

Exelon Nuclear

Job Performance Measure

HANDLING PERSONNEL INJURIES

JPM Number: A-RO-COP -1

Revision Number: 00

Date: 05/10/2010

Developed By: _____
Facility Author Date

Approved By: _____
Facility Representative Date

Job Performance Measure (JPM)

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 12 below.

- _____ 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, simulator, or other)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating cue (and terminating cue if required) 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(s) referenced by this JPM reflects the current revision:
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
- _____ 9. Verify cues both verbal and visual are free of conflict.
- _____ 10. Verify performance time is accurate
- _____ 11. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 12. When JPM is initially validated, sign and date JPM cover page. Subsequent validations, sign and date below:

SME / Instructor	Date
SME / Instructor	Date
SME / Instructor	Date

Job Performance Measure (JPM)

Revision Record (Summary)

1. **Revision 00,** New JPM for ILT 02-01 exam.
2. **Revision 01,** Revised LAP-950-3 rev number to (1) and changed task number to reflect current task list (722.020 to 722.010).
3. **Revision 02** Updated to current revision of LAP-950-3.
4. **Revision 03** Updated to current revision of LAP-950-3. Updated K/A reference. Updated Task reference.
5. **Rev. 00** Developed from rev. 3 for ILT NRC exam 09-1.

Job Performance Measure (JPM)

SIMULATOR SETUP INSTRUCTIONS

1. No setup required for this JPM.

MATERIALS

1. The following material is required to be provided to examinee: (copies are available at the emergency phone in the simulator and in the plant)
 - LAP-950-3 – Handling Personnel Injuries

Job Performance Measure (JPM)

INITIAL CONDITIONS

- U-1 and U-2 have both scrambled. The Shift Manager and both Unit Supervisors are not available due to implementation of LGA's.

INITIATING CUE

- As the Extra NSO you have received a call at Ext. 2211, the LaSalle Station Emergency Telephone Extension. The following information is reported:
 1. A contractor reports that, Bill Smith, a contractor, has slipped in the Service Building Trackway and his ankle is broken.
 2. He is not contaminated.
 3. I am calling from Ext. 4444.
- The Shift Manager has informed you to perform the actions to handle the injury IAW LAP-950-3, "Handling Personnel Injuries".
- Inform the Shift Manager after the Nursing Supervisor at the hospital has been informed.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator's Use:

UNSAT requires written comments on respective step.

* Denotes CRITICAL steps.

Number any comments in the "Comment Number" column on the following pages. Then annotate that comment in the "Comments" section at the bottom of the page. The comment section should be used to document the reason that a step is marked as unsatisfactory and to document unsatisfactory performance relating to management expectations.

Some operations that are performed from outside of the control room may require multiple steps. These items may be listed as individual steps in this JPM. It is acceptable for the candidate to direct the local operator to perform groups of procedure steps instead of calling for each individual item to be performed.

The timeclock starts when the candidate acknowledges the initiating cue.

Job Performance Measure (JPM)

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
1.	Obtain a copy of LAP-950-3 "Handling Personnel Injuries"	Examinee identifies where LAPs can be obtained	—	—	—
CUE	After examinee identifies where LAPs can be obtained, provide examinee with copy of LAP-950-3.				
Note/ Cue:	Inform the examinee that phone calls will be simulated. The evaluator will respond as needed.				
*2.	NOTIFIES Rad Protection at 2241 and the Nurse at 4204 for first aid and radiological assistance.	Examinee notifies Rad Protection and the Nurse.	—	—	—
CUE	As Rad Prot and the nurse, report that you will report to the Service Building Trackway for assistance.				
*3.	Designates individual to assume command and control at the scene.	Individual notified to assume command and control at the scene.	—	—	—
CUE	As designated individual, report you are at the scene.				
*4.	Notifies the Seneca Emergency Services at (815) 357-6442 to send an ambulance.	Seneca Emergency Services notified.	—	—	—
CUE	As Seneca Emergency Services, inform examinee that someone is available and the ambulance will be there ASAP. Also, inform him to assume that 5 minutes have elapsed and you've phoned back as the Seneca Emergency Services.				

Job Performance Measure (JPM)

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
*5.	Notify Security at 2940 that an ambulance has been called to respond to the station.	Security notified.	—	—	—
6.	VERIFY status of the victim from the Field Supervisor, Nurse or Rad Protection at the scene.	Status received.	—	—	—
CUE	As the designated individual at the scene, report that he appears to have a broken ankle and is not contaminated. He is in a great deal of pain, but the injury is not life threatening.				
*7.	Determines St. Mary's Hospital is appropriate Hospital and Notifies St. Marys Hospital at (815) 673-4521 or (815) 673-2311.	St. Mary's Hospital notified and Nursing Supervisor informed of the extent of the injury broken ankle) and that he is not contaminated.	—	—	—
CUE	As the Nursing Supervisor, state you understand that an injured person with a broken ankle is heading to St. Mary's hospital, and he is not contaminated				
8.	Informs Shift Manager that Nursing Supervisor has been informed.	Shift Manager informed.	—	—	—
Terminating Cue	Acknowledge direction. This JPM is complete.				

JPM Stop Time: _____

Job Performance Measure (JPM)

Operator's Name: _____
 Job Title: ☐ NLO ☐ RO ☐ SRO ☐ STA ☐ SRO Cert

JPM Title: HANDLING PERSONNEL INJURIES

JPM Number: A-RO-COP-1 Revision Number: 00

Task Number and Title:

722.010 Given a postulated personnel injury, complete the required administrative sections related to personnel injury IAW station procedures.

K/A Number, Description, Importance:

2.1.2_ Knowledge of operator responsibilities during all modes of plant operation.

4.1/4.4

Suggested Testing Environment: Simulator

Actual Testing Environment: ☐ Simulator ☐ Plant ☐ Control Room

Testing Method: ☐ Simulate ☐ Perform **Faulted:** ☐ Yes ☒ No
Alternate Path: ☐ Yes ☒ No

Time Critical: ☐ Yes ☒ No **SRO Only:** ☐ Yes ☒ No

Estimated Time to Complete: 15 minutes **Actual Time Used:** _____ minutes

References: LAP-950-3 Rev. 5

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against the standards contained in this JPM, and has been determined to be: ☐ Satisfactory ☐ Unsatisfactory

Comments: _____

Evaluator's Name: _____ (Print)
 Evaluator's Signature: _____ Date: _____

Job Performance Measure (JPM)

INITIAL CONDITIONS

- U-1 and U-2 have both scrambled. The Shift Manager and both Unit Supervisors are not available due to implementation of LGA's.

INITIATING CUE

- As the Extra NSO you have received a call at Ext. 2211, the LaSalle Station Emergency Telephone Extension. The following information is reported:
 1. A contractor reports that, Bill Smith, a contractor, has slipped in the Service Building Trackway and his ankle is broken.
 4. He is not contaminated.
 5. I am calling from Ext. 4444.
- The Shift Manager has informed you to perform the actions to handle the injury IAW LAP-950-3, "Handling Personnel Injuries".

Inform the Shift Manager after the Nursing Supervisor at the hospital has been informed.

Exelon Nuclear

Job Performance Measure

Reactivation of an SRO License

JPM Number: A-SRO-COP-1

Revision Number: 00

Date: 05/10/2010

Developed By: _____
Facility Author Date

Approved By: _____
Facility Representative Date

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 12 below.

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- _____ 3. Performance location specified. (in-plant, control room, simulator, or other)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating cue (and terminating cue if required) 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(s) referenced by this JPM reflects the current revision:
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 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
- _____ 9. Verify cues both verbal and visual are free of conflict.
- _____ 10. Verify performance time is accurate
- _____ 11. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 12. When JPM is initially validated, sign and date JPM cover page. Subsequent validations, sign and date below:

SME / Instructor	Date
SME / Instructor	Date
SME / Instructor	Date

Revision Record (Summary)

Revision 00, JPM developed for ILT NRC 09-1 exam.

SIMULATOR SETUP INSTRUCTIONS

1. N/A
2. Provide copy of OP-AA-105-102 and marked up copy of Att. 2 for review.

INITIAL CONDITIONS

You are the Shift Manager

An SRO is in the process of license reactivation.

OP-AA-105-102, Attachment 2, Reactivation of License Log, is filled out up to the point of Shift Manager review for the licensee.

INITIATING CUE

The Shift Operation Superintendent directs you to “perform the Shift Manager review of OP-AA-105-102, Attachment 2 for the licensee and return it to me”.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator’s Use:

UNSAT requires written comments on respective step.

* Denotes critical steps.

Number any comments in the “Comment Number” column on the following pages. Then annotate that comment in the “Comments” section. The comment section should be used to document: the reason that a step is marked as unsatisfactory, marginal performance relating to management expectations, or problems the examinee had while performing the JPM. Comments relating to procedural or equipment issues should be entered and tracked using the site’s appropriate tracking system.

Some operations that are performed from outside of the control room may require multiple steps. These items may be listed as individual steps in this JPM. It is acceptable for the candidate to direct the local operator to perform groups of procedure steps instead of calling for each individual item to be performed.

The timeclock starts when the candidate acknowledges the initiating cue.

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
NOTE: Provide the Examinee the provided marked up copy of OP-AA-105-102.					
1.	Review OP-AA-105-102, Attachment 2.	Reviews OP-AA-105-102, Attachment 2.	_____	_____	_____
*2.	Check that Hours on Shift are applicable for license reactivation.	Notes that 8 hours listed in the Hours on Shift are for WEC Supervisor which does not count toward the 40 hours required.	_____	_____	_____
*3.	Check that the licensee has the required 40 hours.	Determines that licensee does NOT have adequate hours to meet the 40 hour requirement.	_____	_____	_____
*4.	Report the results of the review to the Shift Operations Superintendent (SOS).	Returns without signing OP-AA-105-102, Attachment 2 to the SOS (critical task). Informs the SOS that the licensee's license CANNOT be reactivated due to insufficient hours on shift.	_____	_____	_____
CUE	As the SOS, acknowledge the report and inform the examinee that the JPM is complete.				

JPM Stop Time: _____

JPM SUMMARY

Operator's Name: _____ **Job Title:** ☐ EO ☐ RO ☐ SRO ☐ FS
☐ STA/IA ☐ SRO Cert

JPM Title: Reactivation of an SRO License

JPM Number: A-SRO-COP-1

Revision Number: 00

Task Number and Title: 785.010, Apply the administrative requirements for NRC license requirements.

K/A Number and Importance: Generic, 2.1.4, 3.3/3.8

Suggested Testing Environment: Simulator

Alternate Path: ☐ Yes ☒ No SRO Only: ☒ Yes ☐ No Time Critical: ☐ Yes ☒ No

Reference(s): OP-AA-105-102, rev. 09.

Actual Testing Environment: ☐ Simulator ☐ Control Room ☐ In-Plant ☒ Other

Testing Method: ☐ Simulate ☒ Perform

Estimated Time to Complete: 15 minutes

Actual Time Used: minutes

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against standards contained within this JPM and has been determined to be: ☐ Satisfactory ☐ Unsatisfactory

Comments:

[illegible]

Evaluator's Name: _____ (Print)

Evaluator's Signature: _____ **Date:** _____

INITIAL CONDITIONS

You are the Shift Manager

An SRO is in the process of license reactivation.

OP-AA-105-102, Attachment 2, Reactivation of License Log, is filled out up to the point of Shift Manager review for the licensee.

INITIATING CUE

The Shift Operation Superintendent directs you to “perform the Shift Manager review of OP-AA-105-102, Attachment 2 for the licensee and return it to me”.

Exelon Nuclear

Job Performance Measure

Determine availability to assume shift work hour rules application

JPM Number: A-RO-COP-2

Revision Number: 00

Date: 05/10/2010

Developed By: _____
Facility Author Date

Approved By: _____
Facility Representative Date

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 12 below.

- _____ 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, simulator, or other)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating cue (and terminating cue if required) 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(s) referenced by this JPM reflects the current revision:
Procedure _____ Rev: _____
Procedure _____ Rev: _____
Procedure _____ Rev: _____
- _____ 9. Verify cues both verbal and visual are free of conflict.
- _____ 10. Verify performance time is accurate
- _____ 11. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 12. When JPM is initially validated, sign and date JPM cover page. Subsequent validations, sign and date below:

_____ SME / Instructor	_____ Date
_____ SME / Instructor	_____ Date
_____ SME / Instructor	_____ Date

Revision Record (Summary)

Revision 00, Developed for ILT NRC 09-1 exam.

SIMULATOR SETUP INSTRUCTIONS

1. N/A
2. Copy of LS-AA-119 available.

INITIAL CONDITIONS

You are the U-1 US.

Both units are at rated power.

It is Tuesday, 7/13/2010 at 0600.

The on-coming U-1 NSO calls in to report he will not be able to come in for shift 2 due to an illness.

Another NSO will not be able to come in until 1200.

No other Licensed individual is available to fill the Safety Related position.

He was on a 7 day vacation, prior to working the following work hours and shifts that count towards 10CFR26 Work Hour Limits, so far this week.

Shift	Wed 7/7/10	Thu 7/8/10	Fri 7/9/10	Sat 7/10/10	Sun 7/11/10	Mon 7/12/10	Tue 7/13/10
1 (2300-0700)	8	8	8	8	8	8	8
2 (0700-1500)	4			4		4	
3 (1500-2300)							

INITIATING CUE

Determine if he will be able to work until another NSO will relieve you at 1200.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator's Use:

UNSAT requires written comments on respective step.

* Denotes critical steps.

Number any comments in the "Comment Number" column on the following pages. Then annotate that comment in the "Comments" section. The comment section should be used to document: the reason that a step is marked as unsatisfactory, marginal performance relating to management expectations, or problems the examinee had while performing the JPM. Comments relating to procedural or equipment issues should be entered and tracked using the site's appropriate tracking system.

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The timeclock starts when the candidate acknowledges the initiating cue.

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
NOTE: Provide the examinee with a copy of LS-AA-119.					
*1	Reviews procedure to determine what limits may be exceeded.	Determines that overtime would exceed 72 hrs. in any 7 days.	_____	_____	_____
CUE	When notified that overtime would exceed 72 hours in 7 days, ask the examinee, what, if any, hours could be worked without requiring additional approval.				
*2	Reviews procedure to determine if limits may be exceeded, and requirements to allow.	Determines that 4 hours could be worked (0700 – 1100 on 7/9/10) without Att1 of LAS-AA-119 required.	_____	_____	_____
CUE	When determination of 4 hours allowance on 7/9/10 determined, inform the examinee that JPM is complete.				

JPM Stop Time: _____

JPM SUMMARY

Operator's Name: _____ **Job Title:** ☐ EO ☐ RO ☐ SRO ☐ FS
☐ STA/IA ☐ SRO Cert

JPM Title: Determine availability to assume shift work hour rules application

JPM Number: A-RORO-COP-2 Revision Number: 00

Task Number and Title: 790.020, Determine overtime guidelines IAW overtime controls.

K/A Number and Importance: Generic, 2.1.5 2.9/3.9

Suggested Testing Environment: Simulator

Alternate Path: ☐ Yes ☒ No SRO Only: ☐ Yes ☒ No Time Critical: ☐ Yes ☒ No

Reference(s): LS-AA-119, Rev. 8.

Actual Testing Environment: ☐ Simulator ☐ Control Room ☐ In-Plant ☒ Other

Testing Method: ☐ Simulate ☒ Perform

Estimated Time to Complete: 20 minutes

Actual Time Used: _____ minutes

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against standards contained within this JPM and has been determined to be: ☐ Satisfactory ☐ Unsatisfactory

Comments: _____

Evaluator's Name: _____ (Print)

Evaluator's Signature: _____ **Date:** _____

INITIAL CONDITIONS

You are the U-1 US.

Both units are at rated power.

It is Tuesday, 7/13/2010 at 0600.

The on-coming U-1 NSO calls in to report he will not be able to come in for shift 2 due to an illness.

Another NSO will not be able to come in until 1200.

No other Licensed individual is available to fill the Safety Related position.

He was on a 7 day vacation, prior to working the following work hours and shifts that count towards 10CFR26 Work Hour Limits, so far this week.

Shift	Wed 7/7/10	Thu 7/8/10	Fri 7/9/10	Sat 7/10/10	Sun 7/11/10	Mon 7/12/10	Tue 7/13/10
1 (2300-0700)	8	8	8	8	8	8	8
2 (0700-1500)	4			4		4	
3 (1500-2300)							

INITIATING CUE

Determine if he will be able to work until another NSO will relieve you at 1200.

Exelon Nuclear

Job Performance Measure

Determine availability to assume shift work hour rules application

JPM Number: A-SRO-COP-2

Revision Number: 00

Date: 05/10/2010

Developed By:

Facility Authorr

Date

Approved By:

Facility Representative

Date

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 12 below.

- _____ 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, simulator, or other)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating cue (and terminating cue if required) 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(s) referenced by this JPM reflects the current revision:
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
- _____ 9. Verify cues both verbal and visual are free of conflict.
- _____ 10. Verify performance time is accurate
- _____ 11. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 12. When JPM is initially validated, sign and date JPM cover page. Subsequent validations, sign and date below:

SME / Instructor	Date
SME / Instructor	Date
SME / Instructor	Date

Revision Record (Summary)

Revision 00, Developed for ILT NRC 09-1 exam.

SIMULATOR SETUP INSTRUCTIONS

1. N/A
2. Copy of LS-AA-119 available.

INITIAL CONDITIONS

You are the U-2 NSO.

Both units are at rated power.

It is Tuesday, 7/9/2010 at 0600.

The on-coming U-2 NSO calls in to report he will not be able to come in for shift 2 due to an illness.

Another NSO will not be able to come in until 1200.

No other Licensed individual is available to fill the Safety Related position.

You were on a 7 day vacation, prior to working the following work hours and shifts that count towards 10CFR26 Work Hour Limits, so far this week.

Shift	Wed 7/3/10	Thu 7/4/10	Fri 7/5/10	Sat 7/6/10	Sun 7/7/10	Mon 7/8/10	Tue 7/9/10
1 (2300-0700)	8	8	8	8	8	8	8
2 (0700-1500)	4			4		4	
3 (1500-2300)							

INITIATING CUE

Determine if you will be able to work until another NSO will relieve you at 1200.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator's Use:

UNSAT requires written comments on respective step.

* Denotes critical steps.

Number any comments in the "Comment Number" column on the following pages. Then annotate that comment in the "Comments" section. The comment section should be used to document: the reason that a step is marked as unsatisfactory, marginal performance relating to management expectations, or problems the examinee had while performing the JPM.

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Some operations that are performed from outside of the control room may require multiple steps. These items may be listed as individual steps in this JPM. It is acceptable for the candidate to direct the local operator to perform groups of procedure steps instead of calling for each individual item to be performed.

The timeclock starts when the candidate acknowledges the initiating cue.

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
NOTE: Provide the examinee with a copy of LS-AA-119.					
*1	Reviews procedure to determine what limits may be exceeded.	Determines that overtime would exceed 72 hrs. in any 7 days.	_____	_____	_____
CUE	When notified that overtime would exceed 72 hours in 7 days, ask the examinee, what, if any, actions could be taken to allow them to work to 1200.				
*2	Reviews procedure to determine if limits may be exceeded, and requirements to allow.	Determines that hours could be worked if Att. 1 of LS-AA-119 performed and approved.	_____	_____	_____
CUE	When determination of allowance per LS-AA-119, inform the examinee that JPM is complete.				

JPM Stop Time: _____

JPM SUMMARY

Operator's Name: _____ **Job Title:** ☐ EO ☐ RO ☐ SRO ☐ FS
☐ STA/IA ☐ SRO Cert

JPM Title: Determine availability to assume shift work hour rules application

JPM Number: A-SRORO-COP-2 Revision Number: 00

Task Number and Title: 790.020, Determine overtime guidelines IAW overtime controls.

K/A Number and Importance: Generic, 2.1.5 2.9/3.9

Suggested Testing Environment: Simulator

Alternate Path: ☐ Yes ☒ No SRO Only: ☐ Yes ☒ No Time Critical: ☐ Yes ☒ No

Reference(s): LS-AA-119, Rev. 8.

Actual Testing Environment: ☐ Simulator ☐ Control Room ☐ In-Plant ☐ Other

Testing Method: ☐ Simulate ☐ Perform

Estimated Time to Complete: 20 minutes

Actual Time Used: _____ minutes

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against standards contained within this JPM and has been determined to be: ☐ Satisfactory ☐ Unsatisfactory

Comments:

Evaluator's Name: _____ (Print)

Evaluator's Signature: _____ **Date:** _____

INITIAL CONDITIONS

You are the U-2 NSO.

Both units are at rated power.

It is Tuesday, 7/9/2010 at 0600.

The on-coming U-2 NSO calls in to report he will not be able to come in for shift 2 due to an illness.

Another NSO will not be able to come in until 1200.

No other Licensed individual is available to fill the Safety Related position.

You were on a 7 day vacation, prior to working the following work hours and shifts that count towards 10CFR26 Work Hour Limits, so far this week.

Shift	Wed 7/3/10	Thu 7/4/10	Fri 7/5/10	Sat 7/6/10	Sun 7/7/10	Mon 7/8/10	Tue 7/9/10
1 (2300-0700)	8	8	8	8	8	8	8
2 (0700-1500)	4			4		4	
3 (1500-2300)							

INITIATING CUE

Determine if you will be able to work until another NSO will relieve you at 1200.

Exelon Nuclear

Job Performance Measure

Determine Isolation Points for a Clearance Order

JPM Number: A-RO-EC-1

Revision Number: 00

Date: 05/10/2010

Developed By: _____

Facility Author

Date

Approved By: _____

Facility Representative

Date

JOB PERFORMANCE MEASURE VALIDATION CHECKLIST

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SME / Instructor	Date
SME / Instructor	Date
SME / Instructor	Date

Revision Record (Summary)

1. **Revision 00,** JPM developed for ILT NRC 09-1 exam.

SIMULATOR SETUP INSTRUCTIONS

1. None. This JPM may be completed at any location, provided that the appropriate reference material is available.
2. Ensure the following references are available:
 - P&ID M-71 Sh. 1 and 2
 - OP-AA-109-101, Clearance and Tagging
 - TRM's
 - Attached form to document isolation points.

INITIAL CONDITIONS

An EO, while on rounds at the Lake Screen House, discovered a fire house supply (FB 233) leaking. He was directed to isolate the leak by closing OFP069, but was unable to close the valve.

INITIATING CUE

Because of computer problems, PASSPORT IS NOT AVAILABLE, but is expected back later on your shift. Another NSO located the drawings that may be required to write the Clearance, but was called away to assist on the other unit. The Unit Supervisor has directed you to “be ready” to write a C/O as soon as PASSPORT becomes available, later in the shift.

DETERMINE the isolation points, which will be required for the preparation of a Clearance Order that will adequately protect Operators and equipment.

On the attached worksheet, RECORD the ISOLATION POINT(S), and the required HANG POSITION.

Give the worksheet to the Unit Supervisor when complete.

Provide examinee with: Attached form to document isolation points on.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator’s Use:

UNSAT requires written comments on respective step.

- * Denotes critical steps.
- Denotes critical elements of a critical step.

Number any comments in the “Comment Number” column on the following pages. Then annotate that comment in the “Comments” section at the bottom of the page. The comment section should be used to document the reason that a step is marked as unsatisfactory and to document unsatisfactory performance relating to management expectations.

Some operations that are performed from outside of the control room may require multiple steps. These items may be listed as individual steps in this JPM. It is acceptable for the candidate to direct the local operator to perform groups of procedure steps instead of calling for each individual item to be performed.

The timeclock starts when the candidate acknowledges the initiating cue.

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
1	Refer to the provided prints.	Examinee locates and refers to the following drawings: <ul style="list-style-type: none"> • M-71-1 and 2 	—	—	—
*2	Determine mechanical isolation points for Fire Hose Station FB 233.	Examinee determines the following valves must be taken OOS in the closed position: <ul style="list-style-type: none"> • * 0FP080 • * 2FP058 • * 0FP174B • * 0FP002B • * 0FP191B • 0FP091 (not crit. – not a supply source) 	—	—	—
3	Inform Unit Supervisor of components and positions.	Examinee informs Unit Supervisor of components identified and position required.	—	—	—

JPM Stop Time: _____

Operator's Name: _____
 Job Title: ☐ NLO ☐ RO ☐ SRO ☐ STA ☐ SRO Cert

JPM Title: Determine Isolation Points for a Clearance Order

JPM Number: A-RO-EC-1 Revision Number:00

Task Number and Title: 801.000 Given a Clearance Order Request, process the request, create a Clearance Order Checklist and perform request, IAW station procedures.

K/A Number, Description, Importance:

2.2.41 Ability to obtain and interpret station electrical and mechanical drawings. 3.5

Suggested Testing Environment: Simulator

Actual Testing Environment: ☐ Simulator ☐ Control Room ☐ In-Plant

Testing Method: ☐ Simulate ☐ Perform
 Alternate Path: ☐ Yes ☒ No
 SRO Only: ☐ Yes ☒ No

Time Critical: ☐ Yes ☒ No

Estimated Time to Complete: 20 minutes **Actual Time Used:** _____ minutes

References: OP-AA-109-101, Clearance and Tagging,

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against the standards contained in this JPM, and has been determined to be: ☐ Satisfactory ☐ Unsatisfactory

Comments: _____

Evaluator's Name: _____ (Print)

Evaluator's Signature: _____ Date: _____

INITIAL CONDITIONS

An EO, while on rounds at the Lake Screen House, discovered a fire house supply (FB 233) leaking. He was directed to isolate the leak by closing OFP069, but was unable to close the valve.

INITIATING CUE

Because of computer problems, PASSPORT IS NOT AVAILABLE, but is expected back later on your shift. Another NSO located the drawings that may be required to write the Clearance, but was called away to assist on the other unit. The Unit Supervisor has directed you to “be ready” to write a C/O as soon as PASSPORT becomes available, later in the shift.

DETERMINE the isolation points, which will be required for the preparation of a Clearance Order that will adequately protect Operators and equipment.

On the attached worksheet, RECORD the ISOLATION POINT(S), and the required HANG POSITION.

Give the worksheet to the Unit Supervisor when complete.

Clearance Order Worksheet:

FOR EXAMINATION PURPOSES ONLY

Attach additional sheets as necessary.

[illegible]

Exelon Nuclear

Job Performance Measure

Determine Isolation Points for a Clearance Order

JPM Number: A-SRO-EC-1

Revision Number: 00

Date: 05/10/2010

Developed By: _____
Facility Author **Date**

Approved By: _____
Facility Representative **Date**

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 12 below.

- _____ 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, simulator, or other)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating cue (and terminating cue if required) 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(s) referenced by this JPM reflects the current revision:
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
- _____ 9. Verify cues both verbal and visual are free of conflict.
- _____ 10. Verify performance time is accurate
- _____ 11. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 12. When JPM is initially validated, sign and date JPM cover page. Subsequent validations, sign and date below:

SME / Instructor	Date
SME / Instructor	Date
SME / Instructor	Date

Revision Record (Summary)

1. **Revision 00,** JPM developed for ILT NRC 09-1 exam.

SIMULATOR SETUP INSTRUCTIONS

1. None. This JPM may be completed at any location, provided that the appropriate reference material is available.
2. Ensure the following references are available:
 - P&ID M-71 Sh. 1 and 2
 - OP-AA-109-101, Clearance and Tagging
 - TRM's
 - Attached form to document isolation points.

INITIAL CONDITIONS

An EO, while on rounds at the Lake Screen House, discovered a fire house supply (FB 233) leaking. He was directed to isolate the leak by closing OFP069, but was unable to close the valve.

INITIATING CUE

Because of computer problems, PASSPORT IS NOT AVAILABLE, but is expected back later on your shift. Another NSO located the drawings that may be required to write the Clearance, but was called away to assist on the other unit. The Unit Supervisor has directed you to “be ready” to write a C/O as soon as PASSPORT becomes available, later in the shift.

DETERMINE the isolation points, which will be required for the preparation of a Clearance Order that will adequately protect Operators and equipment.

On the attached worksheet, RECORD the ISOLATION POINT(S), and the required HANG POSITION.

Determine T.S. implications, if any.

Give the worksheet to the Unit Supervisor when complete.

Provide examinee with: Attached form to document isolation points on.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator’s Use:

UNSAT requires written comments on respective step.

- * Denotes critical steps.
- Denotes critical elements of a critical step.

Number any comments in the “Comment Number” column on the following pages. Then annotate that comment in the “Comments” section at the bottom of the page. The comment section should be used to document the reason that a step is marked as unsatisfactory and to document unsatisfactory performance relating to management expectations.

Some operations that are performed from outside of the control room may require multiple steps. These items may be listed as individual steps in this JPM. It is acceptable for the candidate to direct the local operator to perform groups of procedure steps instead of calling for each individual item to be performed.

The timeclock starts when the candidate acknowledges the initiating cue.

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	<u>SAT</u>	<u>UNSAT</u>	<u>Comment Number</u>
1	Refer to the provided prints.	Examinee locates and refers to the following drawings: <ul style="list-style-type: none"> • M-71-1 and 2 • 	—	—	—
*2	Secures Diesel Fire Pump B from starting.	Examinees determines card must be placed on the B Diesel Fire Pump Selector Switch after placing to “OFF”.	—	—	—
*3	Determine mechanical isolation points for Fire Hose Station FB 233.	Examinee determines the following valves must be taken OOS in the closed position: <ul style="list-style-type: none"> • * 0FP080 • * 2FP058 • * 0FP174B • * 0FP002B • * 0FP191B • 0FP091 (not crit. – not a supply source) 	—	—	—
*4	Determines Required Actions with “B” DFP OOS.	Applies TRM 3.7.j, RA A.1 (restore operable in 7 days) or A.2 (prepare corrective action program in 7 days)	—	—	—
5	Inform Unit Supervisor of components and positions.	Examinee informs Unit Supervisor of components identified and position required.	—	—	—

JPM Stop Time: _____

Operator's Name: _____
 Job Title: ☐ NLO ☐ RO ☐ SRO ☐ STA ☐ SRO Cert

JPM Title: Determine Isolation Points for a Clearance Order

JPM Number: A-SRO-EC-1 Revision Number:00

Task Number and Title: 801.000 Given a Clearance Order Request, process the request, create a Clearance Order Checklist and perform request, IAW station procedures.

K/A Number, Description, Importance:

2.2.41 Ability to obtain and interpret station electrical and mechanical drawings.3.9

Suggested Testing Environment: Simulator

Actual Testing Environment: ☐ Simulator ☐ Control Room ☐ In-Plant

Testing Method: ☐ Simulate ☐ Perform
 Alternate Path: ☐ Yes ☒ No
 SRO Only: ☐ Yes ☒ No

Time Critical: ☐ Yes ☒ No

Estimated Time to Complete: 20 minutes **Actual Time Used:** _____ minutes

References: OP-AA-109-101, Clearance and Tagging, P&ID M-71, Sh.1 and 2

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against the standards contained in this JPM, and has been determined to be: ☐ Satisfactory ☐ Unsatisfactory

Comments: _____

Evaluator's Name: _____ (Print)

Evaluator's Signature: _____ Date: _____

INITIAL CONDITIONS

An EO, while on rounds at the Lake Screen House, discovered a fire house supply (FB 233) leaking. He was directed to isolate the leak by closing OFP069, but was unable to close the valve.

INITIATING CUE

Because of computer problems, PASSPORT IS NOT AVAILABLE, but is expected back later on your shift. Another NSO located the drawings that may be required to write the Clearance, but was called away to assist on the other unit. The Unit Supervisor has directed you to “be ready” to write a C/O as soon as PASSPORT becomes available, later in the shift.

DETERMINE the isolation points, which will be required for the preparation of a Clearance Order that will adequately protect Operators and equipment.

On the attached worksheet, RECORD the ISOLATION POINT(S), and the required HANG POSITION.

Determine T.S. implications, if any.

Give the worksheet to the Unit Supervisor when complete.

Clearance Order Worksheet:

FOR EXAMINATION PURPOSES ONLY

Attach additional sheets as necessary.

[illegible]

Nuclear Generation Group

Job Performance Measure

Determine Brief and Protective Clothing Requirements

JPM Number: A-SRORO-RC-1

Revision Number: 00

Date: 05/10/2010

Developed By: _____

Facility Author

Date

Approved By: _____

Facility Representative

Date

Job Performance Measure (JPM)**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 12 below.

- _____ 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, simulator, or other)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating cue (and terminating cue if required) 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(s) referenced by this JPM reflects the current revision:
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
 Procedure _____ Rev: _____
- _____ 9. Verify cues both verbal and visual are free of conflict.
- _____ 10. Verify performance time is accurate
- _____ 11. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 12. When JPM is initially validated, sign and date JPM cover page. Subsequent validations, sign and date below:

SME / Instructor	Date
SME / Instructor	Date
SME / Instructor	Date

Job Performance Measure (JPM)

Revision Record (Summary)

- 1. Revision 00,** This JPM was created for use during the ILT Class 01-1 NRC Exam.
- 2. Rev. 00** JPM for ILT Class 09-1 NRC exam.

Job Performance Measure (JPM)

3. MATERIALS

1. Copy of RP-AA-460.
2. Copy of Survey Map for Unit 1 Reactor Building, El 761' General Area.
3. Copy of Survey Map for Unit 1 Reactor Building, El. 761' RWCU Pumproom.
4. RWP 10010996.

Job Performance Measure (JPM)

INITIAL CONDITIONS

Following maintenance, it was reported that valve 1G33-F043A, A RWCU pump suction header upstream stop valve appeared to have packing leakage.

The Shift Manager is unable to obtain any more information regarding the packing leakage.

You are the Unit 1 Field Supervisor.

INITIATING CUE

The Shift Manager has informed you to determine what clothing and briefing requirements are needed to send an EO to assess the packing leak.

He directs you to:

1. Determine the protective clothing requirements for the area of valve 1G33-F043A, located in the "A" RWCU pp. room..
2. Determine what type of briefing is required to enter "A" RWCU pp. room.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator's Use:

UNSAT requires written comments on respective step.

* Denotes CRITICAL steps.

Number any comments in the "Comment Number" column on the following pages. Then annotate that comment in the "Comments" section at the bottom of the page. The comment section should be used to document the reason that a step is marked as unsatisfactory and to document unsatisfactory performance relating to management expectations.

Some operations that are performed from outside of the control room may require multiple steps. These items may be listed as individual steps in this JPM. It is acceptable for the candidate to direct the local operator to perform groups of procedure steps instead of calling for each individual item to be performed.

The timeclock starts when the candidate acknowledges the initiating cue.

Job Performance Measure (JPM)

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
Note:	<p>WHEN the examinee asks RP for the survey map of the area, THEN provide the map attached to this JPM.</p> <p>WHEN the examinee asks RP for the RWPs for the job THEN provide RWP 10010996 attached to this JPM.</p> <p>If the student asks for the procedure for Control of High and Very High Radiation Areas, RP-AA-460, provide them with a copy.</p>				
Note:	Steps 3 and 4 may be performed in any order.				

Job Performance Measure (JPM)

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
*1.	Examinee reviews RWPs and survey maps and determines proper protective clothing requirements.	Determines following protective clothing requirements: <ul style="list-style-type: none"> • Modesty Garments • Double Coveralls • Rubber shoe covers and reusable or disposable booties • Waterproof Boots or Hi Top Rubber Shoe Covers • Cotton Liners • 2 pair rubber gloves with cuffs • Full hood • Personal Hardhat with a Hardhat Cover 	—	—	—
*2.	States briefing requirements to enter a Locked High Rad Area (in accordance with RP-AA-460, step 4.7.1)	Determines a briefing from Radiation Protection is required.	—	—	—
5	Inform Shift Manager of clothing and briefing requirements.	Inform shift manager of information from steps 1 and 2.			
CUE:	The JPM is considered complete at this time.				

JPM Stop Time: _____

Job Performance Measure (JPM)**Operator's Name:** _____**Job Title:** ☐ EO ☐ RO ☐ SRO ☐ FS ☐ STA/IA ☐ SRO Cert**JPM Title:** Determine brief and protective clothing requirements**JPM Number:** A-SRORO-RC-1**Revision Number:** 00**Task Number and Title:** 638.010, Demonstrate on-shift licensed operator responsibilities**K/A Number and Importance:** 2.3.7; 3.5/3.6**Suggested Testing Environment:** Simulator**Alternate Path:** ☐ Yes ☒ No **SRO Only:** ☐ Yes ☒ No**Time Critical:** ☐ Yes ☒ No**Reference(s):** RP-AA-460 Rev. 19.**Actual Testing Environment:** ☐ Simulator ☐ Control Room ☐ In-Plant ☐ Other**Testing Method:** ☐ Simulate ☐ Perform**Estimated Time to Complete:** 10 minutes**Actual Time Used:** _____ minutes**EVALUATION SUMMARY:**Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against standards contained within this JPM and has been determined to be:

☐ Satisfactory ☐ Unsatisfactory**Comments:** _____

_____**Evaluator's Name:** _____ (Print)**Evaluator's Signature:** _____ **Date:** _____

Job Performance Measure (JPM)

INITIAL CONDITIONS

Following maintenance, it was reported that valve 1G33-F043A, A RWCU pump suction header upstream stop valve appeared to have packing leakage.

The Shift Manager is unable to obtain any more information regarding the packing leakage.

You are the Unit 1 Field Supervisor.

INITIATING CUE

The Shift Manager has informed you to determine what clothing and briefing requirements are needed to send an EO to assess the packing leak.

He directs you to:

1. Determine the protective clothing requirements for the area of valve 1G33-F043A, located in the "A" RWCU pp. room..
2. Determine what type of briefing is required to enter "A" RWCU pp. room.

Exelon Nuclear

Job Performance Measure

Classify a Security Event IAW EP-AA-1005

JPM Number: A-SRO-EP

Revision Number: 00

Date: 05/10/2010

Developed By: _____
Facility Author Date

Approved By: _____
Facility Representative Date

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 12 below.

- _____ 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, simulator, or other)
- _____ 4. Initial setup conditions are identified.
- _____ 5. Initiating cue (and terminating cue if required) 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(s) referenced by this JPM reflects the current revision:
Procedure _____ Rev: _____
Procedure _____ Rev: _____
Procedure _____ Rev: _____
- _____ 9. Verify cues both verbal and visual are free of conflict.
- _____ 10. Verify performance time is accurate
- _____ 11. If the JPM cannot be performed as written with proper responses, then revise the JPM.
- _____ 12. When JPM is initially validated, sign and date JPM cover page.
Subsequent validations, sign and date below:

SME/Instructor

Date

SME/Instructor

Date

SME/Instructor

Date

Revision Record (Summary)

1. **Revision 00,** JPM written for ILT NRC 09-1 exam.

Materials

1. The following material is required to be provided to the Examinee.
 - EP-AA-111, EP-MW-114-100, EP-AA-112-100-F-01, and LaSalle EALs

INITIAL CONDITIONS

You are the Shift Manager.

Unit 1 and Unit 2 are at 100 % Power.

At 1200, the following occurred.

1. A large explosion destroys the fence just east of the North Access Facility.
2. Security reports six armed intruders make it through the fence.
3. Security Officers in Bullet Resistant Enclosures kill four intruders.

At 1210, the following additional information is available:

1. The remaining two intruders and used an explosive device to destroy the security diesel generator building.

At 1215, security reports that they have killed the two remaining intruders. All intruders are accounted for and no intruders are left alive.

- Computer average wind speed is 10 mph from 200°
- Stack radiation release levels have been constant for the last several hours.
- Dose projections are not available.

INITIATING CUE:

Determine if the event requires an ERO notification.

If so determine the classification for the event and then fill out the NARS Form and inform the U-2 Unit Supervisor when it is ready for his peer check.

If not, then determine any other required NRC notification.

Fill in the JPM Start Time when the student acknowledges the Initiating Cue.

Information For Evaluator's Use:

UNSAT requires written comments on respective step.

* Denotes CRITICAL steps.

Number any comments in the "Comment Number" column on the following pages. Then annotate that comment in the "Comments" section at the bottom of the page. The comment section should be used to document the reason that a step is marked as unsatisfactory and to document unsatisfactory performance relating to management expectations.

Some operations that are performed from outside of the control room may require multiple steps. These items may be listed as individual steps in this JPM. It is acceptable for the candidate to direct the local operator to perform groups of procedure steps instead of calling for each individual item to be performed.

The timeclock starts when the candidate acknowledges the initiating cue.

JPM Start Time: _____

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
1.	Obtain copies of EP-AA-111, EP-MW-114-100, EP-AA-112-100-F-01, and LaSalle EALs (as necessary)	Examinee demonstrates where copies EP-AA-111, EP-MW-114-100, EP-AA-112-100-F-01, and LaSalle EALs can be obtained (as necessary).	—	—	—
<p style="text-align: center;">CUE</p> <p>After examinee demonstrates where corporate procedures can be obtained, provide examinee with copies of EP-AA-111, EP-MW-114-100, EP-AA-112-100-F-01, and LaSalle EALs (as necessary)</p>					
2.	Obtain blank NARS form.	Examinee demonstrates where NARS forms can be obtained.	—	—	—
<p style="text-align: center;">CUE</p> <p>After examinee demonstrates where NARS forms can be obtained, provide examinee with a NARS form or photocopy of a NARS form.</p>					
*3.	Utilize LaSalle EALs to determine EAL#	Examinee classifies the ERO as HS1. Time Classified: _____	—	—	—
<p style="text-align: center;">NOTE</p> <p>Accident classification must be completed within 15 minutes of JPM start time.</p>					
4.	In Utility Message block write 1.	Examinee writes the number 1 in Utility Message block	—	—	—
5.	In State Message block write N/A	Examinee writes the number N/A in State Message block	—	—	—
6.	In Item 1, marks A or B.	Examinee marks Item 1 A or B	—	—	—
7.	In Item 2, marks E.	Examinee marks Item 2 E	—	—	—
8.	In Item 3, marks C	Examinee marks Item 3 C	—	—	—
*9.	In Item 4, write (time & date) and EAL HS1	Examinee writes (time & date) and HS1 in Item 4	—	—	—

<u>STEP</u>	<u>ELEMENT</u>	<u>STANDARD</u>	SAT	UNSAT	Comment Number
11.	In ACCIDENT TERMINATED section write N/A in each blank	Examinee writes N/A in each blank of ACCIDENT TERMINATED section	—	—	—
12.	In Item 5, marks A.	Examinee marks Item 5 A	—	—	—
13.	In Item 6, marks A.	Examinee marks Item 6 A	—	—	—
14.	In Item 7, write 200.	Examinee writes 200 in Item 7	—	—	—
15.	In Item 8 B, write 10.	Examinee marks and writes 10 in Item 8 B	—	—	—
16.	In Item 9, mark A.	Examinee marks Item 9 A.	—	—	—
17.	In Item 10, write “none”	Examinee writes none.	—	—	—
18.	Leave Items 11 and 12 blank.	Examinee leaves Items 11 and 12 blank.	—	—	—
*19.	Informs the Shift Manager that the NARs form is ready for his review and approval.	Examinee informs the Shift Manager that the completed NARs form is ready for his review and approval. Time NARs is Ready: _____	—	—	—
<p align="center">NOTE</p> <p align="center">NARs form must be completed within 14 minutes of Classification time.</p>					
<p align="center">TERMINATING CUE</p> <p align="center">Acknowledge Report and accept NARs form from Examinee.</p>					

JPM Stop Time: _____

Operator's Name: _____
Job Title: ☐ NLO ☐ RO ☐ SRO ☐ STA ☐ SRO Cert

JPM Title: Classify a Security Event IAW EP-AA-1005

JPM Number: A-SRO-EP

Revision Number: 00

Task Number and Title: 715.010, Fill out a NARS Form

K/A Number and Importance: 2.4.29 4.4

Suggested Testing Environment: Simulator

Actual Testing Environment: ☐ Simulator ☐ Plant ☐ Control Room

Testing Method: ☐ Simulate ☐ Perform **Alternate Path:** ☐ Yes ☒ No
SRO Only: ☒ Yes ☐ No

Time Critical: ☒ Yes ☐ No

Estimated Time to Complete: 15 min. to classify **Time to classify:** _____ min
14 min for NARs **Time for NARs:** _____ min

References: EP-AA-111; EP-MW-114-100; EP-AA-112-100-F1, LaSalle EALs

EVALUATION SUMMARY:

Were all the Critical Elements performed satisfactorily? ☐ Yes ☐ No

The operator's performance was evaluated against the standards contained in this JPM, and has been determined to be: ☐ Satisfactory ☐ Unsatisfactory

Comments: _____

Evaluator's Name: _____ (Print)

Evaluator's Signature: _____ Date: _____

INITIAL CONDITIONS

You are the Shift Manager.

Unit 1 and Unit 2 are at 100 % Power.

At 1200, the following occurs.

4. A large explosion destroys the fence just east of the North Access Facility.
5. Security reports six armed intruders make it through the fence.
6. Security Officers in Bullet Resistant Enclosures kill four intruders.

At 1210, the following additional information is available:

2. The remaining two intruders have made it on-site and used an explosive device to destroy the security diesel generator building.

At 1215, security reports that they have killed the two remaining intruders. All intruders are accounted for and no intruders are left alive.

- Computer average wind speed is 10 mph from 200°
- Stack radiation release levels have been constant for the last several hours.
- Dose projections are not available.

INITIATING CUE:

Determine if the event requires an ERO notification.

If so determine the classification for the event and then fill out the NARS Form and inform the U-2 Unit Supervisor when it is ready for his peer check.

If not, then determine any other required NRC notification.
