



## Confined Space Classification Form

Location of Confined Space (be specific):

---

Photos of Space:



Complete the following prior to entry into each confined space considered for reclassification to a non-permit confined space. If any of the questions below are answered YES, describe how the hazard has been eliminated.

**NOTE: The Hazard must be eliminated without entry to be considered a non-permit confined space.**

1) Description and size of space:

2) Description of work activity:

3) Atmospheric conditions:

- ✓ Is there a potential for an oxygen enriched atmosphere caused by oxidation, bacterial action, combustion, use of inert gases, leaking tanks, pipes, or hoses, etc.?
  - YES      NO
- ✓ Is there a potential for toxic contaminants to be present (hydrogen sulfide, methane, carbon monoxide, etc.)
  - YES      NO
- ✓ Is there a potential for an explosive or flammable atmosphere (residues, bacterial action, leaking pipes, hoses or tanks, reactions with acids or metals, painting and cleaning, residual dusts)?
  - YES      NO
- ✓ Will work performed in or around the space create a hazardous atmosphere?







## **RECLASSIFICATION INSTRUCTIONS**

- 1) Gather materials
  - a. Lid puller
  - b. Extension cord (100+ft)
  - c. Electric blower (available at steam plant – in confined space cabinet)
  - d. Confined space monitor, calibration kit, pump, and sampling wand.
- 2) Calibrate confined space monitor per instruction sheet in clean air.
- 3) After opening space
  - a. Turn blower on, ventilate space using blower for at least 10 minutes
  - b. Turn blower off, take readings with confined space monitor at top 1/3, middle 1/3, and bottom 1/3 of space – waiting approximately one minute at each level.
  - c. Confirm all readings are nominal (oxygen around 20.9%, 0% LEL, 0ppm H<sub>2</sub>S, and 0ppm CO). If readings are not nominal – do not enter space – contact safety and health at 419-530-3600 or via campus police.
  - d. Turn blower back on – set monitor to diffusion mode (per instruction sheet) and enter space.
  - e. If confined space monitor alarms at any point, leave space immediately.

Photos for Reclassification:

