CONFINED SPACE HAZARD ASSESSMENT

In order to qualify as a confined space, the space in question must meet each of the following criteria:

1. The space is large enough to bodily enter.  
   True  False

2. The space has limited means of entry or egress.  
   True  False

3. The space is not designed for continuous human occupancy.  
   True  False

If you answered True to all of the questions, you have a Confined Space. Now you will determine what TYPE of Confined Space you have:

4. Does the confined space contain any recognized "Serious Hazard?"
   If YES, the space will be classified as Permit-Required  
   If NO, the space will be classified as Non-Permit Required

   Check

   Examples of "Serious Hazards" include but are not limited to:

   □ Oxygen Deficiency  □ Oxygen Enriched  □ Entrapment

   □ Engulfment  □ Toxic Gas  □ Combustible Gas

5. Is this space used for high voltage or electrical distribution? (E&U Only)  
   Yes  No

   If you answered YES, your space qualifies as an Enclosed Space

6. Is this space used for water, steam distribution or telecommunications? (E&U Only)  
   Yes  No

   If you answered YES, your space qualifies as a Mechanical Space

Based on the 5 questions you answered, determine the TYPE of space (Circle One):

<table>
<thead>
<tr>
<th>Non-Permit Required Confined Space</th>
<th>Permit Required Confined Space</th>
<th>Enclosed Space</th>
<th>Mechanical Space</th>
</tr>
</thead>
</table>

Harvard Building Name: _____________________________________________

Location/Room Number of Confined Space: ______________________________

Point of Access: ___________________________________________________

Reason For Entering the Space: ______________________________________

Entry Duration: ____________________________________________________

Frequency of Entry: ________________________________________________

7. Description of the Space

   □ Air Handling Unit   □ Tunnel   □ Pipe Chase
   □ Manhole            □ Pit      □ Boiler
   □ Crawl Space        □ Electrical Vault □ Sewer
   □ Plenum Space       □ Water Meter Manhole □ Sewer Ejector Pit
   □ Stormwater Pit     □ Tank      □ Steam Manhole
   □ Vault              □ Pipe Shaft □ Sump Pit
   □ Mechanical Space   □ Telecom Manhole □ Other
8. Major Hazards Identified (Check all that apply)

- Oxygen Deficiency
- Oxygen Enriched
- Combustible Gas
- Toxic Gas
- Chemical Contact
- Mechanical
- Microbiological
- Dust
- Steam
- Engulfment
- Entrapment
- Slip, Trip, and Fall
- Asbestos
- Low Light
- Lockout-Tagout Required
- High Wind Velocities
- Excessive Noise
- Protruding Objects
- Low Head Room
- PCB-Containing Oils
- Temperature Extremes
- Electrical Hazards
- Combustion Equipment in Use
- Other

9. Entry Equipment Needs (Check All That Apply):

- Respirator
- Chemical Apron
- Chemical Boots
- Chemical Resistant Clothing
- Work Boots**
- Chemical Resistant Gloves
- Face Shield
- Welding Shield
- Splash Goggles
- Hearing Protection
- Hard Hat**
- Safety Glasses**
- Electrical Gloves
- Fall Protection Equipment
- Other

** Minimum requirement for all confined spaces

10. Entry Equipment Needs (Check All That Apply):

- 4 Gas Meter
- 2 Way Radio
- Rescue Retrieval System
- Others
- Ventilation

Additional Information:

Comments:

Owner (Facility Manager):

Supervisor (FMO):

Evaluator:

Evaluation Date:

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THIS FORM IS NOT COMPLETE UNTIL IT HAS BEEN ENTERED INTO THE CONFINED SPACE DATABASE.

Upon completion of this form, you must do one of the following:

1. Complete an online hazard assessment on the Harvard University Confined Space Database located at:

   https://apps2.campusservices.harvard.edu/ehsapps/confspace/cs_main.jsp

2. If you are unable to access the Harvard University Confined Space Database, you can mail this form to:

   Occupational & Facilities Safety
   Environmental Health and Safety
   46 Blackstone St.
   Cambridge MA, 02139

   You will be contacted when the space has been entered.