

# OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

**Building:** Laushe Heating Plant  
**Location:** 2<sup>nd</sup> Floor  
**Purpose:** Collect water from Deaerator  
**Description:** Deaerator Storage Tank  
**Confined Space Number:** 146

## Space Characteristics

**Holding:** Water  
**Shape:** Cylinder  
**Portal:** 1  
**Dimensions (ft):** 24 x 7  
**Portal Dimensions:** 1.5 x 1

## Hazards

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

## Atmospheric Hazards

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

## Entry Information:

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

## Special Procedures:

**LOTO:** Water and steam valves locked  
out  
**PPE Required:** Tyvek suits, respirators,  
continuous testing

