

PERFORMANCE BENCHMARKS

406.01H

Identify Facility and Transportation Markings and Colors

Discipline: Hazardous Materials
Effective: 1/1/2001
Revised: 7/5/2010
Replaces: Firefighter Benchmark #92

Anne Huff, Fire Chief

I. Objective

The firefighter shall identify facility and transportation markings and colors that indicate hazardous materials.

II. Instructions – Procedures for Achieving the Objective

Given various facility and transportation markers, you shall verbally identify the markers as to facility or transportation and explain the meanings of the colors or markings associated with each. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

III. Examiner's Note

The firefighter will not be allowed to review the performance steps at the time of testing.

IV. Preparation & Equipment

- A. Various placards
- B. NFPA 704 placard
- C. Military markers
- D. Hazard communication markers
- E. Pipeline marker
- F. Container marker

OR

- G. Representative copies of placards and markers

V. Reference Sources

- A. TCFP, Performance Standards, Section 116-4.02
- B. NFPA, National Fire Protection Association 472, 2-2.1.2, 2-2.1.3
- C. DOT, North American Emergency Response Guidebook, most current edition
- D. IFSTA, Hazardous Materials for First Responders, 2nd Edition, pages 55-72.

406.01H - Identify Facility and Transportation Markings & Colors
Discipline: Hazardous Materials

Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

If the firefighter:

(No partial points given)

- a) Verbally identifies the UN/NA identification numbers 1.0 _____
- b) Verbally identifies the meaning of the colors of markings 1.0 _____
- c) Verbally identifies the NFPA 704 placard 1.0 _____
- d) Verbally explains the meaning of the colors or markings 1.0 _____
- e) Verbally identifies the special hazard communication markings 1.0 _____
- f) Verbally identifies the meaning of the colors or markings 1.0 _____
- g) Verbally identifies the military marking system 1.0 _____
- h) Verbally explains the meaning of the colors or markings 1.0 _____
- i) Verbally identifies the pipeline marker 1.0 _____
- j) Verbally explains the meaning of the colors or markings 1.0 _____
- k) Verbally identifies the container marker 1.0 _____
- l) Verbally explains the meaning of the colors or markings 1.0 _____

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
12	9	First			
		Second			
		Third			