

# MANUFACTURING SAFETY ALERT

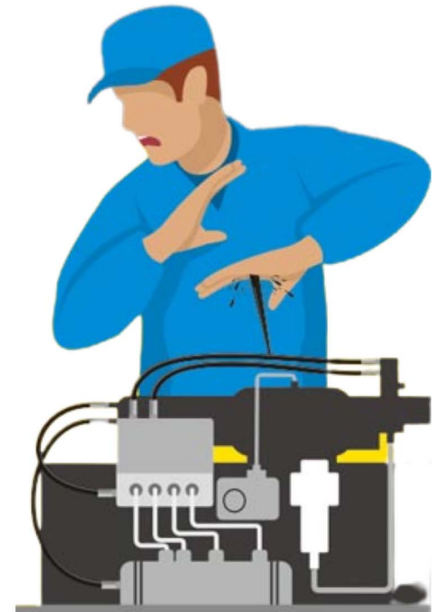
Ask Yourself  
“Could it happen here?”

## DESCRIPTION OF EVENT

### Hydraulic Fluid Hazard Awareness

Anyone working on or around pressurized fluid systems are at risk of being exposed to hydraulic fluid hazards. Preventive measures and precautions must be taken as exposure to pressurized hydraulic fluid can result in serious injuries.

Forgetting to properly bleed off the pressure, improperly searching for leaks, imprecise coupling or inadequate maintenance can result in serious injuries such as: **Irritation and burns, bruises, cuts or abrasions, injection, inhalation, poison, fire risk and environmental contamination.**



## SUGGESTED ACTIONS

- Perform inspections and maintenance regularly following safe work practices.
- Shutdown and lockout all applicable equipment.
- Ensure all pressure is released before work begins.
- Use cardboard or something other than your hand to detect an external leak.
- Use safe lifting practices for hydraulic pumps and other heavy equipment.
- Have proper safety devices available: whip-check, respirator, use foam, ABC or CO<sub>2</sub> extinguisher in case of fire. Do not use water.

## MOST IMPORTANT TAKE AWAY

**Always take preventative measures and precautions when there is exposure to pressurized hydraulic fluid.**

**Lockout, blocking, bleeding and depressurization procedures must be followed.**

**Never use your hand to check for leaks in a pressurized hydraulic system.**

