

The background of the image is a close-up, slightly blurred view of the American flag, showing the stars and stripes. The OSHA logo is centered in the upper half of the image. The letter 'O' is a large, stylized circle with a blue outer ring and a grey inner ring. The letters 'S', 'H', and 'A' are white with a 3D effect and a drop shadow. The text 'OSHA' is in a large, bold, serif font.

OSHA

adds value to business,
work and life.

Disaster Site Worker Outreach Training Program

Avian Influenza Conference

Bethesda, MD

September 18, 2007

Directorate of Training and Education (DTE)

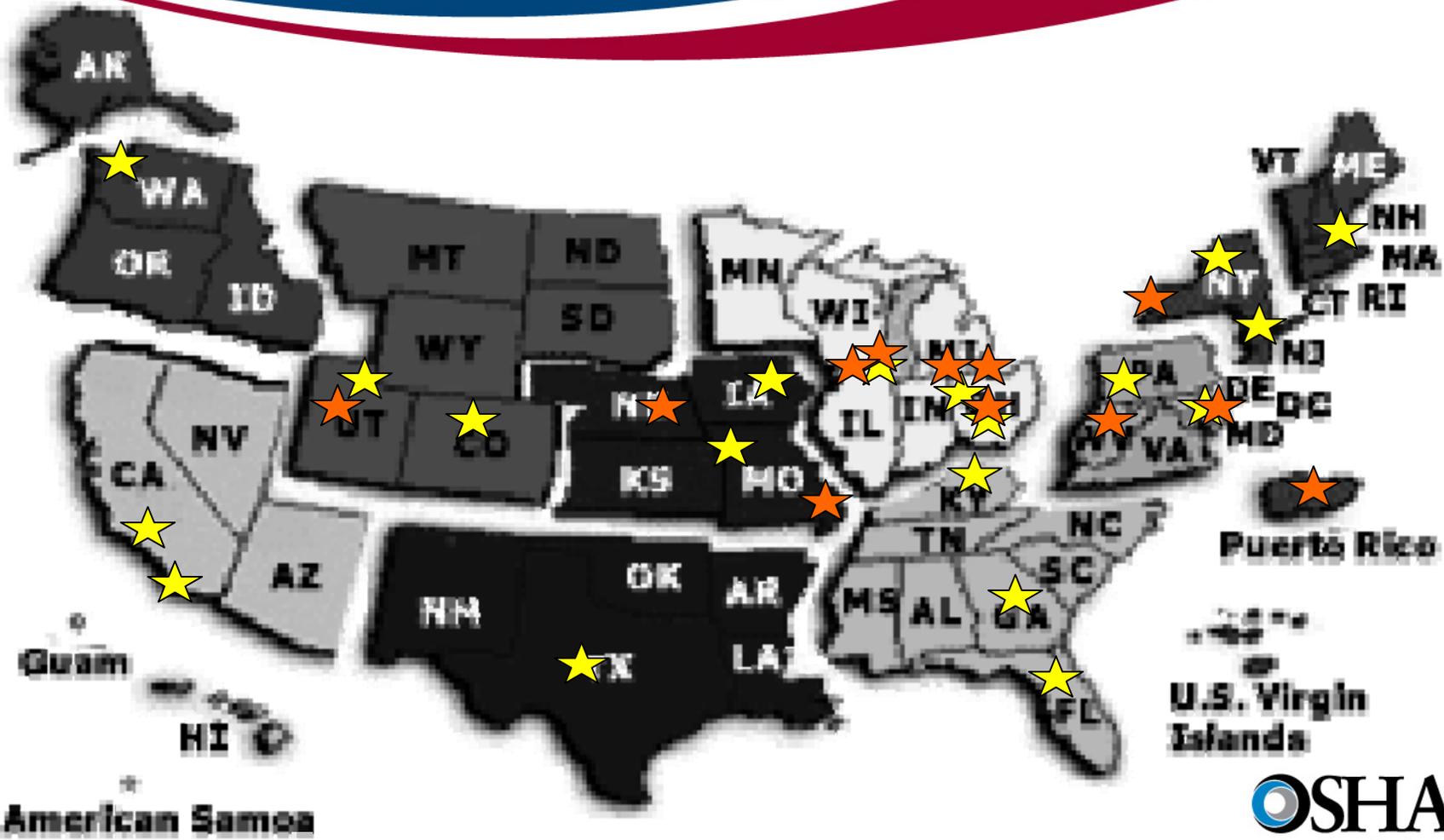
- **OSHA Training Institute (OTI)**
- **Office of Training and Educational Programs**
 - **OTI Education Centers**
 - **Outreach Training Program**
 - **Susan Harwood Training Grants**

OTI Education Centers (OTIECs)

- OTI Education Center program implemented to meet demand for OTI training from private sector
- Organizations with existing OSH curriculum, proficiency
- National network of training sites



OTI Education Centers

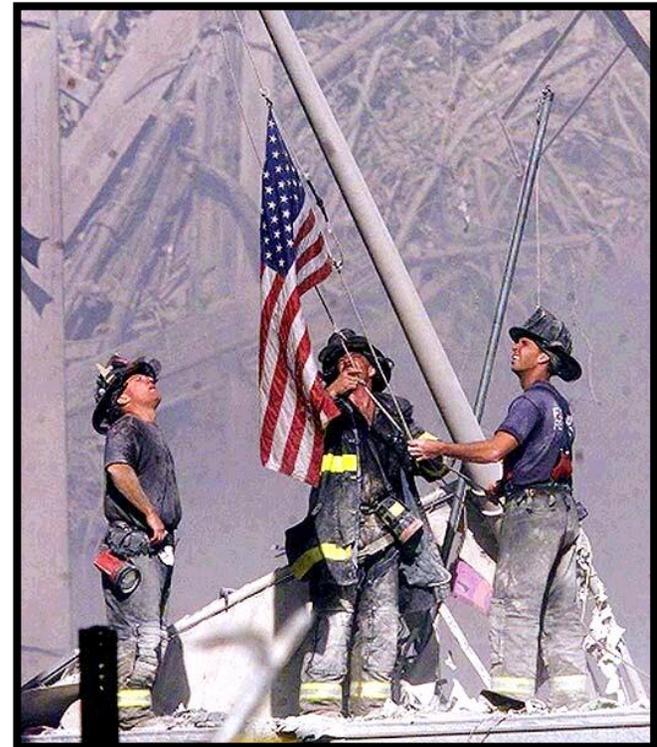


Outreach Training Program

- **Voluntary program**
- **Trainer course (update at 4 yrs)**
 - **Construction**
 - **General Industry**
- **10- and 30-hour student course**
- **Students receive completion cards**

Disaster Site Worker (DSW) Outreach Training Program

- DTE Oversight
- Origin
- Launch
- Intended Audience
- Prerequisites
- Content
- Future



DTE Responsibilities

- **Office of Training and Educational Programs**
 - Establish program policy
 - Administers card program
- **OTI Education Centers**
 - Teach trainer and worker courses
 - Administer card program

Origin and Background



Development & Launch

- **Course developed and launched through cooperative effort by OSHA and OTI Education Centers**
 - **Kirkwood Community College**
 - **Construction Safety Council**
 - **National Resource Center**
- **Launched in 2005**

Disaster Site Worker Outreach Training Program

To ensure disaster site workers knew the differences between disaster sites and regular construction or demolition worksites and could inspect, don, and doff air-purifying respirators



Disaster Site Worker Course

- Pre-incident training for skilled support service or site clean-up for natural and man-made disasters
- Disaster Site Workers
 - Utility
 - Demolition
 - Debris removal
- Hazard awareness



Natural Disasters



- Severe Storms
- Flooding
- Tornado
- Hurricane
- Bridge Collapse
- Fire

Declared Disasters 2002-2007

2002	2003	2004	2005	2006	2007
49	56	68	48	52	51

324 disasters in a 6-year period!

Audience

Primarily Construction Trades:

- **Ironworkers**
- **Operating Engineers**
- **Laborers**
- **Truckers**



Expanded to Include

- **Utility Workers**
- **Public Works Employees**



DSW Trainer Course #5600

- Offered by OTIECs
- 4 days
- Prepares experienced trainers to present Disaster Site Worker Course #7600
- Graduates receive “Authorized Disaster Site Trainer” card

#5600 Trainer Course

Prerequisites

- **Authorized OSHA Construction or General Industry Outreach Trainer**
- **Minimum of 3 years experience as an occupational safety and health trainer**
- **Completed 40-hour HAZWOPER training course, or**
 - **Possess journey level credentials in the construction trades, or:**
 - **Possess technical skills or credentials in construction work equivalent to journey level**

Job Specific Information

- **Trainers are urged to consult materials such as OSHA's Hurricane e-Matrix to determine job-specific work practices and PPE**
- **Many of the jobs in this Matrix will also be carried out during other types of natural disasters**

Disaster Site Worker Course #7600

- For workers/responders
- OTIECs issue 16-hour cards
- Conducted by OTIECs and outreach trainers
- 16-hours
- Focus:
 - Purpose and use of Incident Command Systems
 - Awareness of safety and health hazards unique to or intensified by disasters
 - PPE, especially use of air-purifying respirators
 - Need for and methods of decontamination

Disaster Site Worker Course

#7600 Topics

- **Introduction (1.5 hrs)**
- **Incident Command System/
Unified Command Systems (1 hr)**
- **Safety Hazards (2.5 hrs)**
- **Health Hazards (2 hrs)**
- **CBRNE Agents (1 hr)**

Disaster Site Worker Course #7600 Topics (cont.)

- **Traumatic Incident Stress Awareness (1 hr)**
- **Respiratory Protection (3.5 hrs)**
- **Other Personal Protective Equipment (1.25 hrs)**
- **Decontamination (1.5 hrs)**
- **Final Exercise (0.75 hr)**

OSHA Training Cards

- **7600 / 16-hour card**
 - 10-hour prerequisite
- **Program card – qualify for, via:**
 - 10 or 30-hour course completion
 - #7600 (16-hour) course completion
 - HAZWOPER Training Course certification (40-hour minimum)

Atlantic OTI Education Center

- **#5600 - Six sessions**
- **#7600 - Eight sessions**
 - Four sessions of the #7600 were offered through an alliance
 - College Health and Environmental Safety Society (CHESS)
- Offers the 10-hr Construction and the #7600 in a four-day (one week) block

Atlantic Trains MTA in NYC

Metropolitan Transportation Authority (MTA) hosted #5600 in New York City



- Traumatic Stress
- ICS
- NIMS

Texas A&M Engineering Extension (TEEX)

Disaster City - Dedicated Training Facility



DHS Approval

In 2005, the Office of State and Local Government Coordination and Preparedness (now Office of Intergovernmental Programs) added the Disaster Site Worker Course #7600 to the list of eligible Federal terrorism training courses falling within their mission scope.

Update DSW

- **Safety and health guides available for various emergencies – earthquakes, floods, hurricanes, tornadoes, nerve agents, etc**
- **Specific Revised Response Hurricane Matrix**



Prerequisites Expanded to Include General Industry

- **OSHA now allows the General Industry trainer course as a prerequisite to course #5600, and the 10 or 30-hour General Industry course as a prerequisite for the #7600 (16-hour) course.**
- **Program cards will also be provided to persons taking the 10 or 30-hour General Industry course if they meet the other qualifications.**

Susan Harwood Grants 2007

- **Topics included "Preparing Small Business Workplaces for Influenza Pandemic"**
- **Training to incorporate information from:**
 - **OSHA publication OSHA 3327-02N 2007: "Guidance on Preparing Workplaces for an Influenza Pandemic"**
 - **OSHA publication OSHA 3328-05 2007: "Pandemic Influenza Preparedness and Response Guidance for Healthcare Workers and Healthcare Employers"**

Future of DSW

- **156 DSW courses in 2006**
- **Revise DSW Content**
 - **Influenza Pandemic material**
 - **General Industry**
 - **Trainer updates**
- **“Sell The Need”**





OSHA Disaster Site Worker Outreach Training Program

The Disaster Site Worker Outreach Training Program is a training program for Disaster Site Workers who provide skilled support services, (e.g. utility, demolition, debris removal, or heavy equipment operation) or site clean-up services in response to natural and man-made disasters. Specifically, it is recognized that all workers at disaster sites need to be aware of the differences between disaster sites and regular construction or demolition worksites and be able to inspect, don, and doff air-purifying respirators. Also, the program will make management and labor aware that pre-incident training is essential for ensuring disaster site worker safety and health.

Through the program, individuals who complete a four day OSHA trainer course are authorized to teach a 16-hour Disaster Site Worker Course (#7600) for Disaster Site Workers. Authorized trainers can receive OSHA course completion cards for their students.

The Disaster Site Worker Outreach Training Program is voluntary. OSHA does not require participation in this program.



[How to become an authorized trainer](#)



[Training Courses for Disaster Site Workers](#)



[Program Guidelines](#)

Announcements

- OSHA now allows the General Industry trainer course as a prerequisite to course #5600, and the 10 or 30-hour General Industry course as a prerequisite for the #7600 (16-hour) course. [\[more...\]](#)
- (For trainers and disaster site workers) OSHA has published on its website a number of Safety and Health Guides that provide an overview of worker hazards related to various emergencies. [\[more...\]](#)
- (For trainers) The files for the Respiratory Protection Performance Test in course #7600 have been revised. [\[more...\]](#)
- (For trainers) When trainers submit a Disaster Site Worker Course #7600 Outreach Training Report, [\[more...\]](#)

For Further Information on DSW:

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