ES-401

## Written Examination Quality Checklist

Form ES-401-6

Facility:	D.C. Cook U1/U2 Date of Exam:July 2 Aug 1, 2014 Exam Level:RO/SRO						
						Initial	
	Item Description					b*	C <sup>#</sup>
1.	Questions and answers are technically accurate and applicable to the facility.				Em	NA	du.
2.	<ul><li>a. NRC K/As are referenced for all questions.</li><li>b. Facility learning objectives are referenced as available.</li></ul>				Rm		den
3.	SRO questions are appropriate in accordance with Section D.2.d of ES-401				Rm		
4.	If more than four RO and two SRO questions are repeated from the last two NRC licensing exams, the facility licensee=s sampling process was random and systematic.				٢		din
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 the audit exam was completed before the license exam was started the examinations were developed independently the licensee certifies that there is no duplication other (explain)				km		dm
6.	Bank use meets limits (no more than 75 percent	Bank	Modified	New			
	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.	40/12	11   3	24/10	kn		dm
7.	Between 50 and 60 percent of the questions	Memory	C/A	١			
	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.	36,7	39   .	Br	-	dm	
8.	References/handouts provided do not give away answers or aid in the elimination of distractors.				tm		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.				Br		den
10.	Question psychometric quality and format meet the guidelines in ES Appendix B.				Rm		dm
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.				Km		dm
a. Author b. Facility Reviewer (*) c. NRC Chief Examiner (#) d. NRC Regional Supervisor Mote: * The facility reviewer=s initials/signature are not applicable for NRC-developed examinations # Independent NRC reviewer initial items in Column Ac@; chief examiner concurrence required						Etter 7	Date <u> 13 1</u> 4 <del> 13 2014</del>  15 14