

## **VARIOUS CHECKLISTS**

**FOR THE POINT BEACH INITIAL EXAMINATION - JAN/FEB 2002**

POINT BEACH  
EXAMINATION SECURITY AGREEMENT  
(EVALUATORS OR OTHERS INVOLVED)

Pre-Examination:

I acknowledge that I have acquired specialized knowledge about the ~~Test or NRC licensing~~ <sup>January / February</sup> examination scheduled to be administered during ~~February / March 2002~~ <sup>January / February</sup>. I agree to not knowingly divulge any information about this examination to any unauthorized persons. An unauthorized person is any individual who has not been approved by an Operations Training Coordinator to receive specialized knowledge of the examination. I understand that I am not to participate in any instruction or tutoring involving those individuals scheduled to be administered this examination until completion of their examination administration. I further understand that violation of the conditions of this agreement may result in cancellation of the examination and/or an enforcement action against me or the facility licensee.

Post-Examination:

I did not, to the best of my knowledge, divulge any information concerning the examination, administered during 1/25/02 - 2/2/02, to any unauthorized persons. I did not participate in instructing those licensees who were administered this examination from the date that I entered into the security agreement until the completion of their examination administration.

Name	Pre-Examination Certification	Date	Post-Examination Certification	Date
Forbes, Ian	<i>[Signature]</i>	6/20/01	* Note 1	
Elm, Rena	<i>[Signature]</i>	6/27/01	<i>[Signature]</i>	2/4/02
Bergeron, Jodi	<i>[Signature]</i>	6-27-01	<i>[Signature]</i>	2/7/02
SIZEMORE, Chuck	<i>[Signature]</i>	7/23/01	<i>[Signature]</i>	2/4/02
LARSON, THOMAS, G.	<i>[Signature]</i>	8/13/01	<i>[Signature]</i>	2/4/02
Shurt, Phillip A.	<i>[Signature]</i>	8/13/01	<i>[Signature]</i>	2/4/02
PARLATO, RICK D.	<i>[Signature]</i>	8/13/01	<i>[Signature]</i>	2/22/02
SCHERWINSKI, DOUG H.	<i>[Signature]</i>	9/4/01	<i>[Signature]</i>	2/4/02
Schmitt, James E.	<i>[Signature]</i>	9/4/01	<i>[Signature]</i>	2/6/02
Wistry Douglas K.	<i>[Signature]</i>	9/4/01	<i>[Signature]</i>	2/4/02
THOMAS STUART J.	<i>[Signature]</i>	9/26/01	<i>[Signature]</i>	2/7/02
Germann, Lawrence C.	<i>[Signature]</i>	9/27/01	<i>[Signature]</i>	2/6/02
Teeter, Clifford	<i>[Signature]</i>	10/2/01	<i>[Signature]</i>	2-7-2
Flannery, Fritz	<i>[Signature]</i>	10/09/01	<i>[Signature]</i>	02/10/02

\* Ian Forbes left the NMC in September, 2001. Attached is a FAX of this security agreement with his signature.

*[Signature]*  
2/13/02

POINT BEACH  
**EXAMINATION SECURITY AGREEMENT**  
**(EVALUATORS OR OTHERS INVOLVED)**

**Pre-Examination:**

I acknowledge that I have acquired specialized knowledge about the ~~test or NCC licensing~~ examination scheduled to be administered during ~~February 2002~~ <sup>12-27-01</sup>. I agree to not knowingly divulge any information about this examination to any unauthorized persons. An unauthorized person is any individual who has not been approved by an Operations Training Coordinator to receive specialized knowledge of the examination. I understand that I am not to participate in any instruction or tutoring involving those individuals scheduled to be administered this examination until completion of their examination administration. I further understand that violation of the conditions of this agreement may result in cancellation of the examination and/or an enforcement action against me or the facility licensee.

**Post-Examination:**

I did not, to the best of my knowledge, divulge any information concerning the examination administered during 1/23/02 - 2/2/02 to any unauthorized persons. I did not participate in instructing those licensees who were administered this examination from the date that I entered into the security agreement until the completion of their examination administration.

Name	Pre-Examination Certification	Date	Post-Examination Certification	Date
Forbes, Ian	<i>[Signature]</i>	6/20/01	<i>[Signature]</i>	2/11/02
Elm, Vera	<i>[Signature]</i>	6/27/01	<i>[Signature]</i>	2/4/02
Bergeron, Jodi	<i>[Signature]</i>	6-27-01	<i>[Signature]</i>	2/7/02
SIZEMORE, Eluck	<i>[Signature]</i>	7/23/01	<i>[Signature]</i>	2/4/02
LARSON, THOMAS G.	<i>[Signature]</i>	8/13/01	<i>[Signature]</i>	2/4/02
Shurt, Phillip A.	<i>[Signature]</i>	8/13/01	<i>[Signature]</i>	2/4/02
PARLAD, RICK D.	<i>[Signature]</i>	8/13/01	<i>[Signature]</i>	
SCHERWINSKI, DAUGH	<i>[Signature]</i>	9/4/01	<i>[Signature]</i>	2/4/02
Schick, James E.	<i>[Signature]</i>	9/4/01	<i>[Signature]</i>	2/6/02
Watry, Douglas K.	<i>[Signature]</i>	9/4/01	<i>[Signature]</i>	2/4/02
THOMAS STUART J.	<i>[Signature]</i>	9/26/01	<i>[Signature]</i>	2/7/02
Genney, Lawrence C.	<i>[Signature]</i>	9/27/01	<i>[Signature]</i>	2/6/02
Teeter, Clifford	<i>[Signature]</i>	10/2/01	<i>[Signature]</i>	2-7-2
<i>[Signature]</i>	<i>[Signature]</i>	10/09/01	<i>[Signature]</i>	02/10/02

# **EXAMINATION SECURITY AGREEMENT (EVALUATORS OR OTHERS INVOLVED)**

## **Pre-Examination:**

I acknowledge that I have acquired specialized knowledge about the 2002 NRC ILT examination scheduled to be administered during Jan/Feb. 2002. I agree to not knowingly divulge any information about this examination to any unauthorized persons. An unauthorized person is any individual who has not been approved by an Operations Training Coordinator to receive specialized knowledge of the examination. I understand that I am not to participate in any instruction or tutoring involving those individuals scheduled to be administered this examination until completion of their examination administration. I further understand that violation of the conditions of this agreement may result in cancellation of the examination and/or an enforcement action against me or the facility licensee.

## **Post-Examination:**

I did not, to the best of my knowledge, divulge any information concerning the examination, administered during 1/28/02 - 2/2/02, to any unauthorized persons. I did not participate in instructing those licensees who were administered this examination from the date that I entered into the security agreement until the completion of their examination administration.

Name	Pre-Examination Certification	Date	Post-Examination Certification	Date
Robert J. McConachie	Robert J. McConachie	11/11/01	Robert J. McConachie	02/04/02
W L YAROSZ	W L Yarosz	11/2/01	W L Yarosz	2/11/02
BRAD COLE	Brad Cole	11/8/01	Brad Cole	02/04/02
ART MORRIS	Art Morris	11/8/01	Art Morris	2/4/02
Bruce Carlson	Bruce Carlson	11-8-01	Bruce Carlson	2-4-02
PAUL SMITH	Paul Smith	11/9/01	Paul Smith	2/6/02
Randall Amundson	R. C. Amundson	11/9/01	R. C. Amundson	2/4/02
Michael Milten	Michael Milten	11/26/01	Michael Milten	2/5/02
DANIEL C. BOND	Daniel C. Bond	11/26/01	Daniel C. Bond	2/6/02
Lee R. Stock	Lee R. Stock	11-28-01	Lee R. Stock	2-4-02
Myrna R. Krajnik	Myrna R. Krajnik	1-8-02	Myrna R. Krajnik	2-13-02
JESSESKY, Thomas	Thomas Jessesky	1-8-02	Thomas Jessesky	2-4-02
Lightbody, Paul	Paul Lightbody	1-8-02	Paul Lightbody	2/12/02
RATHEF, Dan	Dan Rathef	1-8-02	Dan Rathef	2/14/02

POINT BEACH  
EXAMINATION SECURITY AGREEMENT  
(EVALUATORS OR OTHERS INVOLVED)

**Pre-Examination:**

I acknowledge that I have acquired specialized knowledge about the 2002 NRC ILT examination scheduled to be administered during JAN/FEB 2002. I agree to not knowingly divulge any information about this examination to any unauthorized persons. An unauthorized person is any individual who has not been approved by an Operations Training Coordinator to receive specialized knowledge of the examination. I understand that I am not to participate in any instruction or tutoring involving those individuals scheduled to be administered this examination until completion of their examination administration. I further understand that violation of the conditions of this agreement may result in cancellation of the examination and/or an enforcement action against me or the facility licensee.

**Post-Examination:**

I did not, to the best of my knowledge, divulge any information concerning the examination, administered during 1/28/02 - 2/2/02, to any unauthorized persons. I did not participate in instructing those licensees who were administered this examination from the date that I entered into the security agreement until the completion of their examination administration.

Name	Pre-Examination Certification	Date	Post-Examination Certification	Date
Eric M. Eisch	<i>Eric M. Eisch</i>	1/8/02	<i>Eric M. Eisch</i>	2/7/02
Ross Grochlar	<i>Ross Grochlar</i>	1/17/02	<i>Ross Grochlar</i>	2/6/02
Bill Herman	<i>Bill Herman</i>	1/17/02	<i>Bill Herman</i>	2/13/02
CAROL EVERSEN	<i>Carol Eversen</i>	1/24/02	<i>Carol Eversen</i>	2/16/02
Rachael Weina	<i>Rachael Weina</i>	1/25/02	<i>Rachael Weina</i>	2/11/02
Michael S. Vane	<i>Michael S. Vane</i>	01.28.02	<i>Michael S. Vane</i>	02.06.02
Andrew Zimmers	<i>Andrew Zimmers</i>	1/28/02	<i>Andrew Zimmers</i>	2/6/02
Jimmy D. Fouse	<i>Jimmy D. Fouse</i>	1/28/02	<i>Jimmy D. Fouse</i>	2/6/02
Mike Angle	<i>Mike Angle</i>	1/28/02	<i>Mike Angle</i>	2/6/02
Jim Jones	<i>Jim Jones</i>	1/29/02	<i>Jim Jones</i>	2/6/02
Clay Hill	<i>Clay Hill</i>	1/29/02	<i>Clay Hill</i>	2/11/02
Michael Schug	<i>Michael Schug</i>	1/29/02	<i>Michael Schug</i>	2/7/02

Facility: PBNP		Date of Examination: 1/28/02-2/2/02		Operating Test Number: 2002301	
<b>1. GENERAL CRITERIA</b>				Initials	
				a	b*
a.	The operating test conforms with the previously approved outline; changes are consistent with sampling requirements (e.g., 10CFR55.45, operational importance, safety function distribution).	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
b.	There is no day-to-day repetition between this and other operating tests to be administered during this examination.	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
c.	The operating test shall not duplicate items from the applicants audit test(s) (see Section D.1.a).	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
d.	Overlap with the written examination and between operating test categories is within acceptable limits.	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
e.	It appears that the operating test will differentiate between competent and less-than-competent applicants at the designated license level.	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
<b>2. WALK-THROUGH (CATEGORY A &amp; B) CRITERIA</b>				—	—
a.	Each JPM includes the following, as applicable: <ul style="list-style-type: none"> <li>initial conditions</li> <li>initiating cues</li> <li>references and tools, including associated procedures</li> <li>reasonable and validated time limits (average time allowed for completion) and specific designation if deemed to be time critical by the facility licensee</li> <li>specific performance criteria that include: <ul style="list-style-type: none"> <li>detailed expected actions with exact criteria and nomenclature</li> <li>system response and other examiner cues</li> <li>statements describing important observations to be made by the applicant</li> <li>criteria for successful completion of the task</li> <li>identification of critical steps and their associated performance standards</li> <li>restrictions on the sequence of steps, if applicable</li> </ul> </li> </ul>	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
b.	The prescribed questions in Category A are predominantly open reference and meet their criteria in Attachment 1 of ES-301.	<i>N/A</i>	<i>N/A</i>	<i>Rm</i> <i>N/A</i> <i>N/A</i>	
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.	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
d.	At least 20 percent of the JPMs on each test are new or significantly modified.	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
<b>3. SIMULATOR (CATEGORY C) CRITERIA</b>				—	—
a.	The associated simulator operating tests (scenario sets) have been reviewed in accordance with Form ES-301-4 and a copy is attached.	<i>PM</i>	<i>TL</i>	<i>Rm</i> <i>Sm</i>	
Printed Name / Signature				Date	
a.	Author	<i>Phillip A. Shurt</i>		<i>11/27/01</i>	
b.	Facility Reviewer (*)	<i>THOMAS G. LARSON</i>		<i>11/30/01</i>	
c.	NRC Chief Examiner (#)	<i>R. MICHAEL MORRIS</i>		<i>1/24/02</i>	
d.	NRC Supervisor	<i>DAVID E. HILLS</i>		<i>1/24/02</i>	
NOTE: * The facility signature is not applicable for NRC-developed tests. # Independent NRC reviewer initial items in Column "c;" chief examiner concurrence required.					

Facility: PBNP		Date of Exam: 2/28/02 – 2/2/02		Scenario Numbers: 1 / 2		Operating Test No: 2002301			
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.						PS	TL	PM
2.	The scenarios consist mostly of related events.						PS	TL	PM
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)						PS	TL	PM
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.						PS	TL	PM
5.	The events are valid with regard to physics and thermodynamics.						PS	TL	PM
6.	Sequencing and timing of events is reasonable, and allows the examination team to obtain complete evaluation results commensurate with the scenario objective.						PS	TL	PM
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.						PS	TL	PM
8.	The simulator modeling is not altered.						PS	TL	PM
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.						PS	TL	PM
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.						PS	TL	PM
11.	All individual operator competencies can be evaluated, as verified using Form ES-301-6 (submit the form along with the simulator scenarios).						PS	TL	PM
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).						PS	TL	PM
13.	The level of difficulty is appropriate to support licensing decisions for each position.						PS	TL	PM
<b>TARGET QUANTITATIVE ATTRIBUTES (PER SCENARIO; SEE SECTION D.4.D)</b>							Actual		
							Attributes	-	-
1.	Total malfunctions (5-8)					6 / 6	PS	TL	PM
2.	Malfunctions after EOP entry (1-2)					2 / 2	PS	TL	PM
3.	Abnormal transients (2-4)					3 / 3	PS	TL	PM
4.	Major transients (1-2)					1 / 2	PS	TL	PM
5.	EOPs entered/requiring substantive actions (1-2)					2 / 1	PS	TL	PM
6.	EOP contingencies requiring substantive actions (0-2)					0 / 1	PS	TL	PM
7.	Critical tasks (2-3)					3 / 2	PS	TL	PM

Facility: <u>POINT BEACH U1 &amp; U2</u>		Date of Exam: <u>02/02/02</u>		Exam Level: <u>RO/SRO</u>	
Item Description		Initials			
		a	b	c	
1.	Clean answer sheets copied before grading	RMM	N/A	<i>jm</i>	
2.	Answer key changes and question deletions justified and documented	N/A	N/A	N/A	
3.	Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	RMM	N/A	<i>jm</i>	
4.	Grading for all borderline cases (80% +/- 2%) reviewed in detail	RMM	N/A	<i>jm</i>	
5.	All other failing examinations checked to ensure that grades are justified	N/A	N/A	N/A	
6.	Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	RMM	N/A	<i>jm</i>	
Printed Name / Signature		Date			
a. Grader	<u>R. Michael Morris</u> <i>R. Michael Morris</i>	<u>02/06/02</u>			
b. Facility Reviewer(*)	<u>N/A</u>	<u>N/A</u>			
c. NRC Chief Examiner (*)	<u>D. McNeil</u> <i>D. McNeil</i>	<u>02/06/02</u>			
d. NRC Supervisor (*)	<u>D.E.H. / D.E. Huth</u>	<u>2-21-02</u>			
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.					