

RSU 19 CONFINED SPACE REGULATIONS

Type 1 – These spaces are the only permanently Permit-Required Confined Spaces existing in RSU 19

Asbestos containing tunnels exist at:

Corinna Elementary School in spaces designated as:
Confined Space #1 (South corner of Boiler Room)
Confined Space #3 (North end of Boiler Room),

Newport/Plymouth Elementary
Utility Access #1 (Located at base of stairway facing N),
Utility Access #2 (Feed to E and N portions of building),
Utility Access #3 (Feed to W and S portions of building).

Type 2 – Asbestos free tunnels that are considered Permit Required Confined Spaces due to possible hazardous atmosphere. These PRCS's are located at the following sites:

Corinna Elementary
Utility Access #2 (The middle of the three tunnels)

Hartland Consolidated School
Utility Access #1 (Feed to New Wing),
Utility Access #2 (East Side of South Wing),
Utility Access #3 (Entire West Side of original building),
Utility Access #4 (East side of North Wing).

Type 3 – Overhead/Other Confined Spaces. These spaces contain no known hazardous materials and are well ventilated. Therefore, they are classified as Non-Permit Required Confined Spaces and do not fall under RSU 19's Permit Required Confined Space Policy.

Corinna Elementary School
Old wing attic access is through the janitor's closet
New wing attic access is through janitor's closet located in that section
Under stage area access through physical education office or access panels in front of stage

Etna-Dixmont School
Attic Access over the hallway by the kitchen.
Air handler room over the custodian's closet in the Middle Level hallway.
Space above ceiling over the mid-court section of the gymnasium.
Attic access over the hall by the computer laboratory.
Attic access over the east hallway between room 10 and the girls bathroom.
Attic access over the Library

Hartland Consolidated School

Old wing attic access is through the janitor's closet

New wing attic access is through the Computer Network Server room

Under stage area access through panels in front of stage

Newport/Plymouth Elementary School

Attic access is through ceiling tile in corridor near the office

Lunch records room through fold-down stairway in Kitchen Office of Gym

Nokomis Regional High

Storage room over JROTC classroom

Crawlspace over Boys' Locker Room is through ceiling

St. Albans

Attic access through janitor's room

Attic access through ceiling in copy room

Attic access through ceiling in kitchen storage room

Air exchanger filters (6) on side of gymnasium.

Central Office

Attic access through ceiling in coat closet

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PERMIT-REQUIRED CONFINED SPACE # _____

Location and Type: _____

Potential Hazards: _____

Before any work begins, the following procedures must be completed. A permit verifies completion of each item and is posted at the jobsite throughout the duration of the work.

Pre-entry Procedures—

Control hazards by: _____

Atmospheric testing procedures: _____

Space ventilation: _____

Conditions are acceptable for entry when: _____

Entry Procedures—

PPE: _____

Emergency Preparation:

- One employee will stand by outside the space to give assistance in case of an emergency. He or she will wear the following PPE: _____
- One additional worker will be within sight or call of the standby person. Communication between the standby person and the person entering the space shall be maintained by: _____
- Barriers will be placed to protect entrants from external hazards:

Enter by: _____

Monitoring method and schedule: _____

When rescue procedures must begin: _____

Rescue Procedures: _____

Exiting Procedures: _____

PERMITS:

Pre-entry procedures must be carried out according to the confined space sheets and checked off on the following confined space entry permit by the entry supervisor. The permit is then signed and posted at the confined space during the operation. When the work is completed, the entrants must remove the permit and return it to the entry supervisor, who will cancel it and retain it in the files for 1 year. A copy will also be kept on file with the Buildings and Grounds Supervisor.

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Confined Space Entry Permit

Date and Time Issued: _____

Date and Time Expires: _____

Job Supervisor: _____

Jobsite/Space I.D.: _____

Equipment to be worked on:

Work to be performed:

Stand-by personnel:

1. Atmospheric Checks: Time _____
Oxygen _____ %
Explosive _____ % L.F.L.
Toxic _____ PPM

2. Tester's signature: _____

3. Source isolation (No Entry): N/A Yes No
Pumps or lines blinded,
disconnected, or blocked () () ()

4. Ventilation Modification:
Mechanical () () ()
Natural Ventilation only () () ()

5. Atmospheric check after isolation and ventilation:
Time _____
Oxygen _____ % > 19.5%
Explosive _____ % L.F.L. < 10%
Toxic _____ PPM 10 PPM H2S

Tester's signature: _____

6. Communication procedures:

7. Rescue procedures:

8. Entry, standby, and back up persons:

(Continued)

Successfully completed required training		Yes ()	No ()
Is it current?		()	()
9. Equipment:	N/A	Yes	No
Direct-reading gas monitor tested	()	()	()
Safety harnesses and lifelines for entry and standby persons	()	()	()
Hoisting equipment	()	()	()
Powered communications	()	()	()
SCBAs for entry and standby persons	()	()	()
Protective Clothing	()	()	()
All electric equipment listed Class I, Division i, Group D and non-sparking tools	()	()	()
10. Periodic atmospheric tests:			
Oxygen	___% Time ___		
Oxygen	___% Time ___		
Oxygen	___% Time ___		
Oxygen	___% Time ___		
Explosive	___% Time ___		
Explosive	___% Time ___		
Explosive	___% Time ___		
Explosive	___% Time ___		
Toxic	___% Time ___		
Toxic	___% Time ___		
Toxic	___% Time ___		
Toxic	___% Time ___		

We have reviewed the work authorized by this permit and the information contained here-in. Written instructions and safety procedures have been received and are understood. Entry cannot be approved if any squares are marked in the "no" column. This permit is not valid unless all appropriate items are completed.

Permit prepared by:

Printed name

Signature

Approved by: (Unit Supervisor)

Printed name

Signature

Reviewed by: (Building and Grounds Supervisor)

Printed name

Signature

This permit to be kept at job site. A copy to be filed with the Buildings and Grounds Supervisor before initiating work.

CONTRACTORS:

Contractors must be informed of permit spaces and entry requirements, any identified hazards, and precautions and procedures to be followed when they are in or near permit spaces.

CHECKLIST:

The Building and Grounds Supervisor will review the following checklist with the contractor before initiating work. The Safety Committee will review all canceled entry permits annually and revise the program accordingly.

- () Identify and evaluate permit space hazards before allowing entry.
- () Test conditions before entry operations and monitor the space during entry.
- () Perform testing for atmospheric hazards in the following order: (1) oxygen, (2) combustible gases or vapors, (3) toxic gases or vapors
- () Implement necessary measures to prevent unauthorized entry.
- () Eliminate or control the hazards within the space.
- () Verify acceptable entry conditions.
- () Identify contractor employee job duties.
- () Provide appropriate PPE.
- () Provide all other equipment necessary for safe entry.
- () Ensure that at least one attendant is stationed outside the space during the operation.
- () Implement appropriate procedures for summoning rescue and emergency services.
- () Use entry permit procedures for each operation.