

## STANDARD OPERATING PROCEDURES

# Pressure Washer

**DO NOT use this equipment unless you have received authorization from the Shop Coordinator**



Gloves must be worn at all times.



Rubber boots must be worn at all times.



A full-face shield must be worn at all times.



Long sleeves must be worn at all times.



Hearing protection must be worn.

### Potential Hazards and Injuries

- Burns
- Struck-by
- Lacerations
- Inhalation (fumes)
- Slips, trips, falls

### Pre-Operational Safety Checks

- Check to ensure fuel canisters and connecting components are in good condition and not leaking.
- Ensure wheels are in good operating condition.
- Ensure high-pressure hose is in good condition.
- Ensure O-rings inside the connectors are in good condition.
- Be sure to have sufficient length of water hose for the task.
- Ensure fuel is in approved container (gasoline and diesel).
- Demarcate the work area and control access.
- If needed, add fuel. Make sure the correct fuel (i.e., diesel and gasoline) goes in the correct tank.
- Clean any spills with non-flammable absorbent and dispose of according to procedure.
- Only use tips/nozzles that are 25 degrees or greater.
- Make sure all connecting components are secure.

### Safe Practices During Operation

- If pull start is required, don't excessively jerk the rope.
- Use arm to pull start in a controlled manner.

- Keep water spray away from electric wiring or electric shock may result.
- Always hold the spray gun with both hands to prevent kick back. Firmly grip spray gun before dispensing hot water (i.e., pulling the trigger) to prevent gun from whipping and causing bodily harm.
- Step cautiously to avoid slips and beware of the hose.

### Ending Operations and Cleaning Up

- Turn off engine.
- With engine off, relieve pressure by dispensing residual hot water.
- Make disconnections only after all pressure has been drained from the equipment.
- Use caution when storing equipment because the burner and other components will be hot.

### DON'T

- Never use zero-degree tips/nozzles.
- Do not operate this equipment from ladders or other unstable positions.
- Never operate this equipment indoors or in an enclosed area that is lacking sufficient ventilation. (Equipment will generate combustion fumes)
- Do not touch the burner. **BURNER WILL BE HOT!!**
- Never spray washer towards persons or vehicles as it can cause bodily harm.
- Do not attempt to overreach or stand on an unstable footing while operating equipment.
- Never leave equipment unattended

***SOP must be used in conjunction with an effective training program***