



Designation: D 6498 – 99

Standard Guide for Household Hazardous Waste Training Outline for Household Hazardous Waste Collection Operations¹

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1. Scope

1.1 This guide covers recommended health and safety training topics for workers at operations for the collection of household hazardous waste or conditionally exempt small quantity generator waste, or both, regardless of the type of collection. Although this guide is intended to protect the worker, public health, and the environment, it is not intended to satisfy all the health and safety training requirements under the Occupational Safety and Health Act of 1970 or the Resource Conservation and Recovery Act of 1976. Additionally, local and state requirements may also vary. Therefore, it is recommended that the operator of a household hazardous waste collection operation also check federal, state, and local regulations for additional requirements.

1.2 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this guide to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Documents

2.1 ANSI Standards:

ANSI Z88.2 Practices for Respiratory Protection²

ANSI Z358.1 Emergency Eyewash and Shower Equipment²

3. Terminology

3.1 Definitions of Terms Specific to This Standard:

3.1.1 *conditionally exempt small quantity generator*—a generator that generates not more than 100 Kg of hazardous waste in a calendar month and generates not more than 1 Kg of acute hazardous waste in a calendar month, and stores not more than 1000 Kg of hazardous waste on site at any one time during the month.

3.1.2 *household hazardous waste collection*—a permanent site, temporary location, or mobile or residential operation for the collection of household hazardous waste. Some household hazardous waste collections also accept/collect conditionally

exempt small quantity generator waste in addition to household hazardous waste.

3.1.3 *state OSHA program*—a state which has been authorized by the United States Assistant Secretary of Labor for Occupational Safety and Health to implement the Williams-Steiger Occupational Safety and Health Act of 1970.

3.1.4 *worker*—an employee or volunteer of a household hazardous waste collection or an employee of a contractor who has been contracted to perform services at a household hazardous waste collection.

3.2 Acronyms: Acronyms:

3.2.1 *CESQG*—conditionally exempt small quantity generator.

3.2.2 *CFR*—Code of Federal Regulations.

3.2.3 *D.O.T.*—United States Department of Transportation.

3.2.4 *HHW*—household hazardous waste.

3.2.5 *HHWC*—household hazardous waste collection.

3.2.6 *OSHA*—United States Department of Labor, Occupational Safety and Health Administration.

3.2.7 *RCRA*—Resource Conservation and Recovery Act.

3.2.8 *USEPA*—United States Environmental Protection Agency.

4. Significance and Use

4.1 This guide is written for all persons involved with HHWCs, but especially for those primarily responsible for establishing and providing training to workers at HHWCs. This guide is intended to provide recommended training topics which should be covered during the initial baseline and annual refresher training. The actual topics and depth of training for each worker must be assessed by the HHWC operator on a case-by-case basis with emphasis on the particular job assignment for each worker. The major factors the operator should consider are what are the anticipated hazards to which each worker may be exposed and what are the controls/work practices which the worker must know in order to do his or her job assignments safely.

4.2 Another factor which the operator must consider is the areas in which each worker is expected to work or the areas to which each worker has access to as part of job assignments. For example, if an administrative assistant only has access to the office area, and never enters the active HHWC area, then training may be limited to required actions as part of the

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² Available from American National Standards Institute, 11 W. 42nd St., 13th Floor, New York, NY 10036.