Date:

Supervisor/Department:

# **RADIANT PROPANE HEATER USE**



Actsafe's Toolbox Talks are intended as an informational resource for employers and supervisors to use to deliver a safety talk on a specific subject. A toolbox talk can be an effective way of refreshing workers' knowledge of safe work procedures and sharing information with more experienced workers.

### **Radiant Propane Heater Use**

Radiant heat is simply heat that radiates out from a central source and is very common in the winter, promoting a warm environment.

Benefits from Radiant Propane Heaters include:

- Portable:
- To those that may have allergies from forced air systems, radiant heaters provide an alternative;
- Different sizes design for different spaces, easy to transport and manage it.

Keep in mind the following points while use Radiant Propane Heater:

- Inspect your equipment before using. Check hoses for cracks or other defects, ensure connections are secure, ensure propane tanks are not damaged.
- Propane heaters consumes oxygen. If you in an enclosed space, such as a tent or building, make sure there is adequate ventilation. Ensure plenty of fresh air.
- Be aware of where the heater is positioned. People and combustible objects, such paper, clothing, wood material, and tent walls should be kept 1.37 metres (4 feet 6 inches) away from the heater. Don't hang or place anything on top of the heater.
- Don't use flammable materials such as paint thinners, aerosol cleaners, hairs sprays or deodorants near propane heaters.
- Keep a fire extinguisher near heaters and never leave the heater running unattended.

### Hazards to be aware of include burns, the risk of fire and carbon monoxide poisoning.

### Symptoms of carbon monoxide poisoning:



# If you experience symptoms:

- 1. Evacuate space immediately
- 2. Inform supervisor & First Aid
- 3. DO NOT RE-ENTER the space until it has been declared safe.

### Additional resources:

**Propane Safety Guidelines** 

https://www.actsafe.ca/topic/propane/propane-guidelines-motionpicture-fact-sheet/

Propane Safety Sign

https://www.actsafe.ca/topic/propane/propane-heater-safety-sign/ Propane Safety Awareness workshop – contact motionpicturesafety@actsafe.ca for more details

# Attendees (attach Sign-in Sheet if needed):

Name	Initials	Name	Initials
			·

#140 - 4259 Canada Way, Burnaby, B.C., V5G 1H1