

~~TRAINING AND TESTING
SPECIFICATIONS FOR LEARNING DOMAIN #41
HAZARDOUS MATERIALS AWARENESS~~

July 1, 2012

RBC	Other Basic Courses					Requal
	832	III	II	I	SIBC	
X				X	X	X
X				X	X	
X				X	X	
X				X	X	
X				X	X	
X				X	X	
X				X	X	

~~I. LEARNING NEED~~

~~Peace officers need to know the risks presented by hazardous materials and their role in responding to hazardous materials incidents.~~

~~LEARNING OBJECTIVES~~

~~A. Identify a hazardous materials incident~~

~~B. Identify the specific challenges that are presented by incidents involving hazardous materials~~

~~C. Recognize the roles and responsibilities of a First Responder at the awareness level~~

~~D. Identify the primary pathways in which hazardous materials can enter the human body, including:~~

- ~~1. Inhalation~~
- ~~2. Absorption~~
- ~~3. Ingestion~~
- ~~4. Injection~~

~~E. Identify precautions peace officers can take to protect themselves from contacting hazardous materials~~

~~II. LEARNING NEED~~

~~Peace officers must become familiar with the indicators and warning systems that identify specific dangers of hazardous materials in order to respond safely and effectively to hazardous materials incidents.~~

RBC	Other Basic Courses					Requal
	832	III	II	I	SIBC	
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X
X				X	X	X

~~LEARNING OBJECTIVES~~

~~A. Recognize the indicators of a hazardous materials incident including, but not limited to:~~

- ~~1. National Fire Protection Association 704 (NFPA)~~
- ~~2. Placards/Labels~~
- ~~3. Physical indicators~~
- ~~4. Witnesses or involved parties~~
- ~~5. Container(s)~~
- ~~6. Victim/Injuries~~

~~B. List standardized sources of information of materials present at a hazardous incident, including, but not limited to:~~

- ~~1. Emergency Response Guide (ERG)~~
- ~~2. Material Safety Data Sheets (MSDS)~~
- ~~3. Shipping papers~~
- ~~4. Other documents~~

~~III. LEARNING NEED~~

~~Peace officers must have a clear understanding of the need for safety, isolation, and notification when acting as First Responders at the scene of a hazardous materials incident.~~

~~LEARNING OBJECTIVES~~

~~A. Recognize the guidelines for safely assessing and approaching a hazardous materials incident~~

~~B. Identify factors to consider when establishing a perimeter around a hazardous materials incident~~

~~C. Identify the types of control zones at a hazardous materials incident, including:~~

- ~~1. Exclusion zone~~

RBC	Other Basic Courses					Requal
	832	III	II	I	SIBC	
X				X	X	
X				X	X	
X				X	X	
X				X	X	
4				4	4	2

~~B. The student will participate in a learning activity designed to reinforce an understanding of the indicators for determining the hazard potential of the suspected material to include:~~

- ~~1. Placard~~
- ~~2. Sign~~
- ~~3. Warning label~~
- ~~4. Any other indication~~

~~VI. HOURLY REQUIREMENTS~~

~~Students shall be provided with a minimum number of instructional hours on hazardous materials from an instructor certified by the California Specialized Training Institute in accordance with Title 19 of the California Code of Regulations, Division 2, Chapter 2, Subchapter 2, Section 2530 (a).~~

~~VII. ORIGINATION DATE~~

~~January 1, 2001~~

~~VIII. REVISION DATE~~

~~October 1, 2001 January 19, 2007 July 1, 2010~~
~~January 1, 2004 July 1, 2007 July 1, 2012~~
~~September 15, 2004 August 8, 2007~~
~~January 1, 2006 July 1, 2008~~