

Utilities Electrical Mechanica	Task(s) or Work Area(s)	Potential Hazard(s)	PPE Required Safety Glasse	Salety	Hard Hat		Work Gloves	Chemical Gloves	F Harness	Respirato	r shield	Hugii Jiz Vest	Protection	AL EMPOPEI ROT MAN APPROPRIATE PPE MISC. PPE	Job
x	x	Lacerations, Noise, Falling objects, Dust/chemical	Safety glasses, Safety shoes, appropriate work gloves, Hardhat if overhead hazard present, Hearing		<u>a</u>	E. Jak				Resp - Depending on			•		Carpenters, Area Facility Maintenance
x x	Carpentry work  Concrete, brick, tile, drywall, plaster, slate, stone, terrazo, quartz and asphalt repair to include cutting,	exposure, Flying debris, Overhead hazards	protection as Required, Respirator as required  Safety glasses, appropriate work gloves, hard hat, safety shoes, hearing protection, respirator as			Carr.				location		4	•		Utility Construction, Labor and Equipment, Masons
	demolition, breaking, repairing, jackhammering, sanding	Laceration, flying objects, dust, impact, pinching hazards, vibration hazards, noise, silica exposure	required, High visibility work vest when working on or near roads and sidewalks or heavy equipment			E TON	## W			Resp - Depending on location	Hand tool work				
X X X X	X Ceiling tile installation and removal (grid and adhesive)		Safety glasses, Safety shoes, appropriate work gloves, hard hat if overhead hazard present.			Was a			Q.				0		All Trades
	Grounds maintenance (includes planting, trimming,	Flying particles, Noise, contact with motorized equipment, contusions, lacerations, falling objects, burns	or chemical gloves, hard hat if overhead hazard present, hi viz clothing near roadways, hearing protection as required, fall protection as required.				-					, <del>11</del> ,	•		Landscape
x	X X Snow blower operation	Noise, slips, crushing hazard	Safety Glasses, safety shoes, ice cleats, hearing protection										6		Landscape, Custodian (9)
	X  Fertilizer mixing and application (solid and liquid)	Chemical splash, flying particles, noise, inhalation	Safety glasses, safety shoes, appropriate work gloves, face shield, respirator as needed, hearing protection					*							Landscape
x		Chemical exposure, splash, dust, noise, contact with motorized equipment	Safety glasses, safety shoes, chemical gloves, hi viz clothing near roadways, hearing protection as required. Respirator as required					*		Resp - Depending on location		4		Å	Landscape
х	x x		Safety Glasses, safety shoes, hardhat, appropriate				3					4			Utilities, Landscape, Labor and Equipment
х	x x x	Contact with motorized vehicle  Cold exposure, slips/falls, contact with motor vehicle,	work gloves, hi viz clothing  Safety glasses, ice cleats, hi viz clothing near				*					4	•		Landscape, Custodial
x	Snow removal (sidewalk & entry maintenance)  X	noise	roadways, hearing protection as required.  Safety glasses, safety shoes, hardhat, appropriate								-	4117	•	N	Landscape, Spray Field Workers
x x x x		Flying particles, falling objects, cuts, noise, contact with motor vehicle	work gloves, face shield, hi viz clothing near roadways, hearing protection, chainsaw chaps					×						9	All trades
		Chemical exposure, crushing hazard, lacerations,	Safety glasses, safety shoes, chemical gloves, face shield as needed, respirator as needed							Resp - Depending on location				N	
	X Floor finishing	Foot hazards, slips, splash	Safety glasses, safety shoes, chemical gloves, face shield as needed.					10.0							Custodial Grade 9
	X Cleaning Restrooms	Bio-hazard, splash, chemical exposure	Safety glasses, gloves					*						<u> </u>	Custodial
x x x	X  Electrical troubleshooting and testing	Shock, arc flash, noise	Safety glasses, arc flash gear, hearing protection, safety shoes, (refer to electrical safety program)		-										Electricians, HVAC mech, Refrigeration Mech, Elevators Electronics
х х	Maintenance on switch gear, switch boards, panel boards (DE-energized)	Shock, noise, arc flash, shrapnel, fire	Safety glasses, arc flash gear, hearing protection, hard hat if overhead hazard exist, safety shoes, (refer to electrical safety program)												Electricians, Electrical Integrity
x x x x	x x x	Overhead hazards, slip trip and falls, temperature extremes, engulfment; configuration hazards, atmospheric hazards	Safety Glasses, appropriate work gloves, hard hat, safety shoes, harness								8				All trades
x x x			Safety glasses, safety shoes, appropriate work gloves, hard hat if overhead hazard present, hearing			S. C.	3						•		Electricians, Electrical Integrity HVAC mech, Refrigeration Mech, Elevators, Electronics
x x	Electrical repair and maintenance (De-energized)	Lacerations, contusions, struck by, puncture, noise  Shock hazard, Crush hazard ,Flying particles,	Safety glasses, safety shoes, hard hat if overhead hazard exists, hearing protection as required,				3						•		Electricians
x x x x	Generator PM  X X X	chemical exposure, noise,	appropriate work gloves				3						•		All trades
x	Hand Tool / Power tool use	Flying particles, falling objects, noise, electrical shock, lacerations, vibration	gloves, hearing protection as required  Safety glasses, safety shoes, appropriate work gloves,				3					1	•		Equipment Operators, Landscape
		Noise, falls, falling objects, struck by, ultraviolet ray exposure, heat and cold exposure, dust	hardhat if no overhead guard present or when outside the cab, hearing protection as required, hi-vis vest			Esun	*	~				lets			
X X	Install/Repair piping	Slips, trips, falls, struck by, chemical exposure, lacerations	Safety Glasses, face shield for cutting, appropriate work gloves, hard hat for overhead work			1		-							Plumbing, Utilities, Hydronics, steam trap maintenance
x x x x	X X  Laser Equipment – working around	Skin and eye damage	PPE requirements are different for each laser depending on the wavelength and power output. (See PSU Laser safety program)									470			
x x	Locating Utilities	Trip Hazards, struck by	Safety glasses, safety shoes, hi-vis vest, hard hat as required									<b>,</b> Щ,			Utility Locators
х	Maintenance/Repair on Autoclaves	Flying particles, extreme hot or cold, electrical shock	Safety glasses, safety shoes, appropriate work gloves or chemical gloves, hard hat if overhead hazard present, hearing protection as required.										•		Plumbers, Special Equipment tech
x x x x	X X Material handling	Laceration,	Safety glasses, safety shoes, cut resistant gloves, hardhat for overhead work			CAN.									All trades
x x	x	Lacerations, noise, falling objects, burns, dust/chemical exposure, flying debris, overhead	Welding hood, welding apron, welding gloves Safety glasses, safety shoes, appropriate work gloves or chemical gloves, hard hat if overhead hazard present,			E. Jan	3			Resp - Depending on	8				Welders, Sheet metal
x x	x	hazards  Flying particles, respiratory hazard due to dust	hearing protection as required.  Safety glasses, safety shoes, chemical gloves, hearing					*		location			•		Painters, Body repairers
x x x x	Painting/priming & prep  X X X	exposure, noise	Safety glasses, safety shoes, appropriate work gloves or chemical gloves, hard hat if overhead hazard		<u>a</u>		*			Resp - Depending on location			•		All trades
x		Flying particles, noise, chemical exposure, overhead hazard, puncture	present, hearing protection as required, fall protection as required.  Safety glasses, safety shoes, appropriate work gloves,				8	*					•		PM technicians
		Lacerations, dust exposure, struck by	hard hat if overhead hazard present, hearing protection as required  Safety glasses, safety shoes, appropriate work gloves,			E van	<b>**</b>			Resp - Depending on location			•	, it	
X X X X	Demolition, manual; including sweeping, shoveling and	Flying particles, falls, falling objects, lacerations, noise dust, overhead hazards	hardhat, hi viz clothing outdoors, faceshield as required, hearing protection  Safety glasses, safety shoes, appropriate work gloves			No. 13	<b>**</b>	**		Resp - Depending on location					All trades
X X		Falls, falling objects, electrical shock, chemical exposure, lacerations	or chemical gloves, hard hat if overhead hazard present, hearing protection as required, fall protection as required.				9	•		Resp - Depending on location			•		Chilled Water Operator, Refrigeration mech, Plumbers
x x		Falls, falling objects, electrical shock, burns, lacerations	Safety glasses, safety shoes, appropriate work gloves hard hat if overhead hazard present, hearing protection as required, fall protection as required.			<b>CONT</b>							•		HVAC, Steam Dist, Plumbers
x x		Falls, falling objects, electrical shock, chemical exposure, lacerations	Safety glasses, safety shoes, appropriate work gloves hard hat if overhead hazard present, hearing protection as required, fall protection as required.			E.W.							•		HVAC mech, Area facility maint mech
x		Lacerations, noise, falling objects, dust/chemical exposure, flying debris, overhead hazards	Safety glasses, safety shoes, appropriate work gloves, hard hat if overhead hazard present, hearing protection as required.			CAN.	*								Area Facility Maint Mech, Hardware
х			Safety glasses, safety shoes, appropriate work gloves or chemical gloves, hard hat if overhead hazard		<u>a</u>			*					•	Å	Area Facility Maint Mech, HVAC
		Falls, falling objects, electrical shock, chemical exposure, lacerations	present, hearing protection as required, fall protection as required. Refer to the hazard analysis for lab.			Con.				Resp - Depending on location			•		
х		Lacerations, burns, chemical exposure/splash, noise, flying debris, electrical shock	high voltage gloves or chemical gloves depending on work, hard hat if overhead hazard present, hearing protection as required,			72	*								Auto Mech,
x		Flying particles, respiratory hazard due to dust exposure, noise, silica exposure	Safety glasses, safety shoes, appropriate work gloves, respirator, hard hat if overhead hazard present, hearing protection as required, fall protection as required.				*								Metal fab
	x x x	Contact with motorized equipment, contact with unsanitary materials, lacerations.	Safety glasses, Safety shoes, appropriate work gloves, hi viz clothing near roadways			E.W.	*					4			Landscape, Custodial, Waste and Refuse
х	х	Fall, caught in between, crushing, engulfment, noise,	Safety Glasses, leather gloves, hard hat, high visibility		<u> </u>	S. Carlo	3					4	•		Utilities Construction
x x x x	x x x	dust, falling objects, lacerations, struck by	vest, safety shoes, hearing protection as required safety glasses, safety shoes, possible respirator and			E.W.	*			Rem	-				All Trades
x x x x	x x x	Burns, Radiant light, fumes, shock, laceration	face shield based on Job hazard analysis.				3			Resp - Depending on location					All trades
x x x x		Falls, trips, struck by	Safety glasses, hardhats, harness if no passive systems is used, safety shoes				3								All trades
	Work from Ladder	Falls, overhead hazards,	Safety Glasses, safety shoes, hard hat, appropriate work gloves										•		
X X X X	X X Operate shop equipment (metal and wood working tools)	Flying particles, falling objects, noise	Safety Glasses, safety shoes, hearing protection.				20080-								All trades
x	Repair and Maintenance on Elevators	Falls, pinch points, electrical shock, foot crushing	Safety Glasses, safety shoes, hardhat, task appropriate gloves, hearing protection, fall protection as required,				3								Elevators
X	Install / remove flooring	Knee injury, lacerations	Knee Pads, safety glasses, gloves, hardhat as required			<b>CAN</b>					27.00				Floor Covering
x x x x	X X Operation of small power equipment	Noise, Lacerations, Abrasions, Flying debris, Foot	Safety Glasses, Safety Shoes, Gloves as appropriate, Hardhat as required face shield as required.			C.M.	3				8		•		All Trades - Do we need to expand this group?
x x	X Crane, Hoist and rigging operations	Lacerations, abrasions, swinging / falling objects	Safety Glasses, safety shoes, hardhat, appropriate work gloves, hi viz clothing as required, Harness as required			C.W.	3					1			Power Plant, All Mechanical Trades,
х х	Repair and maintenance on low voltage electronics and meters	Lacerations, flying debris, electrical shock	Safety Glasses, Safety Shoes, Hardhat as required,			E.M.									
x x	Repair and Maintenance on Fire Systems	Work above ceiling, Slips Trips and Falls	appropriate work gloves  Safety Glasses, Safety Shoes, Hardhat as required,			<b>CONT</b>									Meter Techs
x x	X X Installation and maintenance of signs, posts, barricades	Struck by vehicle, lacerations, Slips Trips and Falls, Flying debris	appropriate work gloves			<b>CAN</b>	*					1	•		Fire Alarm Testing
x	Remove and install insulations. At M and non	Lacerations, Flying Debris, Burns, Exposure to hazardous	Safety Glasses, safety shoes, hard hat, appropriate work gloves, Hi Vis clothing			e m	3								Landscape, Labor and Equipment
	Y Process animals for incingration	materials, Slips, Trips and Falls, Overhead hazards  Lacerations, pathogen exposure, noise from saws, falling	Safety Glasses, Safety Shoes, Hardhat as required, appropriate work gloves, Respirator  Safety glasses, safety shoes, hard hats as required, hearing					*		Resp - Depending on location				n °	Insulators, Plumbers, HVAC (Non-ACM) Asbestos Abaters, Reno Laborer (ACM
X	X Process animals for incineration	objects while lifting	protection with saw use, apron while processing, appropriate work gloves, chemical resistant gloves.			Est.	2008							N	Incinerator Operator
x		Dust, flying debris, laceration, paint vapors, noise, chemica exposures	Hardhat as required, Hearing protection and respirator as required						O.	Resp - Depending on location			6		Auto Mech Auto Body
x   x   x   x	X X Job Site Visits to include construction and renovation sites, mechanical rooms, shops, etc.	All potential hazards	Safety Glasses, Hardhat, Hearing protection as required, Hi Vis vest and gloves as required			S. S						.ff.	<b>6</b>	R	Staff
х	X X Tree cutting and removal	Falls, lacerations, noise, falling objects	Safety Glasses, Hardhat, Hearing protection as required, Hi Vis vest and gloves as required, chaps when sawing			C. W.					-			N	Arborists