

**ICWUC Center for Worker
Health & Safety Education
Chemical Emergency Response Training**

Session #

Date:

Day One – Monday

09:00-09:50

Welcome

Skit and discussion

- Program goals
- Chemicals of concern
- Common health & safety issues

Pre-test and break

Group photo

10:00-11:20

Hazard Recognition: Labels & Placards

- NFPA
- North American Emergency Response Guide

11:30-0100

Using & Comparing Resources

- NIOSH Pocket Guide
- New Jersey Hazardous Substance Fact Sheet
- Emergency Response Guidebook

01:00-02:00

Lunch

02:00-03:15

OSHA Hazardous Waste & Emergency Response Standard (1910.120)

03:30-05:00

Selection of Respiratory Protection

Day Two-Tuesday

08:30-10:30

Chemical Protective Clothing/Personal Protective Equipment

- Discuss CPC
- Demonstration of taping
- Selection consideration

10:45-11:15

Plug and Patch/Drum Handling

11:15-12:25

SCBA Check-out

Level B Dress-out/Spill Control Practice

12:25-12:45

Round robin – Overall coordination-

12:25-12:35

Half the class observes Level A/B hot zone and half the class observes

Drumroll/Overpack

12:35-12:45

Groups switch

12:45-01:45

Lunch

01:45-03:00

PPE Exercise

03:15-05:00

Toxicology (assistance from trainers)

University of Cincinnati Toxicologist

Day Three – Wednesday

08:30-09:30

Decontamination

09:30-09:50

Assignments and research for Simulation Exercise

10:00-12:30

Spill Response Simulation

Video evaluation of Spill Response Simulation

12:30-01:30

Lunch

01:30-03:15

Incompatibles/Confined Space Exercise

03:30-05:00

OSHA Hazard Communication & Access to Records Standards

29CFR1910.1200 7 29CFR1910.1020

Day Four – Thursday

08:30-10:00

Promotional Video

- “An ounce of Prevention”

The Center’s Resource Manual

Post test and break

10:00-11:00

Risk Charts/Picking Two Priorities

Risk Chart Report Back:

11:00-01:00

Skit: Going Back to the Plant

Obstacles to change

Strategies

Action Planning by Local Unions

Report Back of Action Plans

01:00-01:30

Program Certifications/Program Evaluations Staff