

ENTRY PERMIT

Lafayette College Confined Space

1. Complete Requested Information

(Post at Job Site) - good for one shift only

Date/Time of Entry:		Date/Time Permit Expires:	
Location:			
Description of Space: <input type="checkbox"/> Slippery Surfaces <input type="checkbox"/> Low Overhead <input type="checkbox"/> Vertical Drop <input type="checkbox"/> Slope of Interior <input type="checkbox"/> Sharp Surfaces <input type="checkbox"/> Temperature <input type="checkbox"/> Other _____			
Purpose of Entry & Description of Work: <input type="checkbox"/> Welding <input type="checkbox"/> Cutting <input type="checkbox"/> Scraping <input type="checkbox"/> Grinding <input type="checkbox"/> Chipping <input type="checkbox"/> Spray Cleaning <input type="checkbox"/> Other _____			
Type of Test Meter:		Calibration Date:	
Attendants	Entrants	Contractors	
1.	1.	1.	
2.	2.	2.	

2 Ventilate Confined Space

TYPE	N/A	YES	NO
Is Continuous Mechanical Ventilation Operating within Space?			

3 Test Atmosphere Prior to Entry

HAZARD	ACCEPTABLE RANGE	READING	ACCEPTABLE	
			YES	NO
% Oxygen	Between 19.5% - 22%			
% Lower Explosive Limit	< 10%			
Carbon Monoxide (CO)	<*35 PPM			
Hydrogen Sulfide (H ₂ S)	<*10 PPM **15 PPM			
Toxins				

Identify Hazards in Space. Previous Contents of Space: _____ (Check All That Apply)
 Flammable Irritant Solid Corrosive Dust Liquid Toxic Asbestos Gas Other _____

+ 8 hr. Time Weighted Avg. : Employee can work in area 8 hrs. (longer with appropriate respiratory protection).

** Short-Term Exposure Limit: Employee can work in the area up to 15 minutes.

4. Isolate Hazards (do not enter to perform)

HAZARD TYPE	N/A	YES	NO
Electrical (lockout/tagout)			
Piping (lockout/tagout, blinded, block & bleed)			
Pneumatic (lockout/tagout, disconnect, lockout & bleed)			
Mechanical (block linkage, disconnect linkage)			
Duct work (lockout/tagout, disconnect ducts, lock dampers)			
Hydraulic (lockout/tagout, disconnect lines, bleed)			
Vehicular (railing installed around manhole exposed to traffic)			

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5. Complete the Following Questions:

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Questions	YES	NO
Are you certified in operation of the gas monitor being used?		
Has the monitoring instrument been calibrated as required by the manufacturer (once/month)?		
Did you test the atmosphere of the confined space prior to entry?		
Will the atmosphere be continuously monitored while the space is occupied?		
Did you determine if a Hot Work Permit is necessary? If so, did you obtain a Hot Work Permit?		
Does the attendant have a two-way radio?		
Did you instruct the authorized entrant on rescue/emergency procedures?		
Emergency Procedure: Do not enter the space. Contact Public Safety (610) 330-4444).		

If any part of this permit is left blank, answered no, or there is reason to believe that conditions may change adversely, do not enter. Contact your supervisor.

If all parts of this permit are complete and answered yes and there is reason to believe conditions may not change adversely, sign below, maintain permit at job site and enter confined space.

Signature _____ Date _____
Individual Authorizing Entry

Signature: _____ Date: _____
Public Safety Department
(Approval is required if test results are not within normal ranges)

6. Return permit to Supervisor following job completion.

Permit-Required Confined Spaces

These spaces may be reclassified as non-permitted spaces after successful completion of our Pre-Entry Checklist.

Campus-Wide

1-50	Sewer Manholes (approx. 50)
50-100	Steam Manholes (approx. 50)
101-137	Electric Manholes (37)
138-172	Telephone Manholes (35)

Steam Plant

173.	Fuel Oil Tank
175.	Boiler #2 (includes firebox & steam drum)
176.	Boiler #3 (includes firebox & steam drum)
177.	Boiler #5 (includes firebox & steam drum)
178.	Boiler #6 (includes firebox & steam drum)
179.	DA Tank
180.	Condensate Tank

Other Campus-Wide

181.	Simon Center Manhole 19 (west)
182.	Simon Center Sewer Pit (east)
183.	Pardee Manhole
184.	Williams Art Center Manhole
185.	Farber Hall Tunnel
186.	Farber Hall Elevator Shaft
187.	Keefe Hall Sewer Manhole
188.	Fisher Field Pit (water main shutoff)
189.	Hugel Hall Neutralization Pit
190.	Metzger Fields Well Pit