

St. Clair Public School 2015 Health & Safety Training

Custodial, Maintenance, Grounds &
Summer Employees

Friday June 5th, 2015

11:30 am – 1:30 pm



Presented By:
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Holland Solutions Company, LLC

Session Objectives

- General safety subjects for all custodial, maintenance & grounds employees
 1. Employee Right-to-Know (ERK) & GHS
 2. Blood Borne Pathogens
 3. Personal Protective Equipment (PPE)
 4. Fire Extinguisher Training
 5. Lock Out/Tag Out (LO/TO)
 6. Electrical Safety
 7. Emergency Preparedness
 8. Confined Space
- Outdoor grounds maintenance safety
 1. Mower operations
 2. Heat stress/stroke
 3. Herbicides & pesticides

Workplace Safety Introduction Video

- [Workplace Safety Video](#)



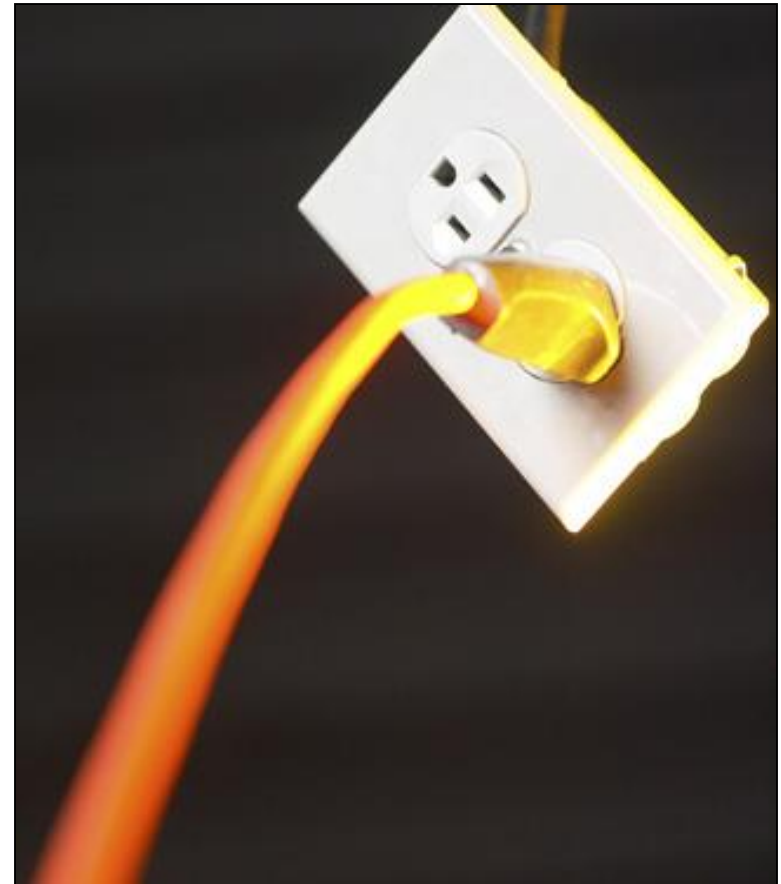
Personal Protective Equipment

- Use the right equipment for the job
- Inspect PPE before every use
- Make sure PPE fits
- Follow manufacturer's instructions
- Clean and store properly



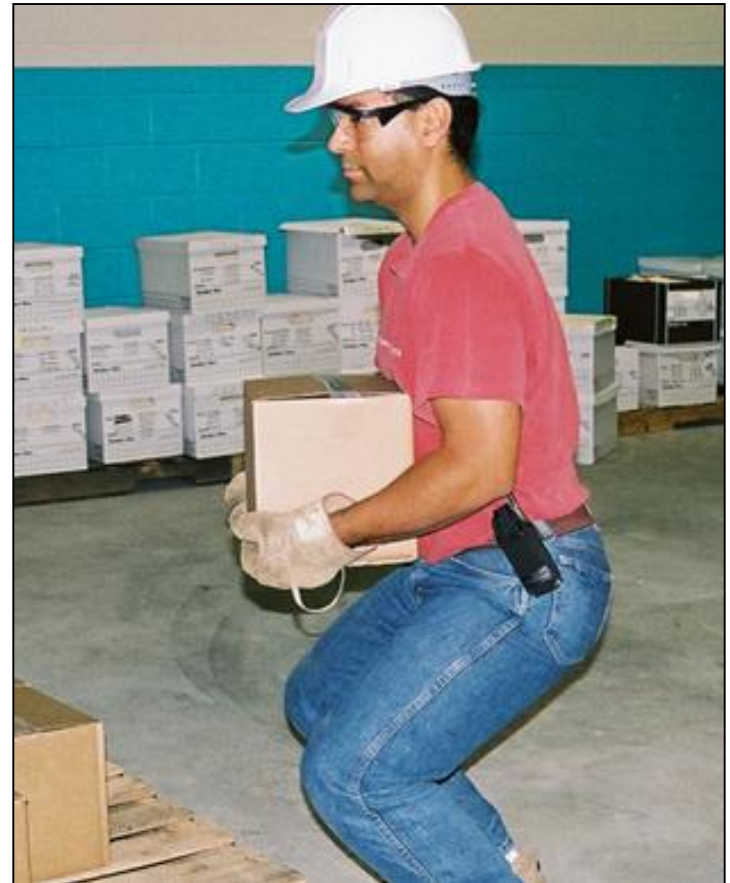
Electrical Safety & Lock Out Tag Out

- Use extension cords properly
 - Don't run them across stairs or aisles
 - Don't fasten them with nails or staples
- Don't overload outlets
- Don't use plugs with bent or missing prongs
- Obey locks, tags, barricades, and electrical warning signs



Back Safety

- Reach properly
- Lift properly
 - Object from floor
 - Object from overhead
 - Oversized or heavy object
 - Long or awkward objects
- Use material handling equipment
- Do stretching exercises



Employee Right To Know (ERK) and Global Harmonization System (GHS)

- VIDEO on GHS
<http://mncsu.csvr.mnlms.net/mnet/shared/tsvr/launch/LaunchCourseFrame.html>
- Read chemical labels
- Read SDSs
- Use proper PPE
- Follow safety procedures
- Seek immediate medical attention if exposed



Machine Safety

- Obey tags
- Make sure guards are in place
- Report problems
- Wear correct PPE
- Focus on work



Emergency Situations

- Know location of fire alarms and extinguishers
- Know what alarms sound like
- Know how to use extinguishers
- Know at least two evacuation routes
- Know meeting place outside building



Infectious Diseases and Bloodborne Pathogens

- Wash hands often
- Use precautions when giving first aid
- Treat all blood as contaminated
- Use PPE
- Clean up thoroughly
- Get medical attention if you're exposed



Lifts and Hoists

PowerPoint and/or video presentation



Key Points to Remember

- Workplace safety is a top priority
- Compliance with OSHA regulations is a legal requirement
- Company policies and rules must be followed
- If you are injured contact your supervisor **RIGHT AWAY**
- Supervisor needs to see Kelly Zabel and complete a First Report of Injury within 24 hours of the incident!!!!

Outdoor Grounds Maintenance Safety

Mower Operations

Basic Lawn Mower Operation Safety



Outdoor Grounds Maintenance Safety

Herbicides & pesticides

Rules for Safe Use

When working with pesticides and fertilizers, remember the general precautions to be taken with any toxic chemicals:

- Read the information about the particular chemical, so that you know what kind of personal protective equipment may be needed—respirators, gloves, eye protection, etc.
- Pesticides should be handled in well-ventilated areas and stored in their original, labeled containers—never in food or drink containers.
- Liquid pesticides should be stored in heated areas to prevent freezing. Do not store volatile weedkillers or related herbicides with other "wetable" powders, dusts, or seeds.
- Never mix pesticides or drain a sprayer near a well, pond, or stream, and never burn empty pesticide containers—the smoke can be hazardous to all living organisms.
- To minimize the drift of pesticides, apply them on a calm day. Under windy conditions, the pesticide could blow or splash back into your face while you're mixing or pouring it.
- Unidentified pesticides should be discarded, but never into a sewage system or street gutter that drains into open water, or into areas where soil, crops, or animals will be contaminated.
- Bathe and change clothes when you have completed the work, and do not put contaminated clothing with regular laundry.

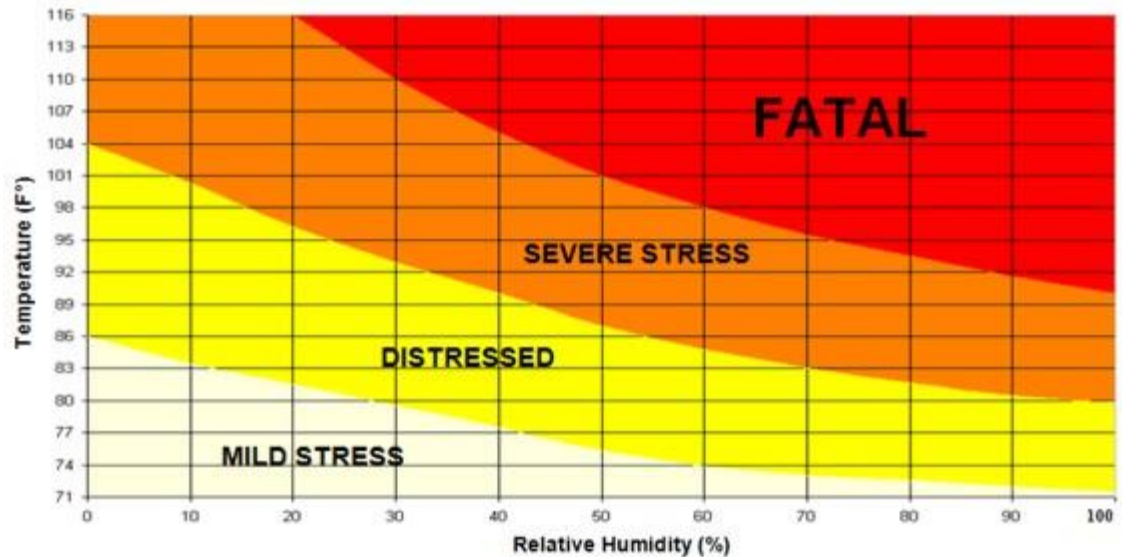
Outdoor Grounds Maintenance Safety

Heat Stress & Heat Stroke

Heat Stress & Heat Stroke - Working In Hot Environments



HEAT INDEX CHART



QUESTIONS?

Enlightened EH&S

