

Confined Spaces on the Farm Picture This

Confined spaces in craft breweries



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What is a confined space? It is enclosed or partially enclosed area that is big enough for a worker to enter and partially. It's not designed for human occupancy and has a limited or restricted entrance or exit.

Commons include:

- Storage and tanks
- Process holding tanks, streams and cleaning chemicals
- Sewer lines collections
- At least one, larger tank, barrier, and equipment.

Confined space hazards:

- Toxic gases
- Such as carbon dioxide in fermentation tanks.
- Heat
- Heating and cooling.
- Lack of oxygen
- Oxygen depleted when pumping out nitrogen.
- Temperature extremes
- Fermentation heating tanks.
- Brewing
- Heating and liquid heat tanks.

Two B.C. workers died in a fermentation tank. One worker lost consciousness and fell into the tank after opening it and inhaling carbon dioxide gas. A fellow worker died trying to rescue him.

You are entering a confined space when your breathing zone is inside it. This includes putting your head inside the space.

Do:

- Use a gas monitor when entering any confined space that may contain a toxic gas.
- Use a respirator or enclosure on an enclosure when entering a confined space.
- Only enter a confined space if you have:
- Knowledge of your exposures
- The proper training and equipment.

Don't:

- Don't enter spaces that have warning signs or labels.
- Don't put your head inside a opening into a confined space that might contain a toxic gas.
- Don't try to rescue others without proper training and equipment.

All confined space hazard assessments and entries every personnel must be prepared by a qualified person with training and experience in recognition, evaluation, and control confined space hazards.

Source: <https://www.worksafebc.com>