

OPERATOR TRAINING PROGRAM
JOB PERFORMANCE MEASURE

STATION:	SALEM		
SYSTEM:	Generic Administrative Topic - Conduct of Operations		
TASK:	Verification of Active License Status		
TASK NUMBER:	N1200030301		
JPM NUMBER:	19-01 NRC RO-A2		
ALTERNATE PATH:	<input type="checkbox"/>	K/A NUMBER:	2.1.4
		IMPORTANCE FACTOR:	3.3
APPLICABILITY:		RO	SRO
EO	<input type="checkbox"/>	RO	<input checked="" type="checkbox"/>
		STA	<input type="checkbox"/>
		SRO	<input type="checkbox"/>
EVALUATION SETTING/METHOD:	Classroom / Perform		
REFERENCES:	OP-AA-105-101, Rev 16 & OP-AA-105-102, Rev 12 (checked 1-15-20) RP-AA-440, Rev 10		
TOOLS AND EQUIPMENT:	None		
VALIDATED JPM COMPLETION TIME:	<u>30 min</u>		
TIME PERIOD IDENTIFIED FOR TIME CRITICAL STEPS:	<u>NA</u>		
Developed By:	R. Chan Instructor	Date:	1-15-20
Validated By:	Klein / Weidner SME or Instructor	Date:	1-16-20
Approved By:	N/A Training Department	Date:	
Approved By:	N/A Operations Department	Date:	
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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TASK: Verification of Active License Status

TASK NUMBER: N1200030301

INITIAL CONDITIONS:

- Both Units are operating at 100% power.
- Today is January 1, 2020.
- You are the on-shift RO on Unit 1.
- You must leave the shift.
- There are three replacement operators that are available on-site.

INITIATING CUE:

- Using the provided information, determine which of the three operators, if any, are qualified to relieve you IAW OP-AA-105-102, NRC Active License Maintenance and OP-AA-105-101, Administrative Process For NRC License and Medical Requirements.
- If any operators are not qualified, briefly explain why?

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. Operator determines that RO #3 can relieve him.
2. Operator determines that RO#1 is not qualified due to not meeting the 72 hour shift hour requirement and RO#2 is not qualified due to not meeting license restrictions for wearing corrective lenses.

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*	STEP NO.	STEP (* Denotes a Critical Step)	STANDARD	EVAL S/U	COMMENTS (Required for UNSAT evaluation)
	CUE	Provide copies of the following procedures: 1. OP-AA-105-101 2. OP-AA-105-102 3. RP-AA-440			
	CUE:	When the operator acknowledges ready to start JPM RECORD START TIME. START: _____			
*	1	Reviews RO #1 data and determines eligibility for relief	Determines that RO #1 is not qualified to relieve the RO due to not having the minimum five 12-hour shifts per calendar quarter IAW OP-AA-105-102 section 4.1.1.1 (page 4).		
*	2	Reviews RO #2 data and determines eligibility for relief	Determines that RO #2 is not qualified to relieve the RO due to not having the required corrective lenses IAW NRC Form 396 medical form restriction for corrective lenses.		

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*	STEP NO.	STEP (* Denotes a Critical Step)	STANDARD	EVAL S/U	COMMENTS (Required for UNSAT evaluation)
*	3	Reviews RO #2 data and determines eligibility for relief	Determines that RO #3 is qualified to relieve the RO on Unit 1.		
	CUE	MARK stop time of JPM when procedures are returned to proctor. STOP: _____	JPM is Complete when operator submits Attachment to Evaluator.		

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	OP-AA-105-102		Rev: 12
NRC ACTIVE LICENSE MAINTENANCE			

4.0 INSTRUCTIONS

NOTE

The quarterly shift watch requirement may be completed with a combination of complete 8- and 12-hour shifts (in a position appropriately credited for watch-standing proficiency as discussed below) at sites having a mixed shift schedule, and watches shall NOT be truncated when the minimum quarterly requirement (56 hours) is satisfied. (NUREG 1021, Revision 9).

4.1 Active License Maintenance

NOTE

As specified in 10 CFR 55.4, "Definitions," "Actively performing the functions of an operator or senior operator," means that "the individual carries out and is responsible for the duties covered by that position". For RO and SRO watches being credited for license maintenance, administrative tasks not related to the licensed position should be minimized. Non-position related administrative tasks performed outside the control room, e.g., NRC physicals, all hands meetings, etc., shall not be scheduled during a credited shift. Non-position related administrative tasks performed inside the control room are allowed during a credited shift provided the activities do not impact the individual's ability to perform assigned licensed responsibilities; i.e., the individual is in a position to provide prompt assistance to or oversight of the RO at the controls.

4.1.1. **MAINTAIN** an active license by actively performing the functions of RO, SRO or LSRO.

1. RO licenses by performing the duties of the Unit RO and/or Unit PO for a minimum of seven 8-hour or five 12-hour shifts per calendar quarter, including turnover to the next shift.
2. SRO licenses by performing the duties of Shift Manager or Unit Supervisor for a minimum of seven 8-hour or five 12-hour shifts per calendar quarter, including turnover to the next shift.
3. RO/SRO licenses by performing the duties of Unit RO or Supervisor.

**ADMINISTRATIVE PROCESS FOR NRC LICENSE AND MEDICAL
REQUIREMENTS**

Rev: 15

1.0 PURPOSE AND SCOPE**1.1 Purpose**

- 1.1.1. This procedure describes the administrative process for United States Nuclear Regulatory Commission (NRC) licenses, including initial license applications, license renewal, Biennial Medical Examinations, and updates to the NRC to report changes in an individual's license status.

1.2 Scope

- 1.2.1. None.

2.0 DEFINITIONS**2.1 Action Tracking / Action Tracking Item**

- 2.1.1. Refers to the formal program used by the site to track performance of specific action items and commitments. SAP is an example of a formal program used for tracking.

2.2 Annual

- 2.2.1. Once per calendar year. For example, an annual test last performed in January 2009, would be due again by January 31, 2010.

2.3 Applicant

- 2.3.1. Person applying for a NRC Reactor Operator, Senior Reactor Operator, or Senior Reactor Operator - Limited license.

2.4 Biennial Medical Examination

- 2.4.1. The medical examination given every 2 years, required by the NRC for all licensed individuals. For purposes of the medical examination, "biennial" is a period of time equal to 730 days and synonymous with the term "two years".

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ANSWER KEY

	Qualified for Relief? (Yes / No)	State reason if not qualified for relief.
RO #1	NO	Does not having the minimum five 12-hour shifts per calendar quarter IAW OP-AA-105-102 section 4.1.1.1 (page 4).
RO #2	NO	Does not have the required corrective lenses IAW NRC Form 396 medical form restriction for corrective lenses.
RO #3	YES	Meets all requirements.

ANSWER KEY

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.

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

SME/Instructor: R. Chan Date: 1-15-20

SME/Instructor: J. Klein Date: 1-16-20

SME/Instructor: Z. Weidner Date: 1-16-20

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	Qualified for Relief? (Yes / No)	State reason if not qualified for relief.
RO #1		
RO #2		
RO #3		

Record of Shifts Performed During Fourth Quarter 2019:

	Date	Shift Position	No. Hours	Comments
RO#1	11/2/19	Unit 2 RO	0600-1800	
	11/3/19	Unit 2 PO	0600-1800	
	11/4/19	Unit 2 RO	0600-1800	Attended All Hands meeting at Processing Center for 1 hour, then attended Unit 2 Outage planning meeting in B Bldg for 1 hour.
	11/5/19	Unit 2 PO	0600-1800	
	12/24/19	Unit 1 RO	0600-1800	
 				
RO #2	10/7/19	Unit 1 RO	0600-1800	
	10/8/19	Unit 1 PO	0600-1800	
	10/9/19	Unit 2 PO	0600-1800	
	10/10/19	Unit 2 PO	0600-1800	
	11/28/19	Unit 2 PO	0600-1800	
 				
RO #3	10/18/19	Unit 1 RO	0600-1800	
	10/19/19	WCC NCO	0600-1800	
	10/20/19	Unit 2 PO	0600-1800	
	11/28/19	Unit 2 RO	0600-1800	
	11/29/19	Unit 2 PO	0600-1800	
	12/25/19	Unit 1 PO	0600-1800	

Additional Information:

	Status of Requalification Training	Date of Last SCBA Mask Fit Test	Date of Most Recent Respiratory Examination on File	Date of most Recent NRC Form 396 on File (Biennial Medical Exam)	Comments
RO #1	All requirements of TQ-AA-106, Licensed Operator Requal Training Program, are up to date and satisfactorily completed.	11/18/19	11/18/19	10/10/19 <u>Restrictions:</u> None	
RO #2	All requirements of TQ-AA-106, Licensed Operator Requal Training Program, are up to date and satisfactorily completed.	7/1/19	7/1/19	7/1/19 <u>Restrictions:</u> Corrective lenses shall be worn when performing licensed duties.	RO stated that he left his prescription eye glasses at home.
RO #3	All requirements of TQ-AA-106, Licensed Operator Requal Training Program, are up to date and satisfactorily completed.	4/9/19	4/9/19	9/15/19 <u>Restrictions:</u> Shall take medication as prescribed to maintain medical qualifications.	RO stated that he has his blood pressure medication with him and has taken the prescribed dosage for the day.