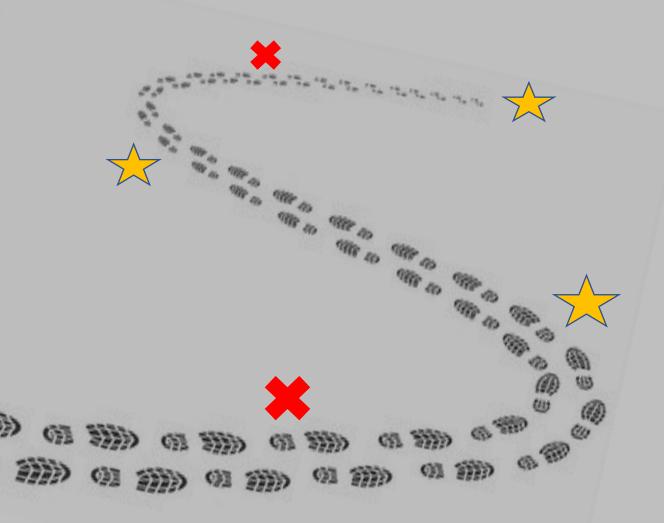


Discussion

My Journey
Your Journey
Applying Lessons Learned
Available Resources



My Journey

- Teacher/trainer/coach
- Lifeguard/swim instructor
- EMT ambulance
- EMT construction site
- Safety construction site
- Safety R & D
- Risk control insurance



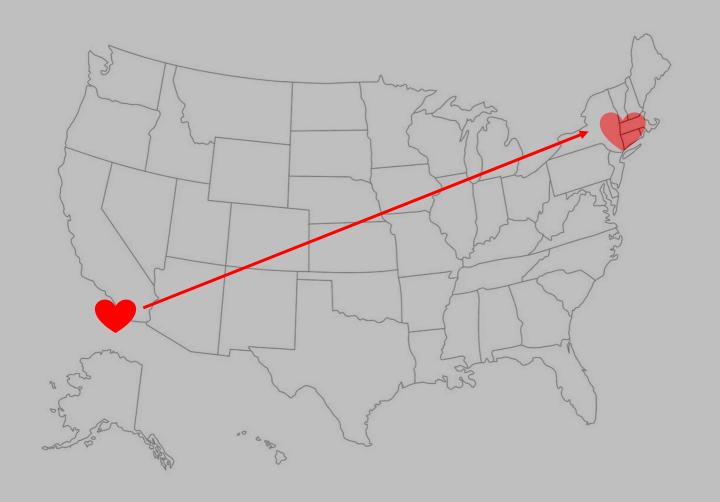
My Journey

- Clown
- Risk control insurance
- Safety trade association
- OSHA Ed Center UCSD
- Safety electrical contractor
- Cal/OSHA compliance
- Safety general contractor



My Journey

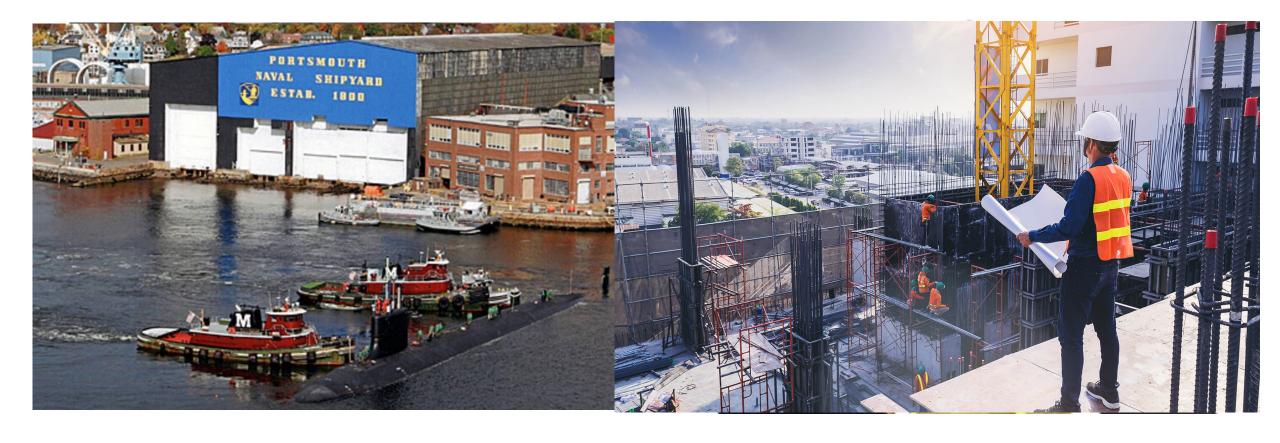
- OSHA Ed Center KSC
- Safety MBTA
- Safety PMCM
- Today





Your Journey

What is your biggest safety and health challenge?



Your Journey

What is your workplace?



Your Journey

Who is your AHJ?

DOT

DOL

EPA

FRA

USCG

USDA

FDA

DEA

ATF

Police

Others?



Private Sector Employers
 JLMC Meeting Minutes
 Lab 600 Safety Program Guidance

Your Journey

Is a safety and health program required?





Recommended Practices for Safety and Health Programs



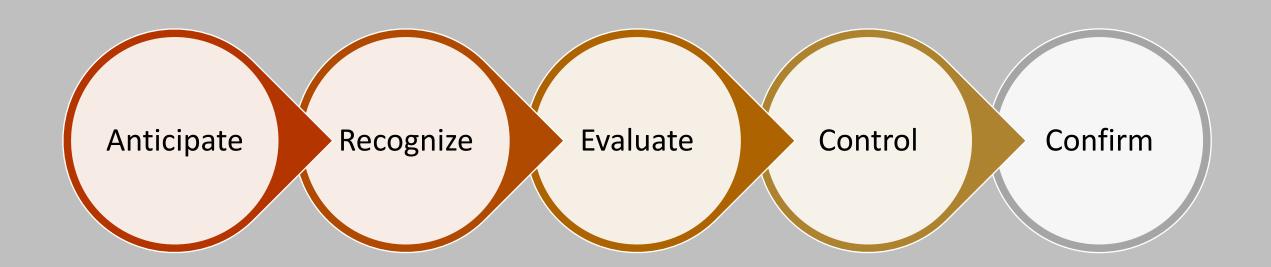
Occupational Safety and Health Administration osha.gov/safetymanagement

OSHA 3885 October 2016

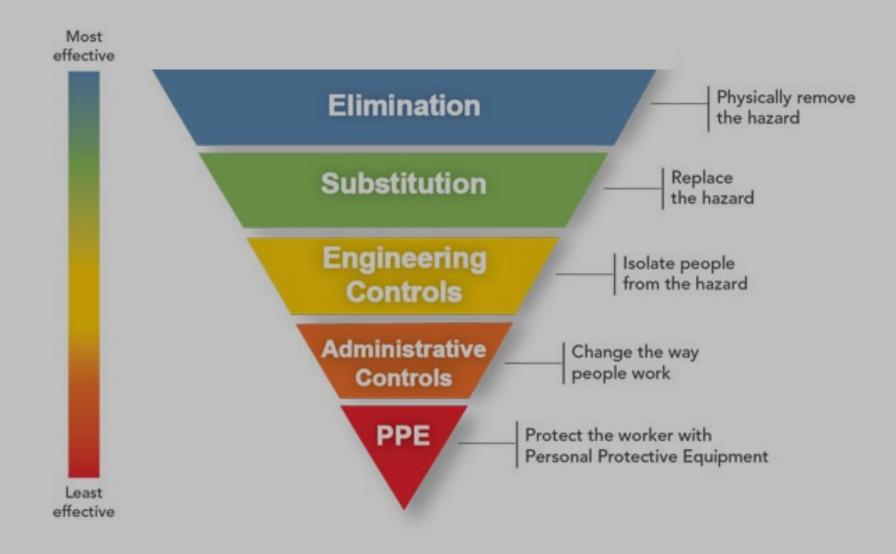
Safety and Health Management System



ARECC



Hierarchy of Controls



Case Study

- 65-year old union carpenter
- 1st day of work
- Construction site
- Collapsed at 10:00 a.m.
- Temperature 117°F



Case Study

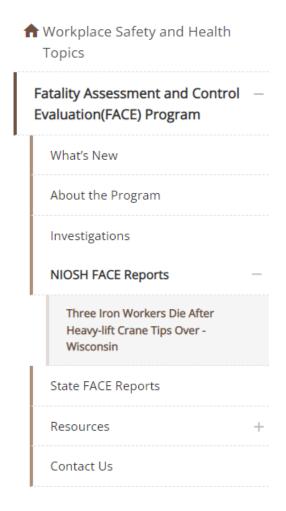
- 62-year old worker
- Maintenance in 35-foot-long oven
- Coworker believed worker was in restroom, filled the oven with tuna and turned it on
- Worker was found two hours later in the 270° oven



NOTE: Plant Manager and Safety Manager were charged criminally in the worker's death and later plead guilty to the charges

The National Institute for Occupational Safety and Health (NIOSH)

NIOSH > Workplace Safety and Health Topics > Fatality Assessment and Control Evaluation(FACE) Program > NIOSH FACE Reports





Three Iron Workers Die After Heavy-lift Crane Tips Over - Wisconsin

Print

NIOSH In-house FACE Report 99-11

Summary

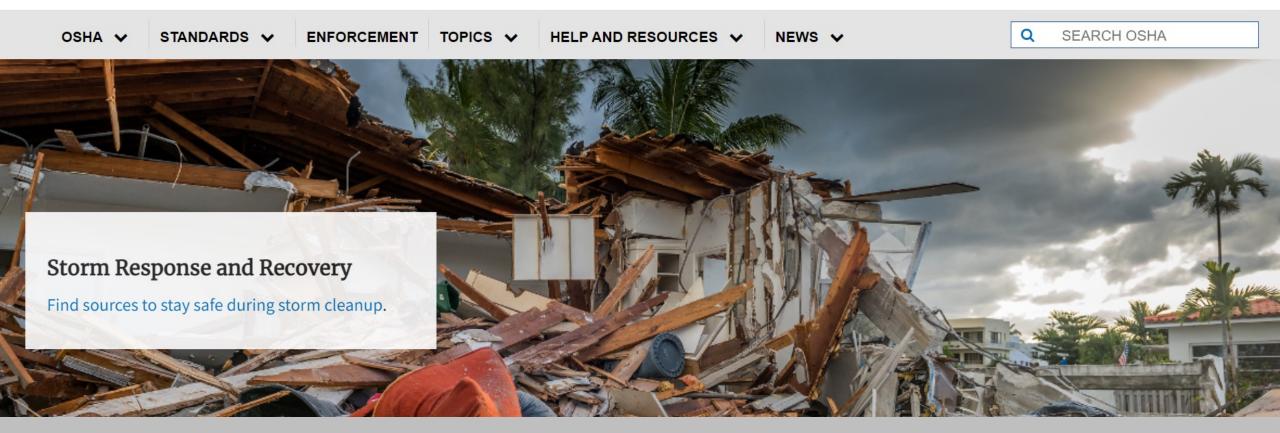
On July 14, 1999, three male ironworkers (the victims), ages 39, 40, and 52, died after falling approximately 300 feet to the ground when the suspended personnel platform they were occupying was struck by the uncontrolled load of a heavy-lift crane. The victims were working in windy conditions during the construction of a county sports stadium. The three ironworkers were suspended about 300 feet above the ground to observe the hoisting of a 450-ton roof section. The roof section had been hoisted to about 330 feet and transported over its connection location by the heavy-lift crane crew. As the roof section was being lowered into place, the heavy-lift crane began to tip over. The crane continued tipping, and the roof section collided with the personnel platform, knocking it and the victims to the ground. Fire department and emergency medical personnel were immediately notified and responded within 5 minutes. The victims were pronounced dead on site by the county medical examiner.

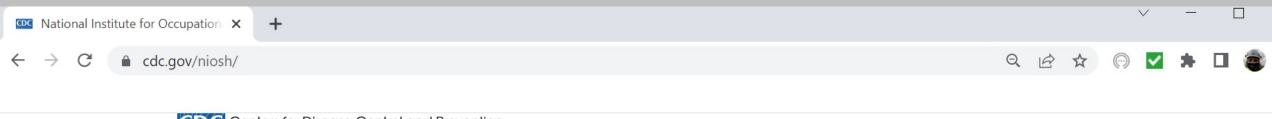
Resources



Occupational Safety and Health Administration

CONTACT US FAQ A TO Z INDEX ENGLISH ESPAÑOL





Centers for Disease Control and Prevention CDC 24/7: Saving Lives, Protecting People™

NIOSH▼ Q

The National Institute for Occupational Safety and Health (NIOSH)

















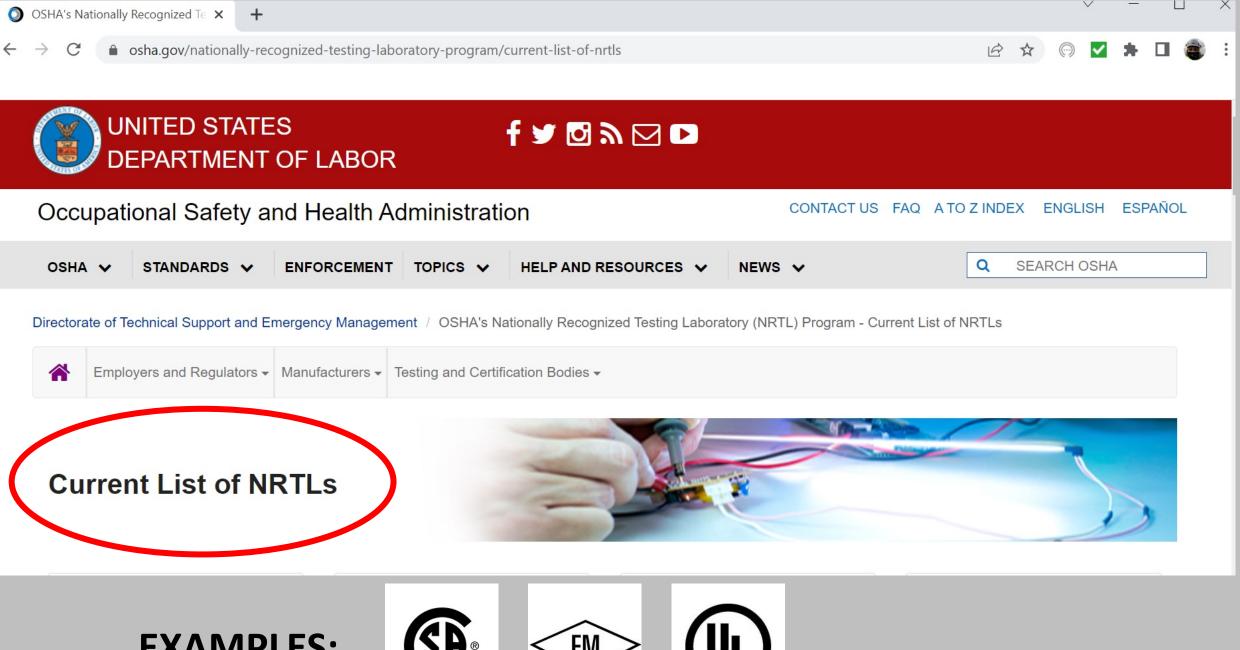
About NIOSH

NIOSH A-Z Index

Grants & Funding

Training Resources NIOSH Newsroom

NIOSH Science Blog



EXAMPLES:















Consensus and Proprietary Standards







Associations







- Generalizations Proceeding techniques Mode d'emplot Bedrenungsanleitung
 - обеую: уприорей BEER REIGH

Applied State Company

- Manual de Instrucciones 🔡 Braksanvesning III listauzioni per l'uso Gebruikersinstructies







Apps





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