



IUOE National Training Fund
National HAZMAT Program
HAZWOPER STUDENT ASSESSMENT TOOL
INSTRUCTOR ANSWER KEY

Contains:

1. HAZWOPER Pre-Assessment Answer Key
2. HAZWOPER Final Assessment Answer Key
3. HAZWOPER Score Calculations
4. Student Progress Sheet

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*Note: The proficiency assessment checklists are generally accepted steps. Trainers should consult Operation and Instruction manuals and review procedures that are unique to the model or brand of PPE used in training.

Name:



1910.120 Appendix E: Training Curriculum Guidelines

7. *Proficiency assessment.* Proficiency should be evaluated and documented by the use of a written assessment and a skill demonstration selected and developed by the Training Director and training staff. The assessment and demonstration should evaluate the knowledge and individual skills developed in the course of training. The level of minimum achievement necessary for proficiency shall be specified in writing by the Training Director.

If a written test is used, there should be a minimum of 50 questions. If a written test is used in combination with a skills demonstration, a minimum of 25 questions should be used. If a skills demonstration is used, the tasks chosen and the means to rate successful completion should be fully documented by the Training Director.

The content of the written test or of the skill demonstration shall be relevant to the objectives of the course. The written test and skill demonstration should be updated as necessary to reflect changes in the curriculum and any update should be approved by the Training Director.

The proficiency assessment methods, regardless of the approach or combination of approaches used, should be justified, documented and approved by the Training Director.

The proficiency of those taking the additional courses for supervisors should be evaluated and documented by using proficiency assessment methods acceptable to the Training Director. These proficiency assessment methods must reflect the additional responsibilities borne by supervisory personnel in hazardous waste operations or emergency response.

HAZWOPER Student Remedial Program

For students that do not achieve a passing score on the written test or demonstrate acceptable proficiency with the prescribed personal protective equipment a remedial program is in place, site specific protocols will always take precedence.

If a remedial program does not exist the NTF recommends the following process:

- **Instructors should review the subjects and or skills deficient and allow the student a second attempt at either the written test or the skills demonstration.**
- **If the student fails to achieve a passing score on the written test or fails to demonstrate the necessary proficiency with the prescribed personal protective equipment on the second attempt the student should repeat the full General Site Worker course.**

	A	B	C	D	Instructor Use
1.	●	○	○	○	○
2.	●	○	○	○	○
3.	○	○	●	○	○
4.	○	○	●	○	○
5.	○	○	●	○	○
6.	●	○	○	○	○
7.	○	●	○	○	○
8.	●	○	○	○	○
9.	○	○	●	○	○
10.	○	○	○	●	○
11.	●	○	○	○	○
12.	○	○	●	○	○
13.	○	○	○	●	○
14.	○	●	○	○	○
15.	○	○	○	●	○
16.	○	○	○	●	○
17.	○	●	○	○	○
18.	○	○	●	○	○
19.	●	○	○	○	○
20.	●	○	○	○	○

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40-Hour HAZWOPER Knowledge Pre-Assessment
ANSWER KEY



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40-Hour HAZWOPER Knowledge Assessment
 ANSWER KEY

	A	B	C	D	Instructor Use
1.	●	○	○	○	○
2.	○	○	○	●	○
3.	○	○	●	○	○
4.	●	○	○	○	○
5.	○	○	○	●	○
6.	○	○	●	○	○
7.	○	○	○	○	○
8.	○	●	○	○	○
9.	●	○	○	○	○
10.	○	●	○	○	○
11.	○	○	●	○	○
12.	○	○	●	○	○
13.	●	○	○	○	○
14.	●	○	○	○	○
15.	○	●	○	○	○
16.	●	○	○	○	○
17.	●	○	○	○	○
18.	○	○	●	○	○
19.	○	○	●	○	○
20.	●	○	○	○	○
21.	○	○	○	●	○
22.	○	●	○	○	○
23.	○	○	●	○	○
24.	○	●	○	○	○
25.	○	○	○	●	○
26.	●	○	○	○	○
27.	○	○	●	○	○
28.	○	○	○	●	○
29.	○	○	○	●	○
30.	○	○	●	○	○
31.	○	○	○	●	○
32.	○	●	○	○	○
33.	○	○	○	●	○
34.	○	●	○	○	○
35.	○	○	○	●	○
36.	○	○	●	○	○
37.	●	○	○	○	○
38.	○	○	○	●	○
39.	○	●	○	○	○
40.	○	●	○	○	○
41.	○	○	●	○	○
42.	○	●	○	○	○
43.	●	○	○	○	○
44.	○	●	○	○	○
45.	○	●	○	○	○
46.	●	○	○	○	○
47.	○	○	○	●	○
48.	●	○	○	○	○
49.	○	●	○	○	○
50.	○	○	●	○	○



HAZWOPER Score Calculations

**HAZWOPER Refresher
8-Hour Course Knowledge Assessment**

Calculate Score		
	No. of Correct Answers	Assessment Score
PROFICIENCY LEVEL	15	100.00%
	14	93.24%
	13	86.58%
	12	79.92%
	11	73.26%
	10	66.60%
	9	59.94%
	8	53.38%
	7	46.68%
	6	39.96%
	5	33.30%
	4	26.64%
	3	19.98%
	2	13.32%
	1	6.66%
	0	0%

**40-Hour HAZWOPER
Knowledge Pre-Assessment**

Calculate Score		
	No. of Correct Answers	Assessment Score
PROFICIENCY LEVEL	20	100%
	19	95%
	18	90%
	17	85%
	16	80%
	15	75%
	14	70%
	13	65%
	12	60%
	11	55%
	10	50%
	9	45%
	8	40%
	7	35%
	6	30%
	5	25%
4	20%	
3	15%	
2	10%	
1	5%	
0	0%	

40-Hour HAZWOPER Knowledge Assessment

Calculate Score				
	No. of Correct Answers	Assessment Score	No. of Correct Answers	Assessment Score
PASS	50	100%	24	48%
	49	98%	23	46%
	48	96%	22	44%
	47	94%	21	42%
	46	92%	20	40%
	45	90%	19	38%
	44	88%	18	36%
	43	86%	17	34%
	42	84%	16	32%
	41	82%	15	30%
FAIL	40	80%	14	28%
	39	78%	13	26%
	38	76%	12	24%
	37	74%	11	22%
	36	72%	10	20%
	35	70%	9	18%
	34	68%	8	16%
	33	66%	7	14%
	32	64%	6	12%
	31	62%	5	10%
	30	60%	4	8%
	29	58%	3	6%
	28	56%	2	4%
	27	54%	1	2%
	26	52%	0	0%
25	50%			



HAZWOPER Student Progress

Instructor:

Date:

						Optional Categories: Dress Out, Decontamination, etc.		
Student Name	Knowledge Pre-Assessment	APR Proficiency	SCBA Proficiency	SAR-E Proficiency	Final Knowledge Assessment			
1.								
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								
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17.								
18.								
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22.								
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24.								
25.								

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