

Concentrates



Date:	Crew:	WO# or Area:		
Complete the following			YES NO	O N/A
Have you reviewed relevant Standard Operating Procedures (SOPs)/job plans/Task Safety Analysis/Qual Cards?		rds?		
Review the rescue/emergency plan.				
Do you know the evacuation route? Emergency shelters? Muster points?				
Have you communicated with other workers and work groups?				
Are all eyewash stations, emergency	showers, fire extinguishers tested (if needed) and easily available for us	se?		

Life Saving Rules



















Describe the job.	Daymita Daguiyad2	YES NO	
scribe the job:	Permits Required?		

Hazards & Controls

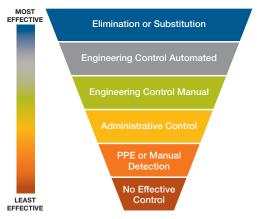
COMMON HAZARDS		COMMON CONTROLS	
Lockout / Tagout (LOTO)	→	☐ Lockout all sources of energy☐ Personal lock in place prior to starting work	Tags in place and independently verified Zero energy test complete
Electrical Safety	-	☐ Authorization obtained☐ No wet conditions present	No work on live equipment without authorization Partner if accessing a high voltage area
Confined Space Entry	→	 □ Space is clear from overhead hazards before entering □ Everyone is trained and authorized 	Gas monitoring equipment is available Rescue plan is reviewed
Working at Heights	→	☐ Inspect fall protection ☐ Swing fall radius adequate	Tie off to a proper anchor point Maintain 100% tie off
Equipment Safeguarding and Barricading	→	 ☐ All barricades and guards in place and secured ☐ Aware of all barricading in area 	Barricade/tag appropriate for hazard Authorization obtained if required
Mobile Equipment and Driving Hazards	-	□ Complete pre-use checklist □ Distracted driving controls in place and utilized	Training complete for type of equipment Seatbelts are worn and properly secured
Lifting Operations	→	 □ Potential for contact with electrical has been controlled □ Area appropriately barricaded 	Ensure capacity of machine and lifting devices appropriate for load prior to lift Equipment inspected before use
Geotechnical/Engulfment	-	 □ Prior to work checklist complete. Permit complete (if applicable) □ Identified buried utilities and pipelines 	Adequate ventilation Ground conditions inspected and stabilized prior to work
Usage of Hazardous Chemicals and Explosives	-	 □ PPE appropriate for chemical in use, PPE not damaged □ Additional safeguards in place 	Safety data sheet reviewed and available Applicable regulations followed for storage, transport, and use of explosives
Pinch points	→	☐ Use a tool barricade/guarding	Use gloves specific to task
Sharp objects	→	☐ Cover object	Cut resistant PPE
Sparks, slag and heat from hot work	→	Remove flammables from 35 ft. and combustibles from 50 ft. (if elevated)	Fire watch/extinguisher present
Walking working surfaces	→	☐ Housekeeping of area	Eyes on path
Potential for spill or leak	→	☐ Containment in place and appropriately sized☐ Supervisor notification	Manage waste (dispose properly)
Working near water	→	Everyone is appropriately trained	Water safety tools and PPE available for use
Heat safety	-	☐ Drink water before and during	Take frequent breaks
Rushing/fatigue/frustrated	→	☐ Keep mind on task	Take frequent breaks
			REVISED 02-14-23



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Hierarchy of Controls (HOC)



While completing the task, were any new hazards discovered? If yes, list the hazards and controls.

List all additional hazards:	List all additional controls:
	→
	→
	→
	→

Concentrates-Specific Questions

If you or any member of the FLHA answers no to the following questions, stop and notify your supervisor or a member of management.	YES N/
For routine tasks, all pre-op checks have been completed and common risks and controls have been discussed to prevent complacency?	
Area has been surveyed for wildlife (wasps, bees, alligators, snakes, etc.) and if present, removed or addressed?	
All work permits evaluated and obtained if required (safe work, confined space, MEHVOL, trenching, water safety, vehicle recovery, etc.)	
Area has been evaluated for WWS, housekeeping, ground control, or overhead/falling object hazards and adequate controls have been implemented?	
All members of work team are focused, free of distractions, and in the right frame of mind to complete the task safely, if not, stop and re-evaluate?	
All workgroup members commit to looking out for themselves and their co-workers to ensure everyone goes home unharmed to their family today?	

All people working on this job and present for this risk assessment, please sign here:				
<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>	
x	<u>x</u>	x	<u>x</u>	



Su

Supervisor Quality Review			Reviewed o	digitally? YES NO
Date:	Excellent	SCORE: 3	Improvement opportunity	SCORE: 2
Site:	All hazards and controls were appropriate readily available. Controls listed were eff	•	One hazard and/or control was not identi available, or not effective.	fied, readily
Department: (Production/Maintenance/Contractor)				
	Does not meet expectations	SCORE: 1	No FLHA has been completed	SCORE: 0
Contractor Name:	Two or more hazards, and/or controls we readily available or not effective.	ere not identified,	The job was stopped immediately until a completed. Mosaic Leader was informed	
Crew Name:				
	Supervisor Signature:		Assessr Score:	nent