

Kentucky Department for Environmental Protection

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Safety 101

INSPECTOR SAFETY AT UST COMPLIANCE INSPECTIONS

~or~

A COMMONSENSE APPROACH ON
HOW NOT TO GET HURT AT A UST FACILITY



Safety 101



Safety 101

- Step 1: OSHA HAZWOPER training
- Step 2: UST specific training
- Step 3: Hazard Assessment
- Step 4: Implement control measures
- Step 5: Go home at the end of the day



Hazard assessment

- Typical hazards at all UST facilities
- Special hazards at individual facilities
- Formally identify and document hazards
- Implement protective behaviors and equipment
- Situational awareness
- Assistance



Typical hazards

- Struck by moving objects
- Slip and trip
- Cuts, strains, mashes
- Chemical, including explosions
- Electrical
- Biological
- Weather



Moving objects



Moving objects

- Increase visibility
- Use vehicle as barrier
- Delineate work area with traffic cones
- Adjust work schedule



Moving objects



Moving objects



Moving objects



Slip and trip



Slip and trip

- Slow down and pay attention – set reasonable goals
- Work in good daylight
- Wear proper footwear
- Establish a routine and working rhythm



Slip and trip



Slip and trip



Cuts, abrasions and strains



Cuts, abrasions and strains

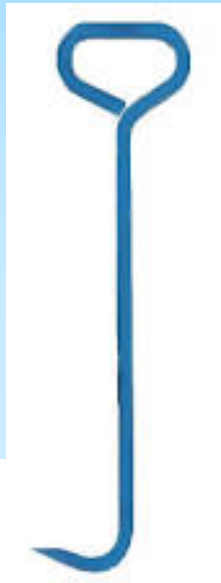


Cuts, abrasions and strains



Cuts, abrasions and strains

- Wear appropriate protective clothing and gear
- Use the proper tools
- Know your physical limits



Chemical hazards

- Benzene
- Explosive atmospheres
- Confined spaces



Chemical hazards



Explosive atmospheres



Confined spaces



Electrical hazards



Biological hazards



Biological hazards

THE WALKING
DEAD FILMING
LOCATIONS
ZOMBIE GIRL AT
GAS STATION

Episode 1
SEASON ONE



Weather

- Weather extremes
- Affect site conditions



Parting thoughts

- Protect the facility's assets and customers
- Be careful driving
- Wash your hands
- Safety is YOUR responsibility





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