

Lake County Safety Council Thursday, December 9 Meeting



LAKE COUNTY
SAFETY COUNCIL
Working Towards A Safer Workplace

Back to the Basics – Part II:
***Emergency Action Plans, Confined Spaces, Powered
Industrial Trucks, Hazard Communications and 40
CFR 260-279 Resource Conservation Recovery Act***

Event Sponsor

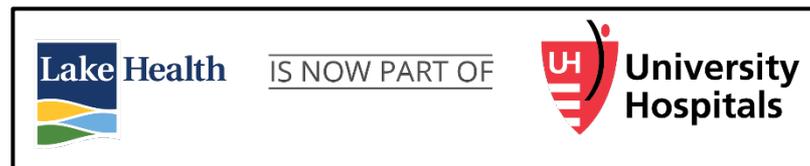


***HZW Environmental
Consultants***

Event Sponsor



*Lake Health
Occupational Services*



Event Sponsor

University Hospitals Employer Solutions Occupational Services



Occupational Health Clinic Locations

Your employees will never be far from a University Hospitals Occupational Health Clinic. With multiple locations, our clinics provide a comprehensive menu of services, including drug and alcohol screenings, physicals, injury and follow-up care, vaccinations and more to meet the unique needs of your organization.

In addition to our full-service Occupational Health Clinics, our UH Urgent Care locations offer acute illness and non-trauma injury care during after-hours and on weekends.

UHhospitals.org/EmployerSolutions

- 1. UH OCCUPATIONAL HEALTH – ASHLAND**
2212 Mifflin Avenue, Suite 215, Ashland
419-281-4440
8 a.m. – 4:30 p.m., Monday through Friday
- 2. UH OCCUPATIONAL HEALTH – BEACHWOOD**
3619 Park East Drive, Suite 205, Beachwood
216-464-6211
7:30 a.m. – 4 p.m., Monday through Friday
- 3. UH OCCUPATIONAL HEALTH – CHARDON**
510 Fifth Avenue, Chardon
855-525-3622
8 a.m. – 4 p.m., Monday through Friday
Pre-employment physicals: Wednesday and Friday
- 4. UH OCCUPATIONAL HEALTH – MEDWORKS**
39000 Center Ridge Road, North Ridgeville
440-329-7490
7:30 a.m. – 4 p.m., Monday through Thursday
7:30 a.m. – 3 p.m., Fridays
Appointment only. Pricing may vary.
- 5. UH OCCUPATIONAL HEALTH – MENTOR**
UH Brunner Sanden Deitrick Wellness Center
8655 Market Street, Mentor
855-525-3622
8 a.m. – 8 p.m., Monday through Friday
9 a.m. – 5 p.m., Saturday and Sunday
- 6. UH OCCUPATIONAL HEALTH – PARMA**
6115 Powers Boulevard, Suite 200, Parma
440-743-7373
7:30 a.m. – 4 p.m., Monday through Friday
- 7. UH OCCUPATIONAL HEALTH – PORTAGE**
3957 Loomis Parkway, Ravenna
330-297-2385
7:30 a.m. – 4 p.m., Monday through Friday
- 8. UH OCCUPATIONAL HEALTH – WILLOWICK**
29804 Lakeshore Boulevard, Willowick
855-525-3622
8 a.m. to 8 p.m., Monday through Friday
9 a.m. to 5 p.m., Saturday





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environmental
resource.

www.Safex.us
@SafexInc on



IT'S A WHOLE NEW WORLD

Covid-19 induced turnover

Downsizing workforce

Doubling workforce

New responsibilities for current employees

Limited resources

- Lead time shrinkage
- Supply chain delays
- Cash



TODAY I'M GOING TO TALK ABOUT SAFETY BASICS



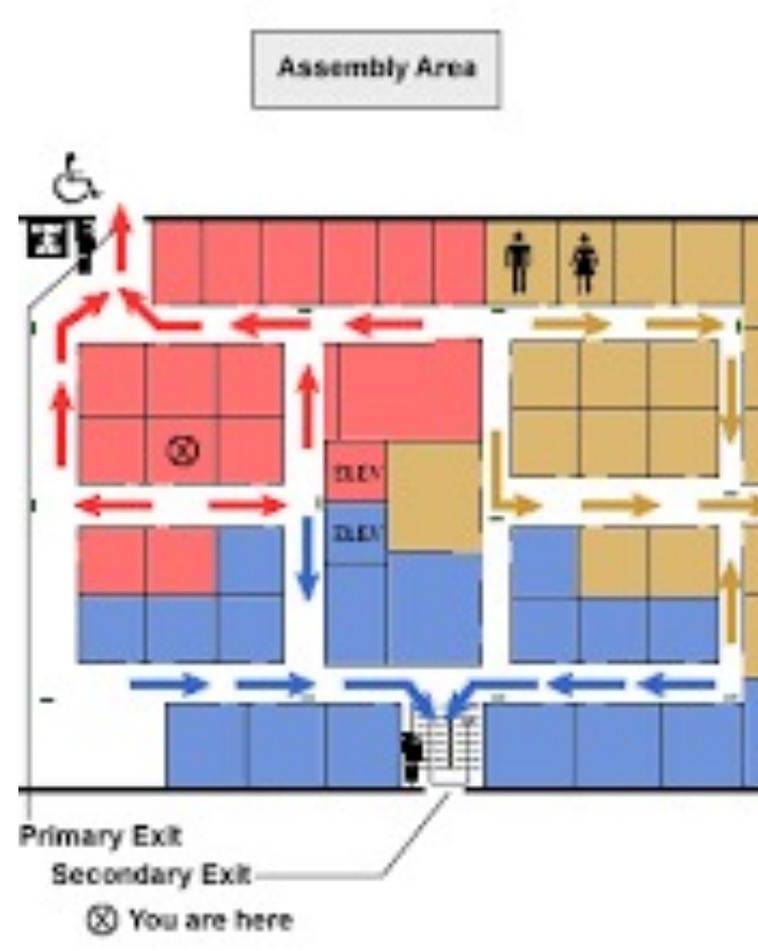
Emergency Action Planning

Confined Space Entry

Powered Industrial Trucks (Forklift)

Hazard Communication

Resource Conservation Recovery
Act (RCRA)



EMERGENCY ACTION PLAN

REALISTICALLY, WHAT EMERGENCIES COULD WE HAVE?

Fire

Injury

Active
Shooter

Chemical
Spill or
Release

Weather

TABLETOP PLANNING

Gather a group and talk through all the logistics of each specific emergency.

Outcomes:

- Resources we need
- Training we need
- Policies that need developed
- Communication
- Prevention ideas



TRAINING ON THE EMERGENCY ACTION PLAN

Specific skills for response teams:

- Fire brigade
- First aid, CPR, and AED
- Chemical response

Overall understanding for everyone.

Walk through the response and take head counts.



CONFINED SPACES

Assessment
Identification
Entry procedures
Rescue
Training



CONFINED
SPACE
ASSESSMENT

Walk through the entire facility
and look at everything



If it could be a confined space
complete a written assessment



There are areas for interpretation

Large enough to
enter

Access

BASED ON THE ASSESSMENT

Place labels at the access points.

Develop entry procedures:

- Lockout/Tagout
- Material Removal
- Voltage Testing
- Ventilation



CONFINED SPACE TRAINING

Entry Team

Rescue Systems

First Aid, CPR, AED

Use of Ventilation

Air Monitoring and
Calibration

Respiratory Protection



POWERED INDUSTRIAL TRUCKS



TRAINING



General training in the classroom



Complete a written test



Lift-specific training



3-year update



Retraining for incidents or observations

OTHER LIFT TECHNOLOGY

Operator login codes

Remotely enable or disable the lift

Damage or collision detection

LED lights





OSHA Top 10
citations

Most employees
have exposures

HAZARD COMMUNICATION

HAZCOM BASICS



Training to be functional

How do I handle it?

How do I store it?

What are the hazards and symptoms of exposure?

What do I need to wear working with it?

Find information



Training to be aware

Recognize chemicals

Understand how to avoid contact

SAFETY DATA SHEETS

Who is going to gather and maintain SDSs?

Where will they be located so employees can access them?

When do they get updated?

How will they be filed?



ANNUAL AUDIT

Conducted by the program administrator

Interview employees

Chemical inventory

Observations of behaviors

Check temporary labeling

INTRO TO RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)



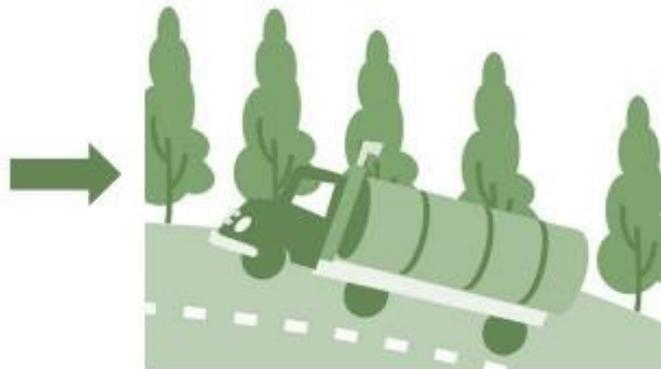
- Promote and protect human health and the environment, conserve energy and resources.
- Reduce or eliminate the generation of hazardous wastes as expeditiously as possible.
- When hazardous waste is generated, hold the generator responsible through “**cradle-to-grave**” system.

“CRADLE TO GRAVE”

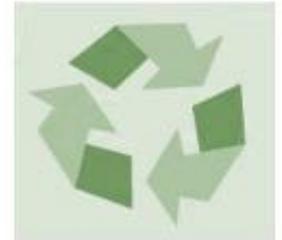
Hazardous Waste Generation



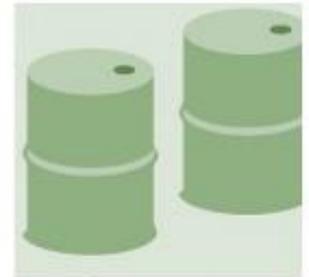
Hazardous Waste Transportation



Recycling



Treatment



Disposal



TEN PRINCIPLES OF HAZARDOUS WASTE MANAGEMENT

Characterize
your wastes

Report to
Ohio EPA

Tank and
Container
Management

How much
waste is
generated?

Storage
Time and
Quantity
Limits

TEN PRINCIPLES OF HAZARDOUS WASTE MANAGEMENT (CONT'D)



**Plan for
Emergencies**

**Employee
Training**

**Pollution
Prevention**

**Waste
Disposal
and
Shipping**

Recordkeeping