

# SAFETY HAZARD REVIEW CHECKLIST

University of Washington Facilities

HRC#

Amended on: \_\_\_/\_\_\_/\_\_\_

Before scheduling a job or assigning work, consider the following items. Check any that apply, initiate appropriate coordination or preventive/corrective action, and ensure that the appropriate personal protective equipment is checked.

IMPORTANT NOTE: If you do not know how to proceed safely, consult the WAC regulations and/or consult the your department safety contact or Environmental Health and Safety (EH&S).

Site Specific Walkthrough Completed	Yes <input type="checkbox"/>	Date	No <input type="checkbox"/>
Work Request #	Location		
Task <i>Lights replacement</i>			

Have you identified all potential hazards?

## SAFE WORK SITE

- Access/Egress  Inadequate lighting  Ladder  Pedestrian traffic  Scaffolding  Vehicle traffic
- Other \_\_\_\_\_

## POTENTIAL HAZARDS (Mark all that apply)

- Airborne Contaminants**
- Animal dander  Gas  General Room Dust (paper, soil, clothing fibers, etc.)  Metal dust or fume  Mist
  - Mold  Wood dust  Vapor
  - Other \_\_\_\_\_
- Animals (includes insects)**
- Asbestos** - If suspect material present, AHERA survey information required or assumed positive
- Biological Hazards (feces, blood)**
- Compressed Gasses**
- Confined Space**  **Permit-Required Confined Space**
- Cranes**  **Hoisting & Rigging**
- Electrical**
- Extension cords (GFCI required)  Exposed energized electrical equipment  Generators
  - Power lines overhead/underground)  Outdoors and/or moist environment (GFCI protection required)
- Ergonomics**  Lifting  Repetitive motion  High Force  Awkward posture
- Excavation, Trenching and Shoring**
- Fall Hazard**
- Fire Hazard**
- Hot work  Flammable materials
  - Other \_\_\_\_\_
- Hazardous Chemicals**

## POTENTIAL HAZARDS (continued)

### Hazardous Energy

Heat  Hydraulic  Stored energy (kinetic energy)  Pressure

Other \_\_\_\_\_

Heat Stress  Cold Stress

### Laboratory

Pre-work decontamination required  FS Tool/Equipment decontamination required

Other \_\_\_\_\_

Lead (paint, pipe, shielding, etc.)

### Noise

Heavy Equipment  Powder Actuated Tools  Power/Hand Tools

Overhead Hazard

Powered Materials Handling *including forklifts, powered industrial trucks, hoists*

Other \_\_\_\_\_

### Radiation

Ionizing (x-rays, lab sources and radioactive chemicals)

Non-ionizing (cell tower transmitters, Magnetic Resonance Imaging (MRI), lasers, ELF)

### Scaffolding

Less than 10' high  Greater than 10' high  No Guardrails

Other \_\_\_\_\_

Silica

Welding/Torch Cutting/Soldering

Other Potential or Actual Hazards \_\_\_\_\_

## SAFEGUARDS

### Administrative Controls

Confined Space Permit  Employee rotation  Energized electrical permit and work plan

Fall protection work plan  Frequent Rest Breaks  Hot Work Permit  Lab/Department specific procedures

Lead work plan  Lockout  Notice of laboratory equipment decontamination

Other \_\_\_\_\_

### Engineering Controls

Additional ventilation  Building system shutdown  Electrical shutdown  Electrical disconnect

Enclosure  Noise controls  Temporary lighting  Traffic control plan

Other \_\_\_\_\_

## SAFEGUARDS (continued)

### Emergency

- Identify means of emergency communication (radio/cell phone/land line)  Location of First Aid Kit
- Location of Fire Extinguisher  Location of Emergency Exit(s)

### Site Control

- Barricades  Pedestrian traffic control  Secure Access/Check-in  Signs  Vehicular traffic control
- Other \_\_\_\_\_

Comments on other control/corrective actions: \_\_\_\_\_

## PERSONAL PROTECTIVE EQUIPMENT

**Note:** PPE covered by a hazard specific Work Plan/Permit does not need to be listed here.

### Body

- Arc rated  Coverall  FR clothing  High Visibility Vests  Tyvek
- Other \_\_\_\_\_

### Eye

- Impact goggle/glasses  Dust goggles  Chemical goggles
- Other \_\_\_\_\_

### Face

- Chemical splash face shield  Impact face shield  UV/Heat face shield/hood
- Other \_\_\_\_\_

### Foot

- Shoe covers  Steel/Composite toe  Metatarsal Guard  Puncture Resistant  Substantial footwear
- Electrical Hazard  Other \_\_\_\_\_

### Hand

- Butyl rubber  Cotton gloves  Chemically resistant gloves (indicate types)  Dipped cotton gloves
- Electrically rated gloves  Leather gloves  Nitrile  Silver shield  Vinyl
- Other \_\_\_\_\_

### Hearing Protection

- Earplugs  Earmuffs

### Head

- Arc rated hood  Hardhat
- Other \_\_\_\_\_

**PERSONAL PROTECTIVE EQUIPMENT (continued)**

**Respiratory**

Dust mask  Full face, negative pressure  Half face, negative pressure  PAPR

Other \_\_\_\_\_

**Cartridges:**  Purple (HEPA)  Yellow (Organic vapor)  Purple/Yellow combination

Contact EH&S for correct cartridge

Other \_\_\_\_\_

**Training**

Asbestos Awareness

Hoist/Lift & Crane Training

Asbestos 8-hour for specific material

Hoist/Lift Training (NON-Crane)

Back Protection

Ladder Safety

Blood Borne Pathogen

Lead Awareness

Confined Space Awareness

Lead Worker

Confined Space Entry

Lockout Safety

Fall Prevention

Mobile Elevating Work Platform

First Aid/CPR

NFPA 70E

Forklift Safety

Respiratory Protection

Hearing Conservation


Scaffold Safety

Other \_\_\_\_\_

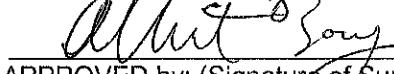
**WASTE DISPOSAL**

No hazardous waste generated  Hazardous waste generated  Waste assessment needed


**SIGNATURES**

  
COMPLETED by: (Signature)

02/28/2020  
Date

  
APPROVED by: (Signature of Supervisor approving Work Plan)

07/28/2020  
Date

  
Department Safety Contact (Signature)

2/28/2020  
Date