FACILITY: Grand Gulf Retake
EXAM DATE: 12/18/00
REVIEWER: M. E. Murphy Peer Reviewer: R. Lantz

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. U/E/S	6. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward		
1	F	2										S	
2	F	3										S	
3	F	2										S	
4	H	3										S	
5	H	2										S	
6	F	1										S	
7	H	2										S	
8	H	3										S	
9	H	2										S	
10	H	3										S	
11	F	2										S	
12	F	1										S	
13	F	1										S	
14	F	2										S	
15	H	2										S	
16	F	1										S	
17	F	2										S	
18	H	2										S	
19	F	2										S	
20	H	2										S	
21	H	2										S	
22	F	1										S	Is it significant that the tie is upstream? Yes, it is significant.

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward		
23	H	2										S	
24	H	2										S	
25	H	2										S	
26	F	3										S	
27	H	2										S	
28	F	3										S	
29	H	2										S	
30	F	2										S	
31	F	1										S	
32	H	2										E	Modify Distractors B. and C. Licensee agreed to modification.
33	F	2										S	
34	F	2										S	
35	H	2										S	
36	F	1										S	
37	F	2										S	
38	F	1										S	
39	F	1										S	
40	F	2										S	
41	H	2										S	
42	H	2										S	
43	F	2										S	
44	F	1										S	
45	F	2										S	Why Ref. needed? Standard practice to give E/Ps w/o notes or comments.
46	F	1										E	Suggest A. temp. be 130 degrees and C. temp. be 180 degrees. Licensee agreed.
47	H	2										S	Why Ref. needed? Standard practice to give E/Ps w/o notes or comments.
48	F	2										S	

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward		
49	H	2										S	Why Ref. needed? Standard practice to give E/Ps w/o notes or comments.
50	H	3										S	
51	F	3										S	
52	H	2										S	
53	H	3										S	
54	H	2										S	
55	H	2										S	
56	F	1										S	
57	F	2										S	
58	F	1										S	
59	F	1										S	
60	H	2										S	
61	F	1										S	
62	H	2										S	
63	F	2										S	
64	F	1										S	
65	H	2										S	
66	H	2										S	
67	F	1										S	
68	F	1										S	
69	H	2										S	
70	F	2										S	
71	F	2										S	
72	F	2										S	
73	F	2										S	
74	F	1										S	

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. U/E/S	6. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward		
75	H	2										S	
76	H	2										S	
77	H	2										S	
78	H	2										S	
79	H	2										S	
80	H	2										S	
81	F	1										S	
82	H	1										S	
83	H	1										S	
84	H	2										E	B not completely correct, Duty Mgr. consulted. Licensee agreed, will fix
85	F	1										S	
86	F	2										S	
87	F	2										S	
88	F	2										S	
89	F	2										S	
90	H	2										S	
91	F	1										S	
92	F	1										S	
93	F	2										S	
94	H	3										S	
95	H	2										S	
96	F	1										E	Why does Dist B say 24 vice 22.4. Typo, should have been 22.4. Licensee to fix.
97	H	1										S	
98	F	1										E	Why id a ref. needed? Ensure not DLU. Not included in handout.
99	F	2										E	Dist A. not credible. Use Shift Mgr. vice NRC RI. Licensee agreed, will fix.
100	H	2										S	

Instructions

[Refer to Appendix B for additional information regarding each of the following concepts.]

1. Enter the level of knowledge (LOK) of each question as either (F)undamental or (H)igher cognitive level.

2. Enter the level of difficulty (LOD) of each question using a 1 - 5 (easy - difficult) rating scale (questions in the 2 - 4 range are acceptable).

3. Check the appropriate box if a psychometric flaw is identified:
   - The stem lacks sufficient focus to elicit the correct answer (e.g., unclear intent, more information is needed, or too much needless information).
   - The stem or distractors contain cues (i.e., clues, specific determiners, phrasing, length, etc).
   - The answer choices are a collection of unrelated true/false statements.
   - More than one distractor is not credible.
   - One or more distractors is (are) partially correct (e.g., if the applicant can make unstated assumptions that are not contradicted by stem).

4. Check the appropriate box if a job content error is identified:
   - The question is not linked to the job requirements (i.e., the question has a valid K/A but, as written, is not operational in content).
   - The question requires the recall of knowledge that is too specific for the closed reference test mode (i.e., it is not required to be known from memory).
   - The question contains data with an unrealistic level of accuracy or inconsistent units (e.g., panel meter in percent with question in gallons).
   - The question requires reverse logic or application compared to the job requirements.

5. Based on the reviewer's judgment, is the question as written (U)nacceptable (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?

6. For any "U" ratings, at a minimum, explain how the Appendix B psychometric attributes are not being met.