

**Form 2.3-4 Written Examination Quality Checklist**

Facility: Point Beach Date of Exam: Week of Feb 20, 2023		Exam Level: RO <input checked="" type="checkbox"/> SRO <input checked="" type="checkbox"/>				
Item Description			(Y)es / (N)o			
			a	b*	c#	
1. Questions and answers are technically accurate and applicable to the facility. Each question includes a technical reference.			Y	N/A	Y	
2. a. All questions reference NRC knowledge and abilities (K/As) requirements. b. Facility learning objectives are referenced as available. c. All questions include an explanation of the correct answer explanation and a distractor analysis.			Y	N/A	Y	
3. Senior reactor operator (SRO) questions test at the SRO license level.			Y	N/A	Y	
4. The sampling process was random and systematic. (If more than four reactor operator (RO) or two SRO questions were repeated from the last two NRC licensing exams, including full (100-question) retake examinations, consult the NRC Office of Nuclear Reactor Regulation operator licensing program office.)			Y	N/A	Y	
5. Question duplication from the licensee screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate: ___ The audit exam was systematically and randomly developed. ___ The audit exam was completed before the license exam was started. ___ The examinations were developed independently. ___ The licensee certifies that there is no duplication. ___ Other (explain):			Y	N/A	Y	
6. Bank use meets limits (no more than 75% from the bank, at least 10% new (at the comprehension/analysis level), and the rest new or modified); enter the actual RO/SRO-only question distribution >	Bank	Modified	New			
	33/7	11/6	32/12	Y	N/A	Y
7. Between 38 and 45 questions of the questions on the RO exam and at least 13 of the questions on the SRO-only portion of the exam are written at the comprehension/analysis level; enter the actual RO/SRO-only question distribution >	Memory		C/A			
	37/6		38/19	Y	N/A	Y
8. References/handouts provided do not give away answers or aid in the elimination of distractors.			Y	N/A	Y	
9. Question content conforms to specific K/A statements in the previously approved examination outline and is appropriate for the K/A statements' assigned tier; deviations are justified.			Y	N/A	Y	
10. Question psychometric quality and format meet the instructions and guidelines in ES-4.2.			Y	N/A	Y	
11. The exam contains the required number of one-point, multiple-choice items; the total is correct and agrees with the value on the cover sheet.			Y	N/A	Y	
Printed Name/Signature			Date			
a. Author	Troy Henning / <u>Troy J. Henning</u> and Jeff Correll / <u>Jeffrey A. Correll</u>			2/02/2023		
b. Facility Reviewer (*)	N/A					
c. NRC Reviewer (#)	Randal Dean Baker / <u>Randal Dean Baker</u>			2/02/2023		
NRC Chief Examiner	James C. Nance / <u>James C. Nance</u>			2/02/2023		
NRC Regional Supervisor	April Nguyen / <u>April M. Nguyen</u>			2/3/2023		
* The facility licensee signature is not applicable for NRC-developed tests. # An independent NRC reviewer performs steps in column c. This may be the NRC Chief Examiner if he/she did not develop the written examination under review.						