

Draft Submittal

(Pink Paper)

DRAFT Written Exam Quality Checklist (ES-401-6)
& Written Exam Sample Plan

HARRIS JAN./FEB. 2006 EXAM

05000400/2006301

JANUARY 23 - FEBRUARY 2, 2006
FEBRUARY 6, 2006 (WRITTEN)

2/9/06

Facility:	Shearon Harris	Date of Exam:	1/23/2006	Exam Level:	RO/SRO		
Item Description				Initial			
				a	b*	c#	
1.	Questions and answers technically accurate and applicable to facility.			PA	bu	tl	
2.	a. NRC K/As referenced for all questions. b. Facility learning objectives referenced as available.			PA	bu	tl	
3.	SRO questions are appropriate in accordance with Section D.2.d of ES-401			PA	bu	tl	
4.	The sampling process was random and systematic. (If more than 4 RO and 2 SRO questions were repeated from the last 2 NRC licensing exams, consult the NRR OL Program Office)			PA	bu	tl	
5.	Question duplication from the license screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate: _____ the audit exam was systematically and randomly developed, or _____ the audit exam was completed before the license exam was started, or _____ the examinations were developed independently, or <input checked="" type="checkbox"/> the licensee certifies that there is no duplication, or _____ other (explain)			PA	bu	tl	
6.	Bank use meets limits (no more than 75 percent from the bank at least 10 percent new, and the rest new or modified); enter the actual RO / SRO-only question distribution(s) at right.	Bank	Modified	New	PA	bu	tl
		35 / 17	5 / 1	35 / 17			
7.	Between 50 and 60 percent of the question on the RO exam are written at the comprehension/analysis level; the SRO exam may exceed 60 percent if the randomly selected K/As support the higher cognitive levels; enter the actual RO / SRO question distribution(s) at right	Memory	C/A		PA	bu	tl
		34 / 3	41 / 22				
8.	References/handouts provided do not give away answers or aid in the elimination of distractors.			PA	bu	tl	
9.	Question content conforms with specific K/A statements in the previously approved examination outline and is appropriate for the tier to which they are assigned; deviations are justified.			PA	bu	tl	
10.	Question psychometric quality and format meet the guidelines in ES Appendix B.			PA	bu	tl	
11.	The exam contains the required number of one-point, multiple choice items; the total is correct and agrees with value on cover sheet.			PA	bu	tl	
		Printed Name / Signature				Date	
a.	Author	Joseph G. Arsenault	<i>Joseph G. Arsenault</i>			11/8/2005	
b.	Facility Reviewer (*)	Douglas W. Schroeder	<i>D. Schroeder</i>			11/17/05	
c.	NRC Chief Examiner (#)	Edwin Lee, Jr.	<i>Edwin Lee, Jr.</i>			12/5/2005	
d.	NRC Regional Supervisor	James H. Moorhead, III	<i>James H. Moorhead</i>			12-5-05	
Note:	* The facility reviewer's initials/signature are not applicable for NRC-developed examinations. # Independent NRC reviewer initial items in Column "c"; chief examiner concurrence required.						