

Facility: Salem Units 1 and 2		Date of Exam: January 22, 2018		Exam Level: RO <input checked="" type="checkbox"/> SRO <input type="checkbox"/>		
Item Description				Initial		
				a	b*	c*#
1. Questions and answers are technically accurate and applicable to the facility.				SC	J	✓
2. a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available. c. Correct answer explanation and distractor analysis provided (ES-401, D.2.g)				SC	J	✓
3. SRO questions are appropriate in accordance with Section D.2.d of ES-401				SC	J	✓
4. The sampling process was random and systematic. (If more than four RO or two SRO questions were repeated from the last two NRC licensing exams, consult the NRR/NRO OL program office).				SC	J	✓
5. Question duplication from the licensee screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate. <input checked="" type="checkbox"/> The audit exam was systematically and randomly developed, or <input type="checkbox"/> the audit exam was completed before the license exam was started, or <input type="checkbox"/> the examinations were developed independently, or <input checked="" type="checkbox"/> the licensee certifies that there is no duplication, or <input type="checkbox"/> other (explain).				SC	J	✓
6. Bank use meets limits (no more than 75% from the bank, at least 10% new, and the rest new or modified); enter the actual RO/SRO-only question distribution(s) at right.				Bank 10 / 13%	Modified 17 / 23%	New 48 / 64%
7. Between 38 and 45 questions of the questions on the RO exam and at least 13 questions of the questions on the SRO-only portion of the exam are written at the comprehension/analysis level (see ES-401, D.2.c); enter the actual RO/SRO-only question distribution(s) at right.				Memory 31 / 41%	C/A 44 / 59%	
8. References/handouts provided do not give away answers or aid in the elimination of distractors.				SC	J	✓
9. Question content conforms to specific K/A statements in the previously approved examination outline and is appropriate for the tier to which they are assigned; deviations are justified.				SC	J	✓
10. Question psychometric quality and format meet the guidelines in Appendix B.				SC	J	✓
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.				SC	J	✓
Printed Name/Signature				Date		
a. Author	Scott C Dimeler			10-27-17		
b. Facility Reviewer (*)	JOSHUA MYERS			10/27/17		
c. NRC Chief Examiner (#)	J. D. AMPLE			1/16/18		
d. NRC Regional Supervisor	D. JACKSON			1/16/18		
Note: * The facility reviewer's initials or signature are not applicable for NRC-developed examinations. # Independent NRC reviewer initials items in Column "c"; chief examiner concurrence is required.						