

3AW (HAZWOPER Awareness) – Outline Program Guidance (Updated 8/16/2023)

NIEHS approved use of the outline format (attached) contingent upon:

Trainers must review materials, as shown below for the topic to be covered.

Step 1 - select the topic(s) for the Program

Emergency Response Planning – 29 CFR 1910.120 (q)

MWC ISA, 40H, 40T, 3AW

National Response Team resource websites: <https://www.osha.gov/laws-regs/federalregister/1996-06-05-0>, <https://www.nrt.org/sites/2/files/icppres1996.pdf>, <https://www.nrt.org/Main/Resources.aspx?ResourceType=Hazards&ResourceSection=2>
“Protecting Emergency Responders – Lessons Learned from Terrorist Attacks”, available here: https://www.rand.org/pubs/conf_proceedings/CF176.html.

Training Requirements – 29 CFR 1910.120

MWC 3AW program

OSHA training requirements, available here: <https://oshatraining.com/osha-general-industry-training-requirements.php>

Evacuation – 29 CFR 1910.120

MWC Evacuation Coordinator Program

“Protecting Emergency Responders – Lessons Learned from Terrorist Attacks”, available here: https://www.rand.org/pubs/conf_proceedings/CF176.html.

OSHA standards, available here: <https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910TableofContents>

Related OSHA Standards – standards cited in 29 CFR 1910.120

Relevant Standards (tailored to audiences)

OSHA standards, available here: <https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910TableofContents>

CERT Intro – 29 CFR 1910.120

Levels of emergency response training, 29CFR 1910.120(q)

CERT website – <https://www.ready.gov/community-emergency-response-team>

MWC REL TRI exercise

Please note that as a condition of our award acknowledgment of support must be included in the handouts, using the following text: This training was made possible by Grant Number ES06184 from the National Institute of Environmental Health Sciences (NIEHS).

Step 2 - Design content

3AW (HAZWOPER Awareness)

A 3-hour program to assist public and private sector organizations in identifying various HAZWOPER requirements.

Course Agenda

Introduction

Content: Overall course objectives; provide student materials, review agenda, Objectives: Describe program purpose and class procedures

- receive course/handout
- review agenda for program
- complete paperwork

Exercises: Introductions, “What I want to learn and what skills I hope to acquire”

Presentation: Interactive discussion

Topics for this program may include one or more of the following:

Emergency Response Planning

Reference Midwest Consortium Programs: 40H, 40T, ISA, 3AW

Content: 29 CFR 1910.120(q)

Objectives:

- Identify planning requirements
- Identify elements of an integrated contingency plan
- Identify steps in the planning process

Exercises:

- Match elements of plan with legal requirements
- match activities during response with sections of the plan
- Discuss needs (modify from exercises ISA program)

Presentation:

- Interactive discussion
- Small group activity (emphasize principles of adult learning)

Training Requirements

Reference Midwest Consortium Programs: 40H, 24IER, 40H, 3AW

Content: 29 CFR 1910.120

Objectives:

- Identify HAZWOPER training requirements
- Identify levels of training
- Identify training needs

Exercises: Match activities and levels of training required

- Identify unmet needs
- Brainstorm how to access needed training (modify from exercises in 40 Hour Site Worker Operations and Technician Programs)

Presentation:

- Interactive discussion
- Small group activity (emphasize principles of adult learning)

Evacuation Procedures

Reference Midwest Consortium Programs: Evacuation Coordinator Content: 29 CFR 1910.38 Emergency Action Plans

Objectives:

- Identify training needs
- Identify evacuation requirements
- Identify emergency conditions
- Identify methods for assisting and directing employees

Exercises:

- Identify responses for given scenarios
- Identify need for training (modify from exercises in Evacuation Coordinator)

Presentation:

- Interactive discussion
- Small group activity (emphasize principles of adult learning)

Related OSHA Standards

Reference: 3AW

Content: As appropriate (e.g. 29 CFR 1910.134, 29 CFR 1910.146, 29 CFR 1910.147 ...)

Objectives:

- Identify training needs
- Identify OSHA standards impacted by HAZWOPER
- Identify gaps in compliance
- Identify methods for achieving compliance

Exercises:

- Identify appropriate regulations for given scenario
- Discuss gaps as shown in the 3AW program exercise (relevant scenarios must be developed for the participants)

Presentation:

- Interactive discussion
- Small group activity (emphasize principles of adult learning)

CERT Introduction

Reference MWC program REL

Content: <https://www.ready.gov/community-emergency-response-team>

Objectives:

- Identify training needs
- Introduce the CERT program
- Identify resources and discuss training elements

Exercises:

Identify threats in the community (modify from intro exercises in MWC programs, including TRI exercise in Reporting Environmental Releases and exercises in 3AW-C).

Presentation:

- Interactive discussion
- Small group activity (emphasize principles of adult learning)
- Match to training needs

Step 3 - double check that content matches NIEHS requirements for the approval

CHECKLIST (the following is a listing of requirements, by topic. Verify content.)

Emergency Response Planning:

Reviewed 29 CFR 1910.120 (q)

Reviewed relevant MWC programs

Discussed National Response Team website

Reviewed “Protecting Emergency Responders – Lessons learned from Terrorist Attacks”.

Training Requirements:

Reviewed 29 CFR 1910.120

Reviewed relevant MWC programs

Accessed OSHA website(s)

Evacuation:

Reviewed 29 CFR 1910.120

Reviewed MWC Evacuation Coordinator Program

Reviewed “Protecting Emergency Responders – Lessons learned from Terrorist Attacks”.

Accessed OSHA website

Related OSHA Standards:

Reviewed 29 CFR 1910.120

Reviewed MWC 3AW

Covered relevant standards (tailored to audience)

Accessed OSHA website(s)

CERT Introduction:

Reviewed 29 CFR 1910.120

Reviewed relevant MWC programs

Accessed CERT website

Step 4 - Document program—required for each 3AW Outline Program

Complete the following OVERALL CHECKLIST to document compliance with this policy:

- ◇ Program objectives, agenda, exercises and handouts filed with training program director.
- ◇ NIEHS support acknowledged (a term & condition of the award).