ULAR Animal Care / Enrichment Caging

Required PPE

Work Duties	Hazards	Recommendations
Animal handling	Physical injuries such as bites and scratches. Contracting zoonotic diseases. Having allergic reactions. Exposure to anesthetic agents.	Always wear gloves and other appropriate personal protective equipment when handling animals. If possible, always try to handle animals in a well ventilated area.
Cage changing	Ergonomic hazards. Strains/sprains	Always know your weight limit, lift with your legs, get help if needed. Wear dust mask or respirator if you are medically cleared to wear one and have completed respirator fit test.
Panel changing	Pinch/cut hazards present.	Always wear appropriate PPE and utilize proper procedures when changing panels.
Operate autoclave	High temperatures that could cause burns.	Always wear appropriate PPE and utilize proper procedures when operating autoclave.
Using dump stations/empty dirty cages	Strains and sprains. Could inhale allergens/dust.	Always know your weight limit, lift with your legs, get help if needed. Wear dust mask or respirator if you are medically cleared to wear one and have completed respirator fit test.

ULAR Animal Care / Enrichment Caging

Work Duties	Hazards	Recommendations
Working in standing water	Slips and falls, electric shock if around electricity.	Be sure any equipment is de-energized when in water.
Lifting and reaching	Strains and sprains.	Always know your weight limit, lift with your legs, get help if needed.
Caging transport	Slips, trips, and fall hazards present.	Be aware of your surroundings and transport with caution.
Computer workstation	Musculoskeletal disorders, eye/body strain and fatigue.	Ensure workstation is ergonomically correct for the person using the workstation.
Using office equipment	Electrocution, electrical shock, cuts, bruising, pinching and miscellaneous injuries.	Ensure all electrical equipment is properly grounded (i.e. three prong electrical plugs) and in proper working order before using. Strictly follow all manufactures precautions and recommendations. Ensure all doors and drawers are fully secured. Do not overload shelves.
Using cleaning chemicals	Skin and eye irritation, chemical burns and chemical inhalation.	Be aware of surroundings, co-workers and pedestrians. Always wear appropriate personal protective equipment. Strictly follow manufacturers recommendations and precautions. Read SDS sheets prior to mixing or applying.
Equipment maintenance	Burns, electrocution, electrical shock, dismemberment, bruising, broken bones, hearing loss, blisters and struck by foreign objects.	Always read and follow all manufactures labels/ markings on the tool prior to use. Inspect the tool prior to use to ensure proper working order. Ensure tool/equipment is nonoperational when performing maintenance and attaching or detaching equipment. Use GFCI protected electrical outlets. Use appropriate PPE when using tools. Properly store tool after use.

ULAR Animal Care / Enrichment Caging

Work Duties	Hazards	Recommendations
Using ladders or step ladders	Ladder collapsing; Slipping and falling from ladder	Inspect ladder before use. Use ladder at proper height. Make sure the ladder in assembled, locked and on level ground. Do not exceed weight limit for ladder. Do not stand on the top or top rung of ladder and make sure a co-worker is holding ladder if any higher than a step-ladder.
Using motorized/electrical tools and equipment	Burns, electrocution, electrical shock, dismemberment, bruising, broken bones, hearing loss, blisters and struck by foreign objects.	Always read and follow all manufactures labels/ markings on the tool prior to use. Inspect the tool prior to use to ensure proper working order. Ensure tool/equipment is nonoperational when performing maintenance and attaching or detaching equipment. Use GFCI protected electrical outlets. Use appropriate PPE when using tools. Properly store tool after use.
Inhalants/gasses	Inhalation of fumes, skin and lung irritation	Wear a respirator and other PPE as the SDS recommends. Work in well-ventilated areas.
Obstructions (stacked cages, hoses, carts, etc)	Slips, trips and falls	Ensure all walking and working surfaces have been properly maintained, properly lit, are free of debris and remove potential tripping hazards. Use handrails when using stairs.
Sharps exposure	Needlestick	Always follow sharps safety procedures. Do not recap needles or remove needles from syringes.