Proctor Development Training
Tier III – Fire Safety
April 9, 2013

Fire Safety

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Topics

• Emergency Response to CSU
• Types of Fires
• Types of Fire Extinguishers
• Be Prepared Before an Emergency
• AED’s on Campus
• Question and Answer
Emergency Response to CSU

• All 911 calls to University Dispatch and then to City Dispatch (cell phones)
• Call 911 FIRST before trying to fight a fire
• PFA response time
   2 – 4 minutes
• PFA “in charge” once on scene
• EHS Emergency Responders

Classification of Fires

• Class A (Ordinary Combustible Materials)
• Class B (Flammable Liquids)
• Class C (Electrical)
• Class D (Combustible Metals)

Class A

• Ordinary combustibles or fibrous material, such as wood, paper, cloth, rubber and some plastics.

Class “A” fires usually go to “A”shes
Class B

- Flammable or combustible liquids such as gasoline, kerosene, paints, and chemicals.
- Class “B” fires usually are found in “B”arrels or “B”uckets.
Types of Fire Extinguishers

- Dry Chemical - ABC
- Carbon Dioxide (CO$_2$) - BC
- Combustible Metals

Check the Fire Extinguishers

- Fire Extinguishers are inspected yearly
- Check the dial to ensure it is in the “green”
Make a PASS

- Pull
- Aim
- Squeeze
- Sweep

It can happen to anyone!!

Be Prepared Before an Emergency

- Know two ways out of an area or building
- Know where the fire extinguishers, AEDs, and telephones are located
- Never fight a fire when......
Never Fight a Fire When...

- The fire is spreading beyond the spot where it started
- You can't face the fire and have your back facing an escape route
- The fire can block your only way out
- You do not have adequate fire fighting experience

Review Time

- What are the first two rules of being prepared?
- You should always fight a fire when it’s getting out of control. True? False?
- Your back should be toward the door whenever you are forced to fight a fire. True? False?

Other EHS Programs

- Automated External Defibrillator (AED)
  - www.ehs.colostate.edu