

Hazard Assessment for Personal Protective Equipment
Northern Illinois University
Office of Research Compliance, Integrity and Safety

Name:		PI an	d De	partment:	Date:
Eye Hazards - Tasks that can cause eye hazards include: Working with acids and chemicals, chipping, grinding, sanding, welding, furnace operations, and metal or wood working.					
welding, furnac	Check the appropriate box for each hazard	Yes	No	Description of hazard	Recommended PPE
	Chemicals				□ Safety glasses with
	Dust/Flying Debris				side shields
	Impact				□ Splash goggles □ Face shields
	Heat/Cold				□ Properly shaded
	Light/Radiation				eyewear
Hand Hazards -Tasks that can cause hand hazards include: Cutting materials, working with chemicals, and handling hot or cold objects.					
Elifonia de la posta	Burns/Electric shock				□ Chemical resistant
	Chemical Exposure				gloves
	Heat/Cold				□ Work gloves
	Puncture				□ Temperature resistant gloves
Body/Torso Hazards - Injury to the body or torso occur during: exposure to chemicals or other hazardous materials,					
cutting, grindin			I	I	
	Chemical exposure				□ Lab coats/apron
	Heat/Cold				□ Chemical resistant
	Cuts/Abrasions				suit □ Temp resistant suit
Foot Hazards	Impact - Tasks that can cause to	□ foot ha	_ □ zards	include: exposure to chemicals, welding or c	•
Foot Hazards - Tasks that can cause foot hazards include: exposure to chemicals, welding or cutting, compression, and materials handling.					
	Chemical Exposure				□ Leather shoes/boots
	Compression				□ Shoe covers
	Heat/Cold				□ Steel-toed
	Slippery surface				shoes/boots
	Puncture				□ Slip resistant shoes
Head Hazards - Tasks that can cause head hazards include: working below other workers who are using tools or materials that could fall, working on energized electrical equipment or under machinery or processes with chemicals.					
	Impact			,	
	Electric shock				□ Hard hat
	Chemical splash				
Hearing Hazards - Personnel may be exposed to noise hazards when machining, grinding, sanding or other noise producing equipment					
	Irritant noise				□ Ear muffs
	Above exposure level				□ Ear plugs
Respiratory Hazards - Personnel may be exposed to respiratory hazards that include: exposure to chemicals outside of a fume hood, particulates, or allergens.					
	Chemical exposure				 N95 or dust mask (comfort use only)
	Particulates				□ Half-face cartridge
	Particulates				□ Full face cartridge □ SCBA
Consult ORCIS	and review the Respiratory	Protec	tion Pi	rogram before buying a respirator.	1