

Job Safety Analysis

Type of Job: Helping to hitch an implement (wagon, machine) to a tractor

Date: March 3, 2003

Personal Protective Equipment to be worn: Work boots with steel toe, shank, leather gloves

Basic Job Steps	Potential Hazards	Recommended Action or Procedure
Check the position of the implement wheels.	Implement could roll when tongue is picked up, causing a crushing injury.	Check that the wheels of the implement are blocked.
Have tractor driver back to within a few inches of implement tongue.	Crushed between tractor and implement if tractor operator miscalculates while backing. Run over by rear tractor tire.	Stand outside of tractor and implement until tractor driver stops tractor. Use hand signals.
Insert drawbar pin to connect tractor with implement. Insert safety pin or attach safety chains.	Helper can be run over by tractor implement; suffer crushing injury to the feet if the implement tongue slips off of the tractor drawbar.	Operator puts tractor in park or sets brakes before helper drops in the hitch pin. Helper steps from between tractor and implement before tractor operator moves tractor. Helper wears steel-toe work boots.