Brandon Kirk EHS Specialist 216-570-2217

## Fire Arms or weapons of any sort are not permitted on Case Western Reserve University property

### **Smoke Free University**

Since the university has substantial commitments to health-related research and teaching, it has a parallel commitment to protect the health environment of students, employees and guests. Therefore, and in compliance with the State of Ohio smoking ban set out in Chapter 3794 of the Ohio Revised Code, the university does not permit smoking in any of its buildings or structures, including in residence halls or in

Brandon Kirk

#### 9. Scaffolding

A written program complying with CFR 1910.28 and CFR 1926.451. Scaffolds shall be furnished and erected in accordance with this standard for persons engaged in work that cannot be done safely from the ground or from solid construction

#### Case Western Reserve University Working Safely in Case Laboratories

- 1. Caution signs at lab entrances
  - a. *Radioactive*-posted outside laboratories where radioactive materials are used or stored or where radioactive wastes are accumulated
  - b. *Biohazard*–posted outside laboratories or storage rooms where viral, bacterial, rickettsial, fungal, and parasitic agents requiring containment at Biosafety Level 2 or greater are used or stored
  - c. *Cancer Hazard*-posted outside laboratories or storage rooms where chemicals classified as suspect human or known human carcinogens. If a laboratory uses one of the OSHA Regulated Chemicals (formaldehyde, benzene, methylene chloride, etc),

chemical-specific signage is also required.

- o. No Food or Drink
- p. Wear Protective Clothing
- q. Wear Eye Protection
- r. Wear Face Protection
- s. Electric Shock Hazard
- t. Thermal Hazard
- 2. Clearances in lab space and on affected lab equipment prior to working: Due to the nature of the work in research laboratories, the amount of regulation and potential liability is greatly increased. Therefore it is

- b. All initial requests for a hot work permit shall be submitted via the impairment request form. The responsible CWRU employee shall submit an impairment request via https://www.case.edu/finadmin/ehs/FireSafety/impairment at least 48 hours in advance. If possible, the work should be planned to be done when the facility is completely empty to reduce the risk to the occupants and possibly avoid a fire watch. Please see Section 8: Fire
  - Protection Equipment Impairments for more information.
- c. All outside contractors and their sub-contractors must work through their CWRU contracts (Project Managers) contact to request the hot work permit via the impairment request form.
- d. All CWRU employees conducting hot work must work through their supervisor to have the request submitted via impairment request form in accordance with this section (note: Facilities personnel can submit their own request).
- e. Once the request is received EHS will review it for any fire protection and life safety issues and will contact the project manager with concerns. The contractor or employee shall call each day if they need a hot work permit or need the smoke detectors turned off. The Fire & Life Safety Specialist, or his designee, will meet with the contractor and conduct the mandatory pre-hot work check.
- f. For Hot work permit call:
  - 1. Roy Evans (216) 570-2282

# Case Western Reserve University Fire Protection Systems shut down or modification.

1. "RED TAG" Program for Fire System shut down/ repair work on SprinkemplTJ345.53 Tm3(

#### **Emergency Impairments**

- 1. Stabilize the situation.
- 2. Follow the "Requirements before a planned impairment" section.
- 3. In the absence of the Fire Safety and Prevention Coordinator, Police & Security Services Dispatch shall hold the spare Red Tag Permit tags. These tags shall only be issued once the Fire Safety and Prevention Coordinator has been contacted. In the event that the Fire Safety and Prevention Coordinator cannot be reached the Associate Director of Emergency Management shall be contacted for approval.

### **Emergency Procedures during Impairment**

- 1. If a fire starts conduct the following:
  - a. Alert occupants in the immediate area.
  - b.