

Chief: T MCKERNON

Facility/Task: CN EX

Task Start Date: 12/4/00

ITEM DESCRIPTION	DUE DATE	INIT	DATE
0 Exam/Inspection Schedule Agreement (C.1.a;C.2.a&b)	Jun 7, 2000	JLP	4/4/2000
1 NRC Staff & Fac. Contact Assigned (C.1.c;C.2.e)	Jun 7, 2000	JLP	4/4/2000
2 Facility contact briefed on security & other issues (C.2.c)	Jun 7, 2000	JLP	4/4/2000
3 Corp. Notification Letter Sent (C.2.d) (Exams only)	Jun 7, 2000	ZOM	5/1/00
3a Inspection Announcement Letter Sent (PIR & LORT if req'd)	Oct 20, 2000	NA	NA
4 Task Expectations, Issues, & Standards Discussed w/ BC	Sep 5, 2000	ZOM	9/5/00
5# [Reference Material Due (C.1.d;C.3.c)]	Aug 6, 2000	ZOM	8/22/00
6# Integrated Exam Outlines Due (C.1.d&e;C.3.d)	Aug 6, 2000	ZOM	8/8/00
7# Outlines reviewed by NRC & Feedback Sent (c.2.h;C.3.e)	Aug 20, 2000	ZOM	8/22/00
8# Preliminary Applications Due (C.1.j;C.2.g;ES202)	Nov 4, 2000	ZOM	11/4/00
9# Draft Exams w/ Doc./Ref. Due (C.1.d/e/f;C.3.d)	Oct 5, 2000	ZOM	10/5/00
10# Peer Reviewer Initials As Reviewed All Parts*	Oct 15, 2000	ZOM	11/10/00
11# NRC Supervisor. Initials Approving for Fac. Rev. (C.2.h;C.3.f)*	Oct 15, 2000	ZOM	11/30/00
12# Exams Reviewed w/ Fac. (C.1.h;C.2.f&h;C.3.g)	Oct 15, 2000	ZOM	11/15/00
13# Final Appl. Due & Assign. Sheet Prepared (C.1.j;C.2.h;ES202)	Nov 20, 2000	ZOM	11/21/00
14# NRC Supervisor Approved Final Exams (C.2.i;C.3.h)*	Nov 27, 2000	ZOM	11/30/00
15# Final Appl. Rec'd & Waivers Sent (C.2.g)	Nov 27, 2000	ZOM	11/20/00
16# Proctor Rules Reviewed w/ Fac. & Written Authorized (C.3.k)	Nov 27, 2000	ZOM	12/8/00
17 Exam/Insp Material to Team (C.3.i)	Nov 27, 2000	ZOM	12/8/00
18# Fac. graded exam & Comments Rec'd	Dec 16, 2000	ZOM	12/21/00
19# NRC Written Grading Completed	Dec 19, 2000	ZOM	12/22/00
20# Examiners Finished Grading Op. Tests	Dec 19, 2000	ZOM	12/20/00
21# NRC Ch. Ex. Review Completed	Dec 29, 2000	ZOM	12/22/00
22 NRC BC Review Completed*	Dec 30, 2000	ZOM	12/22/00
23# RPS/IP # Examinees Updated Before Report Issued	Jan 4, 2001	RBS	1/8/01
24 License/Denials Signed & Report Issued	Jan 4, 2001	ZOM	12/22/00
25 Package Closed Out	Jan 25, 2001	ZOM	01/18/01
Final Inspection Report Issued, Exam Package to OLA, Facility. Contact Notified of Results			

Not required for inspections, except as noted.

* Note Supervisor/Peer initials required.

[] Required NRC-auth. exams only.

When complete, for exams, add to pkg & fwd copy to BC, for insp, fwd orig'l to BC.

Last revised 4/4/00.

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Facility: COOPER		Date of Examination: 12/1/00		
Item	Task Description	Initials		
		a	b*	c
WRITEN	a. Verify that the outline(s) fit(s) the appropriate model per ES-401.	AS	NA	Tom
	b. Assess whether the outline was systematically and randomly prepared in accordance with Section D.1 of ES-401 and whether all knowledge and ability categories are appropriately sampled.	AS		Tom
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	AS		Tom
	d. Assess whether the repetition from previous examination outlines is excessive.	AS		Tom
SIM	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.	AS		Tom
	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.	AS		Tom
	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.	AS		Tom
W/T	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.	AS		Tom
	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.			
	c. Verify that the required administrative topics are covered, with emphasis on performance-based activities.	AS		
	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.	AS		Tom
GENERAL	a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam section.	K		Tom
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	AS		Tom
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	AS		Tom
	d. Check for duplication and overlap among exam sections.	AS		Tom
	e. Check the entire exam for balance of coverage.	AS		Tom
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	AS		Tom
a. Author	Printed Name / Signature: ALFRED SANCHEZ / <i>[Signature]</i>		Date: 11/11/00	
b. Facility Reviewer(*)				
c. Chief Examiner	T.O. M'KERNON / <i>[Signature]</i>		11/11/00	
d. NRC Supervisor	J. Bellet / <i>[Signature]</i>		11/11/00	
(*) Not applicable for NRC-developed examinations.				

Facility: <u>COOPER</u>		Date of Exam: <u>12/15/00</u>		Exam Level: <u>RO/SRO</u>	
Item Description	Initial				
	a	AK	c*		
1. Questions and answers technically accurate and applicable to facility	<u>AB</u>		<u>DM</u>		
2. a. NRC K/As referenced for all questions b. Facility learning objectives referenced as available					
3. RO/SRO overlap is no more than 75 percent, and SRO questions are appropriate per Section D.2.d of ES-401	<u>AB</u>		<u>DM</u>		
4. No more than 25 questions are duplicated from [practice exams, quizzes, and] the last two NRC licensing exams; enter the actual number of duplicated questions at right	— NRC	Other			
4. [No (Less than 5 percent) Question duplication from the license screening/audit exam (if independently written)] 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 licensee certifies that there is no duplication; or <input checked="" type="checkbox"/> the license exam was prepared by the NRC	<u>AB</u>		<u>DM</u>		
5. Bank use meets limits (no more than 50 percent from the bank, at least 10 percent new, and the rest modified); enter the actual question distribution at right	Bank	Modified	New		
	<u>50/15</u>	<u>28/24</u>	<u>22/31</u>		
6. 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			
	<u>26/14</u>	<u>74/26</u>			
7. References/handouts provided do not give away answers	<u>AB</u>		<u>DM</u>		
8. Question content conforms with specific K/A statements in the distribution meets previously approved examination outline; deviations are justified	<u>AB</u>		<u>DM</u>		
9. Question psychometric quality and format meet ES, Appendix B, guidelines	<u>AB</u>		<u>DM</u>		
10. The exam contains 100, one-point, multiple choice items; the total is correct and agrees with value on cover sheet	<u>AB</u>		<u>DM</u>		
a. Author		Printed Name / Signature		Date	
b. Facility Reviewer(*)		<u>ALFRED SANCHEZ / Alfred Sanchez</u>		<u>12/2/00</u>	
c. NRC Chief Examiner(*)		<u>T.O. McKernan / T.O. McKernan</u>		<u>12/2/00</u>	
d. NRC Regional Supervisor(*)		<u>JL Pellet / John Pellet</u>		<u>12/2/00</u>	
<p>Note: * The facility reviewer's signature is not applicable for NRC-developed examinations; two independent NRC reviews are required. # See special instructions (Section E.2.c) for Items 1, 4, 5, and 68. [] The items in brackets do not apply to NRC-prepared examinations.</p>					

Facility: <u>COOPER</u>	Date of Examination: <u>12/4</u>	Operating Test Number:
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).	AS -
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	AS JPM
c.	The operating test shall not duplicate items from the applicants' audit test(s)(see Section D.1.a).	AS JPM
d.	Overlap with the written examination and between operating test categories is within acceptable limits.	AS JPM
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	AS JPM
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 • 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 	AS JPM
b.	The prescribed questions in Category A are predominantly open reference and meet the criteria in Attachment 1 of ES-301. <u>ALL JPM</u>	N/A
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.	AS JPM
d.	At least 20 percent of the JPMs on each test are new or significantly modified.	AS JPM
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.	AS JPM
a. Author	Printed Name / Signature <u>A. Sanchez / Aye JPM</u>	Date <u>11/10/00</u>
b. Facility Reviewer(*)	<u>JPM / T.O. McKernon</u>	<u>11/11/00</u>
c. NRC Chief Examiner (*)	<u>JPM / T.O. McKernon</u>	<u>11/11/00</u>
d. NRC Supervisor (*)	<u>JPM / T.O. McKernon</u>	<u>11/11/00</u>
(*) The facility signature is not applicable for NRC-developed tests; two independent NRC reviews are required.		

Facility: <u>Cooper</u>		Date of Exam: <u>12/4</u>	Scenario Numbers: <u>1/2/</u>	Operating Test No.: <u>-</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.	AY	JOM		
2.	The scenarios consist mostly of related events.	AY	JOM		
3.	Each event description consists of <ul style="list-style-type: none"> • 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) 	AY	JOM		
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.	AY	JOM		
5.	The events are valid with regard to physics and thermodynamics.	AY	JOM		
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objectives.	AY	JOM		
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.	AY	JOM		
8.	The simulator modeling is not altered.	AY	JOM		
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.		-		
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.	AY	JOM		
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).		JOM		
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).	AY	JOM		
13.	The level of difficulty is appropriate to support licensing decisions for each crew position.	AY	JOM		
TARGET QUANTITATIVE ATTRIBUTES (PER SCENARIO; SEE SECTION D.4.D)		Actual Attributes	-	JOM	-
1.	Total malfunctions (5-8)	5 101			
2.	Malfunctions after EOP entry (1-2)	1 131			
3.	Abnormal events (2-4)	2 151			
4.	Major transients (1-2)	1 121			
5.	EOPs entered/requiring substantive actions (1-2)	2 121			
6.	EOP contingencies requiring substantive actions (0-2)	1 111			
7.	Critical tasks (2-3)	5 161		✓	

OPERATING TEST NO.: 1 **RO-1**

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			RO 1	RO 2	3	BACKUP 5
RO	Reactivity	1				
	Normal	1				
	Instrument	2				
	Component	2				
	Major	1				
As RO	Reactivity	1				
	Normal	0				
	Instrument	1				
	Component	1				
	Major	1				
SRO-I	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:

OPERATING TEST NO.:

SRO-I-1

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			1	2	3	BACKUP 5
RO	Reactivity	1				
	Normal	1				
	Instrument	2				
	Component	2				
	Major	1				
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:

[Handwritten signatures]

OPERATING TEST NO. SRO-U-1

Applicant Type	Evolution Type	Minimum Number	Scenario Number			
			1	2	3	BACKUP 3
RO	Reactivity	1				
	Normal	1				
	Instrument	2				
	Component	2				
	Major	1				
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			1	1
	Normal	1	1		11	1
	Instrument	1	1		1	1
	Component	1	1		11	111
	Major	1	1		1	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:

Competencies	Applicant #1 RO/SRO-I/SRO-U				Applicant #2 RO/SRO-I/SRO-U				Applicant #3 RO/SRO-I/SRO-U			
	SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4
Understand and Interpret Annunciators and Alarms	3,4,5	8,9 4,5,6			2,3 4,5	3,4 7,8			2,3 4,5	3,4 7,8		
Diagnose Events and Conditions	3,4,5	8,9 5,6			2,3 4,5	3,4			2,3 4,5	3,4		
Understand Plant and System Response	3,4,5	8,9 4,5,6			2,4 6	4,5 4,5,6			2,4 5	4,3 5,6		
Comply With and Use Procedures (1)	3,4,5	8,9 4,5,6			2,4 5	3,4 4,5,6			2,4 5	2-6		
Operate Control Boards (2)	3,4,5	8,9 4,5,6			NA	NA			NA	NA		
Communicate and Interact With the Crew	3,4,5	8,9 4,5,6			2,3 4,5,6	1,2,3 4,6			1,2,3 4,5,6	1-6		
Demonstrate Supervisory Ability (3)					1,2 3,4,5,6	1,4 10,6			1-5A	1,4,6,8,10		
Comply With and Use Tech. Specs. (3)	3,4,5	4,5,6				5,6			3,	5,6		

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	Applicant #1 RO/SRO-I/SRO-U				Applicant #2 RO/SRO-I/SRO-U				Applicant #3 RO/SRO-I/SRO-U			
	SCENARIO				SCENARIO				SCENARIO			
	1	2	3	4	1	2	3	4	1	2	3	4
Understand and Interpret Annunciators and Alarms	2	2,3 6										
Diagnose Events and Conditions	2 4	2,3 6										
Understand Plant and System Response	1,2 4,5	2,3 6										
Comply With and Use Procedures (1)	1,2	1,2 3,4										
Operate Control Boards (2)	1,2 3	1,3,4 5,6,7,8,9,10										
Communicate and Interact With the Crew	1,2 4	2,3 4,5										
Demonstrate Supervisory Ability (3)	NA											
Comply With and Use Tech. Specs. (3)	3	5										

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:

Handwritten signature: [Signature]

Facility: <u>COOPER NUCLEAR</u>		Date of Exam: <u>12/15/00</u>		Exam Level: <u>RO/SRO</u>	
Item Description	Initials				
	a	b	c		
1. Answer key changes and question deletions justified and documented	AS	N/A	Tom		
2. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	AS		Tom		
3. Grading for all borderline cases (80% +/- 2%) reviewed in detail	AS		Tom		
4. All other failing examinations checked to ensure that grades are justified	AS		Tom		
5. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	AS	↓	Tom		
Printed Name / Signature		Date			
a. Grader	<u>ALFRED SANCHEZ / Alfred Sanchez</u>	<u>12/22/00</u>			
b. Facility Reviewer(*)	<u>H/R om</u>				
c. NRC Chief Examiner (*)	<u>T.O. McKernon / T.O. McKernon</u>	<u>12/22/00</u>			
d. NRC Supervisor (*)	<u>JH Pellet / John Pellet</u>	<u>12/22/00</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
11/13/2000	Cooper Station / 05000298 / 2000301			Prep		MCKERNON, THOMAS O.	MCKERNON, THOMAS O. SANCHEZ, ALFRED
12/04/2000	Cooper Station / 05000298 / 2000301	RO - 6 SROU - 3	SROI - 1	Admin	NRC	MCKERNON, THOMAS O.	BUNDY, HOWARD F. LANTZ, RYAN E. MCKERNON, THOMAS O. MURPHY, MICHAEL E. SANCHEZ, ALFRED
03/19/2001	Cooper Station / 05000298 / 2001301	RO - 1		Admin	FFF	MCKERNON, THOMAS O.	MCKERNON, THOMAS O.
09/17/2001	Cooper Station / 05000298 / Procedure #: 7111111B					GAGE, PAUL C.	GAGE, PAUL C. LANTZ, RYAN E.

Operator Licensing Exam Schedule

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

Region: 4

Phase Code: 5 Operational

Summary By Date

11/2000	CNS - Cooper Station				
	RO - 0	SROI - 0	SROU - 0	LSRO - 0	Total for Cooper Station: 0
11/2000					
	RO - 0	SROI - 0	SROU - 0	LSRO - 0	Total for 11/2000: 0
12/2000	CNS - Cooper Station				
	RO - 6	SROI - 1	SROU - 3	LSRO - 0	Total for Cooper Station: 10
12/2000					
	RO - 6	SROI - 1	SROU - 3	LSRO - 0	Total for 12/2000: 10
03/2001	CNS - Cooper Station				
	RO - 1	SROI - 0	SROU - 0	LSRO - 0	Total for Cooper Station: 1
03/2001					
	RO - 1	SROI - 0	SROU - 0	LSRO - 0	Total for 03/2001: 1
09/2001	CNS - Cooper Station				

Operator Licensing Exam Schedule

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

Region: 4

Phase Code: 5 Operational

Summary By Region

Region 4

RO - 7

SROI - 1

SROU - 3

LSRO - 0

Total for Region 4: 11

Operator Licensing Exam Schedule

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

Region: 4

Phase Code: 5 Operational

Summary By Site

CNS - Cooper Station

RO - 7

SROI - 1

SROU - 3

LSRO - 0

Total for Cooper Station: 11

COOPER 12/00 1/4

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 11/13/00 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 12/4/00. 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. J.S. DILLS	Initial License Instructor		11/13/00		12/27/00
2. Dan Goodman	Control Room Operator		11/14/00		1/4/01
3. Jerry Bagan	Shift Supervisor		11-13-00		11/4/01
4. Dave Pease	Operations Supervisor		11-13-00		1-3-01
5. J.W. Boyd	Nuclear Instructor 1		11/13/00		12/20/00
6. T.O. McKERNON	NRC - Examiner		11/21/00		
7. Ron CONAWAY	SIMULATOR SPECIALIST HARRIS		11/13/00		12/28/00
8. ALFRED A. SANCHEZ	NRC - EXAMINER		11/13/00		1/23/01
9. Mark Berameier	Control Room Supervisor		11/15/00		1/4/01
10. Mike Tackett	Shift Supervisor		11-15-00		1-4-01
11. Brian Murphy	Control Room Supervisor		11-15-00		1-4-01
12.					
13.					
14.					
15.					

NOTES:

Cooper 12/00 2/4

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 12/4-12/5/00 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 12/4-12/5/00. 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. Sharon Ketchen	Sra. Spec / Documentation	<i>Sharon Ketchen</i>	12/5/00	<i>Sharon Ketchen</i>	12/3/00
2. GARY DAVIS	Nuclear Instructor	<i>Gary Davis</i>	12-5-00	<i>Gary Davis</i>	1-3-01
3. Harley McDaniel	Nuclear Instructor I	<i>Harley McDaniel</i>	12/5/00	<i>Harley McDaniel</i>	12/01
4. Terry L. Ratzlaff	Shift Supervisor	<i>Terry L. Ratzlaff</i>	12-5-00	<i>Terry L. Ratzlaff</i>	1-3-01
5. Doug Mitzel	Shift Supervisor	<i>Doug Mitzel</i>	12-5-00	<i>Doug Mitzel</i>	1-3-01
6. Jeffrey F. Dominis	Control Room Operator	<i>Jeffrey F. Dominis</i>	12-5-00	<i>Jeffrey F. Dominis</i>	1-3-01
7. Robert J. Fischer	OPS TRMB Supervisor	<i>Robert J. Fischer</i>	12-5-00	<i>Robert J. Fischer</i>	1-3-01
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COOPER 12/00 3/4

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 12/4-12/15²⁰⁰⁰ 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 12/4-12/15. 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.	<i>Diane Shallenberg</i>	<i>Nuc Inst 1</i>	<i>Diane Shallenberg</i>	<i>12/4/00</i>	<i>Diane Shallenberg</i>	<i>12-21-00</i>
2.	<i>Dave Werner</i>	<i>SRO/RO Inst.</i>	<i>Dave Werner</i>	<i>12/4/00</i>	<i>Dave Werner</i>	<i>12/20/00</i>
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Cooper 12/00 4/4

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 12/11/00 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 12/11/00. 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.	Tammy Knapp	Nuclear Support	<i>Tammy Knapp</i>	12-14-00	<i>Tammy Knapp</i>	1-25-01
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