

APPENDIX I**Operations Branch Assignment Check Sheet:**
(Includes ES-201-1 & ES-501-1 Rev. 8 information)

as of: 5/2/01

Chief: Ryan Lantz

Facility/Task: FC IN

Task Start Date: 6/25/01

ITEM DESCRIPTION		DUE DATE	INIT	DATE
0	Exam/Inspection Schedule Agreement	Dec 27, 2000	ATG	5/2/2001
1	NRC Staff & Fac. Contact Assigned	Dec 27, 2000	ATG	5/2/2001
2	Facility contact briefed on security & other issues	Dec 27, 2000	ATG	5/2/2001
3	Corp. Notification Letter Sent	Dec 27, 2000	M	1/11/2001
3a	Inspection Announcement Letter Sent (PIR & LORT if req'd)	May 11, 2001	N/A	MA
4	Task Expectations, Issues, & Standards Discussed w/ BC	Mar 27, 2001	M	2/23/01
5	[Reference Material Due]	Feb 25, 2001	N/A	MA
6	Integrated Exam Outlines Due	Feb 25, 2001	M	3/15/01
7	Outlines reviewed by NRC & Feedback Sent	Mar 11, 2001	M	3/15/01
8	Preliminary Applications Due	May 26, 2001	M	5/15/01
9	Draft Exams w/ Doc./Ref. Due	Apr 26, 2001	M	5/1/01
10*	Independent Reviewer Initials As Reviewed All Parts	May 8, 2001	RR	5/8/01
11*	NRC Supervisor. Initials Approving for Fac. Rev.	May 8, 2001	AT	5/30/01
12	Exams Reviewed w/ Fac.	May 8, 2001	M	6/5/01
13	Final Appl. Due & Assign. Sheet Prepared	Jun 11, 2001	M	6/8/01
14*	NRC Supervisor Approved Final Exams	Jun 18, 2001	ALP	6/21/01
15	Final Appl. Rec'd & Waivers Sent	Jun 18, 2001	M	6/8/01
16	Proctor Rules Reviewed w/ Fac. & Written Authorized	Jun 18, 2001	M	6/8/01
17	Exam/Insp Material to Team	Jun 18, 2001	M	6/8/01
18	Fac. graded exam & Comments Rec'd	Jul 7, 2001	M	7/9/01
19	NRC Written Grading Completed	Jul 10, 2001	M	7/10/01
20	Examiners Finished Grading Op. Tests	Jul 10, 2001	M	7/5/01
21	NRC Ch. Ex. Review Completed	Jul 20, 2001	M	7/10/01
22*	NRC BC Review Completed	Jul 21, 2001	ALP	7/13/01
23	RPS/IP Examinees Updated Before Report Issued	Jul 26, 2001	M	7/18/01
24	License/Denials Signed & Report Issued	Jul 26, 2001	M	7/20/01
25	Package Closed Out	Aug 16, 2001	M	9/5/01
Final Inspection Report Issued, Exam Package to OLA, Facility. Contact Notified of Results				

* Note Supervisor or Independent Reviewer initials required in for lines 10, 11, 14, & 22.

[] Required NRC-auth. exams only for line 5.

Facility: <u>FCS</u>		Date of Examination: <u>4/22-29/01</u>		
Item	Task Description	Initials		
		a	b*	c
WRITTEN	1. a. Verify that the outline(s) fit(s) the appropriate model per ES-401.	JH	fw	BM
	b. Assess whether the outline was systematically prepared and whether all knowledge and ability categories are appropriately sampled.	JH	fw	BM
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	JH	fw	BM
	d. Assess whether the repetition from previous examination outlines is excessive.	JH	fw	BM
SIM	2. a. Using Form ES-301-5, verify that the proposed scenario sets cover the required number of normal evolutions, instrument and component failures, and major transients.	JH	fw	BM
	b. Assess whether there are enough scenario sets (and spares) to test the projected number and mix of applicants in accordance with the expected crew composition and rotation schedule without compromising exam integrity; ensure each applicant can be tested using at least one new or significantly modified scenario, that no scenarios are duplicated from the applicants' audit test(s)*, and scenarios will not be repeated over successive days.	JH	fw	BM
	c. To the extent possible, assess whether the outline(s) conform(s) with the qualitative and quantitative criteria specified on Form ES-301-4 and described in Appendix D.	JH	fw	BM
W/T	3. a. Verify that: (1) the outline(s) contain(s) the required number of control room and in-plant tasks, (2) no more than 30% of the test material is repeated from the last NRC examination, (3)* no tasks are duplicated from the applicants' audit test(s), and (4) no more than 80% of any operating test is taken directly from the licensee's exam banks.	JH	fw	BM
	b. Verify that: (1) the tasks are distributed among the safety function groupings as specified in ES-301, (2) one task is conducted in a low-power or shutdown condition, (3) 40% of the tasks require the applicant to implement an alternate path procedure, (4) one in-plant task tests the applicant's response to an emergency or abnormal condition, and (5) the in-plant walk-through requires the applicant to enter the RCA.	JH	fw	BM
	c. Verify that the required administrative topics are covered, with emphasis on performance-based activities.	JH	fw	BM
	d. Determine if there are enough different outlines to test the projected number and mix of applicants and ensure that no items are duplicated on successive days.	JH	fw	BM
GENERAL	4. a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam section.	JH	fw	BM
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	JH	fw	BM
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	JH	fw	BM
	d. Check for duplication and overlap among exam sections.	JH	fw	BM
	e. Check the entire exam for balance of coverage.	JH	fw	BM
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	JH	fw	BM
a. Author		Printed Name / Signature		Date
b. Facility Reviewer(*)		DAVID E. WEAVER		3/13/01
c. Chief Examiner		T.O. MCKERNON		3/13/01
d. NRC Supervisor		ANTHONY T. GODY		3/29/01
		C. Anthony P. Gody		4/6/01

(*) Not applicable for NRC-developed examinations.

Facility: <u>FCS</u>		Date of Exam: <u>6/25/01</u>		Exam Level: <u>RO/SRO</u>			
Item Description				Initial			
				a	b*	c*	
1. Questions and answers technically accurate and applicable to facility				JK	fw	M	
2. a. NRC K/As referenced for all questions b. Facility learning objectives referenced as available				JK	fw	M	
3. RO/SRO overlap is no more than 75 percent, and SRO questions are appropriate per Section D.2.d of ES-401				JK	fw	M	
4. Question selection and duplication from the last two NRC licensing exams appears consistent with a systematic sampling process						M	
5. Question duplication from the license screening/audit exam was controlled as indicated below (check the item that applies) and appears appropriate: <input type="checkbox"/> 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 <input type="checkbox"/> the examinations were developed independently; or <input type="checkbox"/> the licensee certifies that there is no duplication; or <input type="checkbox"/> other (explain)				JK	fw	M	
6. Bank use meets limits (no more than 75 percent from the bank at least 10 percent new, and the rest modified); enter the actual question distribution at right		Bank	Modified	New	JK	fw	M
		34	13	53			
7. Between 50 and 60 percent of the questions on the exam (including 10 new questions) are written at the comprehension/analysis level; enter the actual question distribution at right		Memory	C/A		JK	fw	M
		47	53				
8. References/handouts provided do not give away answers				JK	fw	M	
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				JK	fw	M	
10. Question psychometric quality and format meet ES, Appendix B, guidelines				JK	fw	M	
11. The exam contains 100, one-point, multiple choice items; the total is correct and agrees with value on cover sheet				JK	fw	M	
Printed Name / Signature a. Author <u>Jerry Koske / Jerry Koske</u> b. Facility Reviewer (*) <u>DE Weaver / DE Weaver</u> c. NRC Chief Examiner (#) <u>RELANTZ / RELANTZ</u> d. NRC Regional Supervisor <u>DALE POWERS / Dale Powers</u>				Date <u>4/28/01</u> <u>4/28/01</u> <u>5/10/01</u> <u>6/14/01</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.							

Facility: <u>FCS</u>		Date of Exam: <u>6/25/01</u>		Exam Level: <u>RO/SRO</u>			
Item Description				Initial			
				a	b*	c#	
1.	Questions and answers technically accurate and applicable to facility			JK	JKW	M	
2.	a. NRC K/As referenced for all questions b. Facility learning objectives referenced as available			JK	JKW	M	
3.	RO/SRO overlap is no more than 75 percent, and SRO questions are appropriate per Section D.2.d of ES-401			JK	JKW	M	
4.	Question selection and duplication from the last two NRC licensing exams appears consistent with a systematic sampling process					M	
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 ___ the licensee certifies that there is no duplication; or ___ other (explain)			JK	JKW	M	
6.	Bank use meets limits (no more than 75 percent from the bank at least 10 percent new, and the rest modified); enter the actual question distribution at right	Bank	Modified	New	JK	JKW	M
		31	14	55			
7.	Between 50 and 60 percent of the questions on the exam (including 10 new questions) are written at the comprehension/analysis level; enter the actual question distribution at right	Memory	C/A		JK	JKW	M
		44	56				
8.	References/handouts provided do not give away answers			JK	JKW	M	
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			JK	JKW	M	
10.	Question psychometric quality and format meet ES, Appendix B, guidelines			JK	JKW	M	
11.	The exam contains 100, one-point, multiple choice items; the total is correct and agrees with value on cover sheet			JK	JKW	M	
a. Author		Printed Name / Signature			Date		
b. Facility Reviewer (*)		Jerry Koste / Jerry Koste			4/28/01		
c. NRC Chief Examiner (#)		DEWEESER / DEWEESER			4/28/01		
d. NRC Regional Supervisor		RELANTEZ / RELANTEZ			5/16/01		
		DALE POWERS / DALE POWERS			6/14/01		
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.							

Facility: FCS		Date of Examination: 6/25/01		Operating Test Number: 1	
1. GENERAL CRITERIA			Initials		
			a	b*	c#
a.	The operating test conforms with the previously approved outline; changes are consistent with sampling requirements (e.g., 10 CFR 55.45, operational importance, safety function distribution).	EK	JW	M	
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	EK	JW	M	
c.	The operating test shall not duplicate items from the applicants' audit test(s) (see Section D.1.a).	EK	JW	M	
d.	Overlap with the written examination and between operating test categories is within acceptable limits.	EK	JW	M	
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	EK	JW	M	
2. WALK-THROUGH (CATEGORY A & B) CRITERIA			--	--	--
a.	Each JPM includes the following, as applicable: <ul style="list-style-type: none"> initial conditions initiating cues references and tools, including associated procedures reasonable and validated time limits (average time allowed for completion) and specific designation if deemed to be time critical by the facility licensee specific performance criteria that include: <ul style="list-style-type: none"> detailed expected actions with exact criteria and nomenclature system response and other examiner cues statements describing important observations to be made by the applicant criteria for successful completion of the task identification of critical steps and their associated performance standards restrictions on the sequence of steps, if applicable 	EK	JW	M	
b.	The prescribed questions in Category A are predominantly open reference and meet the criteria in Attachment 1 of ES-301.	NA	NA	MA	
c.	Repetition from operating tests used during the previous licensing examination is within acceptable limits (30% for the walk-through) and do not compromise test integrity.	EK	JW	M	
d.	At least 20 percent of the JPMs on each test are new or significantly modified.	EK	JW	M	
3. SIMULATOR (CATEGORY C) CRITERIA			--	--	--
a.	The associated simulator operating tests (scenario sets) have been reviewed in accordance with Form ES-301-4 and a copy is attached.	EK	JW	M	
Printed Name / Signature a. Author <u>Jerry Koske / Jerry Koske</u> b. Facility Reviewer(*) <u>DAVID E Weaver / DEW</u> c. NRC Chief Examiner (#) <u>R.E. LANTZ / R. Lantz</u> d. NRC Supervisor <u>DALE POWERS / Dale Powers</u>		Date <u>4/28/01</u> <u>4/28/01</u> <u>5/10/01</u> <u>6/21/01</u>			
NOTE: * The facility signature is not applicable for NRC-developed tests. # Independent NRC reviewer initial items in Column "c;" chief examiner concurrence required.					

Facility: <u>FCS</u>		Date of Exam: <u>6/25/01</u>		Scenario Numbers: <u>1, 2, 3</u>		Operating Test No.: <u>1</u>	
QUALITATIVE ATTRIBUTES				Initials			
				a	b*	c#	
1.	The initial conditions are realistic, in that some equipment and/or instrumentation may be out of service, but it does not cue the operators into expected events.			JK	AW	M	
2.	The scenarios consist mostly of related events.			JK	AW	M	
3.	Each event description consists of • the point in the scenario when it is to be initiated • the malfunction(s) that are entered to initiate the event • the symptoms/cues that will be visible to the crew • the expected operator actions (by shift position) • the event termination point (if applicable)			JK	AW	M	
4.	No more than one non-mechanistic failure (e.g., pipe break) is incorporated into the scenario without a credible preceding incident such as a seismic event.			JK	AW	M	
5.	The events are valid with regard to physics and thermodynamics.			JK	AW	M	
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.			JK	AW	M	
7.	If time compression techniques are used, the scenario summary clearly so indicates. Operators have sufficient time to carry out expected activities without undue time constraints. Cues are given.			N/A	N/A	M	
8.	The simulator modeling is not altered.			JK	AW	M	
9.	The scenarios have been validated. Any open simulator performance deficiencies have been evaluated to ensure that functional fidelity is maintained while running the planned scenarios.			JK	AW	M	
10.	Every operator will be evaluated using at least one new or significantly modified scenario. All other scenarios have been altered in accordance with Section D.4 of ES-301.			JK	AW	M	
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).			JK	AW	M	
12.	Each applicant will be significantly involved in the minimum number of transients and events specified on Form ES-301-5 (submit the form with the simulator scenarios).			JK	AW	M	
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.			JK	AW	M	
TARGET QUANTITATIVE ATTRIBUTES (PER SCENARIO; SEE SECTION D.4.D)				Actual Attributes			
1.	Total malfunctions (5-8)			7	8	7	
2.	Malfunctions after EOP entry (1-2)			1	1	1	
3.	Abnormal events (2-4)			2	2	2	
4.	Major transients (1-2)			1	1	2	
5.	EOPs entered/requiring substantive actions (1-2)			1	2	2	
6.	EOP contingencies requiring substantive actions (0-2)			0	1	1	
7.	Critical tasks (2-3)			8	7	4	

OPERATING TEST NO.: 1 (scenario 1 as PRI, 2 as BOP, both as SRO)

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			1	2	3	4
RO	Reactivity	1	5			
	Normal	1	1	8		
	Instrument	2	3,7	2		
	Component	2	4,6,8	6,10		
	Major	1	9	9		
As RO	Reactivity	1				
	Normal	0				
	Instrument	1				
	Component	1				
	Major	1				
SRO-I						
As SRO	Reactivity	0				
	Normal	1				
	Instrument	1				
	Component	1				
	Major	1				
SRO-U	Reactivity	0				
	Normal	1	1,5	1,8		
	Instrument	1	2,3,7	2,4,5, 7		
	Component	1	4,6,8	3,6,10		
	Major	1	9	9		

- Instructions: (1) Enter the operating test number and Form ES-D-1 event numbers for each evolution type.
- (2) Reactivity manipulations may be conducted under normal or *controlled* abnormal conditions (refer to Section D.4.d) but must be significant per Section C.2.a of Appendix D.

Author:

Chief Examiner:

[Signature]

[Signature]

OPERATING TEST NO.: 2 (scenario 2 as PRI, 1 as BOP)

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			1	2	3	4
RO	Reactivity	1		8		
	Normal	1	5	1		
	Instrument	2	2	4,5,7		
	Component	2	2	3,10		
	Major	1	9	9		

As RO	Reactivity	1				
	Normal	0				
	Instrument	1				
	Component	1				
	Major	1				
SRO-I						
As SRO	Reactivity	0				
	Normal	1				
	Instrument	1				
	Component	1				
	Major	1				

SRO-U	Reactivity	0				
	Normal	1				
	Instrument	1				
	Component	1				
	Major	1				

- Instructions: (1) Enter the operating test number and Form ES-D-1 event numbers for each evolution type.
 (2) Reactivity manipulations may be conducted under normal or *controlled* abnormal conditions (refer to Section D.4.d) but must be significant per Section C.2.a of Appendix D.

Author: _____

Chief Examiner: _____

Jer Koche
gmeh

OPERATING TEST NO.: 3 (scenario 1 as SRO, 2 as PRI, 3 as BOP)

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			1	2	3	4
RO	Reactivity	1				
	Normal	1				
	Instrument	2				
	Component	2				
	Major	1				
As RO SRO-I As SRO	Reactivity	1		8		
	Normal	0		1	4	
	Instrument	1		4,5,7	6	
	Component	1		3,10	3	
	Major	1		9	8	
	Reactivity	0				
	Normal	1	1,5			
	Instrument	1	2,3,7			
	Component	1	4,6,8			
	Major	1	9			
SRO-U	Reactivity	0				
	Normal	1				
	Instrument	1				
	Component	1				
	Major	1				

- Instructions: (1) Enter the operating test number and Form ES-D-1 event numbers for each evolution type.
- (2) Reactivity manipulations may be conducted under normal or *controlled* abnormal conditions (refer to Section D.4.d) but must be significant per Section C.2.a of Appendix D)

Author:

Chief Examiner:

Jay Toach

Jim Cho

OPERATING TEST NO.: 4 (scenario 1 as BOP, 2 as SRO, 3 as PRI)

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			1	2	3	4
RO	Reactivity	1				
	Normal	1				
	Instrument	2				
	Component	2				
	Major	1				
As RO SRO-I As SRO	Reactivity	1			4	
	Normal	0	5		1	
	Instrument	1	2		2,5	
	Component	1	4,8		3,9	
	Major	1	9		8	
	Reactivity	0				
	Normal	1		1,8		
	Instrument	1		2,4,5, 7		
	Component	1		3,6,10		
	Major	1		9		
SRO-U	Reactivity	0				
	Normal	1				
	Instrument	1				
	Component	1				
	Major	1				

- Instructions: (1) Enter the operating test number and Form ES-D-1 event numbers for each evolution type.
- (2) Reactivity manipulations may be conducted under normal or *controlled* abnormal conditions (refer to Section D.4.d) but must be significant per Section C.2.a of Appendix D.

Author: _____

Chief Examiner: _____

Jeff Kosh

Tommy

OPERATING TEST NO.: 5 (scenario 1 as PRI, 2 as BOP , 3 as SRO)

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			1	2	3	4
RO	Reactivity	1				
	Normal	1				
	Instrument	2				
	Component	2				
	Major	1				

As RO	Reactivity	1	5			
	Normal	0	1	8		
	Instrument	1	3,7	2		
	Component	1	4,6,8	6,10		
	Major	1	9	9		
SRO-I						
As SRO	Reactivity	0				
	Normal	1			1,4	
	Instrument	1			2,5,6	
	Component	1			3,9	
	Major	1			8	

SRO-U	Reactivity	0				
	Normal	1				
	Instrument	1				
	Component	1				
	Major	1				

- Instructions: (1) Enter the operating test number and Form ES-D-1 event numbers for each evolution type.
 (2) Reactivity manipulations may be conducted under normal or *controlled* abnormal conditions (refer to Section D.4.d) but must be significant per Section C.2.a of Appendix D)

Author:

Chief Examiner:

Jerry Kunkle
Tommy

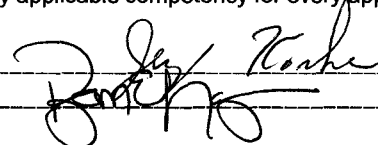
Competencies	RO #1 and RO #3				RO #2 and RO #4				USRO #1			
	SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4
Understand and Interpret Annunciators and Alarms	3, 4, 7	6			2, 8	3, 4			3, 4, 7	3, 4, 9		
Diagnose Events and Conditions	3, 4, 6	2			2, 9	5, 9			3, 4, 6	2, 9, 10		
Understand Plant and System Response	4, 7, 9	2, 6			2, 9	5, 9			4, 7, 9	2, 9, 10		
Comply With and Use Procedures (1)	3, 4, 9	8, 9			4, 5	8, 10			3, 4, 9	4, 7, 9		
Operate Control Boards (2)	5, 6, 7	2, 8			2, 9	1, 5						
Communicate and Interact With the Crew	3, 5, 9	2, 8			2, 9	3, 9			3, 5, 9	8, 10		
Demonstrate Supervisory Ability (3)									4, 5, 9	9, 10		
Comply With and Use Tech. Specs. (3)									3, 4	4, 7		
Notes: (1) Includes Technical Specification compliance for an RO. (2) Optional for an SRO-U. (3) Only applicable to SROs.												

Instructions:

Circle the applicant's license type and enter one or more event numbers that will allow the examiners to evaluate every applicable competency for every applicant.

Author: _____

Chief Examiner: _____



Competencies	ISRO(1)				ISRO(2)				ISRO(3)			
	SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4
Understand and Interpret Annunciators and Alarms	3, 4, 7	3, 4	3, 6		2, 8	3, 4, 9	5, 8		3, 4, 7	6	3, 7, 8	
Diagnose Events and Conditions	3, 4, 6	5, 9	3, 7		2, 9	2, 9, 10	3, 8		3, 4, 6	2	3, 7	
Understand Plant and System Response	4, 7, 9	5, 9	3, 4		2, 9	2, 9, 10	3, 4		4, 7, 9	2, 6	3, 4, 8	
Comply With and Use Procedures (1)	3, 4, 9	8, 10	4, 8		4, 5	4, 7, 9	4, 8		3, 4, 9	8, 9	3, 4, 8	
Operate Control Boards (2)		1, 5	4, 7		2, 9		1, 5		5, 6, 7	2, 8		
Communicate and Interact With the Crew	3, 5, 9	3, 9	3, 7		2, 9	8, 10	3, 4		3, 5, 9	2, 8	3, 4, 8	
Demonstrate Supervisory Ability (3)	4, 5, 9					9, 10					4, 8	
Comply With and Use Tech. Specs. (3)	3, 4					4, 7					3	
Notes: (1) Includes Technical Specification compliance for an RO. (2) Optional for an SRO-U. (3) Only applicable to SROs.												

Instructions:

Circle the applicant's license type and enter one or more event numbers that will allow the examiners to evaluate every applicable competency for every applicant.

Author:

Chief Examiner:

[Signature]
[Signature]

Facility:		Date of Exam:		Exam Level: RO/SRO		
Item Description		Initials				
		a	b	c		
1.	Answer key changes and question deletions justified and documented	JK	few	M		
2.	Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	JK	few	M		
3.	Grading for all borderline cases (80% +/- 2%) reviewed in detail	JK	few	M		
4.	All other failing examinations checked to ensure that grades are justified	JK	few	M		
5.	Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	JK	few	M		

	Printed Name / Signature	Date
a. Grader	<u>Jerry Koske / Jerry E. Koske</u>	<u>7/3/01</u>
b. Facility Reviewer(*)	<u>DAVID WEAVER / David Weaver</u>	<u>7/3/01</u>
c. NRC Chief Examiner (*)	<u>RYAN LANTZ / Ryan Lantz</u>	<u>7/10/01</u>
d. NRC Supervisor (*)	<u>DALE POWERS / Dale Powers</u>	<u>8/31/01</u>

(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.

Operator Licensing Exam Schedule

From 10/01/2000 To 09/30/2001

Region: 4

Phase Code: 5 Operational

Exam Week	Site/Docket No./Insp Rpt #	# Candidates		Type	Exam Author	Chief Examiner	Examiners Assigned
10/10/2000	Fort Calhoun / 05000285 / Procedure #: 7111111B					JOHNSTON, GARY W.	JOHNSTON, GARY W. WERNER, G E.
06/04/2001	Fort Calhoun / 05000285 / 2001301			Prep		MCKERNON, THOMAS O.	MCKERNON, THOMAS O.
06/25/2001	Fort Calhoun / 05000285 / 2001301	RO - 4 SROU - 3	SROI - 1	Admin	FFF	MCKERNON, THOMAS O.	GAGE, PAUL C. LANTZ, RYAN E. MCKERNON, THOMAS O.

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 6/22-6/27-01 as of the date of my signature. I agree that I will not knowingly divulge any information about these examinations to any persons who have not been authorized by the NRC chief examiner. I understand that I am not to instruct, evaluate, or provide performance feedback to those applicants scheduled to be administered these licensing examinations from this date until completion of examination administration, except as specifically noted below and authorized by the NRC. Furthermore, I am aware of the physical security measures and requirements (as documented in the facility licensee's procedures) and understand that violation of the conditions of this agreement may result in cancellation of the examinations and/or an enforcement action against me or the facility licensee. I will immediately report to facility management or the NRC chief examiner any indications or suggestions that examination security may have been compromised.

2. Post-Examination

To the best of my knowledge, I did not divulge to any unauthorized persons any information concerning the NRC licensing examinations administered during the week(s) of 6/22-6/27-01. From the date that I entered into this security agreement until the completion of examination administration, I did not instruct, evaluate, or provide performance feedback to those applicants who were administered these licensing examinations, except as specifically noted below and authorized by the NRC.

PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE	NOTE
1. Jerry Koske	Training Consultant	Jerry E. Koske	2/15/01	Jerry E. Koske	7/2/01	
2. DAVID WEAVER	SUPERVISOR - OPS TRAINING	David Weaver	3/13/01	David Weaver	7/2/01	
3. Dave Darrow	Training Instructor	Dave Darrow	3/13/01	Dave Darrow	7/2/01	
4. JAMES B. MICHAEL	SUPERVISOR - OPERATIONS TRAINING - SIMULATOR	James B. Michael	5/16/01	James B. Michael	7/2/01	
5. BYRON WRIGHT	TRAINING REPERT	Byron Wright	5-29-01	Byron Wright	7-2-01	①
6. Richard Roenigh	Simulator Computer Spec.	Richard Roenigh	5-29-01	Richard Roenigh	7-10-01	①
7. WILLIAM J. CORRING	ITC	William J. Corring	5/25/01	Per Telcon	7/3/01	①
8. MARK L. GUTIERREZ	SIM. COMPUTER SPECIALIST	Mark L. Gutierrez	5/29/01	Mark L. Gutierrez	7/2/01	①
9. MIKE KRENISKY	ENGINEER	Mike Krenisky	5-29-01	Per Telcon	7/10/01	①
10. Robert R Johnston	Software Engineer	Robert R Johnston	5/29/01	Robert R Johnston	7/6/01	①
11. LESLIE E. LADD	TRAINING INSTRUCTOR	Leslie E. Ladd	5/30/01	Leslie E. Ladd	7/9/01	
12. C.L. Rennerfeldt	Training Instructor	C.L. Rennerfeldt	5/31/01	C.L. Rennerfeldt	7/2/01	
13. JIM KECY	Simulation Spec	Jim Kecy	6-4-01	Per Telcon	7/3/01	
14. Donald E. Kurtz Jr	Licensed Operator	Donald E. Kurtz Jr	6-5-01	Per Telcon	7/6/01	
15. SCOTT BENHAM	Licensed operator	Scott Benham	6/5/01	Per Telcon	7/5/01	

NOTES: ① Simulator support group - Did not have detailed knowledge of exam content

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	PRINTED NAME	JOB TITLE / RESPONSIBILITY	SIGNATURE (1)	DATE	SIGNATURE (2)	DATE	NOTE
1.	<u>Philip Pappalardo Delizotto</u>	<u>Inspector / GET</u>	<u>[Signature]</u>	<u>6/20/01</u>	<u>[Signature]</u>	<u>7/2/01</u>	
2.	<u>Richard E. Weston</u>	<u>MGR - Training</u>	<u>[Signature]</u>	<u>6/23/01</u>	<u>[Signature]</u>	<u>7/2/01</u>	
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