

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. B/M/N	7. U/E/S	8. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/units	Back-ward	Q=K/A	SRO Only			
1	h	2													s	
2	h	2													s/e	Will this be noticeable after several days s/d?
3	h	2													s	
4	h	2													s	
5	f	2													s	
6	h	2													s	
7	f	2													s	
8	f	2													s	

Instructions

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  - The question requires reverse logic or application compared to the job requirements.
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6. Enter question source: (B)ank, (M)odified, or (N)ew. Check that (M)odified questions meet criteria of ES-401 Section D.2.f.
7. Based on the reviewer’s judgment, is the question as written (U)nsatisfactory (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?
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9	f	2														s	
10	h	2														s	
11	h	2														s	
12	h	3														s	
13	h	2				x										E	Notify CR of loss of power to RMS, assembly move may continue
14	h	2														s	
15	f	2														s	
16	f	2														s	

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12.4

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17	f	2						X							U	Relevance to LSRO?
18	f	2													s	
19	h	2													s	
20	h	2													s	
21	h	2				X									U	A,D too implausible. Maybe hoist motion interlock? RWCU isolate?
22	h	3													s	
23	h	2													s	
24	f	2													s	

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25	f	2													s	
26	h	2													s	
27	h	2													s	
28	h	2													s	
29	h	2													s	
30	h	2													s	
31	f	2													s	
32	f	2										x			5	<del>Basic industrial safety - k/a more about how to check position, response to discrepancies, etc.</del>

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33	h	2													s	
34	f	2													s	
35	f	1													U/E	This one is basic rad worker training
36	h	2													s	
37	f	2													s	
38	h	2													s	
39	h	2													s	
40	h	2													s	

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REF?



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ES-401

Written Examination Review Worksheet

Form ES-401-9

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49	f	2														s	
50	f	2														s	

## LGS / PBAPS LSRO NRC PREP WEEK ISSUES AND RESOLUTION

ITEM	ISSUE	RESOLUTION
<b>WRITTEN EXAM</b>		
<b>Q # 2 ID# 23088</b>	Discussion regarding would change be sufficient that candidate would not pick stays the same?	<b>No Change:</b> After discussion question accepted as written
<b>Q # 13 ID # 23104</b>	NRC Suggested changing answer include action to notify MCR	<b>Enhancement:</b> Change made and accepted
<b>Q # 17 ID# 23062</b>	NRC considered not relevant to LSRO (indication of CR W/D in MCR)	<b>No Change:</b> Reviewed ST-6-047-370-1 step 4.5.7 which identifies LSRO duty in MCR related to question. After discussion question accepted as written
<b>Q# 21 ID# 23095</b>	Two Distractors not consider plausible: <ul style="list-style-type: none"> <li>Fuel Pool water level will lower</li> <li>WRNM indication will go up not</li> </ul> NRC Suggested changes to distractors: <ul style="list-style-type: none"> <li>Fuel Pool System will isolate</li> <li>Refueling bridge main hoist will be inoperable</li> </ul>	<b>Originally UNSAT:</b> Change made and accepted
<b>Q# 32 ID # 23111</b>	Considered related Basic Electrical Safety worker requirements	<b>No Change:</b> After discussion, accepted as written
<b>Q# 35 ID # 23107</b>	Considered LD1, Basis Rad Worker topic	<b>Originally UNSAT:</b> Question rewritten to include second Column, and additional differentiation, Change made and accepted
<b>Q# 42 ID # 23092</b>	Last line in Stem considered leading. Distractor not plausible: <ul style="list-style-type: none"> <li>RHR HXCHRS not part of SDC not</li> </ul> NRC Suggested: <ul style="list-style-type: none"> <li>Take out last line of stem.</li> <li>Change distractor to "SDC may be out of service for up to 12 hrs"</li> </ul>	<b>Originally UNSAT:</b> Change made and accepted
<b>Q# 43 ID # 23115</b>	Not operationally Valid. <ul style="list-style-type: none"> <li>conditions are not refueling related</li> </ul> Suggested Change conditions to refuel related	<b>Originally UNSAT:</b> Change made and accepted

**LGS JPMS**

<b>2084</b>	<b>FHD turnover:</b> Contained typographical error	Typographical error fixed
<b>2701</b>	<b>Calc stay time:</b> NRC suggested change values for “worker 2” to more restrictive	<b>Enhancement:</b> Values for “worker 2” changed to more restrictive changed
<b>2035</b>	<b>Hoist Jam:</b> Discussed adding “LSRO performs as RPO to cover”	<b>Enhancement:</b> Cover updated
<b>2083</b>	<b>Hoist Tube Hang Up:</b> NRC suggested: <ul style="list-style-type: none"> <li>• Add direction for evaluation to show candidate attachments at appropriate steps</li> <li>• Clearly note when changing between RPO and FHD roles</li> </ul>	<b>Enhancement:</b> Changes made
<b>2029</b>	<b>Rod Test Box:</b> Discussed adding note allowing JPM to start in AER (Evaluator would ask candidate where they would get Box)	<b>Enhancement:</b> Change made
<b>2082</b>	<b>FP makeup with Fire Water:</b> Contained typographical error	Typographical error fixed

**PBAPS JPMS**

3064	<b>Fuel Movement, Fire:</b> Will a candidate decide to take the Fuel Assembly back to the original location instead of finishing the move?	<b>Enhancement:</b> Clarified the cueing of the fire announcement to be given AFTER the bridge is located above the 'MOVED TO' location for the fuel.
3065	<b>Fuel Support Piece Removal, Fault Lockout:</b> Make it clear for each step that the applicant is directing the RPO	<b>Enhancement:</b> Clarified 'STEPS' and 'STANDARDS' to make it clear that the FHD was directing the RPO to perform the required actions.
3066	<b>Fuel Movement, Loss of SBTG:</b> Change JPM from a 'simulate' to a 'perform'.	<p><b>Enhancement:</b></p> <ul style="list-style-type: none"> <li>-Changed the position of the candidate from FHD to RPO (will actually move the Refuel Platform).</li> <li>-Changed the critical steps to be the RPO steps (not the FHD actions).</li> <li>-Changed the Fuel move – from Fuel Pool to Fuel Pool (instead of core); RPO will grapple Dummy Fuel Bundle and raise the bundle (then lower and re-seat the bundle).</li> <li>-FHD will ask the RPO for recommendation on what to do once the report of the loss SBTG is made.</li> <li>-Changed Task reference to reflect the change in position from FHD to RPO.</li> </ul>
	Allow follow-up questions to be given AFTER leaving the Refueling Platform.	<b>Enhancement:</b> JPM set up to give follow-up questions at any time AFTER the performance portion (as long as candidate is sequestered).
3068	<b>Drywell to Reactor Well Bellows Failure:</b> Include alarm horn noise as part of cue.	<b>Enhancement:</b> Added the alarm horn noise as part of the cue.
	How do you expect the applicant to contact the control room, etc.	<b>Enhancement:</b> Added the initiating condition of having radio contact with the control room/NMD Reactor Services Foreman.
	Change Cues on Fuel Pool level to be given when applicant asks for/checks Fuel Pool Level (note – this is <b>Fuel Pool</b> Level / not Skimmer Surge Tank level)	<b>Enhancement:</b> Changed cues on Fuel Pool level to be given ONLY after candidate asks for / checks the water level in the Fuel Pool.