

## **Heating Your Construction Site Safely**





### **Benefits of Direct Flame Heaters:**

- They are easy to move/adjust/setup.
- Extremely efficient
- Little maintenance

# **Safety Concerns:**

- Fire Hazard! Keep a fire extinguisher close.
- Produce Carbon Monoxide (proper ventilation re- quired, may need fans to move air).
- Placement: Do not place near combustible materials (minimum 3', 10' from canvas materials). Tie down canvas materials in the vicinity to prevent the wind from blowing material to heater.
- Any propane tank greater than 500lbs should be stored 25' from the nearest building and barricaded
- Do not use to dry clothing or other materials.
- Check hoses for breaks and cracks.

#### **Benefits of Indirect Flame Heaters:**

- Less humidity buildup
- No CO into air
- Can heat multiple rooms via ductwork
- Fumes are vented away, can use in enclosed areas.

## **Safety Concerns:**

- Fuel lines lines in poor condition could leak.
- Place on stable ground.
- Exhaust lines must be connected properly to prevent carbon monoxide from entering the air.
- Use a construction grade extension cord.
- Do not store near combustible materials, surface area will be hot.

Before using any space heater or other temporary heating device, make certain it is approved for the environment in which you plan to use it. The manufacturer's specifications will explain how and where the heater may be safely used.