

# SAFE WORK PRACTICE - FUELING EQUIPMENT

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## General

To prevent personal injury or property damage while fuelling equipment.

## Potential Safety Hazards

- Fire / explosion
- Spills
- Slips/falls

## Environmental Concerns

- Spills

## Environmental Precautions

- Spill kit on fuel truck
- Spill Kit on all mobile equipment
- Designated fuel person

## Safe Work Practices

**SPECIAL REQUIRED PPE:** Gloves, Safety Glasses

### Do:

- Ensure stationary storage fuel tanks are vented and kept clear of buildings, and if not buried, should be grounded.
- Carry gasoline in a closed container, which is adequately vented.
- Inspect the tanks daily for leaks and ensure that the static chain is attached.
- Keep the metal fill nozzle in contact with the lip of the tank to eliminate any static accumulation.
- Take care not to over fill any equipment tanks
- Use three point system when climbing on or off equipment

### Do Not:

- Smoke while fuelling is in progress.
- Allow open fires, welding, etc. in the fuelling zones.
- Fuel equipment before it is shut off.

- Overfill any equipment fuel tanks.
- Climb on equipment until it has been shut off.
- Leave fuel pumping unattended

Work on equipment over 3 meters without proper fall protection

## **Procedures**

1. When approaching equipment for refueling ensure both the Swamper and Operator see you and signal you to enter area.
2. Drive close to equipment to be fuelled.
3. Shut off fuel truck if not required to run pump.
4. Have Operator shut off equipment and set attachment to rest.
5. Insure proper grounding of fuel truck and equipment.
6. Turn on fuel pump and remove nozzle.
7. If helper is available climb onto equip and have some one hand you nozzle.
8. If no one around attach rope to nozzle climb onto equipment and pull nozzle up with rope.
9. Remove fuel cap, insert nozzle and squeeze trigger, wait till tank is full release trigger.
10. Ether hand nozzle down or lower with rope.

Climb off equipment, shut off pump store nozzle.

## **Responsibilities**

### **Supervisors/Foremen:**

- Ensure materials, equipment and manpower are in place to comply with these safe work practices and job procedure
- Address all safety concerns that may arise while performing this procedure.
- Ensure all required permits are in place

### **Employees:**

- Follow all safe work practices and job procedure.
- Wear proper fall protection equipment when necessary.

Report any incidents, accidents or near misses to supervisor