

Chief: T. McKernon

Facility/Task: W3 IN EX *Retake*

Task Start Date: 8/25/2002

ITEM DESCRIPTION	DUE DATE	INIT	DATE
0 Exam/Inspection Schedule Agreement (C.1.a;C.2.a&b)	Feb 26, 2002	ATG	5/21/2002
1 NRC Staff & Fac. Contact Assigned (C.1.c;C.2.e)	Feb 26, 2002	ATG	5/21/2002
2 Facility contact briefed on security & other issues (C.2.c)	Feb 26, 2002	<i>JOM</i>	2/22/02
3 Corp. Notification Letter Sent (C.2.d) (Exams only)	Feb 26, 2002	<i>JOM</i>	5/23/02
3a Inspection Announcement Letter Sent (PIR & LORT if req'd)	Jul 11, 2002	NA	→
4 Task Expectations, Issues, & Standards Discussed w/ BC	May 27, 2002	<i>JOM</i>	5/27/02
5# [Reference Material Due (C.1.d;C.3.c)]	Apr 27, 2002	<i>JOM</i>	7/2/02
6# Integrated Exam Outlines Due (C.1.d&e;C.3.d)	Apr 27, 2002	<i>JOM</i>	4/8/02
7# Outlines reviewed by NRC & Feedback Sent (c.2.h;C.3.e)	May 11, 2002	<i>JOM</i>	6/11/02
8# Preliminary Applications Due (C.1.j;C.2.g;ES202)	Jul 26, 2002	<i>JOM</i>	7/12/02
9# Draft Exams w/ Doc./Ref. Due (C.1.d/e/f;C.3.d)	Jun 26, 2002	<i>JOM</i>	7/2/02
10# Peer Reviewer Initials As Reviewed All Parts*	Jul 6, 2002	<i>ATG</i>	7/11/02 - HFB
11# NRC Supervisor. Initials Approving for Fac. Rev. (C.2.h;C.3.f)*	Jul 6, 2002	<i>ATG</i>	7/8/02 -
12# Exams Reviewed w/ Fac. (C.1.h;C.2.f&h;C.3.g)	Jul 6, 2002	<i>JOM</i>	7/8/02
13# Final Appl. Due & Assign. Sheet Prepared (C.1.j;C.2.h;ES202)	Aug 11, 2002	<i>JOM</i>	7/17/02
14# NRC Supervisor Approved Final Exams (C.2.i;C.3.h)*	Aug 18, 2002	<i>ATG</i>	7/17/02
15# Final Appl. Rec'd & Waivers Sent (C.2.g)	Aug 18, 2002	<i>JOM</i>	7/15/02
16# Proctor Rules Reviewed w/ Fac. & Written Authorized (C.3.k)	Aug 18, 2002	<i>JOM</i>	7/30/02
17 Exam/Insp Material to Team (C.3.i)	Aug 18, 2002	NA	→
18# Fac. graded exam & Comments Rec'd	Sep 6, 2002	<i>JOM</i>	8/6/02
19# NRC Written Grading Completed	Sep 9, 2002	<i>JOM</i>	8/8/02
20# Examiners Finished Grading Op. Tests	Sep 9, 2002	<i>JOM</i>	8/9/02
21# NRC Ch. Ex. Review Completed	Sep 19, 2002	<i>JOM</i>	8/9/02
22 NRC BC Review Completed*	Sep 20, 2002	<i>ATG</i>	8/22/02 -
23# RPS/IP # Examinees Updated Before Report Issued	Sep 25, 2002	<i>JOM</i>	9/5/02
24 License/Denials Signed & Report Issued	Sep 25, 2002	<i>JOM</i>	9/5/02
25 Package Closed Out	Oct 16, 2002	<i>JOM</i>	9/6/02
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.

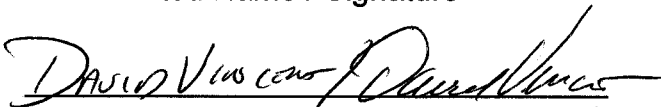

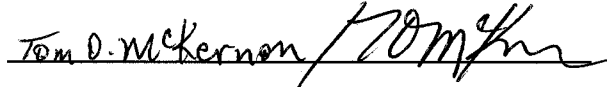
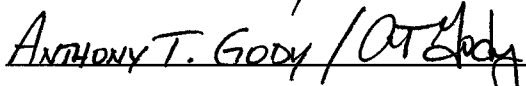
When complete, for exams, add to pkg & fwd copy to BC, for insp, fwd orig'l to BC.

Last revised 10/15/01

S:\DRS\IOB\EXAMS\stpl2003_IN_EX\exam assignment sheet.wpd

Facility:		Date of Examination:		
Item	Task Description	Initials		
		a	b*	c#
1. W R I T T E N	a. Verify that the outline(s) fit(s) the appropriate model per ES-401.	N	W	DB
	b. Assess whether the outline was systematically and randomly prepared in accordance with Section D.1 of ES-401 and whether all K/A categories are appropriately sampled.	N	W	DB
	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	N	W	DB
	d. Assess whether the justifications for deselected or rejected K/A statements are appropriate.	N	W	DB
2. S I M	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.	N/A	N/A	N/A
	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.	N/A	N/A	N/A
	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.	N/A	N/A	N/A
3. 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.	NA	NA	
	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.	NA	NA	
	c. Verify that the required administrative topics are covered, with emphasis on performance-based activities.	NA	NA	
	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.	NA	NA	
4. G E N E R A L	a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam section.	N	W	DB
	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	N	W	DB
	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	N	W	DB
	d. Check for duplication and overlap among exam sections.	N	NA	NA
	e. Check the entire exam for balance of coverage.	N	W	DB
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	N	W	DB
a. Author	Printed Name / Signature		Date	
b. Facility Reviewer (*)	DAVID VINCENT / <i>[Signature]</i>		6-3-02	
c. NRC Chief Examiner (#)	ROBERT W. FLETCHER / <i>[Signature]</i>		6-6-02	
d. NRC Supervisor	T.O. MCKERNAN / <i>[Signature]</i>		6-11-02	
	A.T. GODY / <i>[Signature]</i>		6-11-02	
Note:	* Not applicable for NRC-developed examinations. # Independent NRC reviewer initial items in Column "c;" chief examiner concurrence required.			

Facility: Waterford III		Date of Exam: 7/29/2002		Exam Level: RO			
Item Description				Initial			
				a	b*	c#	
1. Questions and answers technically accurate and applicable to facility				N	P	P/B	
2. a. NRC K/As referenced for all questions b. Facility learning objectives referenced as available				N	P	P/B	
3. RO/SRO overlap is no more than 75 percent, and SRO questions are appropriate per Section D.2.d of ES-401				NA	NA	NA	
4. Question selection and duplication from the last two NRC licensing exams appears consistent with a systematic sampling process.						P/B	
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 type="checkbox"/> the audit exam was completed before the license exam was started; or <input checked="" type="checkbox"/> the examinations were developed independently; or <input type="checkbox"/> the licensee certifies that there is no duplications; or <input type="checkbox"/> other (explain)				N	P	P/B	
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	N	P	P/B
		14	4	86			
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	N	P	P/B
		45		55			
8. References/handouts provided do not give away answers				N	P	P/B	
9. Question 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				N	P	P/B	
10. Question psychometric quality and format meet ES, Appendix B, guidelines				N	P	P/B	
11. The exam contains 100, one-point, multiple choice items; the total is correct and agrees with value on cover sheet				N	P	P/B	
Printed Name / Signature						Date	
a. Author	David Vincent / <i>David Vincent</i>					6/26/02	
b. Facility Reviewer(*)	Victor Collins / <i>Victor Collins</i>					6/27/02	
c. NRC Chief Examiner(#)	T. MCKERNON / <i>T. McKernon</i>					7/11/02	
d. NRC Regional Supervisor	T.F. Stetka / <i>Thomas F. Stetka</i>					7/30/02	
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: Waterford III	Date of Exam: 7/31/02	Exam Level: <u>RO</u> /SRO	
Item Description	Initials		
	a	b	c
1. Clean answer sheets copied before grading	DU	C	JOM
2. Answer key changes and question deletions justified and documented	DU	C	JOM
3. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	DU	C	JOM
4. Grading for all borderline cases (80% +/- 2%) reviewed in detail	DU	C	JOM
5. All other failing examinations checked to ensure that grades are justified	NA	NA	NA
6. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	DU	C	JOM
Printed Name / Signature		Date	
a. Grader	 David V. Collins / <u>Victor T. Collins</u>	7/31/02	
b. Facility Reviewer(*)	 Victor T. Collins	8/6/02	
c. NRC Chief Examiner (*)	 Tom D. McKernon / <u>JOM</u>	8/12/02	
d. NRC Supervisor (*)	 Anthony T. Gody / <u>AT Gody</u>	8/15/02	
(*) The facility reviewer's signature is not applicable for examinations graded by the NRC; two independent NRC reviews are required.			

1. Pre-Examination

I acknowledge that I have acquired specialized knowledge about the NRC licensing examinations scheduled for the week(s) of 7/29/02 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 7/29/02. 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. DAVID VINCENT	INSTRUCTOR / EXAM PREPARATION	<i>David Vincent</i>	4/24/02	<i>David Vincent</i>	7/31/02	
2. ROBERT FLETCHER	SUPERVISOR / EXAM REVIEW	<i>Robert Fletcher</i>	5/7/02	<i>Robert Fletcher</i>	8/2/02	
3. MELISSA BEWEL	Sr. Secretary / EXAM SUPPORT	<i>Melissa Bewel</i>	6/7/02	<i>Melissa Bewel</i>	7/31/02	
4. VICTORIA COLLINS	SUPERVISOR / EXAM REVIEW	<i>Victoria Collins</i>	6/26/02	<i>Victoria Collins</i>	8/6/02	
5. GORDON D. THOMPSON	INSTRUCTOR / EXAM REVIEW	<i>Gordon D. Thompson</i>	6/24/02	<i>Gordon D. Thompson</i>	8/1/02	
6. JIM MONTANA	ROBAM OPERATOR / EXAM REVIEW	<i>Jim Montana</i>	6/25/02	<i>Jim Montana</i>	8/1/02	
7. PAT VOST	INSTRUCTOR / EXAM PREPARATION	<i>Pat Vost</i>	7/24/02	<i>Pat Vost</i>	7/31/02	
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						

NOTES: