



**Commonwealth of Kentucky- Kentucky Fire Commission
HAZ MAT AWARENESS COMPETENCY EVALUATION**

NFPA 472:2008

Objective(s): 4.1.2.2, 4.2.3(1), 4.4.1(4)



Name: _____ Date of Birth: _____ Test Date: _____

SAMPLE Scenario

This scenario has 4 questions to be answered. Each question is worth 25 points. Questions 2 and 3 are critical tasks, and failure to correctly identify or describe either question shall constitute failure of the entire skill. You must correctly answer 3, including the critical, of the 4 questions to pass this skill. You will be provided an ERG handbook in order to obtain the correct answer to each question. This is a test of your ability to read, comprehend and understand the ERG for identification of Hazardous Materials in the field.

The EVENT:

You respond to a _____ on Main Street. The time is _____ and the date is _____. The ambient air temperature is _____ F and the wind is averaging _____ MPH from the _____ direction. You are riding the officer seat in the first arriving engine. You see flames coming from an overturned tanker truck. You stop at a safe distance and look at the scene through binoculars and see a _____ colored placard with the numbers _____. It appears that the product may be involved.

Identify or describe the following: (* Critical task)

1: Cargo/Product: _____

*2: ERG Guide Number: _____

*3: The appropriate evacuation distance: _____

4: Of the following, circle the response that indicates the greatest potential hazard associated with this product?

- a. Reactivity
- b. Health
- c. Fire/Explosion
- d. Biological

Reference: IFSTA Essentials of Fire Fighting 5th Ed, Chapter 22

PASS- FAIL-

Evaluator (Print): _____ Evaluator (Sign): _____