

OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

Building: Laushe Heating Plant
Location: Basement
Purpose: Sump Basin
Description: Sump Pump Basin
Confined Space Number: 165 (13069, 13070)

Space Characteristics

Holding: Hot Water
Shape: Rectangle
Portal: 1
Dimensions (ft): 10-12d x 4x4
Portal Dimensions: 1.5 x 2

Hazards

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

Atmospheric Hazards

Carbon Monoxide: NA
Explosive Gas: NA
Hydrogen Sulfide: NA
Oxygen Deficiency: NA

Entry Information:

Reason for Entry: Samples or Clog
Responsible Department: F.M
Evaluator: RF
Average # of Entries/Yr: 1/3-5
Written Department Procedure: Clyde
Comments: Hot water no entry allowed

Special Procedures:

LOTO: Would have to be isolated and cooled
PPE Required: Tyvek Suits, Gloves, Safety Glasses and Respirators.
Continuous Atmospheric Testing is needed



