



# Objectives

- Provide information on emergency preparedness

# Purpose

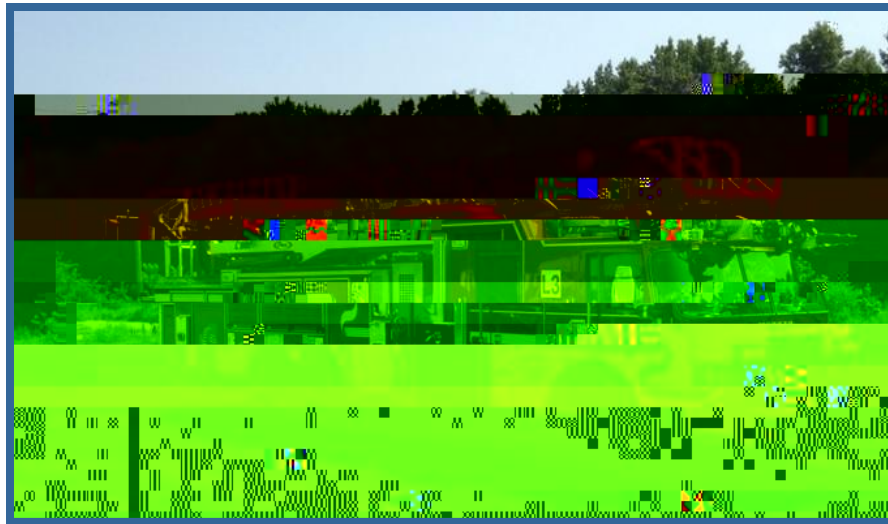
- Help university employees understand their role in an emergency.
- Provide information to employees on how to respond appropriately in the event of an emergency.
- Provide resources for additional information and support.

# Fire Safety Program

- Fire Prevention Programs
  - ESH Inspections
  - State Fire Marshal's Annual Inspection
  - Fire Protection Equipment Inspection, Testing and Maintenance
  - Fire Safety Training
- Fire Response
  - Fire Alarms
  - Sprinklers
  - Fire Department Response
  - Building Evacuation

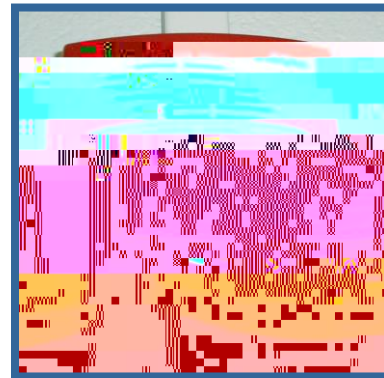
# Fire Response

- Get people out of the building in the event of a fire.
  - Be aware of evacuation procedures for your building.
  - Ensure occupants are out.
  - Inform emergency responders of details when they arrive.



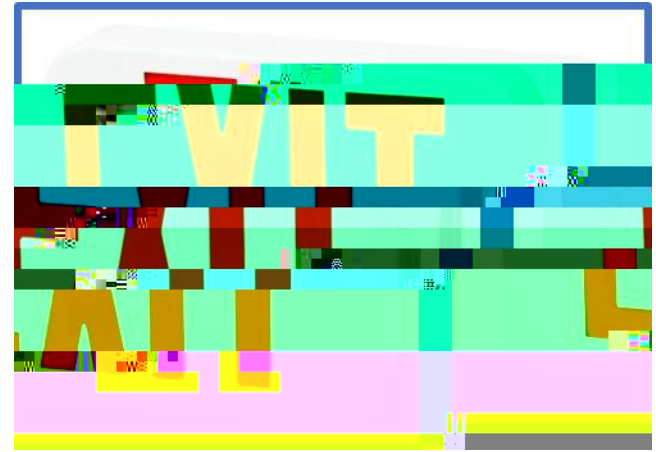
# Fire Response

- Alert others in the building
  - Pull fire alarm to alert others, Fire and Police.
  - Call 911 and give details of the situation.
  - Walk through the building and tell others of the need to evacuate.



# Fire Response

- Direct individuals to exit
  - Know location of nearest exit
  - Know location of alternate exits
- Assist physically-impaired individuals
  - Ask others to help you assist
  - Shelter them in a stairwell and alert emergency responders of their location



# Fire Response

- Once outside, alert the Fire Department of any information you have observed.
  - Fire
  - Smoke
  - Trapped occupants
- Account for building occupants at the designated meeting area.



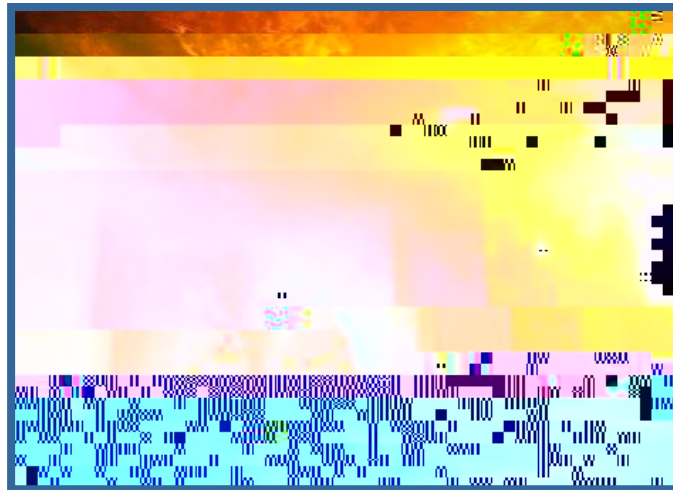


# Fire Survival

- If you are unable to exit the building
  - Isolate yourself from the fire and/or smoke
    - Close doors
    - Seal door with a wet cloth
  - Inform others of your location
    - Call 911 or 809-2222
    - Signal others from the window
      - Yell
      - Wave

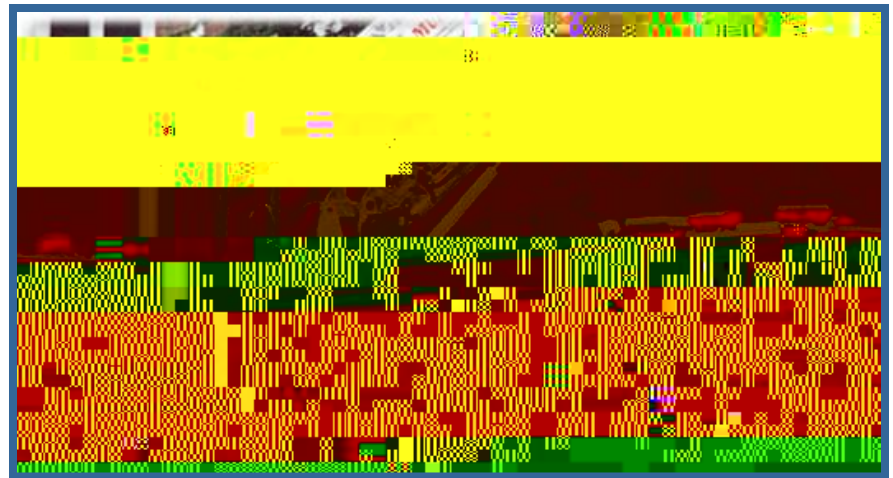
# Fire Survival

- If the hallway becomes filled with smoke
  - Get low on your hands and knees and crawl.
  - Cover your face with a wet cloth.
  - Proceed to the nearest exit or place of refuge.



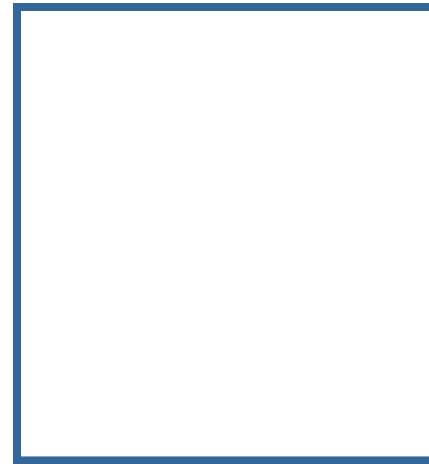
# Building Life Safety Systems

- Fire Alarm
- Fire Pull Station
- Fire Horn/Strobes
- Sprinkler System
- Fire Extinguishers
- Lighted Exit Signs
- Emergency Generator
- Elevator Fireman's Service



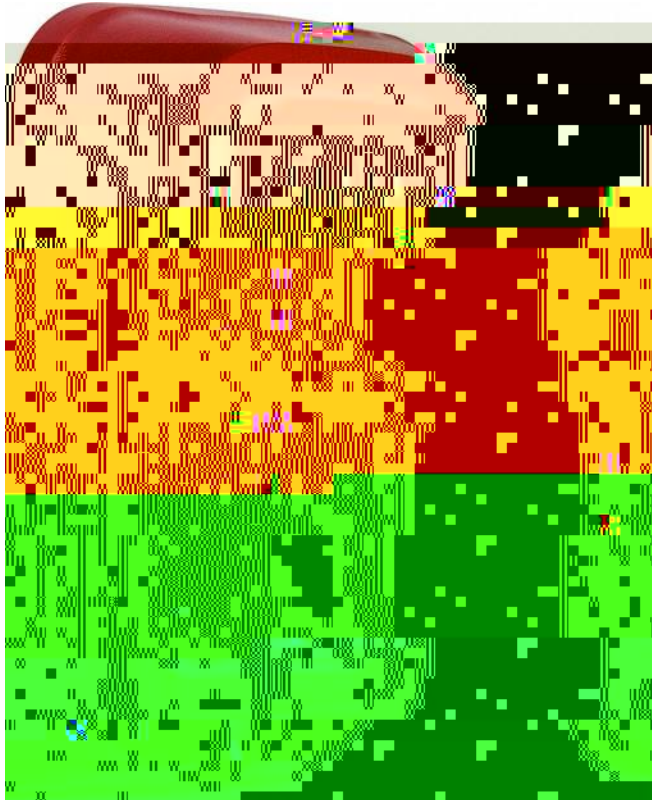
# Fire Alarm Panel

- Fire alarm system will summon help when activated.
- Activation can occur by
  - Pulling a fire alarm pull station
  - Automatic activation of a smoke/heat detector
  - Sprinkler system activation





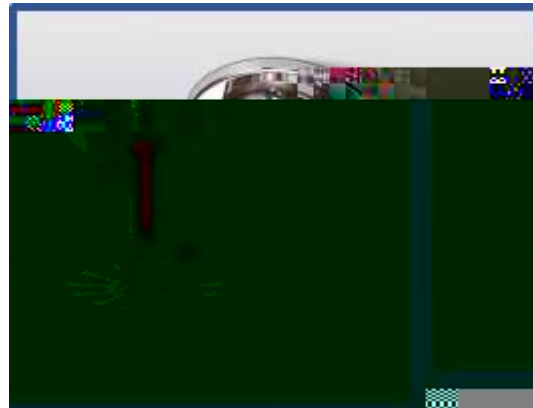
# Fire Horn/Strobe Light



- Fire horns and strobe lights are activated when the fire alarm panel is activated.
- These devices are located in visible areas throughout the building.

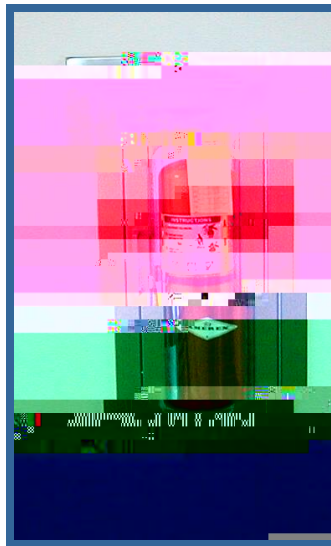
# Sprinkler System

- Sprinklers are located throughout the building.
- Sprinkler heads are independently heat activated.
- All sprinkler heads do not activate at the same time.



# Fire Extinguisher Locations

- Fire extinguishers are centrally located in public areas so that the distance of travel is a maximum of 75 feet between extinguishers.





# Fire Extinguishers



- Class A
  - Will put out fires involving ordinary combustibles
    - Wood
    - Paper
    - Cloth
    - Trash
    - Plastic

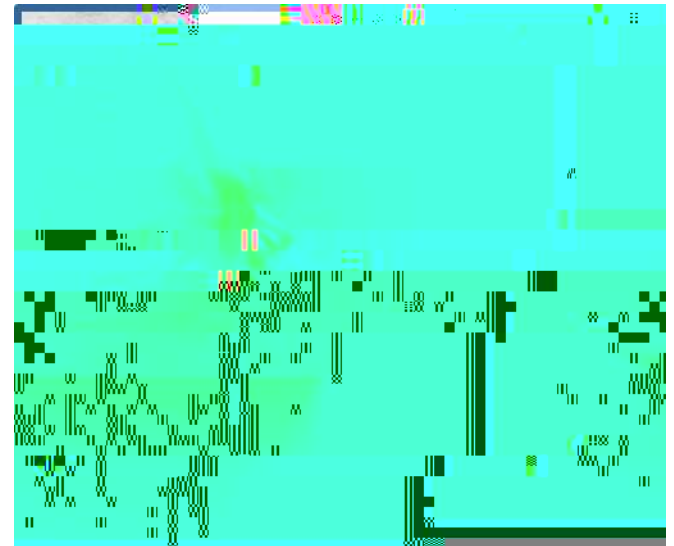


- Class B
  - Will put out fires involving flammable liquids
    - Gas
    - Grease
    - Oil
    - Solvents

# Fire Extinguishers

- Class C

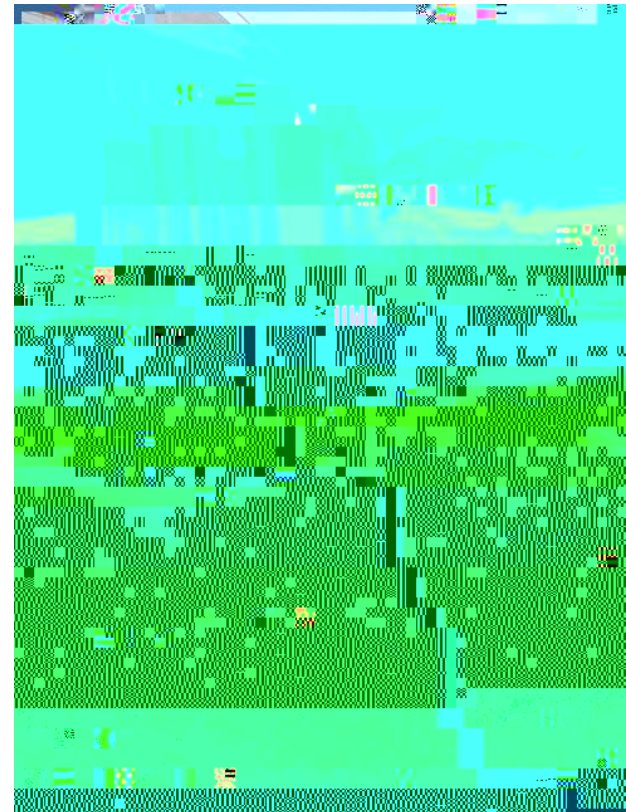
- Suitable for use on electrical fires
  - Electric-powered tools
  - Any equipment using electricity



# Multi-Use Fire Extinguishers

# Fire Extinguisher Use

- To use an extinguisher, remember PASS-
  - Pull the pin
  - Aim at the base of the fire
  - Squeeze the handle or trigger
  - Sweep back and forth



# Exit Signs

- Exit signs indicate doors that exit the building.
- Exit signs are supplied with backup power.



# Emergency Generator

- Emergency generator starts automatically when there is a power disruption. It provides power for emergency and exit lighting and for the fire alarm system.





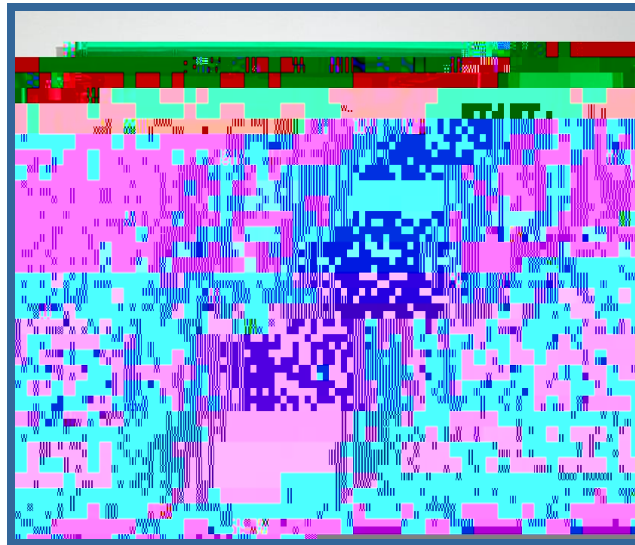
# Evacuation Charts

- Emergency evacuation charts are located on the wall. They indicate alternative routes for building evacuation and emergency guidelines.



# Fire Doors

- Fire doors control the spread of smoke and flames to compartmentalize the fire.
- Fire doors do not work when they are propped open.



# Tornado

- Watch vs. Warning

- Watch

- A tornado is possible, but not imminent
    - Proceed with normal activity, stay alert

- Warning

- A tornado has been sighted in the area
    - Take immediate action



# Tornado Watch

- Listen to local radio or TV station
- Check weather websites for updates
- Listen to weather radio for alerts
- Listen for warning sirens



# Tornado Warning

- Move to the interior of building. Stay away from outside walls and glass, close interior doors.
- Crouch against interior wall with your head covered for best protection.
- Lower floors with no glass hazards and basements will provide better protection.
- If evacuating using the stairwell presents a hazard with glass, stay on the current floor and seek shelter in the interior hallway.
- Wait for the All Clear message.







# Terrorist Threat/Terrorism

- Always be aware of your surroundings.
- If you observe something unusual, call 911 or 270-809-2222 and report:
  - What the person(s) is/are doing
  - Where it is happening
  -



# Terrorist Threats/Terrorism

- Toxic/Irritant Gas
  - Immediately evacuate the building by pulling the fire alarm.
  - Account for all building occupants at the designated meeting area.
  - Call 911 or 809-2222 and inform them of the situation with as much detail as possible.

# Terrorist Threat/Terrorism

- Infectious Agents
  - Leave the material in the same location where it was found or opened. Immediately evacuate.
  - Segregate individuals who were exposed.
  - Call 911 or 270-809-2222 and inform them of the situation with as much detail as possible.

# Gunshots Heard

- If you are involved in a situation where gunshots are heard:
  - Exit the building immediately.
  - Notify anyone you may encounter to exit the building immediately.
  - Call Police at 911 or 270-809-2222 and provide details of the situation.

# Gunshots Heard

- If you are directly involved and exiting the building is not possible:
  - Go to the nearest room or office.
  - Close and lock or barricade the door.
  - Cover the door windows and turn off lights.
  - Keep quiet and act as if no one is in the room.
  - Do not answer the door.



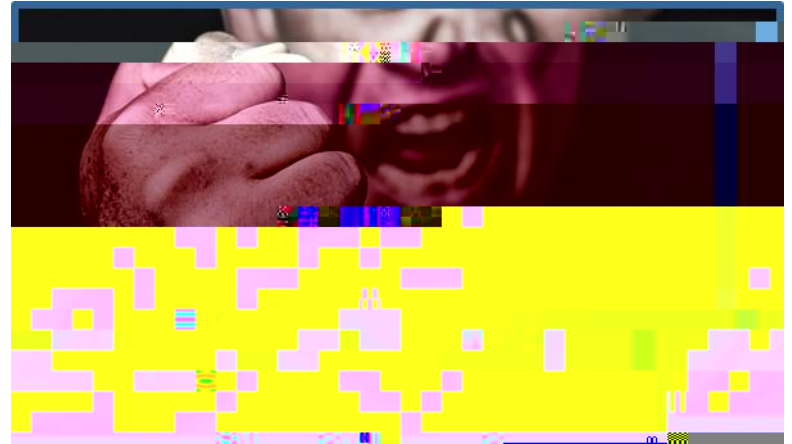
# Gunshots Heard

- Call Police at 911 or 270-809-2222 and tell them:
  - Your name and location
  - Number and identification of shooter(s), if known
  - Number of persons involved in situation
- Wait for emergency responders to assist you.



# Threat of Harm

- Warning Signs of Danger:
  - Possession of weapon
  - Suicide threats or statements
  - Detailed threats of violence
  - Rage for minor reasons
  - Destruction of property
  - Conflicts with peers, family or others







# Threat of Harm

- If you become concerned that an individual may pose a risk of harming him/herself or others, call 911 or MSU Police at 270-809-2222 and give them information on the individual.

# Emergency Phone Numbers

- Fire ..... 911
- Police ..... 911
- Medical ..... 911
- MSU Police..... 270-809-2222
- Village Medical (on campus)..... 270-809-3809
- Env. Safety & Health ..... 270-809-3480
- Facilities Management .... 270-809-4291



For more information on safety and health programs at MSU, visit our website at [www.murraystate.edu](http://www.murraystate.edu)