

# OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

**Building:** Laushe Heating Plant  
**Location:** Basement  
**Purpose:** Purify water  
**Description:** Deaerator-gas system  
**Confined Space Number:** 147

## Space Characteristics

**Holding:** Steam/water  
**Shape:** Cylinder  
**Portal:** 1  
**Dimensions (ft):** 10 x 6  
**Portal Dimensions:** 1.5 x 1

## Hazards

**Mechanical:** No  
**LOTO:** Yes  
**Electrical:** No  
**Fluid Lines:** Steam Water  
**Visible Internal Hazards:** No  
**Heat or Cold Stress:** Heat  
**Physical Hazards:** No  
**Electrical LOTO Possible:** Yes  
**Engulfment Possible:** Yes

## Atmospheric Hazards

**Carbon Monoxide:** Yes  
**Explosive Gas:** No  
**Hydrogen Sulfide:** No  
**Oxygen Deficiency:** Yes

## Entry Information:

**Reason for Entry:** Maintenance, Cleaning  
**Responsible Department:** F.M  
**Evaluator:** JS  
**Average # of Entries/Yr:** 1-2  
**Written Department Procedure:**  
**Comments:**

## Special Procedures:

**LOTO:** Shut off compressed air valves, boilers shut down  
**PPE Required:** Tyvek suits, respirators, continuous Atm. testing

