

JHA NO.:		JHA-00720	REV:	6	ISSUE DATE:	9-24-25		
JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST INSTRUCTIONS:	N/A	SPECIFIC LOCATION:	N/A		
Activity	Sub-Activity	Hazard	Control		1			
General Site Activities	Work Over or Near Water	Drowning	All personnel must participate in an FLHA (pre-tast over, or in the vicinity of, water. Equipment and vermaintained, and safe to use. Personnel must wear aid, or personal floatation device for their assigned	sels mi an appi	ust be confirmed as fit for purpo ropriate and approved life jacke	se, properly		
			· Wear a personal flotation device					
I			· Always work with a buddy					
			· Ensure site communications (e.g., cell phone	e or site	radio) prior to approaching wa	ter		
			· Maintain situational awareness know where you are in regards to the water line					
			· Maintain good housekeeping maintain tools, materials, and supplies in an organized manner to reduce potential for slips, trips, and falls					
			· Walk and work as far from the waterline as possible					
			Be cognizant of the potential for wildlife (e.g., snakes, ticks)					
General Site Activities	Remote or Lone- Worker	Working Alone	Prior to accessing remote areas, ensure the Super communication method is maintained (e.g., phone additional briefing may be required (e.g., FLHA care	. When	accessing a specific work area	reliable /activity		
			NOTE: For lone worker activities- Ensure Supervisileaving and expected return. Check in with Superv					
General Site Activities	Stop or Pause Work Authority		All Project personnel have the right to refuse to pe this right (or authority) comes the responsibility to the Project personnel have the duty to investigate the require that satisfactory controls be in place before	ake an a S&H a	active role in resolving ES&H is spects of the jobs they perform	sues. All		
			Each Project employee is responsible for adhering Each worker is guaranteed the right to refuse or st Exercise of this authority must not result in any formanagement.	op work	that he or she perceives to be	unsafe.		



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			While each Project employee has the authority is perceived, only select Project personnel have danger is less imminent or certain. Every employany issues relating to worker safety and health. listed here:	the authoryee, howe	rity to stop operations when the ver, has the right and responsi	e perceived bility to raise		
			· The ES&H manager or representative					
			· Your supervisor					
			· Field engineers or inspectors					
			· Subcontractor supervisors or task manag	ers				
			· Government officials with oversight response	nsibility for	worker safety and health			
General Site Activities	Inclement Weather	Delayed and Inadequate Response	Inclement weather conditions can have an advewather before starting outdoor tasks. Be award Use good judgment regarding what action to tal announcements.	that chan	ges in the weather can occur s	suddenly.		
			Refer to UPF-POLICY-CM-002, UPF Weather	Policy for a	dditional information			
			Winter Weather					
			Call (865) 241-1212 or sign up to receive Y-Alert notifications to obtain information about a weather-related closure or delay at Y-12. Additional sources of information include the Y-12 external website and local radio and television stations.					
			Notify your supervisor or manager of any road conditions (or other circumstances) that affect your ability to report to work.					
			Within the Y-12 site, stay on designated routes to facilitate vehicle travel), and park in designate		ways cleared by snow removal	equipment		



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			Avoid any unnecessary travel, whether by vehicy surfaces, wear appropriate footwear, take handrails where available. Stay on walkways building entrances and exits. Treat walkways and steps with ice chaser/mel	short steps, designated a	keep hands out of pockets, and is snow routes and use only de	d use esignated
			access.			
			Other Inclement Weather			
			Severe weather conditions (i.e., thunderstorm warnings) approaching the Oak Ridge area ar will be notified of impending severe weather conditions.	e monitored	by OC and site management.	Personnel
			If you observe lightning, even if you have rece activity, take shelter, and contact your supervi			your outdooi
			All of the buildings under construction are ground	ınded and a	re safe shelters.	
			Movement from building to building (e.g., safe when lightning is within 15 miles of the Y-12 s locations.			
General Site Activities	Evacuations	Delayed and Inadequate Response	Be able to recognize the sound of the evacuat your work area to the assembly station. When assigned or nearest assembly station. Each a character) on a round, orange-colored sign more	you hear the	e evacuation siren, evacuate to ion is marked with a letter (alp	o the
			When you hear the evacuation siren, take the	following ac	tions:	
			· Stop what you are doing			



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			· If time permits, place tools and equipmen	it in a safe	configuration				
			· Leave the area and proceed to the assembly area in a quick and orderly manner						
			· Report to the Assembly Station Director						
			· Remain at the assembly station until rele	ased by en	nergency services personnel				
			Depending on the emergency, different protect following:						
			Take cover – Seek shelter in a structurally sound area of the building and monitor the public address system						
			 Shelter-in-place – Remain or go indoors and monitor the public address system or radio the shelter-in-place is given for hazardous materials, turn off outside sources of air, close and doors and windows. 						
			 Curfew – Follow instructions of emergen Curfew is used at Y-12 in an emergency situati personnel throughout the site. 						
General Site Activities	Emergencies	Delayed and Inadequate Response	Report emergencies at the Y-12 National Secu personnel. Use any of the following methods to whether you are reporting a fire, injury, illness,	reach Y-12	2 emergency services, regardle				
			Y-12 telephone: Call or send someone to supervisor and ES&H department.	call 911. <i>A</i>	After placing the call to 911, not	ify your			
			· Cell phone: Call (865) 574-7172 to reach	Y-12 Oper	rations Center (OC).				
			NOTE: Calling 911 from a cell phone will not re	ach Y-12 e	mergency responders.				
			Fire alarm box: Activate the nearest fire a emergency need not be a fire a response team		follow the instructions on the bo	ox). The			



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			 Y-12 radio system: Break in and say "EME Repeat if necessary. Ask another person on the ra OC). 			
			UPF Medical: (865) 576-8627 NOTE: Personnel assigned to off-site Project office emergency guidelines.	ces or loc	ations should know and follow	established
General Site Activities	Incident Reporting	Delayed and Inadequate Response	Report all work-related incidents, injuries, a representative immediately no matter how minor to by the UPF designated medical facility, as needed treatment is required, there will be a record of you coordinated through the Y-12 OC office (#574-71 off-sight medical facility (hospital) as determined by UPF medical staff. The UPF medical trailer is local (CSB) # 9127 and the Y-12 site medical facility is	hey may d, and the ir injury o 72) and n by Y-12 E ated to the	seem. Medical treatment will be incident will be documented. It illness. Serious injuries will be nedical treatment may be provictional treatment may be provided in the construction Supplements.	e provided If follow-up e ded at an s and/or the port Building
			If you believe you had a work-related injury worksite, contact your supervisor and OC as soor indication of injury/illness. If you obtained medical doctor, emergency room) for an unreported work-OC as soon as possible, but no later than the star documentation of treatment and work restrictions provided to your supervisor or Medical (as approp	n as poss treatmer related ir t of your prescribe priate).	ible, but do so within eight (8) hat from an off-site provider (e.g. a) in a critical right of the control of the control of the critical results and the critical results are critical results are critical results and the critical results are critical results are critical results and the critical results are critical results are critical results and the critical results are cri	nours of first ., family ervisor and , st also be
			attention or generated restrictions that may hinder (return-to-work slip) from your physician, and pres	r your wo	rk performance, obtain a medic	cal clearance
General Site Activities		Distraction Slip/Trip/Fall	DO NOT use headphones, speakers, CD players, construction work areas.	or other	such equipment while in active	•



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	Radio and Electronic Equipment		Workers shall not use cell phones while engaging in critical or hazardous. The use of cell phones is also increase the potential for mishaps.				
General Site Activities	Signs and Tags	Improper Hazard Communication	Appropriate signs and tags will be placed at hazardous and potentially hazardous locations throughout the UPF construction site. All accident prevention signs and tags shall conform to applicable regulatory specifications (i.e., use, color, size, placement, and wording).				
General Site Activities	Electrical Safety	Electric Shock	Follow requirements found in UPF-MANUAL-CM-001, <i>Uranium Processing Facility Construction Electrical Safety Manual</i> .				
General Site Activities	General Area Lighting	Inadequate Lighting	· Establish lighting based on schedule, volume non-production areas	of use	, and security concerns for par	king lots and	
			Protect lightbulbs from breakage in accordance required by regulating agencies	e with	the manufacturer's guidance of	or as	
			Position light fixtures in such a manner that will with the fixtures during work operations	ill prev	ent employees from coming in	to contact	
			· Clearly illuminate ladder access and egress				
			· Ensure metal-case sockets are grounded				
			 When work is in progress, then minimum illum as shown in Table 1 of UPF-CP-200. General cons Contact your supervisor and ES&H to evaluate li 	tructio	on area lighting is 5 foot-can		
General Site	Electrical	Electrical Shock	· Follow the requirements of UPF-MANUAL-CN				
Activities	Extension Cords	ension Cords	· An item found with defects shall be tagged "Danger. Defective Tool/Equipment. Do Not Use" and returned to a controlled area				
			· Tagged items that are returned shall be checked by an authorized worker to be repaired, returned to the manufacturer, or destroyed as determined by Construction Supervision				
			· No taping of extension cords shall be permitted	d as re	epair.		



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Activity	Sub-Activity	Hazard	Control					
General Site Activities	Emergency Eyewash or Showers	Exposure to Hazardous Chemical	Construction Supervision will consult with IH to evaluate and pre-plan the need for emedifushing stations where workers may be exposed to chemical or other material hazards					
			 The Responsible Supervisor, or Designee, UCN-23381, UPF Weekly Eyewash Inspection C and stored in InfoWorks 					
			Any obstructions, damage, improper flow, or any other potential problems are to be reported immediately to supervision for resolution					
			· Supervision will contact a Subject Matter Expert (SME) to address any obstructions, damage, improper flow, or any other potential problems					
			 SMEs will perform initial, six-month, and intermittent maintenance or repair inspections using form UCN-23382, Eyewash Station Change-out Inspection Log, and return to a designated record storage area 					
General Site Activities	Hazardous Material Use	Exposure to Hazardous Chemical	 Contact IH or ES&H Representative if UCN-2 specific chemical/product that you are workin Review UCN-23353 and the Safety Data She work Follow the assigned work controls specified in Disposal of hazardous materials shall be in an analysis. 	g with et (SDS) n the SDS	of the chemical/product prior to Evaluation Form	o starting the		
			given product/chemical and in accordance wi Management Plan for the Uranium Processin	th PL-SH g Facility	-801768- A002, Construction V	Vaste		
General Site Activities	Labeling of Hazardous Materials	Inadequate Hazard Communication	 Labeling of hazardous materials shall be in an Labeling Instructions Secondary container labels shall have the Procombination thereof that can provide employed physical and health hazards of the hazardous Project Personnel may transfer hazardous may container for immediate use during their shift 	oduct Ide es with the chemica aterials fro	ntifier and words, pictures, sym ne specific information regardir I	nbols, or a ng the		



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			Individual stationary containers (e.g., storag appropriate signage attached to them that coniginal label	ontain the	same information as a manufa	cture's	
General Site Activities	Use of Temporary	Fire	· Fresh air shall be supplied in sufficient qu	antities to	maintain the health and safety	of workers	
Activities	Outdoor Heating Devices	Inadequate Ventilation	· Use of kerosene or diesel fueled heaters	inside build	dings or on scaffolds is prohibit	ted	
			Portable gas heaters shall be equipped v of gas if the flame goes out	ith an appi	roved automatic device to shut	off the flow	
			· Personnel shall Ensure all flammable and combustible materials have been removed from the immediate vicinity of all temporary heaters prior to using such equipment				
General Site Activities	Emergencies Fires	Emergencies Fires	Managers/supervisors shall brief workers according to the building/office Emergency Plar building egress routes, emergency phone number	s (Orange	Book) by becoming familiar wi	th the	
			In the event of a fire, workers are not req but are expected to immediately pull the fire ala building, and notify the Operations Center as so	rm (or notif	y those in immediate vicinity),		
General Site	Stairways, Floors,	Slip, Trip, Fall	· Keep one hand free and use handrails w	nen ascend	ling and descending stairs		
Activities	and Aisle Ways		· Take only one step at a time when ascen	ding and d	escending stairs		
			Do not perform any activity that can be a (e.g., reading, talking on cell-phones)	distraction	while ascending and descending	ing stairs	
			· Use caution when using doors that open into passageways				
			· Stay clear of the door's swing path				
			· Open doors slowly				
			· Check the landing for obstacles				



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			· Stairwells shall not be used for storage					
			 Keep floor surfaces and walkways free of lot tripping hazards 	ose pap	ers, electrical cords, and other	slipping or		
			Ensure rugs or other floor coverings are in a hazards to the FM for correction	jood con	dition (i.e., no holes) and repo	rt tripping		
			 Use rugs at egress points to limit the amount of water tracked into a hard floor su Mop up spills or standing water, and post warning signs or barricades until the sli cleaned up 					
		· Ensure furniture or equipment does not block emergency exits, emerge electrical panels						
			Do not leave drawers and cabinet doors open into aisle ways					
			If an aisle way is too narrow because of an obstacle or request the FM to remove it	obstacle	placed in the aisle, then remo	ve the		
General Site	Office Equipment	Struck-by	· Fill bookshelves and file cabinets from the b	ottom u	o, placing heavier items near th	ne bottom		
Activities	and Furniture	Pinch Points Slip, Trip, Fall	· Use handles on file drawers to avoid finger	pinch po	ints			
		Fire	DO NOT open two or more file drawers at the same time					
		Improper Use of Tools or	· Close file drawers completely after every us	е				
		Equipment	· Rearrange or otherwise stabilize overloade	or unst	able bookshelves, file cabinets	s, and lockers		
			Report damaged equipment and furniture to	the FM				
			Use office equipment and furniture in accord	dance wi	th its intended purpose			
			· Use caution when operating paper shredde	s or oth	er mechanical equipment			
			· Keep fingers, long hair, clothing (e.g., ties), machines	jewelry,	and security badges away fron	n office		



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Activity	Sub-Activity	Hazard	Control					
			· Store combustible materials within the office	(i.e., re	cycle refuse paper)			
			 Refrain from storing items on top of cubicle v Assess each item's ease of rolling and/or falling alc object is a potential safety hazard if left on top of ar previous list 	ng with	its weight and shape to deterr	mine if the		
			 Keep a minimum clearance distance of 18 in sprinkler deflectors 	ches be	tween stored items and fire-su	uppression		
			· Avoid storing boxes under tables or desks					
			· Keep the paper cutter blade in its closed and	locked	position when not in use			
			· Use UL-listed or equivalent supporting office	equipm	nent			
			· Do not store combustible items near heating	devices	3			
General Site Activities	Use of Sharp Objects	Laceration	· Avoid placing broken glass or other sharp objects (e.g., coffee can lids) in general containers unless wrapped or placed in another container					
			Store sharp/pointed objects (e.g., kitchen kni eliminates the possibility of injury	ves, sc	ssors, paper cutters) in a man	ner that		
General Site	Fire Protection	Fire	Ensure fire protection controls and systems are not	compr	omised by:			
Activities	Controls and Systems		Maintaining appropriate clearance, in accordance with the manufacturer's recommendations, between equipment, combustibles, and any heat sources					
			· Not blocking exits, exit paths, fire extinguished	ers, or fi	re sprinklers			
			· Not blocking or propping open fire doors					
General Site	Lunchrooms/Food	Poor	Keep kitchens and eating areas in a safe and sanitary condition by:					
Activities	Storage Areas	Areas Housekeeping	· Using caution (e.g., covered containers, paper towels) to avoid burns from foods and liquids heated in microwave ovens					
			· Placing knives in a separate drawer or using	a divide	er in the drawer			



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		Activities	INSTRUCTIONS:					
Activity	Sub-Activity	Hazard	Control					
			Cleaning up all spills quickly and barricading when floors are wet	g the are	a to protect others from slips a	and falls		
			· Placing all food waste in waste receptacles					
			· Keeping microwaves, food preparation, and	areas clean				
			· Removing food from the refrigerator before	it spoils				
General Site Activities	Badge Lanyard Safety	Caught Between	Only break-away badge lanyards are approved for break-away function.	use. Do	o not modify or tie knots that ca	an affect the		
General Site	Use of Office	- 1, 1,	Use chairs safely, including:					
Activities	Chairs		Not sitting in the chair while traveling across the floor					
			· Holding the chair in place with your hands before sitting down					
			· Not standing on a chair to reach overhead objects					
			· Not overextending backwards in chairs					
General Site	Crossing Traffic	Slip, Trip, Fall	· Preferred method is to go around the guard	rail or tra	avel though a break in the guar	rdrail		
Activities	Guardrails [and other elevated obstructions]		Equipment shall not be carried while crossing the guardrail. Two or more people may be required to hand equipment across the guardrail or equipment may be placed on the ground when crossing					
			One hand shall be placed on the guardrail of guardrail.	r other s	stable fixture for stability while	crossing the		
General Site	Office Parking	Vehicle Collision	· Observe posted signs, speed limits, cross w	alks, an	d lot stripes			
Activities	Lots		· Pedestrians have the right-of-way					
			· Pedestrians should use designated and ma	intained	walkways, when available			
			· Look for vehicles moving in and out of parki	ng stalls				
			· Avoid slippery conditions and report any un	safe con	dition to the FM			



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General Site Activities	Building Exits	Access or the prompt egress of occupants in case of emergency						
		Egress	 In areas determined to be hazardous (e.g. employees may be endangered by the blocking of there shall be at least two means of egress remo 	f any sin	gle means of egress from fire o			
			· Exits and paths leading to/from exits shall	oe kept u	nobstructed and accessible at	all times		
			All exits shall discharge directly into the str public way	eet or oth	er open space that gives safe	access to a		
			· Exit doors swing open to the direction of exit travel					
			 Exits shall be marked by readily visible, su in color and provide contrast with surroundings. I less than six inches high 					
			Any door, passage, or stairway that is not a arranged in such a manner that it could be mistal "Not an Exit" or similar designation	en for ar	exit shall be identified by a sign			
			 Maintain unrestricted access to building entrances, exits, and loading areas. Report any issues regarding blocked entrances and exits to the Building Manager and/or an ES&H Representative immediately including: 					
			o Blocked or restricted personnel entrances or					
			o Vehicles or equipment parked in close proxim building penetrations			r temporary		
			 Materials or process equipment staged in clos 	se proxim	ity to entrances and/or exits			



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Activity	Sub-Activity	Hazard	Control				
Drug and Alcohol Policy							
(Life Critical Activity)			 Project personnel using prescription or le impair their ability to perform assigned job dutie Relations (as appropriate) before taking the me- that can be detected under workplace drug testi doctor with your name and dosage instructions. 	s must noti dications a	fy Medical, Human Resources t work. If you are prescribed a	, or Labor medication	
General Site	Site Access -	General	· Traveling on roads: Obey all speed limits	and traffic	signs and rules of the road		
Activities	Traveling on roads, parking, walking in safe	Hazards Typical on a Construction	Parking: Only park in established parking spaces that are not reserved or numbered. Do not park on the side of access roads				
	walkways	Site	· Walking in safe walkways: Safe walkways are present across the site and are delineated by orange traffic barriers or walkways segregated by snow fencing and It-posts. Always walk within the boundaries of established safe walkways whenever present				
			 PPE-Free areas are limited to the designated safe walkways to and from the bus stops, management parking area, the bus loading and unloading area, and the areas adjacent to the Construction Support Building (Building 9127). Craft trailers, temporary office trailers, and Tool Crib, and other areas as determined by project management (these will be delineated by "Notice" signage). 				
			· PPE-Required areas on the main construction site include:				
			o Balance of Plant work areas across the yard	l			



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			Main construction site which includes all area boundary	s east of	the Tool Crib past the snow fer	nce		
			· Safe Walkway from the bus stop loading a "PPE Required" sign is posted at the entrance)	nd unload	ling area to the Process Suppo	rt Facility (a		
General Site Activities	JHA Acknowledgement	General Hazards Typical on a Construction	 This JHA only presents the standard best hazards on the UPF Project. For a more thorough and controls, refer to the Task-specific JHAs app 	n list of w	ork activities and their associate			
		Site	· ALL UPF Project personnel must acknowledge being informed of the general site hazards by reading and signing this JHA.					
			· In addition to reading and signing this JHA, Craft must also review and sign the scope-specific Work Package, Task-specific JHAs, and FLHA Cards prior to beginning work					
General Site Activities	Fire Protection & Prevention - Fire Extinguisher Management, Refueling, Housekeeping, Refueling	Fire Burns Property Damage	 Immediately report any unsafe fire-related Representative including: Blocked building entrances or exits Restricted access to fire-fighting equipment (or Uninspected, discharged, or damaged fire extoney) Missing fire extinguishers inside of buildings (or Missing or inoperable fire extinguishers in equipment) Missing or inoperable fire extinguishers in equipment Combustible or flammable materials improperable 	e.g., fire e tinguisher e.g., rem uipment, v	extinguishers) rs oved from designated locations vehicles, trailers, storage conta	s)		
			Combustible or flammable materials imprope Follow all of the requirements specified in		•			
			· Only smoke in designated, outdoor Smokir					
			· Remove only the amount of flammable pro necessary to perform work during your shift. Nev					
			· Store all quantities of fuel and other flamm approved flammable materials storage cabinet	able mate	erials (i.e., paint and thinners) ir	n an		



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			Only stage combustible materials inside bu or less).			use (5 days	
			· Allow internal combustion engines to cool p	rior to re	fueling		
General Site Activities	Walking - Machine	Slips, Trips, & Falls	Do not use your cell phone while walking				
	Equipment	Struck By, Crushed By, Caught Between, Run Over (Vehicles, UTVs, Equipment)	· Walking is Working: Wear ALL required PP	E unless	in a PPE-Free area		
 	Personnel Interface Site Inspections, travel to and from work areas		Remain aware of body position, maintain safe distance from any vehicles or equipment. Do not walk between vehicles or equipment and stationary objects (e.g., crush points)				
			· Never approach a running or operating veh	icle or he	eavy equipment from the rear		
			Always ensure operators ground excavator operating equipment. Obtain eye contact with and				
			 Stay within designated pedestrian safe wall ways. Establish eye contact with vehicle drivers o exiting the safe walk-way 				
			Maintain situational awareness, focus on you aware of your surroundings and the work activities.			lways be	
			Do not take short cuts through lay-down are	eas or ma	aterial staging areas		
			· Avoid uneven surfaces when possible				
			· Avoid walking through water that has ponder	ed on cor	ncrete surfaces or collected in	depressions	
			· Use handrails whenever available while as	cending a	and descending stairs		
			· Do not walk on plastic sheeting if at all poss	sible. Use	e extreme caution if it is necess	sary	
			· Apply controls specified in Inclement Weath	ner Section	on Snow & Ice		
			Ensure the working surface is clear of material an	d debris.			



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	Crawling, kneeling, and	Lacerations, Puncture,	Evaluate modifying or covering the working surface if the surface has sharp edges or rough surfaces.					
	lying on working surfaces.	Contusions	Evaluate the use of knee pads and/or kneeling page 2	ads.				
General Site	Outside Work	General	Heat Stress					
Activities	Activities - Environmental	Hazards Typical on a	· Hydrate prior to coming into work and thro	ughout yo	ur shift			
	Exposures	Construction	· Inform workers of heat stress symptoms a	nd the ne	ed to look out for their buddy			
		Site	· Monitor temperatures implement a work rest cycle when needed with rest in a shaded area					
			· Take frequent breaks out of direct sunlight					
			· Rotate personnel during high energy work activities					
			· Use fans to introduce fresh or cool air into from a work area	work area	as with limited air flow or to dis	place hot air		
			- Follow work/rest regimens as prescribed	by ES&I	1 .			
			Cold Stress					
			· Hydrate prior to coming into work and thro	ughout yo	ur shift			
			· Inform workers of cold stress symptoms ar	d the nee	ed to look out for their buddy			
			· Dress for outside work wear multiple layers	and a he	ead covering to conserve heat			
			· Implement a work/rest cycle or take breaks	to allow	your body to warm up			
			· Eat food to provide your body with fuel to r	naintain b	ody temperature			
			· Provide forced air heaters to supply warm	air to brea	ak areas to warm personnel			
			· Never allow a heater to exhaust next to a t	ent or res	t/break area maintain 1 O' dist	ance		
			Sunburn					
			Use sunscreen to minimize effects of sun exposure					



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JHA TITLE:		General Site	WORK PACKAGE NUMBER/TEST	N/A	SPECIFIC LOCATION:	N/A		
		Activities	INSTRUCTIONS:					
Activity	Sub-Activity	Hazard	Control					
			· Wear all required PPE to help protect s	kin from UV	radiation			
			Ticks (i.e., Vector-Borne Disease)					
			· Remove vegetation from areas frequen	ted by projec	ct staff			
			· Avoid walking through vegetated areas					
			· Tuck pants inside socks prior to walking	through ve	getated areas			
			· Check your hair, skin, and clothes for ti	cks after wal	king or working in vegetated a	reas		
			Allergic Reactions to Poisonous Plants (i.e., poison ivy, oak, sumac)					
			Wear all required PPE to provide barrie	r between sk	rin and plants			
			· Avoid walking in vegetated areas					
			Avoid contact with poisonous plants an	d equipment	that may have contacted poiso	onous plants		
			Take appropriate precautions for allerg	es to poison	ous plants to prevent reaction			
			· Wash exposed area with soap and wat	er				
			Venomous Snakes and Insects					
			Avoid walking in tall grass or vegetated	areas				
			· Trim tall grasses from around outdoor v	ork areas				
			Tape pant legs closed if working in gras	sy areas Ins	pect any clothing after comple	ting work		
			· Avoid snakes, insects, spiders, rodents	and animals	if encountered during outside	work		
			· Do not attempt to touch or capture any	wildlife				
			· Report any rash or indications of contact	t to your sup	pervisor			
			· Use insect repellent					
General Site	Vehicle Operation	Property	· Only licensed drivers may operate Gov	ernment Veh	icles or UTVs (Training is requ	ired for		
Activities		Damage to	UTV's)					



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST INSTRUCTIONS:	N/A	SPECIFIC LOCATION:	N/A		
Activity	Sub-Activity	Hazard	Control					
		Vehicles and/or Equipment	Conduct a 360-degree inspection of the vehice noting it on the log and inform your supervisor	le exte	rior prior to driving. Report any	damage by		
		Serious Injury to Pedestrians	· Complete the initial portion of the vehicle log preturning from trip	orior to	beginning driving. Complete the	ne log upon		
			· Seatbelts are required to be worn for all occup	oants				
			· Obey site speed limits and driving regulations					
			Only park in designated parking spots do not park in delivery or heavy traffic areas					
			Do not block building entrances by parking in front of doors, loading areas, or stairwells					
			· Vehicle drivers must yield to heavy equipment operators have the right of way					
			Do not leave a vehicle unattended while the n parking brake before leaving the vehicle	notor is	running. Turn off the engine a	nd engage		
			· Immediately report any incidents or accidents	to you	ır supervisor			
General Site Activities	Heavy Equipment Operations	Property Damage to	Only experienced, qualified personnel are allowed to operate heavy equipment. Operators must have a current qualification for the type of equipment being operated					
		Vehicles, Equipment, or Permanent Plant Equipment	Operators must conduct daily, documented pre-use inspections before operating equipment. A safety functions must be operational (lights, wipers, glass, mirrors, brakes, back-up alarms, minimum					
		Serious Injury to Pedestrians	Operators shall wear seat belts when operating eq	uipmeı	nt			
		and/or Workers	 Operators must be aware of overhead power lines and maintain clearance according to Table 6 from UPF-MANUAL-CM-001, <i>Uranium Processing Facility Electrical Safety Manual</i>. 					
			Line Voltage (nominal, kV) Minimum Safe Approx Up to 25 kV 30 ft. Over 25 kV 50 ft.	ach Dis	stance			



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST INSTRUCTIONS:	N/A	SPECIFIC LOCATION:	N/A
Activity	Sub-Activity	Hazard	Control		1	
			Operator must lower dump bed/bucket pr	or to trave	lling after dumping material or	level ground
			· Never stand next to any dump truck while	truck is du	ımping load	
			Always Ensure operators ground excaval piece of operating equipment	or or loade	r buckets prior to personnel a	oproaching a
			Personnel must obtain eye contact with a approaching equipment	nd approva	al from operator prior to approa	aching before
			 Operators must neutralize controls when close proximity to the equipment (e.g., attaching etc.) 			
			Only necessary ground personnel should equipment is operating	be located	l inside of barricaded areas wh	nere
			· Ground personnel must be positioned in operating equipment	ne-of-sigh	t of operator and maximize dis	stance from
			 Spotters can be used to assist an equipred between the equipment and hazards. 	nent opera	tor in maintain adequate clear	ance
			· Operators must follow the direction of Sp	otters while	e operating equipment	
			· Spotters will communicate with Operator	using ore-	determined communication me	thods
			Spotters stay in operator's view at all time equipment	s and kee	p personnel away from operati	ing
			· Spotters must maintain a safe distance fr	om operati	ng equipment	
			· Operators and Spotters must coordinate	vith other (groups in the area to minimize	congestion
			· Remove obstructions in work areas to ma	intain a cle	ear line of sight when possible	
			Operators shall not leave equipment una parking brake	tended wit	hout turning off the engine and	d setting the



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST INSTRUCTIONS:	N/A	SPECIFIC LOCATION:	N/A
Activity	Sub-Activity	Hazard	Control		1	
			Operators are prohibited from using headph equipment is being operated All equipment manufacturer guards shall be Capacity of the equipment shall not be exce Equipment shall only be used as intended by Maintain safe speed based on conditions. The line the event of a leak, tag equipment out of supervisor. Contain the leak if possible until clean-	in place eded the eque maxin	during operation uipment manufacturer mum work area speed limit is 1 until repaired and report the lea	I0 mph
General Site Activities	Loading or Unloading Equipment and Materials	Property Damage to Vehicles, Equipment, or Permanent Plant Equipment Serious Injury to Pedestrians and or Workers	 Operators must be trained to operate equipart of the operators must inspect equipment prior to use Use a spotter in congested areas or if line Verify absence of overhead obstructions are equipment Inspect transport trailers to ensure the flow anticipated loads Properly use tie down straps. Position you an adequate number to secure the load, or ensure the width of ramps is adequate for Use a spotter when loading/unloading a property in the property of the opening of the opening	o loading of-site and pow or is in g urself out onnect the iter iece of elearance and in sa d to be i elearance elea	g/unloading, address identified is restricted er lines prior to loading/unload good condition and can withstant of the line-of-fire prior to releate equipment at proper locations traveling on the ramps equipment on a trailer, when the between the equipment and after areas that are out of high-transpected prior to use, any palling ad securement prior to use. Particularly and recycled based on its appropriations.	ling nd asing. Use ns ne operator hazards. affic et found with allets found blicable



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JHA TITLE:		General Site	WORK PACKAGE NUMBER/TEST	N/A	SPECIFIC LOCATION:	N/A		
		Activities	INSTRUCTIONS:					
Activity	Sub-Activity	Hazard	Control					
General Site Activities	Transporting Items Using Equipment	Property Damage to Vehicles, Equipment, or Permanent Plant Equipment Serious Injury to Pedestrians and or Workers	Acceptable Methods for Flatbed Trailer Loading 1. A barricaded exclusion zone that encompasses to minimum of 15 feet outward laterally on the opposit 2. A sufficient number of spotters to adequately protected the loading / unloading area to exclude entry by any the loading / unloading area to exclude entry by any the spotter(s) should never stand anywhere on the of the trailer where a load could fall while a forklift is cannot be maintained, stop the loading / unloading For unloading operations, once the load is unstrappleave the area until the trailer is completely unloaded driver should leave the area or remain in the truck of the spotter has control of the loading and unloading or the material is ready to be strapped. The spotter has control of the loading and unloading or the material is ready to be strapped. Documented daily equipment inspections must be properly balance and secure items before trained on the equipment. Properly balance and secure items before trained at all times. Spotters and/or ground personnel shall remain at all times. Spotters will communicate with the operator of the operator shall verify the weight of the item(s) being moving the item. Ensure areas where materials are placed can scaffolding, racks). Keep loads as low to ground as possible during the item.	he entine side a vide direction opposis engage activity and the direction opposis engage activity and the direction opposis engage activity and the direction opposite opposit	re length of the truck/trailer and and rear of the trailer, OR ection to the forklift operator a nel into the personnel free zo te (hospital) side of the trailer ing the load. If the 15-foot clear and contact a superintendent. truck driver shall remain in the versely, for loading operations the load is ready to be strapply until all the material has been perated to be perated of the equipment and potential re-determined communication and and the capacity of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and anticipated loads (e.g., plantal into the period of the equipment and period of	nd control ne. or at the rear arance e truck cab or , the truck ed. n off-loaded n al drop zones methods pment that is		



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST INSTRUCTIONS:	N/A	SPECIFIC LOCATION:	N/A
Activity	Sub-Activity	Hazard	Control			
General Site Activities	Manual Material Handling	Muscle Strain/Sprain Ergonomics Pinch Points	Supervisors will be trained in the basics of manual conducting basic risk assessments for material had where manual handling is unavoidable, the superpart of the FLHA process and follow up with emplement for shifted loads, stored energy, or loose Keep hands and arms clear when stacking mater Remove/protect sharp edges with "softeners" price To understand safe lifting limits during manual material handling, relifting Guidelines	andling warvisor will oyees be items pricial or to lifting aterial ha	ork conduct an informal risk assessifore work starts or to unloading ndling and for guidance on how	ssment as
General Site Activities	Using Hand Power Tools and Extension Cords	Pinch Points Lacerations, Abrasions, Contusions Foreign Objects Electrical Shock	Use proper tool for the job do not modify at Use tools only for their intended purpose Inspect all tools prior to use Tag-Out with a "Danger – Do Not Operate" return to Tool Crib for dispositioning Ensure all guards and handles are in place guards from powered saws, grinders, or drills Tether all tools if working at heights to previous Never use more than one extension cord in De-energize power tools before changing a Remove batteries from cordless tools prior Operate tools in accordance with manufactors.	tag and rent dropped accessories to storing turer's ins	using a tool. Do not remove made objects be, do not daisy-chain es tructions	
General Site Activities	Housekeeping	Slips, Trips, and Falls (Walking	Maintain good housekeeping across the sit			ft



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Activity	Sub-Activity	Hazard	Control		•		
		and or Working Surfaces) Fire	Demarcate material storage areas using Keep work areas, material storage areas		11 1 0 0	free of waste	
			Remove screws and nails from waste lur Immediately containerize waste or debris		<u>_</u>		
			segregation do not throw on floors or ground	iii designa	ted containers to lacilitate prop	Dei Wasie	
			Hold other Craft accountable for poor ho command.				
			Eating or drinking (other than consuming water) is not allowed on the con				
			Report any spills to your supervisor as to	ney occur o	r as they are discovered		
			· Prepare work area to provide a safe work	king and wa	alking surfaces		
			· Always secure sheet materials to preven	t from being	g blown by wind		
General Site	Walking or	Crushed By,	· Follow the direction of Bellmen/Riggers				
Activities	Working Near Overhead Loads -	Struck By, Caught Between	· Never walk under, or in close proximity to	, any overl	nead load or lift in progress		
	Work Area or		· Maintain a safe distance from overhead	oads and p	otential drop zones		
	Inspection Access		Unauthorized personnel are not allowed to enter any red barricaded (Danger) areas are occurring				
			Non-essential personnel may only enter red barricaded areas after the lift is completed permission is provided by barricade owner, the work placed in a safe condition, the barricade dropped by the barricade owners, and after assessing activities and hazards in the area				
			 Do not cross under extended or elevated forklift booms (loaded or unloaded), aeria excavator booms, or mobile crane booms. 				
			· Follow requirements in UPF-MANUAL-S	H-A001, <i>UF</i>	PF Elevated Work Manual		



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Activity	Sub-Activity	Hazard	Control				
General Site	Elevated Work -	Bump Hazards	· Sequence and coordinate work to minimiz	e or elimir	nate work over others		
Activities	Elevated Work, Work Area or Inspection Access		Ensure tool lanyards are attached to the to elevation and installed by a trained Tool Tether A		propriate anchor point when w	orking at	
			· Properly secure materials, parts, or compo	nents bei	ng installed to prevent droppe	d items	
	Dropped and/or Falling Objects	 Be cognizant of areas you walk through or work before walking through the area. Avoid wall overhead work is occurring. 					
			 Erect red Danger barricades at a 2:1 ratio possible, to protect ground personnel from overh when this ratio cannot be obtained. 	(One foot ead work	out per two feet of elevation) hazards. Utilize an Overhead	when Safety Watch	
			· Do not enter the barricade area while work	is occurr	ing		
			If access is necessary to a barricaded area suspended and the barricade dropped until the necessary.				
			Scaffolds Platforms				
			Scaffolds must be tagged and inspected for	r current	shift prior to accessing.		
			· Ensure toe boards are properly installed				
			Ensure debris netting is installed and in go scaffold floor	od condit	ion (e.g., no cuts or tears, sect	ured to	
			· Touch the Tag prior to accessing and verif	y current	inspection		
			 When accessing a scaffold from a ladder, do not pause on the ladder for any reason use the ladder to access the scaffold. 				
			Mobile Elevated Work Platforms (MEWPs)				
			· Only trained operators may operate an ae	ial lift			
			Do not operate any aerial lift while the lift is	charging	J		



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Activity	Sub-Activity	Hazard	Control			
			· Ensure inspected and operational fire extir	guisher is	s present in the lift prior to oper	rating
			-Ensure debris netting is installed and in good co	ndition		
			Only use aerial lifts to access elevated work a cannot be constructed to access elevated work a		ot accessible via stairs or whe	re scaffolds
			All occupants must wear safety harness w prior to operating or working from the lift No operations of the lift			ie-off point
			Ladder Use			
			Only use inspected ladders inspect ladders since last inspection	prior to	use to ensure no damage has o	occurred
			· Do not stand on the ladder platform or top	step (top	two steps Do not straddle ste	ep ladders
			· Maintain body positioning between side ra ladder	ls of a lac	lder, do not reach outside the p	olane of the
			· Always maintain three points-of-contact when	en using	a ladder	
			 Place ladders on firm, level surfaces. Secu prevent slipping. 	re them o	r have them held by another p	erson to
			· Only nonmetallic ladders will be purchased	and use	d on the site.	
			All access ladders (portable and permanent) 14 fequipped with a Self-Retracting Lifeline or approx	ed ladde	r-climbing device	
General Site Activities	Temporary Electrical Power	Electrical Shock Fire	Maintain clear and unrestricted access to a	•	•	
Activities	Electrical Power	Property	Never place any water bottles or other liquids on top of any Temporary Power eq			
		Damage	· Contact Temporary Power on Channel 12 requests, or issues	for assista	ance with any temporary powe	r needs,
			Do not enter 480 Volt Temporary Power di	stribution	corrals or move any 480 Volt of	able
			Do not alter or improvise any temporary por	wer circu	its	



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST N/A SPECIFIC LOCATION: INSTRUCTIONS:			
Activity	Sub-Activity	Hazard	Control			
			Protect temporary wiring from damage. Elevation hooks or power cable stands or protect with covers	ate exte	ension cords 7' off the ground of the ground	using S-
			· Protect light bulbs to prevent breakage and e	xposur	e to energized sockets	
			· Inform Craft prior to energizing systems or bu	uildings		
			Follow Y17-95-64-801, <i>UPF Energy Isolation Mana</i> processes prior to performing work on an energized	Syster	m.	O)
			· Provide portable gas powered generators for		•	
			Position generators outdoors away from an e	nclose	d area to minimize exposure to	o exhaust
			· Allow generators to cool prior to refueling			
			Use generator in accordance with manufacture	rers re	commendations	
			· Inspect all extension cords prior to use			
			· Do not daisy chain extension cords			
			-Ensure an inspected GFCI is installed on all extens	sion co	rds	
			· Only use an inspected (e.g., color-coded) GF	CI with	each electrical cord	
General Site	Refueling,	Spills: Hydraulic,	· Maintain adequate spill response materials a	t the jo	b site	
Activities	Equipment Maintenance -	Fuel, Oil	· Monitor all refueling activities closely			
	Spill Prevention		Do not perform refueling or maintenance activaters	vities ir	n close proximity to any draina	ge or surface
			Notify UPF Environmental and your Supervis	or imm	ediately after discovering any	small spills
			· In the event of a large, significant spill that re immediately contact the OC at 865-574-7172	quires	emergency response assistan	ce,
	LIVE Plant		· LIVE Plant Training is required to enter the N	IEB, PS	SF, MPB, SAB, and PSB.	



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST N/A SPECIFIC LOCATION: INSTRUCTIONS:			
Activity	Sub-Activity	Hazard	Control		1	
General Site Activities		Energized Equipment	Work authorization from Start-Up is requare turned-over to Start-Up	ired prior to	performing work activities on	systems that
			Visitors that do not have LIVE Plant trail Project Start-up Manager.	ing can be	escorted only by individuals se	elected by the
Personal	General	Laceration	PPE shall be capable of providing prote	tion agains	t risk(s) without compromising	
Protective Equipment	Requirements	Abrasion Contusion	individual safety			
(PPE)			· PPE shall properly fit the user/worker			
			· PPE shall be compatible with the work t	be perforn	ned	
			 PPE shall be of safe design and constru- standard for the work to be performed. National following organizations: 			
			o American National Standards Institute (AN	SI)		
			o American Society for Testing and Materials	(ASTM)		
			o National Fire Protection Association (NFPA	١)		
			o National Institute for Occupational Safety a	nd Health (l	NIOSH)	
			o Underwriters Laboratories, Inc. (UL)			
			PPE shall be used and maintained in a altered beyond the manufacturer's recommend such PPE shall be removed from the site and	ations is pro	ohibited at the UPF construction	as been on site. Any
			 Specialized PPE, such as respirators or medical qualifications before use. These items 			
Personal	Site Minimum -	Laceration	Safe Work Apparel—Construction/Warehou	sing Areas		
Protective	Clothing	Abrasion	· Minimum safe work apparel requiremen	s include:		



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST N/A SPECIFIC LOCATION: INSTRUCTIONS:			
Activity	Sub-Activity	Hazard	Control			
Equipment (PPE)			o Durable shirts with full-length sleeves (continue Shirts constructed of mesh and/or netting material			and arms.
			NOTE: Arm sleeves (synthetic/compression mater	ial) com	bined with short-sleeved shirts	do do
			not meet this requirement.			
			o Full length durable pants in good condition that	extend	to the ankles	
			o Clothing made of natural fibers (e.g., cotton) is	recomn	nended	
			o Avoid wearing loose clothing, rings, and/or neo moving parts, equipment, or energized systems	klaces t	hat may contact or get caught	or tangled in
Personal Protective Equipment (PPE)	Site Minimum - Headwear	Struck-by Overhead Hazard	Head Protection Hardhats must comply with ANSI Z89.1, Am Protection. Hardhats must be worn in accordance brim facing forward, unless the ES&H Manager or other than those issued by the UPF, or current em Do not wear a ball cap or any unapproved h worn directly on the head however, some garment liners, and tight-knit stocking caps) may be worn u diminish the protective properties of the hardhat Hardhats must be worn at all times while on exceptions: Inside an enclosed vehicle/equipment cab In an office Taking a break in a designated PPE-free area Walking on a designated PPE-free pathway be A hardhat must be worn in conjunction with hot work operations	with the designe bloyer (seadgeans (e.g., kander the the UPF	manufacturer's requirements are provides a written exception subcontractor), are prohibited under the hardhat. Hardhats coandanas, welding skullcaps, for hardhat as long as these items.	and with the . Hardhats, fit best when fabric winter is do not lowing



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JHA TITLE:		General Site Activities	WORK PACKAGE NUMBER/TEST N/A SPECIFIC LOCATION: INSTRUCTIONS:			
Activity	Sub-Activity	Hazard	Control		1	
			The use of a welding hood alone without a Responsible Superintendent and an ES&H Repr needs to take place in a location that is physicall The use of alternative head/face protection must evaluation	esentative y restrictiv	e. This exemption may occur we we and impedes the safe use o	when welding of a hardhat.
			 Store hardhats in a clean and dry location cleaners, glue, or other similar chemicals on har that may not be visible upon inspection 			
			Visually inspect the shell and suspension scratches, gouges, hairline cracks, discoloration Inspect the shell for brittleness by flexing the brit protection from impact and electrical conductivity	chalky ap n. Any of	opearance, or other unusual c	ondition.
			Alternate Forms of Head Protection			
			Alternate forms of head protection, such a select work tasks that require maneuvering in tig hazards from falling/flying objects are not preser	ht spaces		
			· Use of an alternate form of head protectio	n may be	allowed when:	
			o Hardhats have been demonstrated to be imp	ractical o	create an additional hazard	
			o There is no exposure to falling/flying objects	that a har	d hat would protect the user fr	rom
			o The task is evaluated by the Responsible Su documented on the Field Level Hazard Assessm			tive and
		Struck-by	Footwear—Construction/Warehousing Areas			



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JHA TITLE: General Site Activities			WORK PACKAGE NUMBER/TEST INSTRUCTIONS:	N/A	SPECIFIC LOCATION:	N/A
Activity	Sub-Activity	Hazard	Control		1	
Personal Protective Equipment (PPE)	Site Minimum - Footwear	Contusion Abrasion	Personnel assigned to or visiting Construction sturdy leather work boots that cover the ankle and Standard Specification for Performance Requirement Footwear such as tennis/athletic shoes, open-toed shoes, and mules are not acceptable footwear at control Footwear must be in good condition, free frow their protective qualities Use metatarsal guards in conjunction with the standard services and services are services.	meet or ents for shoes, onstruc m holes	exceed the requirements of A Protective (Safety) Toe Cap Fosandals, moccasins, high heel tion and warehousing locations, tears, and other damage that	STM F2413, potwear. s, boat s
			the task	e prote	ctive lootwear as identified in ti	ile Ji IA IOI
			Personnel assigned to or visiting Construction/Warehousing Support Facilities (e.g., office trailers or buildings) shall wear sturdy, closed-toed shoes in good condition with a maximum one-heel. Footwear such as open-toed shoes, sandals, moccasins, high heels, boat shoes, flats, mule etc., are not acceptable footwear			
Personal Protective	Site Minimum - Eyewear	Flying Particles	Eye protection (safety glasses) must meet the Standard for Occupational and Educational Personal			ican National
Equipment (PPE)			 Do not wear non-photochromic glasses with with limited (temporary) illumination, regardless of glasses 			
			· Wear eye protection at all times while on the when:	UPF co	onstruction site or warehouse a	area, except
			o In an office or a trailer			
			o Operating a vehicle or equipment inside an end	losed c	ab	
			o Wearing goggles or respiratory protection that	orovides	equal or greater levels of prof	tection
			Personal prescription eyewear must have impermanently affixed side shields. If assistance is not meet the ANSI standard, then contact a supervisor	eded ir	determining whether specific	



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JHA TITLE:		General Site Activities	te WORK PACKAGE NUMBER/TEST N/A SPECIFIC LOCATION: INSTRUCTIONS:			
Activity	Sub-Activity	Hazard	Control			
			 Inspect eye and face protection for damage wearing safety glasses, inspect the frames for craextensive scratches that limit visibility. Inspect go Check the headband and vents, if applicable, for shields and suspension systems for breakage, craes 	cks and ggles for signs of c	deformation and inspect the le pliability to ensure a good fit to degradation and deterioration.	nses for the face. Inspect face
			 Safety glasses, goggles, and face shields r use ammonia, alkaline cleaners, abrasive cleanin 			er. Do not
Personal Protective Equipment	Site Minimum - Hand Protection	Laceration Abrasion Contusion	Hand protection shall be worn in all active (exception of designated PPE-free areas or for tast be removed (e.g., touchscreen use)			
(PPE)			· Utilize hand protection appropriate for the h	azards a	and the tasks to be performed	
			· The following are for hand protection:			
			o Impacts, cuts, abrasions, and infections			
			o Extreme temperatures			
			o Chemicals and other hazardous substances			
			o Inspect hand protection before each use. Disc and/or other signs of deterioration	ard dam	aged and/or worn gloves with l	holes, tears,
			· The following are for Hand Protection selection	tion:		
			o Use only hand protection that is approved and A003, <i>UPF Gloves Matrix</i> , for a sample of Project			SH-801768-
			Selected hand protection must meet or exc	eed the f	ollowing minimum requirement	ts
			 Gloves must meet cut resistance equal to of ANSI/International Safety Equipment Association Hand Protection Classification, or equivalent 			Standard for



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JHA TITLE:	JHA TITLE: General Site Activities		WORK PACKAGE NUMBER/TEST N/A SPECIFIC LOCATION: INSTRUCTIONS:				
Activity	Sub-Activity	Hazard	Control		-		
			Gloves must meet puncture resistance equipment 2003, Protective Gloves against Mechanical Risks			in EN 388	
			· Where impact hazards are identified (e.g., caught in/between or struck by/against hazards),				
Personal Protective Equipment (PPE)	Site Minimum - High Visibility Apparel	Struck-by	Wear appropriate, high-visibility apparel when req apparel includes safety vests, jackets, shirts, and intended to provide visibility during both daytime a Performance Class 2 requirements of ANSI 107, Apparel and Headwear.	other pe and night	rsonal protective safety clothing time usage and that meets the	g that is	
Working Around Energized Cable	Working Around Energized Cable	Arc-flash; Electric Shock	Cable trays with energized cables running through according to Y17-95-64-880, Electrical Safety in the lift your scope of work necessitates working around energized contact your supervisor to ensure appropriate the supervisor to ensure appropriate trays.	ne Workp I/above s	place. start-up owned cable that has b		
			Refer to JHA-00764, Working Around Energized	C <i>able</i> for	specific requirements and con	ntrols.	
Housekeeping	General Cleaning of Work Areas	Environmental Dusts/Nuisances	 When sweeping/vacuuming work areas, emission of fugitive dust. If there is fugitive controls must be utilized. This can be act this is not possible, contact your supervision the appropriate controls. If the material contains Crystalline Silica be wet swept or HEPA vacuumed. 	ve dust a complish sor to eva	s a result of dry sweeping, add ed by wet sweeping or HEPA aluate the work area and mate	ditional vacuuming. If rial to provide	
AED Use	Indications and Use of the AED	Bloodborne Pathogens	Project personnel who voluntarily respond should following instructions located on the AED. In addit			of an AED by	
		Shock	· When called to a scene of a collapsed victim, assess the scene for safety hazards. Do not become the next victim wear disposable gloves				



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Activity	Sub-Activity	Hazard	Control		1	
			Verify the victim is unconscious, then pro of UPF-CP-315 Automated External Defibrillato.			Appendix B
AED Use	Follow-up after Each Use of the	Bloodborne Pathogens	Follow-up actions shall include the following, as			
	AED AED	Shock	Immediate notification of AED use to the assessment, cleaning, and follow-up actions IA\((AED)\) Requirements			
AED Use	Sanitation and	Bloodborne	After use of an AED, the following minimum req	uirements	apply:	
	Clean-up	Pathogens Shock	Coordinate with CORE Medical for prope infectious material in specified receptacle	r disposal o	of all gloves, masks, and poter	itially
			· Thoroughly wash hands with non-abrasiv	e soap and	l water after removing soiled g	loves
			CORE Medical/AED Coordinator shall follower recommendations using the proper cleaning age		D manufacturer's cleaning	
General Site Activities	Potential Bloodborne	Bloodborne Pathogens	UPF Personnel shall not interact with E as defined by 1910.1030		her Potentially Infectious Mate	rials (OPIM)
	Pathogen Exposure	3	 Comply with Universal Precautions. Ur body fluid types is difficult or impossibl Avoid and barricade off areas where B Do not attempt to perform cleanup of E Contact Industrial Hygiene/ES&H for w for cleanup of BBP NOTE: Voluntary actions (Good Sama prohibited by these instructions. 	e, consider BP is prese BBP orksite eva	the material(s) potentially infection to the material of the m	ectious. nt sites) ORE Medical
			- Should potential exposure occur, report	t to CORE	Medical for evaluation	



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JHA TITLE: General Site Activities			WORK PACKAGE NUMBER/TEST N/A SPECIFIC LOCA' INSTRUCTIONS:		SPECIFIC LOCATION:	N/A
Activity	Sub-Activity	Hazard	Control			
General Site Activities	Needles/Sharps	Bloodborne Pathogens Needlestick	 For personal medical conditions, do not d Utilize personal medical sharps container disposal. Should a suspected/potentially contamina barricade area off and coordinate with Inc with CORE Medical. 	or coord	dinate with CORE Medical for properties of the discourse	roper overed,



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JHA TITLE:	General Site Activities	WORK PACKAGE NUMBER/TEST INSTRUCTIONS:	N/A	SPECIFIC LOCATION:	N/A					
Ensure a new co	Ensure a new corresponding CFN-1251, UPF Construction Attendance Sheet, is signed and inserted in the CWP to document JHA briefing.									
PREPARER:	į	Nicholas Prewitt Printed Name	e/Signature		09/24/25 Date					
APPROVAL:										
ES&H:		Printed Name	e/Signature		Date					
SITE MANAGER/PSUM: (DOA-CM-801768-A214)										
		Printed Name	e/Signature		Date					