GINNA

Q# SRO /RO	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7.
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward	Q≠ K/A	SRO Only		Explanation
1/1	F	3												S	
2/-	F	2												E	Tech Specs w/o basis needed
3/2	F	3												S	
4/-	H	2												S	
5/3	H	2												E	Stem
6/4	H	2												S	
7/-	F	2												E	
8/-	H	2												E	"B" Distractor
9/5	H	2												U/E	Rework or Replace
10/-	H	3												S	

Instructions

[Refer to Section D of ES-401 and 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.   Check the appropriate box if the sampled question does not match the approved K/A or an SRO-only question is not at the SRO level.

6.   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?

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

Q#	1. LOOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5 Other		6. U/E/S	7. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/units	Back-ward	Q- K/A	SRO Only		
11/6	F	2												S	
12/-	F	2												E	Distractor "B" several actions are not Immediate Action Steps
13/7	H	3												U	Some Hot Shutdown Panel capabilities do not exist at Ginna
14/8	F	3												E	B,C,D Distractors need to be changed
15/-	F	2												E	Distractor "D" changes.
16/9	H	3												S	
17/10	H	2												S	
18/11	F	2												S	
19/-	H	3												S	
20/12	F	3												S	
21/13	F	2												S	
22/14	H	3												S	
23/15	H	3												S	
24/16	F	2												S	
25//17	F	2												S	
26/18	H	2												S	
27/19	F	2												E	Editorial changes to stem of question.
28/20	F	3												E	
29/-	H	3												E	Stem
30/21	H	2												E	Replace distractor "C" which is the correct answer.

Q#	1. LOOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-.ward	Q≠ K/A	SRO Only		
31/22	H	3												E	STEM
32/-	F	2												S	
33/23	F	3												S	
34/24	H	3												S	
35/-	F	2												S	
36/25	H	3												E	Stem - "standby" vs "run"
37/-	F	3												S	
38/26	F	2												S	
39/27	F	3												S	
40/28	F	2					X							U/E	Distractor "D" partially correct as written.
41/-	H	2												S	
42/29	H	3												S	
43/	H	2												E	References needed to be provided to answer
44/30	F	2												S	
45/31	H	3								.				S	
46/32	H	2												S	
47/33	F	2												E	Reword stem/distractor
48/34	H	3												E	Stem clarification
49/35	H	3												U/E	Revise question or replace
50/36	F	2												S	

Q#	1. LOOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward	Q ≠ K/A	SRO Only		
51/37	F	3												S	
52/38	F	3									.			E	
53/-	H	3												E	
54/39	F	3												U	Replace (not plant specific?)
55/-	H	3												S	
56/40	F	3												U	Replace?
57/41	F	3												S	
58/42	F	2												S	
59/43	F	3												S	
60/44	F	2												S	
61/45	F	3												S	
62/46	F	2												S	
63/47	F	2												S	
64/48	H	3												S	
65/-	H	3												S	
66/49	F	2					X							U/E	Distractor "A" partially correct
67/50	H	3									.			S	
68/51	F	3												S	
69/52	F	3												S	
70/53	H	3												S	

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward	Q ≠ K/A	SRO Only		
71/54	H	2												E	
72/-	H	2												E	
73/55	F	3												E	
74/56	H	3												E	
75/57	F	2												S	
76/58	F	2												S	
77/59	H	3												E	
78/60	H	3												E	
79/61	F	2			X									U	
80/62	F	3												S	
81/63	H	3												E	
82/-	F	2												S	
83/64	H	3												E	
84/-	H	3												E	
85/65	H	3												E	
86/66	H	2												E	
87/-	H	2												S	
88/67	H	3												E	
89/-	H	2												S	
90/-	H	2												S	

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward	Q* K/A	SRO Only		
91/-	F	3												S	
92/68	F	3												S	
93/69	H	3												S	
94/-	F	2												S	
85/-	H	3												S	
96/70	H	3												S	
97/-	H	3												S	
98/-	H	3												E	
99/71	H	3												E	
100/-	F	3												S	
-/72														S	
-/73														S	
-/74														U	REPLACED
-/75														S	
-/76														S	
-/77														S	
-/78														S	
-/79														S	
-/80														S	
-/81														S	

| Q# | 1. LOK (F/H) | 2. LOD (1-5) | 3. Psychometric Flaws | | | | | 4. Job Content Flaws | | | | 5. Other | | 6. | 7. |
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/ units	Back-ward	Q≠ K/A	SRO Onl	U/E/S	Explanation
-/82														S	
-/83														E	
-/84														S	
-/85														E	DISTRACTORS B AND C
-/86														S	
-/87														S	
-/88														E	STEM AND DISTRACTOR A
-/89														E	
-/90														S	
-/91														S	
-/92														S	
-/93														S	
-/94														S	
-/95														S	
-/96														S	
-/97														S	
-/98														E	DISTRACTOR A
-/99														E	DISTRACTORS A,B, C
-/100															