## GENERAL SAFETY PRECAUTIONS

Read and follow important safety warnings included with fuel cylinders and hand torches. If the safety warnings are damaged or missing, the cylinders must be removed from the jobsite immediately.

- Always use protective gloves and safety glasses while using hand torches.
- Check cylinder and appliance seals before using these products.
- Never use cylinders with damaged or missing seals. Discard cylinders if dirt or rust particles are present in valve areas.
- Make sure your torch head is turned off before attaching a fuel cylinder. Be sure to hold the cylinder upright while attaching hoses or appliances. Hand tighten only -- never use tools to tighten -- as over-tightening can damage seals.
- Check for leaks once appliances are attached, put soapy water on connections and look for bubbles. Also listen for the hiss of escaping gas; feel for extreme cold; and smell for rotten egg odors.
- Do not use if you detect fuel is leaking.
- During use, hold hand torches upright to prevent flare-ups or flashes. If appliance sputters or flares up, turn cylinder upright and turn unit off. Vent area to remove unburned gas
- Allow hand torches to cool after use. Detach the fuel cylinder for the hand torch when not in use and replace caps to keep valves clean.
- Never drop, throw or puncture fuel cylinders. Store fuel cylinders away from living spaces, out of reach of children and away from ignition sources.
- Do not leave in direct sunlight. Never store at temperatures above 120 degrees F (49 degrees C).

## **REQUIRED PPE**

The individual performing the work is required to utilize the following PPE:

- Hard Hat
- Safety Glasses
- Gloves
- Fire Resistant Clothing
- Fire Extinguisher

## **HOT WORK PERMIT**

The individual shall not begin work until a signed and reviewed "Hot Work" Permit is obtained.