

**OPERATOR TRAINING PROGRAM
JOB PERFORMANCE MEASURE**

STATION:	SALEM		
SYSTEM:	Generic Administrative - Emergency Plan		
TASK:	Perform Duties as Primary Communicator IAW EP-SA-111-F6		
TASK NUMBER:	N1240110501		
JPM NUMBER:	17-01 NRC RO-A4		
ALTERNATE PATH:	<input checked="" type="checkbox"/>	K/A NUMBER:	G 2.4.43
APPLICABILITY:		IMPORTANCE FACTOR:	3.2
EO <input type="checkbox"/>	RO <input checked="" type="checkbox"/>	STA <input type="checkbox"/>	SRO <input type="checkbox"/>
EVALUATION SETTING/METHOD:	Simulator / Perform		
REFERENCES:	EP-SA-111-F6, Rev 22 (checked 9-14-18)		
TOOLS AND EQUIPMENT:	Simulator ERO Phones		
VALIDATED JPM COMPLETION TIME:	10 min		
TIME PERIOD IDENTIFIED FOR TIME CRITICAL STEPS:	N/A		
Developed By:	<i>Rudolph Chan</i> R. Chan Instructor	Date:	12-4-18
Validated By:	Bell / Raymond (Rev. 0) SME or Instructor	Date:	9-14-18
Approved By:	<i>A. H. Chan</i> Training Department	Date:	12/11/18
Approved By:	<i>MERS JT</i> Operations Department	Date:	12/17/18
ACTUAL JPM COMPLETION TIME:			
ACTUAL TIME CRITICAL COMPLETION TIME:			
PERFORMED BY:			
GRADE:	<input type="checkbox"/> SAT	<input type="checkbox"/> UNSAT	
REASON, IF UNSATISFACTORY:			
EVALUATOR'S SIGNATURE:			DATE:

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JPM NUMBER: 17-01 NRC RO-A4

Rev #	Date	Description	Validation Required
00	9-14-18	New JPM. Added revision history and simulator setup pages. Editorial comments from IP 71111.11 FASA.	Yes
01	10-9-18	EP-SA-111-F6 revised to Rev. 23. Revision does not impact the JPM and no re-validation is required.	No
02	12-4-18	Incorporated comments from NRC Prep week. Clarified task standard that the caller needs to read sections I thru V of the ICMF form correctly to the person contacted. Due to minor change no re-validation is required.	No

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SIMULATOR SETUP INSTRUCTIONS

SYSTEM: Generic Administrative - Emergency Plan
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TASK NUMBER: N1240110501
SIMULATOR IC: N/A
MALFUNCTIONS / REMOTES: N/A

OVERRIDES: N/A

SPECIAL INSTRUCTIONS:

- **ENSURE** the ERO phones (NETS, NAWAS) call directly to the back booth area prior to starting JPM.
- **ENSURE** extra instructor is available on head set to monitor phone calls from the back to cue booth operator when to answer the phone.

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TASK: Perform Duties as Primary Communicator IAW EP-SA-111-F6

TASK NUMBER: N1240110501

INITIAL CONDITIONS:

- Salem Unit 2 was manually tripped from 100% power due to an RCS leak.
- Safety Injection was manually initiated and all ECCS pumps are running
- The Shift Manager has declared an **ALERT**.

INITIATING CUE:

- You are the Primary Communicator.
- Make the required notifications to the State of New Jersey and Delaware within the required **15 minutes** IAW EP-SA-111-F6, Primary Communicator Log.
- Notify the Shift Manager when your 15 minute notifications are complete.
- Prior to making each phone call, **SIMULATE** to the evaluator the actions you would take to make the phone call, THEN WAIT for the evaluator to prompt you to pick up the phone.
- **THIS IS A TIME CRITICAL TASK**

Successful Completion Criteria:

1. All critical steps completed.
2. All sequential steps completed in order.
3. All time-critical steps completed within allotted time.
4. JPM completed within validated time. Completion time may exceed the validated time if satisfactory progress is being made.

Task Standard for Successful Completion:

1. **Makes the required notifications to the state of NJ and DE IAW EP-SA-111-F6 within 15 minutes.**
2. **Reads sections I thru V of the ICMF form correctly to the contacted organization.**

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* #	STEP NO.	STEP (Shaded area denotes Critical Step) (* Critical Step) (# Sequential Critical Step)	STANDARD (Bolded area identifies Task Standard)	EVAL S/U	COMMENTS (Required for UNSAT evaluation)
		<p><u>Simulator Operator:</u></p> <ul style="list-style-type: none"> ❖ ENSURE the ERO phones call directly to the back booth area prior to starting JPM. ❖ ENSURE extra instructor to monitor phone calls in back and when to cue booth operator to respond. <u>Use of headsets is highly recommended.</u> ❖ Pay Attention to the caller's message and Repeat back the information exactly as the caller reads it you. ❖ Record any information not identified on the ICMF Answer Key and the person contacted. ❖ Notify the Lead Evaluator of any discrepancies noted from the call. 	<p>Evaluator's Note: ENSURE copy of ICMF is provided to the Primary Communicator <u>and</u> the booth operator.</p>		
	CUE	<p>Fill in the JPM Start Time when the student acknowledges the Initiating Cue.</p> <p>START TIME: _____</p>			

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	A.1	ENSURE the Secondary Communicator has a copy of the ICMF, AND REQUEST assistance with 15 minute notifications, if necessary.	CUE: Secondary Communicator is not available to assist.		
	A.2	CALL each organization or Individual identified on the Communicator Log and READ the ICMF.	Operator calls each organization / individual on Communicator Log. See the following steps.		
	CUE		<p>Evaluator's Note: Provide the following cue to be used before picking up phones (except NAWAS which is direct dial).</p> <p>CUE: Prior to picking up the phone to perform your calls, SIMULATE the actions you would take to make the call, THEN WAIT until the Evaluator prompts you to pick up the phone. Actual dialing of number is not required.</p>		

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*	15.a	<p>NEW JERSEY STATE POLICE/OEM</p> <p>Primary: NETS 5400 Secondary: 609-963-6900, PRESS 1 BACKUP: EMRAD (not in TSC)</p>	<p>Operator <u>SIMULATES</u> the following:</p> <ol style="list-style-type: none"> 1. Selects the phone labeled "NETS" 2. Depresses pushbuttons to dial 5400 <p><u>CUE:</u> You may pick the phone up.</p> <ol style="list-style-type: none"> 3. Waits for individual to answer <p><u>CUE:</u> <i>This is SGT Smith NJ State Police</i></p> <ol style="list-style-type: none"> 4. <u>Correctly</u> reads sections I thru V of the ICMF form to individual <p><u>CUE:</u> SGT Smith repeats back the ICMF and states he has no questions.</p> <ol style="list-style-type: none"> 5. Records the Notification information 6. Waits for repeat back from individual 7. Hangs up 8. <u>IF</u> Primary does not answer move on to Secondary then Backup 		

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	15.b	SALEM COUNTY	Operator determines that Step 15.a was successful and PROCEEDS on to Step 15.e - Delaware.		
	15.c	CUMBERLAND COUNTY			
	15.d	U.S. COAST GUARD			

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	15.e	DELAWARE STATE POLICE / DEMA Initial contact: (DE STATE POLICE) Primary: NETS 5406 Secondary: 302-659-2341 Backup: NAWAS	Operator SIMULATES the following: 1. Selects the phone labeled "NETS" 2. Depresses pushbuttons to dial 5406 CUE: You may pick the phone up. 3. Waits for individual to answer 4. <u>Primary</u> doesn't respond 5. Operator simulates calling Secondary number by using <u>ANY</u> phone available. CUE: You may pick the phone up. 6. <u>Secondary</u> doesn't respond 7. Operator simulates using "NAWAS" phone (no dialing required) CUE: You may pick the phone up. 8. <u>NAWAS</u> doesn't respond 9. Operator determines Step 15.e is NOT SUCCESSFULLY COMPLETED and PERFORMS Steps 15.f-g		
<p align="center">ALTERNATE PATH STARTS HERE No Response from Delaware State Police</p>					

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*	15.f	<p>NEW CASTLE COUNTY</p> <p>Primary: NETS 5408 Secondary: 302-571-7331</p>	<p>Operator <u>SIMULATES</u> the following:</p> <ol style="list-style-type: none"> 1. Selects the phone labeled "NETS" 2. Depresses pushbuttons to dial 5408 <p><u>CUE:</u> You may pick the phone up.</p> <ol style="list-style-type: none"> 3. Waits for individual to answer <p><u>CUE:</u> <i>This is New Castle County Tom Grey speaking</i></p> <ol style="list-style-type: none"> 4. <u>Correctly</u> reads sections I thru V of the ICMF form to individual <p><u>CUE:</u> Tom Grey repeats back the ICMF and states he has no questions</p> <ol style="list-style-type: none"> 5. Records the Notification information 6. Waits for repeat back from individual 7. Hangs up 		

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*	15.G	<p>KENT COUNTY</p> <p>Primary: NETS 5409 Secondary: 302-678-9111</p>	<p>Operator SIMULATES the following:</p> <ol style="list-style-type: none"> 1. Selects the phone labeled "NETS" 2. Depresses pushbuttons to dial 5409 <p>CUE: You may pick the phone up.</p> <ol style="list-style-type: none"> 3. Waits for individual to answer <p>CUE: <i>This is Kent County Joe Black speaking</i></p> <ol style="list-style-type: none"> 4. Correctly reads sections I thru V of the ICMF form to individual <p>CUE: Joe Black repeats back the ICMF and states he has no questions.</p> <ol style="list-style-type: none"> 5. Records the Notification information 6. Waits for repeat back from individual 7. Hangs up <p>JPM is complete</p>		

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	CUE:	JPM is Complete. RECORD the STOP TIME. STOP TIME: _____	Terminate JPM when operator completes notification to KENT COUNTY. <u>Evaluator's Note:</u> IAW EP-SA-111-F6 Attachment 6, the fifteen minute clock ends when the contacted organization is provided the Emergency Classification Level or PAR upgrade.		

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JPM #: 17-01 NRC RO-A4

JOB PERFORMANCE MEASURE VALIDATION CHECKLIST

NOTE: All steps of this checklist should be performed upon initial validation. Prior to JPM usage, revalidate JPM using steps 8 and 11 below.

- R 12-4-18*
- NA 1. Task description and number, JPM description and number are identified.
2. Knowledge and Abilities (K/A) references are included.
3. Performance location specified. (in-plant, control room, or simulator)
4. Initial setup conditions are identified.
5. Initiating and terminating Cues are properly identified.
6. Task standards identified and verified by SME review.
7. Critical steps meet the criteria for critical steps and are identified with an asterisk (*).
8. Verify the procedure referenced by this JPM matches the most current revision of that procedure: Procedure Rev. _____ Date _____
9. Pilot test the JPM:
a. verify Cues both verbal and visual are free of conflict, and
b. ensure performance time is accurate.
10. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- ↓*
- NA 11. When JPM is revalidated, SME or Instructor sign and date JPM cover page.

NA R 12-4-18

SME/Instructor: _____ Date: _____

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INITIAL CONDITIONS:

- Salem Unit 2 was manually tripped from 100% power due to an RCS leak.
- Safety Injection was manually initiated and all ECCS pumps are running
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INITIATING CUE:

- You are the Primary Communicator.
- Make the required notifications to the State of New Jersey and Delaware within the required **15 minutes** IAW EP-SA-111-F6, Primary Communicator Log.
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SALEM

17-01 NRC EXAM

SRO ADMINISTRATIVE

JPMs