

# OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

**Building:** Ridges Heating Plant

**Location:** Basement

**Purpose:** Water Make-up

**Description:** DA Tank

**Confined Space Number:** 202

## Space Characteristics

**Holding:** Water

**Shape:** Cylinder

**Portal:** 1

**Dimensions (ft):** 15 x 4

**Portal Dimensions:** 11 x 16 Oval

## Hazards

**Mechanical:** No

**LOTO:** Yes

**Electrical:** No

**Fluid Lines:** Water

**Visible Internal Hazards:** No

**Heat or Cold Stress:** Heat

**Physical Hazards:** Fall

**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 or Cleaning

**Responsible Department:** F.M

**Evaluator:** RF

**Average # of Entries/Yr:** 1

**Written Department Procedure:**

**Comments:** Small entry portal

## Special Procedures:

**LOTO:** Isolate steam and water lines, Tank needs to be emptied and cooled

**PPE Required:** Tyvek suits, respirator, continuous atmospheric testing, gloves

