

OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

Building: Laushe Heating Plant

Location: First Floor

Purpose: Heat Water

Description: Firebox 1 (No.4 Boiler Coal & Gas)

Confined Space Number: 140

Space Characteristics

Holding: Coal

Shape: Rectangle

Portal: 2

Dimensions (ft): 28 x 6

Portal Dimensions: 1x2 (side) 15x1 (front)

Hazards

Mechanical: Yes

LOTO: Yes

Electrical: No

Fluid Lines: Water, Compressed Air

Visible Internal Hazards: No

Heat or Cold Stress: Heat

Physical Hazards: Ash, Dust

Electrical LOTO Possible: Yes

Engulfment Possible: Yes

Atmospheric Hazards

Carbon Monoxide: Yes

Explosive Gas: No

Hydrogen Sulfide: No

Oxygen Deficiency: Yes

Entry Information:

Reason for Entry: Maintenance, annual inspection

Responsible Department: F.M

Evaluator: RF

Average # of Entries/Yr: 2

Written Department Procedure:

Comments:

Special Procedures:

LOTO: Isolate Gas lines, electric, coal, shut off power

PPE Required: Tyvek Suits, Gloves, Safety Glasses and Respirators.

Continuous Atmospheric Testing is needed

