

Facility: Byron		Date of Exam: 04/29/2013		Exam Level: RO <input checked="" type="checkbox"/> SRO <input checked="" type="checkbox"/>		
Item Description	Initial					
	a	b*	c*			
1. Questions and answers are technically accurate and applicable to the facility.	WHD	PC	DM			
2. a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available.	WHD	PC	DM			
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401	WHD	PC	DM			
4. The sampling process was random and systematic (If more than 4 RO or 2 SRO questions were repeated from the last 2 NRC licensing exam, consult the NRR OL program office).			DM			
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 <input checked="" type="checkbox"/> the audit exam was completed before the license exam was started; or ___ the examinations were developed independently; or ___ the licensee certifies that there is no duplication; or ___ other (explain)	WHD	PC	DM			
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	WHD	PC	DM
	30 / 39	1 / 7 10%	44 / 59			
7. Between 50 and 60 percent of the questions on the RO exam are written at the comprehension /analysis level; the SRO exam may exceed 60 percent if the randomly selected KAs support the higher cognitive levels; enter the actual RO / SRO question distribution(s) at right.	Memory		C/A	WHD	PC	DM
	34 / 47		4 / 53			
8. References/handouts provided do not give away answers or aid in the elimination of distractors.	WHD	PC	DM			
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	WHD	PC	DM			
10. Question psychometric quality and format meet the guidelines in ES Appendix B.	WHD	PC	DM			
11. The exam contains the required number of one-point, multiple choice items; the total is correct and agrees with value on cover sheet	WHD	PC	DM			
			Printed Name / Signature	Date		
a. Author	William Hochstetter		<i>William Hochstetter</i>	3/7/13		
b. Facility Reviewer (*)	Rob Lawlor		<i>Rob Lawlor</i>	3/7/13		
c. NRC Chief Examiner (#)	Dell McNeil		<i>Dell McNeil</i>	03/20/2013		
d. NRC Regional Supervisor	Honori Petersen		<i>Honori Petersen</i>	4/17/13		
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.					