

OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

Building: Laushe Heating Plant
Location: 2nd Floor
Purpose: Transport, heat recovery
Description: Economizer- gas system
Confined Space Number: 170

Space Characteristics

Holding: Boiler Effluent
Shape: Multi
Portal: 4
Dimensions (ft): 40 x 20 x 10
Portal Dimensions: 2 x 2 x 3, 1 x 1.5

Hazards

Mechanical: No
LOTO: Yes
Electrical: Yes
Fluid Lines: Air for monitoring
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: JS
Average # of Entries/Yr: 1
Written Department Procedure:
Comments: Limited knowledge of internal structure

Special Procedures:

LOTO: Water valves shut off, boiler shut down, locked out.
PPE Required: Tyvek suits, respirators, continuous testing

