


Picture of task/equipment:	Task:	Rough Terrain Vehicle "Lull"
	Name of Dept:	Construction/Warehouse
	Job Title(s):	Laborers-Carpenters-Iron Workers
	Analyzed by:	D. Ruzich
	Date:	9/11/13

Required PPE:

1. Hard hat/Gloves
2. Safety glasses
3. Steel Toed Work Boots
4. Hearing Protection

Required/Recommended Trainings:

1. Operation of "RTV" Class VII Powered Industrial Truck Training

TASK	HAZARDS	CONTROLS
1. Pre-operation Safety Check	<ul style="list-style-type: none"> • Untrained operator 	<ul style="list-style-type: none"> • Training on "RTV" design, controls and instrumentation. • Training on the "RTV" stability and the proper way to transport, load, and stack on the forklift.
2. Cranking & Driving	<ul style="list-style-type: none"> • Rolling the wheels off the edge or ramps and loading docks. 	<ul style="list-style-type: none"> • Buckle your seat belt when you're in the truck. • Stay well back from the edge. • Never turn around on the slope. • Drive with your load on the uphill side. This means you drive up slopes with your load in front and drive down slopes in reverse.
3. Operating the forks	<ul style="list-style-type: none"> • Running into obstacles. 	<ul style="list-style-type: none"> • Stay within the vehicle lanes. • Slow down and sound your horn at corners, intersections and places with limited view. • Slow down for turns. • Drive in reverse if your vision is obstructed. • Make sure that you have enough overhead clearance.
4. Loading	<ul style="list-style-type: none"> • Load falling off forklift. • Damage to material by loading • Improperly. • Overloading • Pinching hands between the truck and other objects 	<ul style="list-style-type: none"> • Spread forks as wide as possible for transporting the load. • Tilt the mast slightly forward and align the forks with the base of the load. • Proceed slowly and insert the forks into the base of the load. Ensure that at least 2/3rd the length of the fork enter the base of the load. • Lift forks approximately 8 inches for the load to clear the floor. • Tilt mast back in preparation for traveling.
5. Transporting the load	<ul style="list-style-type: none"> • Running into objects • Collisions with other equipment 	<ul style="list-style-type: none"> • Be Alert • Wear gloves to protect your hands. • Keep your arms and hands in the truck. • Keep the controls and your hands clean and dry.
6. Unloading	<ul style="list-style-type: none"> • Injury to other personnel • Damage to other equipment 	<ul style="list-style-type: none"> • Position the truck at the desired location. • If stacking loads, adjust the height of the load as appropriate. • Tilt the mast forward to place the forks parallel to the ground. • Once the load is set, slowly back away from the load. • When clear of the load, place the forks at the proper height for traveling.