

| Facility: Peach Bottom | | Date of Exam: 3/20/17 | | 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. | | | <i>MS</i> | <i>W</i> | TF |
| 2. | a. NRC K/As are referenced for all questions. b. Facility learning objectives are referenced as available. | | | <i>MS</i> | <i>W</i> | TF |
| 3. | SRO questions are appropriate in accordance with Section D.2.d of ES-401 | | | <i>MS</i> | <i>W</i> | TF |
| 4. | The sampling process was random and systematic (If more than 4 RO or 2 SRO questions were repeated from the last two NRC licensing exams, consult the NRR/NRO OL program office). | | | <i>MS</i> | <i>W</i> | TF |
| 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; or ___ 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) | | | <i>MS</i> | <i>W</i> | TF |
| 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 | | |
| | | 21/4 | 11/5 | 43/16 | <i>MS</i> | <i>W</i> |
| 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 K/As support the higher cognitive levels; enter the actual RO / SRO question distribution(s) at right. | Memory | C/A | | | |
| | | 34/5 | 41/20 | | <i>MS</i> | <i>W</i> |
| 8. | References/handouts provided do not give away answers or aid in the elimination of distractors. | | | <i>MS</i> | <i>W</i> | TF |
| 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. | | | <i>MS</i> | <i>W</i> | TF |
| 10. | Question psychometric quality and format meet the guidelines in ES Appendix B. | | | <i>MS</i> | <i>W</i> | TF |
| 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. | | | <i>MS</i> | <i>W</i> | TF |
| | | | | Printed Name / Signature | | Date |
| a. | Author | <i>Robert J. Artus</i> | | | <i>3/7/17</i> | |
| b. | Facility Reviewer (*) | <i>Chris Weidman</i> | | | <i>3/8/17</i> | |
| c. | NRC Chief Examiner (#) | <i>TODD FISH</i> | | | <i>3/9/17</i> | |
| d. | NRC Regional Supervisor | <i>Donald Jackson</i> | | | <i>3/9/17</i> | |
| 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 required. | | | | | | |