


Job Title:		Fueling Equipment		Operations Approval (Name; Position):	
JHA Developed By (Name; Position):					
JHA Revised By (Name; Position):				HSE Approval (Name; Position):	
JHA Revision Date:				Dean Neuburger, Director, OHS&E	
Job Steps		Potential Hazards	Risk Rating (Before Controls)	Hazard Controls	Risk Rating (After Controls)
1	Parking equipment	1. Equipment rolling away 2. Congested areas	C2	1. Park on level ground. Ensure parking brake is applied. Chock wheels. 2. Use spotters when backing or when pulling into congested areas.	D4
2	Getting out of equipment	1. Slips while climbing or descending.	C4	1. Ensure 3-point contact when getting into or out of equipment.	D4
3	Inserting hose into tank	1. Fire 2. Slip, trip, or fall 3. Spills.	B3	1. Ensure the pump is off until the hose is securely in the tank. Ground yourself by touching the equipment. Connect ground cable if applicable. 2. Be aware of the location of the hose. 3. Use a spill tray below the tank when fueling.	C5
4	Fueling	1. Fire 2. Spills 3. Nozzle does not shut off.	C3	1. Ground yourself by touching the equipment prior to fueling. Do not fuel next to ignition sources, including standard and electronic cigarettes. 2. Never leave the hose unattended. 3. Do not use nozzle locking mechanisms. Pay attention to the task at hand.	C5
5	Replace hose and fuel cap	1. Slip, trip, or fall 2. Spills	C4	1. Be aware of hose and spill pad when replacing hose. 2. Shut off the pump prior to removing nozzle. Replace fuel cap.	D4
Highest Task Risk Rating			B3 (Med)	Highest Task Risk Rating	C5 (low)

Safety Guidelines Required For Task (Completed on site)									
Process		PPE		Health		Training		Environment	
<input checked="" type="checkbox"/>	Pre Job Hazard Analysis		Arc flash coveralls		Traction aids		Bear awareness	<input checked="" type="checkbox"/>	Spill kit
	FLRA		Disposable coveralls		Goggles		Collision avoidance	<input checked="" type="checkbox"/>	Drip trays
<input checked="" type="checkbox"/>	JHA review	<input checked="" type="checkbox"/>	Ear plugs		Face shield		CSTS		Traffic Mgt.
	Signage (Safety/Wet Floor)		Ear muffs		Cut resistant gloves		Confined space		Wildlife Mgt.
	Spotter	<input checked="" type="checkbox"/>	Hard hat		Chain-mail gloves		Fall protection		Bear spray
	LOTO		Harness		Leather gloves		Fire extinguisher		Air horn
	PTW (Permit to Work)		Lanyard		Respiratory protection		Energy Isolation		Ventilation
	Toolbox		Life line		Other		Loader		Other
	Ventilation		Knee pads				Skid steer		
	SDS review		Sealed eyewear				Spill responder		
	Fall Protection Plan	<input checked="" type="checkbox"/>	Steel toed boots (6" ankle)				TDG		
	Barricades					<input checked="" type="checkbox"/>	WHIMIS		
	Other						Other		

Probability	Severity						
			Catastrophic	Major	Moderate	Minor	Insignificant
			Death or multiple life-threatening principals	Life threatening injury or multiple serious injuries causing hospitalization	Significant serious injury Non-permanent injury	Medical Help needed, Treatment by medical professional	Injuries or ailments not requiring medical treatment
			1	2	3	4	5
	A	Almost Certain: Almost certain to occur in most circumstances	1	1	1	2	2
	B	Likely: Likely to occur frequently	1	1	2	2	2
	C	Possible: Possible and likely to occur at some time	1	2	2	2	3
D	Remotely Possible: May occur in rare and exceptional circumstances	2	2	2	3	3	

[illegible][illegible]