OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

Building: Laushe Heating Plant
Location: Basement
Purpose: Soften Water for Domestic Hot Water
Description: Water Softener Tanks #1
Confined Space Number: 106A

Space Characteristics
Holding: Water
Shape: Cylinder
Portal: 1
Dimensions (ft): 6 x 8
Portal Dimensions: 1.5 x 1

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

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

Entry Information:
Reason for Entry: Maintenance, Regenerate
Responsible Department: F.M
Evaluator: RF
Average # of Entries/Yr: 1/5-10yrs
Written Department Procedure:
Comments: Cold Water, Heat Stress is unlikely

Special Procedures:
LOTO: Valves and isolate them, B+B
PPE Required: Tyvek Suits, Gloves, Safety Glasses and Respirators.
Continuous Atmospheric Testing is needed