

# OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

**Building:** Laushe Heating Plant  
**Location:** First Floor  
**Purpose:** Pull Total Dissolved Solids  
**Description:** Mud Drum 1 (No.1 Coal Boiler)  
**Confined Space Number:** 111 A, B

## Space Characteristics

**Holding:** Water  
**Shape:** Tube  
**Portal:** 2  
**Dimensions (ft):** 15 x 4 x 4  
**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  
**Responsible Department:** F.M  
**Evaluator:** RF  
**Average # of Entries/Yr:** 1-2  
**Written Department Procedure:**  
**Comments:**

## Special Procedures:

**LOTO:** Valves locked out, Power shut down, Drained  
**PPE Required:** Tyvek Suits, Gloves, Safety Glasses and Respirators.  
Continuous Atmospheric Testing is needed

