

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	3												B	U	Key answer not technically correct. Modified Q and choices to ensure key answer is correct.
2	H	2.5		X										N	E	Removed reference to response procedure from stem (cueing). Provided stem basis to support distractor plausibility.
3	H	2.5				X								N	U	Modified distractor structure to eliminate use of "ONLY". Multiple implausible distractors. Modified distractors.
4	H	2.5												M	S	
5	F	3				X	X							M	E	Single implausible distractor. Modified the distractor.
6	H	2.5												N	E	Minor stem wording change.
7	H	2												B	S	Used on 2009 NRC exam at ANO-2.
8	F	3												B	E	Reworded key answer and distractors to improve discriminatory value. Added noun names for components. Re-categorized as memory level Q.
9	F	3												B	E	Removed unnecessary information from stem. Added to justification.
10	H	3												B	S	
11	F	3				X								N	E	Modified formatting. Added to justification. Modified stem and distractors to improve plausibility.
12	H	3												N	E	Minor modification to clarify the choices.
13	H	3												N	S	
14	H	2.5												B	E	Added information to stem to support distractor choices.
15	H	2												M	S	
16	H	3.5												B	E	Plant parameters provided in Q stem do not seem realistic for conditions provided. Modified conditions to address the problem.
17	H	3												N	E	Minor Q rewording to move repeated information from choices to stem, to eliminate cueing and to ensure key answer is correct independent of event severity.

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18	H	3												N	E	Minor change to stem to enhance distractor plausibility.
19	F	3												B	E	Add noun names for components.
20	H	2.5												B	S	Added to justification to explain how Q specifically matches loss of NNI-Y train instruments. Used on 2007 NRC exam at TMI-1.
21	H	3												N	E	Minor format change in stem.
22	F	2.5												N	E	Removed "running" from the key answer.
23	F	3												M	S	Used on 2005 NRC exam at TMI-1.
24	F	2.5												N	E	Modify choices to improve distractor plausibility and job-link.
25	F	2.5												B	E	Stem wording minor modification.
26	H	3												B	S	
27	H	3												N	E	Modified distractor structure to eliminate use of "ONLY". Swapped choice order to line up with choice explanations.
28	F	3												B	S	Used on 2010 NRC retake exam at TMI-1.
29	F	3												M	E	Minor rewording in stem. Reclassified as bank Q.
30	F	2.5												N	E	Modified to improve weak distractors.
31	H	3												B	E	Minor rewording in stem.
32	F	3												B	E	Modified stem and choices to improve discriminatory value.
33	F	3												B	E	Modified distractor structure to eliminate use of "ONLY". Minor wording changes.
34	H	2				X	X							B	U	Potentially two correct answers. Condition diagnosis is overly simplistic. Replaced Q.
35	H	3												N	E	Modified distractor structure to eliminate use of "ONLY" and to improve distractor plausibility.
36	F	3												B	S	Used on 2010 NRC retake exam at TMI-1.

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37	F	3												N	E	Modified distractors to improve plausibility.
38	F	3												B	E	Minor wording changes. Rearranged answer choices.
39	H	3												M	E	Q reworded to improve K/A match.
40	H	3												N	E	Minor stem wording changed. Modified distractor structure to eliminate use of "ONLY."
41	H	3												B	S	
42	H	3												M	E	Minor structural modifications.
43	F	3												N	E	Modified distractor structure to eliminate use of "ONLY". Modified to improve distractor plausibility.
44	H	2.5												N	E	Weak distractors. Enhanced.
45	H	3												B	E	Minor wording changes.
46	F	3												B	E	Minor wording changes in one distractor.
47	H	3												N	E	Minor wording changes.
48	H	3												N	S	
49	F	2.5												B	S	
50	H	3												N	S	
51	H	2.5												B	E	Minor stem wording changes for consistency and to minimize cueing.
52	F	3												B	E	Wording changes to move text from choices into stem.
53	F	3												M	E	Corrected procedure title. Added clarifying word to stem.
54	H	3												B	E	Q wording enhanced.
55	H	3											X	N	U	SRO level Q. Reselected K/A and wrote new Q.
56	F	3												B	S	Modified distractor structure to eliminate use of "ONLY"

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57	F	3												M	E	Modified distractor structure to eliminate use of "ONLY"
58	F	3												M	S	
59	F	2.3												N	S	
60	F	3												M	E	Modified distractor structure to eliminate use of "ONLY"
61	H	3												B	S	
62	H	3												B	E	Minor wording change to ensure Q is not at the memory level.
63	F	2.2												M	E	Minor changes to enhance distractor plausibility.
64	H	3												B	E	Minor editorial changes.
65	H	3				X								N	U	Multiple implausible distractors. Question re-written to make distractors plausible.
66	F	3												B	E	Minor stem rewording to improve Q clarity.
67	H	3												B	E	Reworded to improve distractor plausibility and to ensure only one correct answer.
68	F	3												B	E	Minor stem edit.
69	H	3												B	S	
70	F	3												N	E	Modified distractor structure to eliminate use of "ONLY."
71	H	3												B	E	Minor Q edits.
72	H	3												B	E	Implausible distractor. Removed reference to supervisor to make distractor plausible.
73	F	3												B	E	Minor edit.
74	F	3												N	S	
75	F	3												N	S	
76	H	2												M	S	

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77	F	3												N	E	Modified distractor structure to eliminate use of "ONLY."
78	H	3												N	E	Modified stem wording to prevent cueing.
79	H	3												N	E	Wording change to eliminate possibility of cueing.
80	F	3												N	E	Does not fit 55.43 b.(5) criteria. No procedure selection. Minor Q modification to match CFR criteria.
81	F	2.5												N	E	Reworded to improve distractor plausibility.
82	H	3												N	E	Modified to test required action as well as the procedure that directs the action.
83	H	3												B	E	Minor edits.
84	H	3												N	S	
85	H	3												B	E	Minor wording changes to enhance distractor plausibility. Used on 2012 NRC exam at TMI-1.
86	H	3											X	N	U	Not SRO-only. Can be answered with RO knowledge. Modified Q to make SRO-only.
87	H	3												B	S	Added to Q justification section.
88	H	3												N	E	Modified the plant conditions to ensure Q testing SRO-only knowledge. Moved common information in all choices into the Q stem.
89	H	3											X	M	U	Not SRO-only. Can be answered with RO knowledge. Modified to test SRO basis knowledge.
90	F	2.5				X						X	X	N	U	K/A mismatch. Not SRO-only. Low distractor plausibility. Re-wrote the question.
91	H	3												B	E	Minor stem edit to how a parameter is reported.
92	H	3												B	E	Used on 2010 NRC exam at TMI-1. Modified distractor structure to eliminate use of "ONLY".
93	H	3												N	E	Low plausibility distractors. Modified stem to make distractors more plausible.

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94	F	3												B	S	
95	F	3												B	S	
96	H	3				X								B	U	Implausible distractors. Modified the Q and choices.
97	H	3												N	E	Minor wording changes.
98	H	3												N	E	Modified distractor structure to eliminate use of "ONLY."
99	H	3												B	E	Modified distractor structure to eliminate use of "ONLY". Minor wording changes.
100	H	3												M	S	