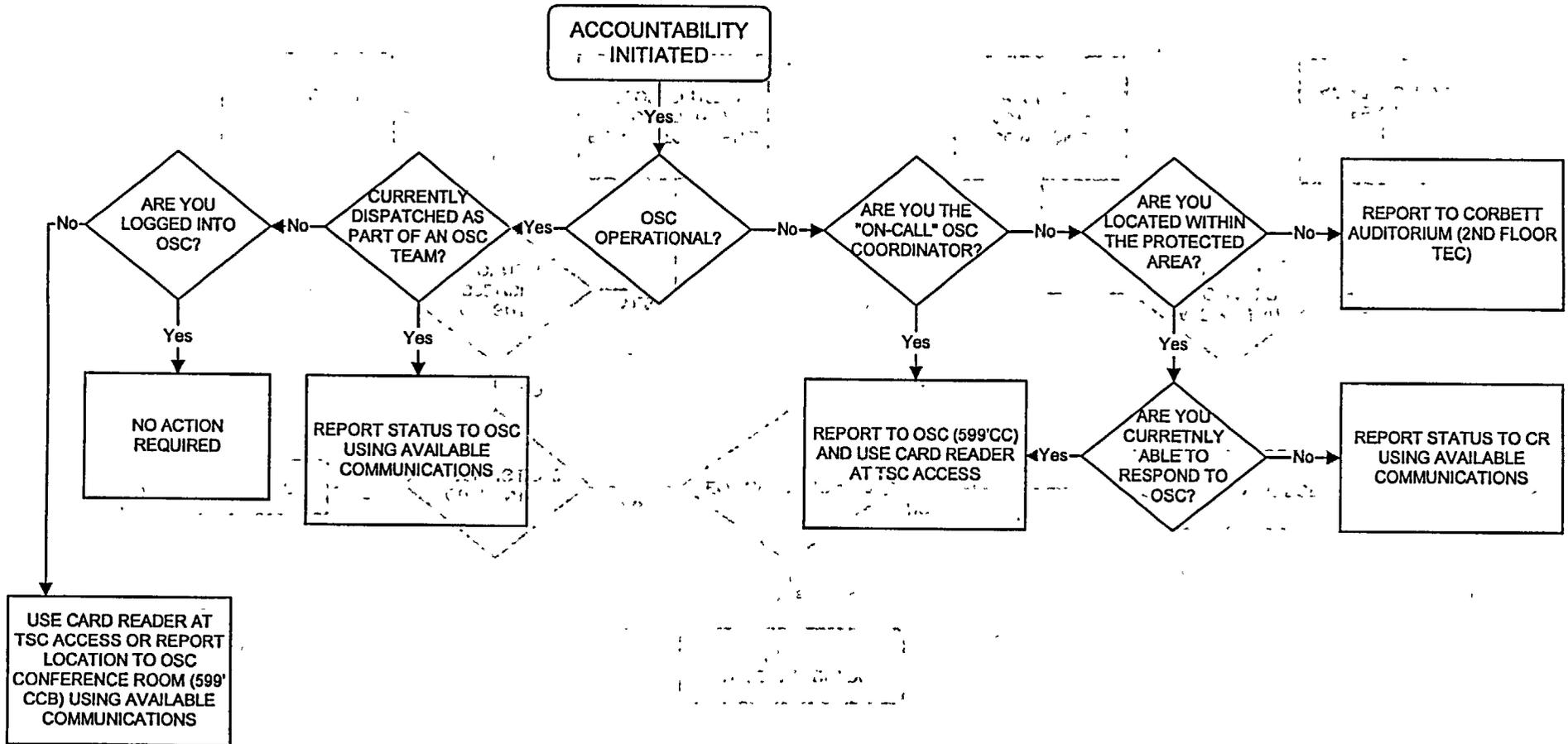
NF975

TSC STAFF ACCOUNTABILITY ACTIONS



NF974

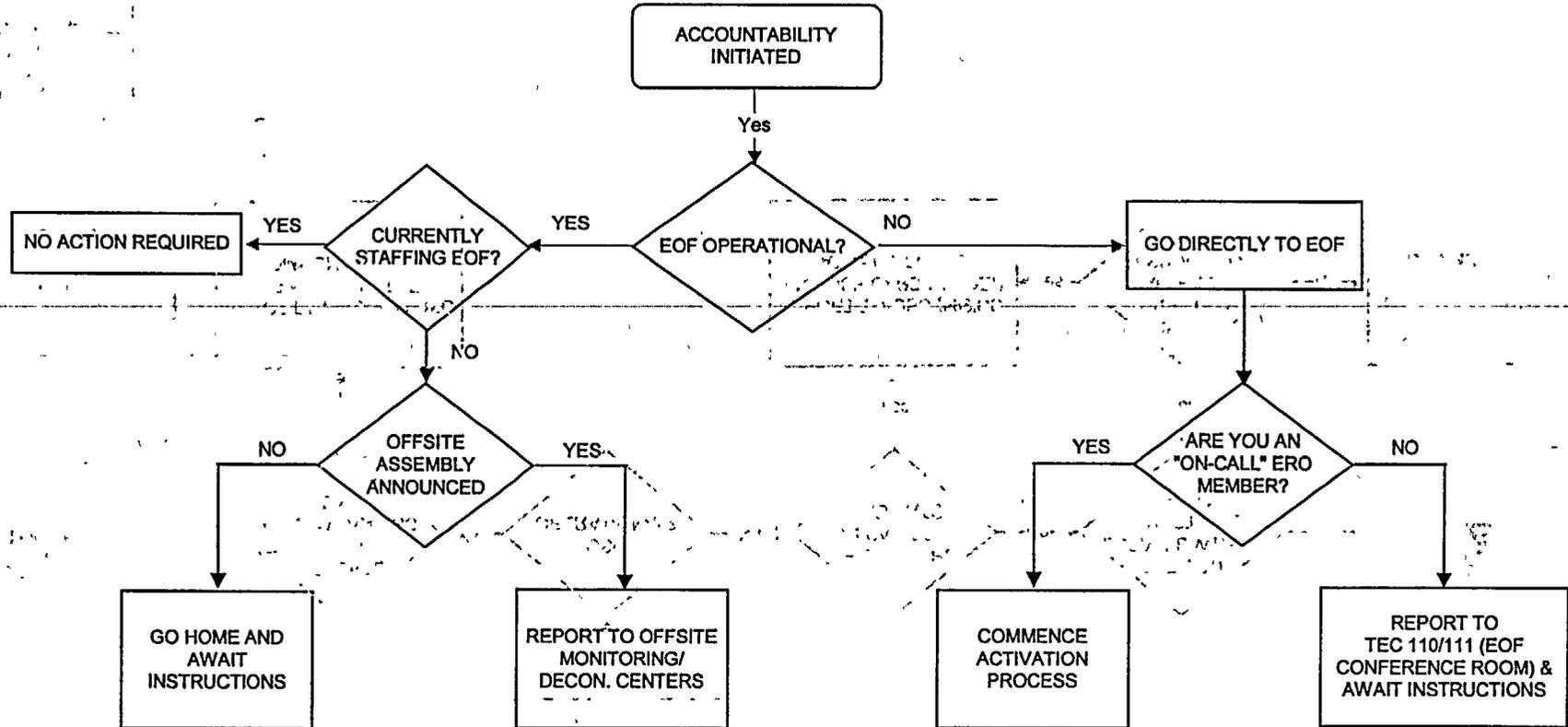
OSC STAFF ACCOUNTABILITY ACTIONS



NF973

EOF STAFF ACCOUNTABILITY ACTIONS

EPI-B5



OFFSITE MONITORING & DECONTAMINATION CENTER LOCATIONS

