



# HAZWOPER Compliance Issues

National Institute of Environmental Health Sciences  
Worker Education and Training Program Awardee  
Meeting

April 17, 2001 Chicago, Illinois

# Continuing Compliance Issues

- Lapsed Training
  - initial training
  - refresher training
- Computer Based Training
  - may be effective for classroom portion
  - “hands-on” and site-specific requirements



# New Compliance Issues

- Chemical and Biological Terrorism
  - Training and equipping local emergency responders
  - Planning and response in medical community



# New Compliance Issues

- Methamphetamine Labs
  - DOJ/DEA
  - OSHA Fact Sheet



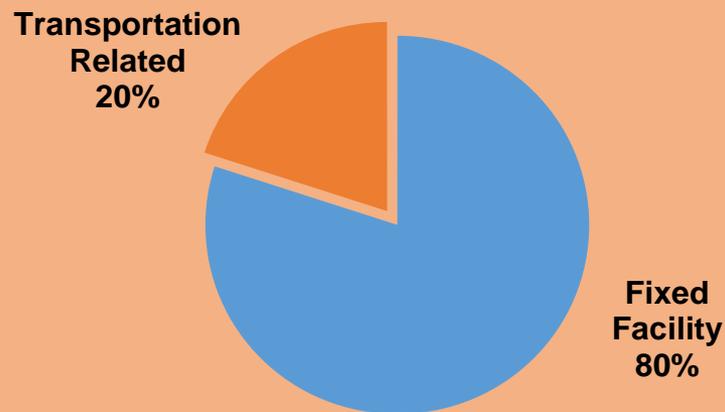
# New Compliance Issues

- Brownfields Health & Safety
  - Brownfields Web Page
  - AIHce
    - brownfields compliance
    - brownfields applied health and safety
  - Brownfields poster

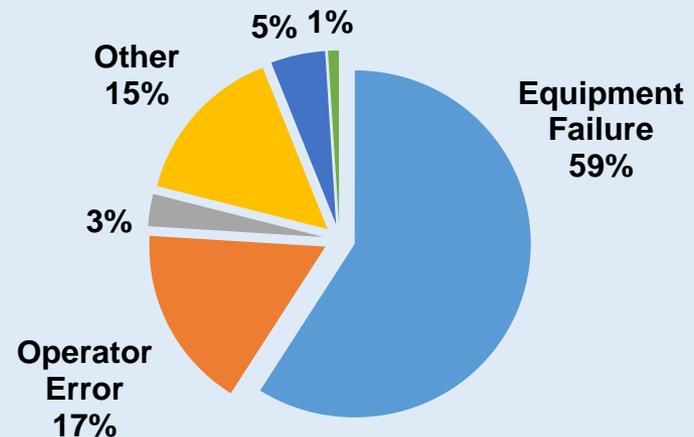


# Hazardous Substance Emergencies

Hazardous Substance Emergencies



Contributing Factors



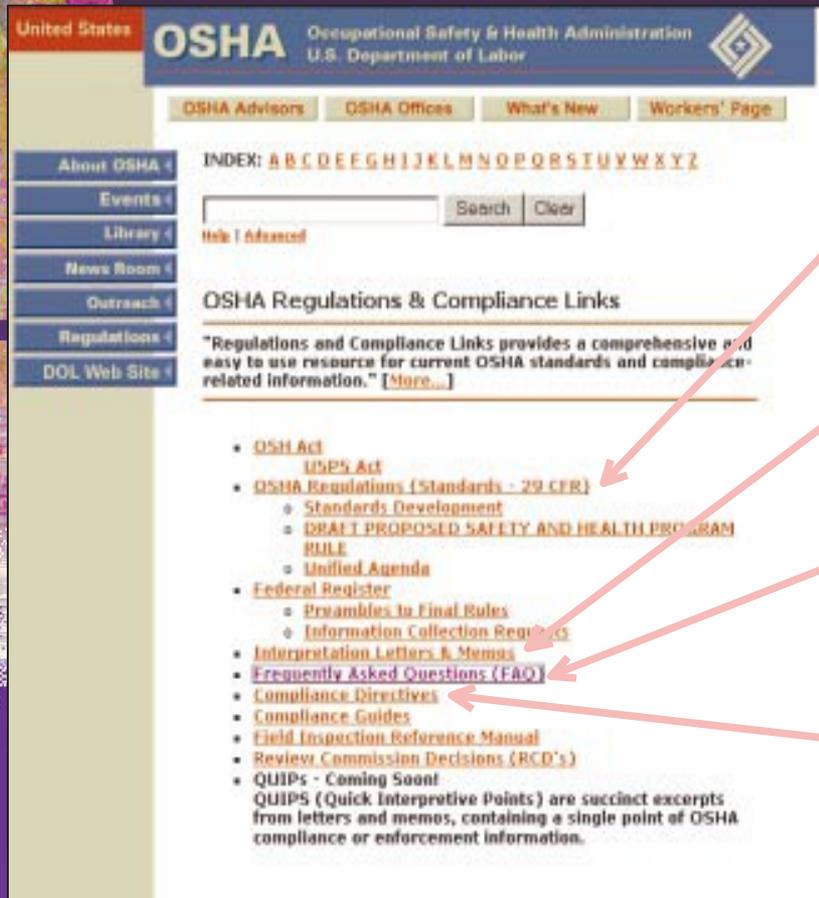
96% of the events released only a single substance  
From the ATSDR Hazardous Substances Emergency  
Events Surveillance (HSEES) 1997 Annual Report

# Other Compliance Issues

- Access to Employee Medical and Exposure Records
- Multi-employer Workplace Policy on Clean-up Sites
- Court Decision Library
- Public Sector Health and Safety
- Update to PRCS Directive



# Training Resources



The screenshot shows the OSHA website's 'OSHA Regulations & Compliance Links' page. The page features a search bar at the top with an index of letters (A-Z) and a search button. Below the search bar, there is a section titled 'OSHA Regulations & Compliance Links' with a brief description: 'Regulations and Compliance Links provides a comprehensive and easy to use resource for current OSHA standards and compliance-related information.' A list of links follows, including 'OSHA Act', 'OSHA Regulations (Standards - 29 CFR)', 'Federal Register', 'Interpretation Letters & Memos', 'Frequently Asked Questions (FAQ)', 'Compliance Directives', 'Compliance Guides', 'Field Inspection Reference Manual', 'Review Commission Decisions (RCD's)', and 'QUIPS - Coming Soon'. Red arrows point from the 'Standards', 'Interpretation Letters', 'Frequently Asked Questions', and 'Directives' callout boxes to their respective links in the list.

United States **OSHA** Occupational Safety & Health Administration  
U.S. Department of Labor

OSHA Advisors OSHA Offices What's New Workers' Page

About OSHA | INDEX: ABCDEFGHIJKLMNOPQRSTUVWXYZ  
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Help | Advanced

OSHA Regulations & Compliance Links

"Regulations and Compliance Links provides a comprehensive and easy to use resource for current OSHA standards and compliance-related information." [More...]

- [OSHA Act](#)
  - [USPs Act](#)
- [OSHA Regulations \(Standards - 29 CFR\)](#)
  - [Standards Development](#)
  - [DRAFT PROPOSED SAFETY AND HEALTH PROGRAM RULE](#)
  - [Unified Agenda](#)
- [Federal Register](#)
  - [Preambles to Final Rules](#)
  - [Information Collection Requests](#)
- [Interpretation Letters & Memos](#)
- [Frequently Asked Questions \(FAQ\)](#)
- [Compliance Directives](#)
- [Compliance Guides](#)
- [Field Inspection Reference Manual](#)
- [Review Commission Decisions \(RCD's\)](#)
- [QUIPS - Coming Soon](#)

QUIPS (Quick Interpretive Points) are succinct excerpts from letters and memos, containing a single point of OSHA compliance or enforcement information.

Standards

Interpretation Letters

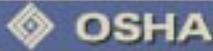
Frequently Asked Questions

Directives

# Training Resources

## OSHA Standards Interpretation and Compliance Letters Table of Contents by Year

- [2001](#)
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Occupational Safety & Health Administration  
U.S. Department of Labor

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[\\*\\* Compliance Letter FAQ Page](#)

### Frequently Asked Questions: HAZWOPER

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- [1. Who is covered by OSHA's HAZWOPER Standard?](#)
- [2. Is computer-based training acceptable for refresher training?](#)
- [3. For emergency response in an unknown or potentially IDLH atmosphere, what is the minimum number of people required?](#)
- [4. Can refresher training be given at segments?](#)
- [5. What if refresher training isn't received in 12 months?](#)
- [6. What are the training or certification requirements for HAZWOPER trainers?](#)
- [7. What are the HAZWOPER training requirements for hospital staff?](#)
- [8. What is the difference between an incidental and an emergency spill?](#)
- [9. What are the HAZWOPER training requirements for on-site workers who are not directly involved in cleanup activities?](#)
- [10. What is the applicability of HAZWOPER to small quantity generators?](#)
- [11. What is the application of HAZWOPER to TSD facilities that store hazardous materials for 90 days or less?](#)

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#### Who is covered by OSHA's HAZWOPER Standard?

The Hazardous Waste Operations and Emergency Response Standard (HAZWOPER) applies to five distinct groups of employers and their employees. This includes any employees who are exposed or potentially exposed to hazardous substances—including hazardous waste—and who are engaged in one of the following operations as specified by [1910.120\(a\)\(1\)\(i-v\)](#) and [1926.65\(a\)\(1\)\(i-v\)](#):

- clean-up operations—required by a governmental body, whether federal, state, local, or other involving hazardous substances—that are conducted at uncontrolled hazardous waste sites;
- corrective actions involving clean-up operations at sites covered by the **Resource Conservation and Recovery Act of 1976 (RCRA)** as amended (42 U.S.C. 6901 et seq.);
- voluntary clean-up operations at sites recognized by federal, state, local, or other governmental body as uncontrolled hazardous waste sites;
- operations involving hazardous wastes that are conducted at treatment, storage, and disposal facilities regulated by **Title 40 Code of Federal Regulations** Parts 264 and 265 pursuant to RCRA, or by agencies under agreement with U.S. Environmental Protection Agency to implement RCRA regulations; and
- emergency response operations for releases of, or substantial threats of releases of,

# Training Resources

**response resources**

directories | ERT members | ERT Site Database Search | health & safety  
response & remediation | sampling & analysis | technical links | TOMES | training | home

**Health & Safety:**

Because the ERT's response teams are directly involved in sampling and assessment of hazardous waste, the ERT takes all necessary measures to ensure the safety of all site workers and members of the general public who live and work near the site.

- [Overview](#)
- [H & S Document Collection](#)
- [H&S Task Force](#)
  - [Updates](#)
  - [Drafts](#)
  - [TF Meetings](#)
  - [Other Documents](#)
    - [CGHA](#)
- [H&S Training](#)
- [Related Information Services](#)
- [H&SP](#)

**Current H & S Alert**

The next AHce will be in New Orleans, LA, June 2-7, 2001.

**Contacts:**  
[General Information/Requests](#)  
[ERT Assistant Managers](#)  
[Illinois Public Requests](#)

Last Revised: 27 Mar 2001 12:17:40 PM

HAZWOPER Resources

Task Force Newsletter

E-HASP & E-PRCS

Brownfields

# Training Resources

**OSWER  
and  
Labor  
Union**

## Members

- ▶ CPWR
- ▶ DOE
- ▶ EPA
- ▶ IAFF
- ▶ IUOE
- ▶ LIUNA
- ▶ NEHC
- ▶ NIEHS
- ▶ NIOSH
- ▶ OSHA
- ▶ Teamsters
- ▶ USACE

## Health & Safety Task Force

Online Resources and Other Information

### Welcome



Explore the Safety & Health Resources for Hazardous Materials

These web pages, supported by the OSWER and Labor Union Health and Safety Task Force, provide members, employers, and workers information and links to sites related to hazardous materials clean-up, handling, disposal, and emergency response.

#### Various aspects of the Task Force include:

- o [Mission](#)
- o [Background](#)
- o [Purpose](#)
- o [Task Force Updates](#)

Last Update: 08/10/00

## OSWER and Labor Union Health & Safety Task Force

Hazardous Waste Facility Remediation



Treatment, Storage and Disposal

### Federal Agency Standards

- **OSHA**
  - o [29 CFR 1910.120\(g\)](#), Hazardous Waste Operations and Emergency Response, Certain Operations Conducted Under the Resource Conservation and Recovery Act of 1976 (RCRA).
- **EPA**
  - o [40 CFR Part 265](#), Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities. (PDF)
  - o [40 CFR Part 265](#), Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities. (PDF)

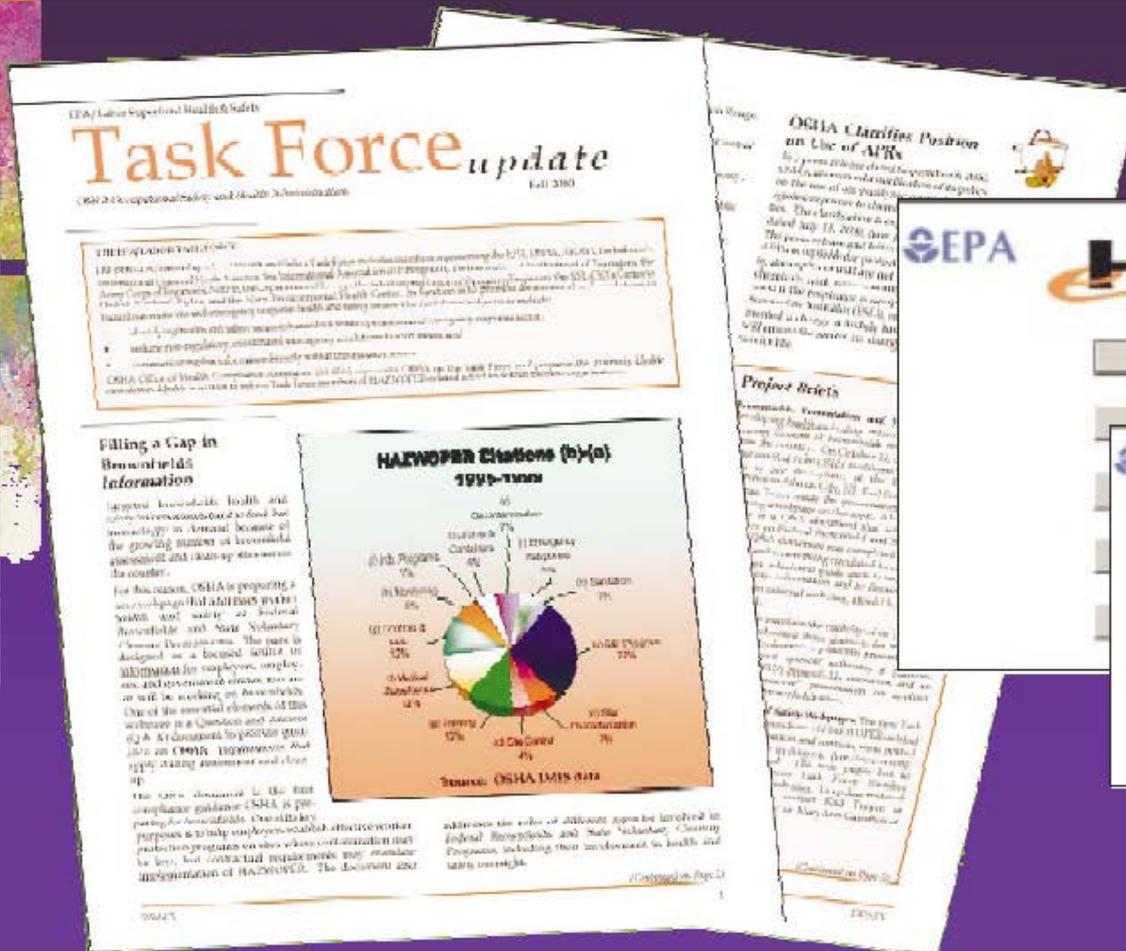
### Publications

- [RCRA and UST Training Modules](#), EPA Office of Solid Waste (October 1999)
- [Hazardous Waste Operations and Emergency Response](#), OSHA Booklet 3114 (1997)
- [OSHA's HAZWOPER Frequently Asked Questions](#)

### Hotlines & Other Contacts

- [OSHA Regional & Area Offices](#)
- [OSHA Consultation Offices](#)
- [OSHA Compliance Guidance Group](#), an OSHA-funded phone service to help employers with OSHA compliance. Phone: 201/515-6796
- [OSHA Facilities & Incident Control Hotline](#)
- [NIOSH Hotline](#), Chemical and Physical Hazards. Phone: 800/368-4674

# Training Resources





Thank You!