



APPLICATION

NYU Langone Health

PURPOSE

To protect

h (NYULH) refers to the NYU Langone Health System, NYU
NYU Grossman School of Medicine, NYU Long Island School of
y Health Centers at NYU Langone, and all entities controlled by any

o:

- 4 All indoor and outdoor areas of all NYULH owned and leased facilities
- 4 All employees, contractors, and consultants of NYULH

The primary departments and divisions impacted by the program are:

- 4 Facilities (Facilities Management, Facilities Operations, and Engineering)
- 4 Real Estate
- 4 RED+F Design and Construction
- 4 Environmental Services
- 4 Contractors and subcontractors

2.0 Definitions

Attendant refers to an individual stationed outside a PRCS who assesses the status of authorized entrants and performs the duties specified in the applicable OSHA PRCS standard.

Authorized entrant refers to an individual who is authorized to enter a PRCS.

Competent person means one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or

Safety Policy Manual

Policy No. 138

Policy:



3.0 Responsibilities

3.1 Environmental Health and Safety (EH&S) is responsible for:

Developing the PRCS Entry Program (the Program) and collaborating with others to implement and maintain it.

Providing confined space awareness training to relevant groups, including Facilities, Real Estate, RED+F Design and Construction, and Environmental Services.

Functioning as a consultant on an as needed basis for confined space and PRCS entry issues.

Maintaining a list of qualified, approved consultants who can provide confined space training and assist staff with ovc 1.04 g164f6k(11)11wst-19.82 -HRfin co wtd



Notifying EH&S



3.6 **Controlling contractors and subcontractors** are responsible for:

Complying with all provisions of the OSHA Confined Spaces in Construction standard and requirements of this policy.

Informing managers, PMs and TCs about the existence, creation, and modification of PRCs during construction or renovation at least one (1) week in advance.

Preventing unauthorized entry to PRCs



For emergency work, they shall contact EH&S, the Sr. Director of NYULH-LI Engineering or designee, or the consultant immediately.

- 5.2 Prior to work in a PRCS, the entry supervisor shall evaluate all potential hazards

Safety Policy Manual

Policy No. 138

Policy: Confined Space Entry Program



crawlspace) and the PM shall notify EH&S or the NYULH-LI Sr. Director of Engineering, as applicable.

7.0 **Confined space awareness training**

7.1 Managers and the controlling contractor's competent person shall ensure that all personnel who participate in confined space work have confined space awareness training.

Training for employees shall be conducted by Environmental Health and Safety or provided through completion of NYULH's eLearning module.

8.0 **PRCS Training**

8.1 Managers and the controlling contractor's competent person shall ensure that all personnel who participate in PRCS work have 8-hour confined space Entrant/Attendant/Supervisor training prior to assignment. The entry supervisor, attendant and authorized entrants shall be familiar with the:

Requirements of this policy

Proper preparation of a PRCS for entry

Potential hazards encountered in a PRCS

Use of proper safety equipment and PPE

The duties and responsibilities of each member of the PRCS entry team

Emergency procedures (e.g., incident and injury protocols)

8.2 Training shall be conducted:

Before a worker is first assigned to PRCS entry

Before a worker is assigned new PRCS tasks

Whenever there is a change in procedures or new hazards are introduced

Whenever there are deviations from the requirements of the policy, or there are inadequacies in a worker's knowledge or use of these procedures

8.3 Each department/division shall maintain training records for its employees.

Records shall include the dates of training, subjects covered, names of employees trained, and name and signature of the trainer

Records shall be maintained for 1 year past the last day of employment

Copies of records shall be provided to EH&S upon request



9.0 Program evaluation

EH&S shall conduct an annual evaluation of the Program as part of the annual evaluation of NYULH’s Environmental Safety Management Plan.

Appendix A	NYULH Confined Space Entry Permit
Appendix B	Instructions for Preparing a PRCS for Entry and Completing the Permit
Appendix C	List of Permit-Required Confined Spaces in Facilities Owned by NYU Langone

Issue date	03/2021
Replaces	12/2019
Reviewed by	E. Cintron, Real Estate R. Cohen, Facilities Operations N. Ejaz, NYULH-B Safety Officer S. Haney, Environmental Health and Safety A. John, Environmental Services B. Kenny, NYULH-LI, Engineering D. Resnick, Design and Construction D. Rubbo, NYULOH Engineering NYU Langone Hospital Environment of Care (EOC) Committee NYU Langone Orthopedic Hospital EOC Committee NYU Langone Hospital – Brooklyn EOC Committee NYU Langone Hospital – Long Island EOC Committee Family Health Centers at NYU Langone EOC Committee



	2.0	Updates definitions Adds definitions for competent person and controlling contractor
	3.4, 3.5, 3.6	Updates responsibilities for forepersons, PMs, and controlling contractors
	4.0 and 5.0	Adds Lutheran Updates confined space entry procedures
	7.0	Updates training requirements
	Review by	Adds review by Lutheran Safety Officer, and HJD, Lutheran, and Lutheran Family Health Centers EOC Committees
	Summary of Revisions	Adds Summary of Revisions
	Appendix A-C	Updates appendices

NYULH Confined Space Entry Permit

SECTION 1: Entry Permit (valid for 8 hours only)			
Date:		Start time: AM/PM	
Building:		Expiration time: AM/PM	
Location:		Job supervisor:	
Equipment to be worked on:		Reason for Entry:	
Location of nearest fire alarm pull station:		Nearest telephone:	
Rescue procedures: Attempt non-entry rescue. Call 911 and alert dispatcher of a confined space emergency. Then call NYULH telecommunications at 212-263-3911 (33911).			
SECTION 2: Permit Space Hazards		SECTION 3: Hazard Elimination	
_____ Oxygen Deficient/Enriched	_____ Contact Irritant	_____ Lockout/Tagout	
_____ Flammable Gases/Vapors/Liquids	_____ Engulfment	_____ Purge/Clean	
_____ Combustible Dust	_____ Noise	_____ Blank	
_____ Toxic Gases/Vapors (Specify)	_____ Hot Work	_____ Ventilation	
_____ Electrical/Mechanical Hazard	_____ Heat/Cold Stress	_____ Barriers	
_____ Chemical Hazard	Other: _____	Other: _____	
SECTION 4: Personal Protective Equipment		SECTION 5: Safety Equipment	
_____ Chemical Splash Goggles	_____ Impervious Suit	_____ Full Body Harness	_____ Safety Line
_____ Impervious Boots	_____ Hard hat	_____ Escape Bottle	_____ GFCI
_____ Hearing Protection	_____ Respiratory Protection	_____ Tripod/	_____ Radios
_____ Coveralls	_____ Gloves	_____ Low Voltage Tools	_____ Fire Exting.
Other: _____	Other: _____	_____ Explosion Proof Equipment	
Other: _____	Other: _____	_____ Personal Monitor for Entrant	
SECTION 6: Atmospheric Monitoring (to be done)			

Instructions for Preparing a PRCS for Entry And Completing the Permit

SECTION 1

When it is determined that a permit-required confined space (PRCS) must be entered to perform work, the entry supervisor will complete Section 1 of the Permit. The REASON FOR ENTRY section should state the work to be completed in the PRCS (e.g., welding).

SECTION 2

Permit Space Hazards

The entry supervisor will examine the PRCS for potential hazards and will complete Section 2 of the Permit. EH&S, or the NYULH-LI Sr. Director of Engineering, or an authorized consultant shall be contacted for assistance in identifying potential hazards.

SECTION 3

Hazard Elimination

The entry supervisor, along with other applicable personnel, shall eliminate the feasible hazards and complete Section 3 of the Permit. Examples of hazard elimination include:

Lockout/Tagout

Instructions for Preparing a PRCS for Entry And Completing the Permit

Ventilation

Continuous forced air ventilation is necessary where the atmosphere in a PRCS does not meet acceptable levels for oxygen and air contaminants. All ventilation equipment must be explosion proof and draw in fresh air at standard temperature and pressure. Where forced air ventilation does not maintain an acceptable atmosphere, the use of air purifying or supplied air respirators is necessary, which requires involvement of EH&S or an authorized consultant.

Barriers

A barrier shall be installed to prevent anyone from falling into the PRCS and to keep pedestrians away from it.

SECTION 4 and 5

Personal Protective and Safety Equipment

Based on an assessment of the hazards in the PRCS, workers must be supplied with the necessary personal protective and safety equipment.

Lighting should be provided to illuminate the work area inside the PRCS. All lighting must

Safety

**Instructions for Preparing a PRCS for Entry
And Completing the Permit**

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floor

th
for ENS-ethos-4

for ENS-ethos-4

for

5/Roof

floor

for CO analysis chamber-4

ump pits > 4 feet deep	C-03 and C-13
levator pits	Ground floor
flood barrier catch basin (1)	30 th Street
uel tank (2 hatches)	C-04
Gasket space between Science and MSB	220 (fire pump MER)
storm water retention tank	C-05
ump pits > 4 feet deep	Cellar MER next to elevator machine room
acid neutralizing tanks (2)	1 st floor – north and south (outside by flag pole)
Domestic water tanks (2)	25 th floor
uel oil tanks (2) HCC-01 SK-01	Skirball Ground Animal Facility Oil Tank Room, west

List of Permit-required Confined Spaces in Facilities Owned by NYULH

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