OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

**Building:** Irvine
**Location:** Basement
**Purpose:** Water Pumping
**Description:** Sump Pit – Clear Water
**Confined Space Number:** 317

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**Space Characteristics**
- **Holding:** Water
- **Shape:** Cylinder
- **Portal:** 1
- **Dimensions (ft):** 3 x 6
- **Portal Dimensions:** 1 x 1.5

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

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

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**Entry Information:**
- **Reason for Entry:** Maintenance
- **Responsible Department:**
- **Evaluator:**
- **Average # of Entries/Yr:** 0
- **Written Department Procedure:**
- **Comments:**

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**Special Procedures:**
- **LOTO:** Valves for the water lines can be locked out. The pit must be drained and cooled before anyone can enter
- **PPE Required:** Tyvek suits, gloves, respirator and continuous atmospheric testing needs to be done