

# HAZARD ASSESSMENT FORM

## Part I

**Instructions:** Use the following form as a guide for your walk-through survey. It will help you identify the hazards in each work area. Once you have completed the form you will be ready to select the appropriate PPE that you will identify on the second part of the form.

Area:

Job Classification:

Assessor:

Date:

**Head Hazards:** Tasks that can cause head hazards include: working below other workers who are using tools and materials which could fall; working on energized electrical equipment; working with chemicals; and working under machinery or processes which might cause materials or objects to fall.

Check the box for each hazard:

	Description of Hazards	
Burn	Yes	No
Chemical Splash	Yes	No
Electrical Shock	Yes	No
Impact	Yes	No

**Eye Hazards:** Tasks that can cause eye hazards include: working with chemicals; chipping; grinding; furnace operations; sanding; welding and woodworking.

Check the box for each hazard:

	Description of Hazards	
Chemicals	Yes	No
Dust	Yes	No
Heat	Yes	No
Impact	Yes	No
Light/Radiation	Yes	No

**Hand Hazards:** Tasks that can cause hand hazards include: cutting material' working with chemicals and working with hot objects.

Check the appropriate box for each hazard

	Description of Hazards	
Burns	Yes	No
Chemical Exposure	Yes	No
Cuts/Abrasion	Yes	No
Puncture	Yes	No

**Foot Hazards:** Tasks that can cause foot hazards include: carrying or handling heavy (>15 lbs.) material that could be dropped; performing manual material handling or working with chemicals.

Check the appropriate box for each hazard:

	Description of Hazards	
Chemical Exposure	Yes	No
Compression	Yes	No
Impact	Yes	No
Puncture	Yes	No

# Guidelines for Selecting Personal Protective Equipment (PPE)

## Part 2

**Note:** PPE alone should not be relied on to provide protection against hazards, but should be used in conjunction with guards, engineering controls and sound operating practices.

1. Familiarize yourself with the potential hazards in the area and the types of PPE that are available
2. Consider the hazards associated with the environment (impact velocities, masses, projectile shape, radiation intensities)
3. Select PPE that ensures a greater level of protection than the minimum required to protect workers from the hazards. <http://www2.ncsu.edu/ehs/www99/right/handsMan/worker/ppe/index.html>
4. Fit the worker with the PPE and give instructions on its use and care. It is very important that workers be made aware of all warning labels for and limitation of their PPE

Based on the hazard assessment (part 1) the following PPE is required:

Eye Hazard	PPE
_____	
_____	
_____	

Head Hazard	PPE
_____	
_____	
_____	

Foot Hazard	PPE
_____	
_____	
_____	

Hand Hazard	PPE
_____	
_____	
_____	

Other	PPE
_____	
_____	
_____	