OHIO UNIVERSITY CONFINED SPACE ENTRY INFORMATION

Building: Laushe Heating Plant
Location: First Floor
Purpose: Heat Water
Description: Firebox 1 (No.1 Boiler Coal & Gas)
Confined Space Number: 110

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