

Facility: Beaver Valley Unit 2Date of Exam: 10/7/2019 to 10/18/2019Exam Level: RO ☒ SRO ☒

Item Description	Initial					
	a	b*	c#			
1. Questions and answers technically accurate and applicable to facility	JOH	T-U	JS			
2. a. NRC K/As referenced for all questions b. Facility learning objectives referenced as available c. Correct answer explanation and distractor analysis provided (ES-401, D.2.g)	JOH	T-U	JS			
3. SRO questions are appropriate per Section D.2.d of ES-401	JOH	T-U	JS			
24 4. The sampling process was random and systematic (If more than 4 RO or 2 SRO questions are repeated from the last two NRC licensing exams, consult the NRR OL program office.) (Q 20, Q 40, Q 70, Q 70 and Q 100 are from previous two NRC exams)			JS			
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 <u>X</u> the licensee certifies that there is no duplication; or ___ other (explain)	JOH	T-U	JS			
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 44 / 9	Modified 3 / 3	New 28 / 13	JOH	T-U	JS
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 35 / 8	C/A 40 / 17	JOH	T-U	JS	
8. References/handouts provided do not give away answers or aid in the elimination of distractors.	JOH	T-U	JS			
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	JOH	T-U	JS			
10. Question psychometric quality and format meet the guidelines in Appendix B.	JOH	T-U	JS			
11. The exam contains the required number of one-point, multiple choice items; the total is correct and agrees with value on cover sheet	JOH	T-U	JS			

	Printed Name / Signature	Date
a. Author	<u>T. A. Gaydosik</u> <i>T.A. Gaydosik</i>	<u>7/17/19</u>
b. Facility Reviewer (*)	<u>T. N. Opel</u> <i>T.N. Opel</i>	<u>7/17/19</u>
c. NRC Chief Examiner (#)	<u>David Silk</u> <i>David Silk</i>	<u>8/28/19</u>
d. NRC Supervisor	<u>Donald Jackson</u> <i>Donald Jackson</i>	<u>9/6/19</u>

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.