

CONTACT PERSON: Gwendolyn Hallsmith, Town Manager

Purpose

The purpose of this written program is to ensure safe entry methods are utilized prior to and during all work activities in permit-required confined spaces. This program is designed to prevent personal injuries and illnesses that may be prevalent in confined spaces and for compliance with OSHA standard 1910.146.

This program covers all employees and outside contractors, in particular. The elements contained in this program must be followed in all situations where entry into a permit required confined space is necessary.

Workplace Analysis and Hazard Evaluation of Permit Spaces

The OSHA Standard requires the employer to perform a workplace analysis to determine if any spaces fit the criteria for a permit-required confined space. Based on a walk through analysis of the workplace, both permit and non-permit confined spaces have been identified and their hazards identified.

LOCATION	CONFINED SPACE	HAZARDS
Landfill	Manholes: Leachate tanks	Hazardous atmosphere, drowning hazard
South Reservoir	2 Reservoir storage areas	Hazardous atmosphere, drowning hazard
	Manhole into the control room	Hazardous atmosphere
Infiltration Gallery	Lower level of gallery	Hazardous atmosphere, drowning hazard
Central Street Pump Station	Entire pump station	Hazardous atmosphere
Sewage Treatment Plant	Lower level	Hazardous atmosphere
	Digester	Explosive, gases and lack of oxygen
	Leachate Tank	Explosive, gases, and lack of oxygen
	Clarifiers 1 &2	Gases, entrapment and lack of oxygen
	Influent Channel	Gases, lack of oxygen or entrapment
	Chlorine Tanks	Toxic gases or entrapment
	Chlorine & SO2 rooms (2)	Toxic gases - death
	Second Floor	Gases, or lack of oxygen, explosive
	Third Floor	Gases, or lack of oxygen, explosive
	SO2 TANK	Toxic gases, entrapment and lack of oxygen
	Bar Screen Channel	Gases, entrapment, lack of oxygen
Sewer System	Manholes	Hazardous atmosphere, drowning hazard

Reclassification of Non-Permit Confined Spaces

It is the responsibility of both the Department Heads and Town Manager when there are changes in the use, or configuration, of the previously identified non-permit confined spaces that might increase the hazards to entrants, or when new equipment or construction takes place that creates new confined spaces. The Town Manager shall re-evaluate the existing spaces or evaluate the new space and, if necessary, classify it as a permit required confined space according to the requirement 1910.146(c)(6) of the OSHA standard.

Measures to Prevent Unauthorized Entry

The Town posts danger signs warning of the existence, location, and danger posed by the permit spaces identified above to prevent unauthorized entry into those spaces. The signs are posted at the entrances to the spaces and read:

**DANGER
Permit Required Confined Space
DO NOT ENTER**

Safe Permit Space Entry Operations - Means, Procedures, and Practices

Acceptable entry conditions are specified as those in which:

1. All hazards in a permit-required confined space that can be eliminated have been eliminated via engineering controls, ventilation, or some other means;
2. Authorized entrants are protected by use of PPE against any remaining or potential hazards; and
3. All procedures of this program are being followed.

The permit space shall be appropriately isolated from other work activity by means of signs and barriers as necessary.

The permit space shall be purged, made inert, flushed, or ventilated with appropriate equipment as necessary to eliminate or control atmospheric hazards.

Pedestrian, vehicle, or other barriers shall be provided as necessary to protect entrants from external hazards; and

Conditions in the permit space are acceptable for entry throughout the duration of an authorized entry as long as all monitoring, entry procedures, and attending as specified in this program are being followed.

Equipment Provision

The town will provide at no cost to the employee all appropriate, adequate, and necessary personal protective equipment (PPE), testing and monitoring equipment, ventilation equipment, communications equipment, lighting equipment, barriers and shields, ladders or other entrance/exit equipment, rescue and emergency equipment and any other equipment necessary for safe entry into and rescue from a permit-required confined space. Supervisors of the permit-required confined space entry procedures will be responsible for ensuring use of the appropriate equipment by all entrants to the confined space.

Permit Space Condition Evaluation

Conditions in the permit space shall be tested to determine if acceptable entry conditions exist before entry is authorized to begin. If isolation of the space is infeasible because the space is large or is part of a continuous system (such as a sewer), pre-entry testing shall be performed to the extent feasible before entry is authorized and if entry is authorized, entry conditions shall be continuously monitored in the areas where authorized entrants are working;

The permit space shall be tested or monitored as necessary to determine if acceptable entry conditions are being maintained during the course of entry operations; and

When testing for atmospheric hazards, the town shall test first for oxygen, then for combustible gases and vapors, and then for toxic gases and vapors.

Permit Space Attendant Procedures

The town will provide at least one attendant outside the permit space into which entry is authorized for the duration of entry operations.

Active Role Designations, Duties, and Training

The town provides training so that all designated employees acquire the understanding, knowledge, and skills necessary for the safe performance of the duties assigned to them in permit-required confined space entry procedures. This training is provided annually and at the following times:

- Before assigned to duties
- When changes in permit-required space hazards occur on which the employee has not been trained.
- Before changing the employee's duty assignment.
- When the town has reason to believe that the employee has deviated from a trained-upon procedure or that their knowledge is inadequate.

The following categories of employees are designated employees, whose duties are listed below:

- Authorized Entrants,
- Attendants,
- Entry Supervisors,
- Rescue and Emergency Services Employees.

Authorized Entrants

Authorized entrants of a permit-required confined spaced are trained to the extent that they know the hazards they may face, are able to recognize signs or symptoms of exposure, and understand the consequences of exposure to hazards. Entrants know how to use any needed equipment, communicate with attendants as necessary, alert attendants to the warning signs or the existence of a hazardous condition, and exit as quickly as possible whenever ordered or alerted (by alarm, warning sign, or prohibited conditions) to do so.

Attendants

Attendants to a confined space know the hazards of confined spaces, are aware of behavioral effects of potential exposures, maintain continuous count and identification of authorized entrants, and remain outside the space until relieved, and communicate with entrants as necessary to monitor entrant status. Attendants also monitor activities inside and outside the permit space and order exit if required, summon rescuers if necessary, prevent unauthorized entry into the confined space, and perform non-entry rescues if required. They do not perform other duties that interfere with their primary duty to monitor and protect the safety of authorized entrants at the time of the permit-required confined space entry.

Entry Supervisors

Entry supervisors with responsibility for issuing confined space permits know the hazards of confined spaces, verify that all tests have been conducted and all procedures and equipment are in place before endorsing a permit, terminate entry if necessary, cancel permits, and verify that rescue services are available and the means for summoning them are operable. Supervisors are to remove unauthorized individuals who enter the confined space. They also determine, at least when shifts and entry supervisors change, that acceptable conditions, as specified in the permit, continue.

Rescue and Emergency Service Employees

Rescue services are provided by on-site employees or an off-site service if on-site assistance is unavailable. The on-site teams are properly equipped and receive the same training as authorized entrants, plus training in the use of personal protective and rescue equipment and in first aid, including CPR. They practice simulated rescues at least once every 12 months.

Outside rescue services are made aware of the hazards of the confined spaces, have access to comparable permit spaces to develop rescue plans, and practice rescues.

Hospitals or treatment facilities are provided with any material safety data sheets (MSDSs) or other information in a permit space hazard exposure situation that may aid in treatment of rescued employees.

Rescue and Emergency Services Procedures

Rescue and emergency services shall be contracted by phone or walkie-talkie and shall be within three minute time for rescuing entrants from permit spaces, for providing necessary emergency services to rescued employees, and for preventing unauthorized personnel from attempting a rescue.

Entry Permit System

Before entry is authorized, the employer shall document the completion of required pre-entry measures by preparing an entry permit.

Before entry begins, the entry supervisor identified on the permit shall sign the entry permit to authorized entry.

The completed permit is made available at the time of entry to all authorized entrants, by posting it at the entry portal or by any other equally effective means, so that the entry can confirm that pre-entry preparations have been completed.

The duration of the permit does not exceed the time required to complete the assigned task or job identified on the permit.

The entry supervisor shall terminate entry and cancel the entry permit when:

1. The entry operations covered by the entry permit have been completed; or
2. A condition that is not allowed under the entry permit arises in or near the permit space.

The employer shall retain each canceled entry permit for at least 1 year to facilitate the required annual review of the permit-required confined space program. Any problems encountered during an entry operation shall be noted on the pertinent permit so that appropriate revisions to the permit space program can be made.

An entry permit that authorizes entry to a permit space must include:

1. Identification of the spaced;
2. Purpose of the entry;
3. Date and duration of the permit;
4. A list of authorized entrants, by name;
5. Names or current attendants and the entry supervisor;
6. A list of hazards in the permit space;
7. A list of measures to isolate the permit space and eliminate or control of the hazards.
8. The acceptable entry conditions;
9. The results of tests initialed by the person(s) performing the tests;
10. The rescue and emergency services available and the means to summon them;
11. Communication procedures for attendants and entrants;
12. Any required equipment (such as respirators, communication, alarms, etc.);
13. Any other necessary information; and
14. Any additional permits (such as fore hot work).

See Appendix for entry permit form used in this facility.

Multiple Employer Entry Procedures

If more than one employer's employees will be entering a permit-required confined space at the same time, then a pre-entrance meeting will be held with the entry supervisors of all involved employers as well as with the Town Manager. In this meeting, all entry procedures and issues will be agreed upon and written into the permit.

Post-operations Procedures

The town will close off a permit space and cancel the permit after entry operations have been completed.

Review Procedures

The town will review entry operations when we have reason to believe that the measures taken under the permit space program may not protect employees and we will revise the program to correct deficiencies found to exist before subsequent entries are authorized.

Examples of circumstances requiring the town to review the permit space program are: any unauthorized entry of a permit space, the detection of a permit spaced hazard not covered by the permit, the detection of a condition prohibited by the permit, the occurrence of an injury or near-miss entry, a change in the use or configuration of a permit space, and employee complaints about the effectiveness of the program.

The town will review the permit space program, using the retained canceled permits from the past 12 months within 1 year after each entry and revise the program as necessary, to ensure that employees participating in entry operation are protected from permit space hazards. The town will perform a single annual review covering all entries performed during a 12-month period. If no entry is performed during a 12-month period, no review will be performed.

Appendix A: Confined Space Entry Permit

Date and Time Issued: _____ Date and Time Expires: _____
 Job site/Space I.D.: _____ Job Supervisor _____
 Equipment to be worked on: _____ Work to be performed: _____
 Stand-by Personnel _____

<p>1. Atmospheric checks: Time _____ Oxygen _____% Explosive _____%L.F.L. Toxic _____ PPM</p> <p>2. Tester's signature _____</p> <p>3. Source Isolation (No Entry): N/A Yes No Pumps or lines blinded () () () disconnected, or blocked () () ()</p> <p>4. Ventilation Modification: N/A Yes No Mechanical () () () Natural Ventilation only () () ()</p> <p>5. Atmospheric check after isolation and ventilation: Oxygen _____% > 19.5% Explosive _____%L.F.L. < 10% Toxic _____ PPM < 10 PPMH2S Time _____ Tester's signature _____</p> <p>6. Communications procedures: _____</p> <p>7. Rescue procedures: _____ _____ _____ _____ _____</p>	<p>8. Entry, Standby, and back up persons: Successfully completed required training? Is it current? () ()</p> <p>9. Equipment N/A Yes No Direct reading gas monitor - tested? () () () Safety harnesses and life-lines 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? () () ()</p> <p>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 ___</p>
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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: (Supervisor) _____

Approved By: (Unit Supervisor) _____

Reviewed By: (CS Operations Personnel): _____
(printed name) (signature)

This permit to be kept at job site. Return job site town to Safety Office following job completion.
Copies: White Original (Safety Office) Yellow (Town Manager) Hard (Job site)

EMPLOYEE HANDOUT SHEETS

PERMIT-REQUIRED CONFINED SPACE PROGRAM

These sheets can be copied and handed out to employees to train them on the written Permit-required Confined Space Program.

The purpose of the written program you are receiving is to ensure safe entry methods are utilized prior to and during all work activities in permit required confined spaces. This program helps prevent personal injuries and illnesses to you that may occur in confined spaces and assures compliance with **OSHA** Standard 1910.146.

The standard requires the Town initially to evaluate the workplace and determined if there are any permit-required confined spaces. The Town has been at least one "permit-required confined space," i.e. a space that:

- Is large enough and so configured that an employee can bodily enter and perform assigned work;
- Has limited or restricted means for entry or exit (for example, tanks, vessels, silos, storage bins, hoppers, vaults, and pits are spaces that may have limited means of entry,);
- Is not designed for continuous employee occupancy; and
- Meets any one of the following conditions:
 - Contains or has a potential to contain a hazardous atmosphere;
 - Contains a material that has the potential for engulfing an entrant;
 - Has an internal configuration such that an entrant could be trapped or asphyxiated by inwardly converging walls or by a floor which slopes downward and tapers to a smaller cross-section; or
 - Contains any other recognized serious safety or health hazard.

Employees must be informed of confined spaces through the used of signs or other equality effective means, and unauthorized entry must be prevented. A written program that you will receive with this handout sheet has been developed and addresses means to prevent unauthorized entry, identify and evaluate confined space hazards, and establish procedures and practices for safe entry, including testing and monitoring.

Under the program, the town also provides specified equipment to employees involved in confined space entry, has an attendant stationed outside permit spaces during entry, establishes procedures to summon rescuers and prevents unauthorized personnel from attempting rescue, and develop a system for preparing, issuing, using, and canceling entry permits. In addition, procedures are in place for coordinated entry

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REGULATION: 1910.146(c) (4)-(d)

PERMIT-REQUIRED CONFINED SPACE ENTRY PROGRAM

(c)(4) If the Town decides that its employees will enter permit spaces, the employer shall develop and implement a written permit space entry program that complies with this section. The written program shall be available for inspection by employees and their authorized representative.

(5) The Town may use the alternate procedures specified in paragraph (c)(5)(ii) of this section for entering a permit space under the conditions set forth in paragraph (c)(5)(i) of this section.

(i) The Town whose employees enter a permit space need not comply with paragraphs (d) through (f) and (h) through (k) of this section, provided that:

(A) The Town can demonstrate that the only hazard posed by the permit space is an actual or potential hazardous atmosphere;

(B) The Town can demonstrate that continuous forced air ventilation alone is sufficient to maintain that permit space safe for entry;

(C) The Town develops monitoring and inspection data that supports the demonstrations required by paragraphs (c)(5)(i)(A) and (c)(5)(i)(B) of this section;

(D) If an initial entry of the permit space is necessary to obtain the data required by paragraph (c)(5)(i)(C) of this section, the entry is performed in compliance with paragraphs (d) through (K) of this section;

(E) The determinations and supporting data required by paragraphs (c)(5)(i)(A), (c)(5)(i)(B), and (c)(5)(i)(C) of this section are documented by the Town and are made available to each employee who enters the permit space under the terms of paragraph (c)(5) of this section; and

(F) Entry into the permit space under the terms of paragraph (c)(5)(i) of this section is performed in accordance with the requirements of paragraph (c)(5)(ii) of this section.

Note: See paragraph (c)(7) of this section for reclassification of a permit space after all hazards within the space have been eliminated.

(ii) The following requirements apply to entry into permit spaces that meet the conditions set forth in paragraph (c)(5)(i) of this section

(A) Any conditions making it unsafe to remove an entrance cover shall be eliminated before the cover is removed.

(B) When entrance covers are removed, the opening shall be promptly guarded by a railing, temporary cover, or other temporary barrier that will prevent an accidental fall through the opening and that will protect each employee working in the space from foreign objects entering the space.

(C) Before an employee enters the space, the internal atmosphere shall be tested, with a calibrated direct-reading instrument, for the following conditions in the order given:

(1) Oxygen content,

(2) Flammable gases and vapors, and

(3) Potential toxic air contaminants.

(D) There may be no hazardous atmosphere within the space whenever any employee is inside the space.

(E) Continuous forced air ventilation shall be used, as follows:

(1) An employee may not enter the space until the forced air ventilation has eliminated any hazardous atmosphere;

(2) The forced air ventilation shall be so directed as to ventilate the immediate areas where an employee is or will be present within the space and shall continue until all employees have left the space:

(3) The air supply for the forced air ventilation shall be from a clean source and may not increase the hazards in the space.

(F) The atmosphere within the space shall be periodically tested as necessary to ensure that the continuous forced air ventilation is preventing the accumulation of a hazardous atmosphere.

(G) If a hazardous atmosphere is detected during entry:

(1) Each employee shall leave the space immediately;

(2) The space shall be evaluated to determine how the hazardous atmosphere developed; and

(3) Measures shall be implemented to protect employees from the hazardous atmosphere before any subsequent entry takes place.

(H) The employer shall verify that the space is safe for entry and that the pre-entry measures required by paragraph (c)(5)(ii) of this section have been taken, through a written certification that contains the date, the location of the space, and the signature of the person providing the certification. The certification shall be made before entry and shall be made available to each employee entering the space.

(6) When there are changes in the size or configuration of a non-permit confined space that might increase the hazards to entrants, the employer shall reevaluate that space and, if necessary, reclassify it as a permit-required confined space.

(7) A space classified by the Town as a permit-required confined space may be reclassified as a non-permit confined space under the following procedures:

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(i) If the permit space poses no actual or potential atmospheric hazards and if all hazards within the space are eliminated within the space are eliminated without entry into the space, the permit space may be reclassified as a non-permit confined space for as long as the non-atmospheric hazards remain eliminated.

(ii) If it is necessary to enter the permit space to eliminated hazards, such entry shall be performed under paragraphs (d) through (k) of this section. If testing and inspection during that entry demonstrate that the hazards within the permit space have been eliminated, the permit space may be reclassified as a non-permit confined space for as long as the hazards remain eliminated.

Note: Control of atmospheric hazards through forced air ventilation does not constitute elimination of the hazards. Paragraph (c)(5) covers permit space entry where the town can demonstrate that forced air ventilation alone will control all hazards in the space.

(iii) The employer shall document the basis for determining that all hazards in a permit space have been eliminated, through a certification that contains the date, the location of the space, and the signature of the person making the determination. The certification shall be made available to each employee entering the space.

(iv) If hazards arise within a permit space that has been declassified to a non-permit space under paragraph (c) (7) of this section, each employee in the space shall exit the space. The Town shall then reevaluate the space and determine whether it must be reclassified as a permit space, in accordance with other applicable provision of this section.

(8) When an employee (host employer) arranges to have employees of another employer (contractor) perform work that involves permit space entry, the host employer shall:

(i) Inform the contractor that the workplace contains permit spaces and that permit space entry is allowed only through compliance with a permit space program meeting the requirements of this section;

(ii) Apprise the contractor of the elements, including the hazards identified and the host employer's experience with the space, that make the space in question a permit space;

(iii) Apprise the contractor of any precautions or procedures that the host employer has implemented for the protection of employees in or near permit spaces where contractor personnel will be working;

(iv) Coordinate entry operations with the contractor, when both host employer personnel and contractor personnel will be working in or near permit spaces, as required by paragraph (d)(11) of this section; and

(v) Debrief the contractor at the conclusion of the entry operations regarding the permit space program followed and regarding any hazards confronted or created in permit spaces during entry operations.

(9) In addition to complying with the permit space requirements that apply to all employers, each contractor who is retained to perform permit space entry operations shall:

(i) Obtain any available information regarding permit space hazards and entry operations from the host employer;

(ii) Coordinate entry operations with the host employer, when both host employer personnel and contractor personnel will be working in or near permit spaces, as required by paragraph (d)(11) of this section; and

(iii) Inform the host employer of the permit space program that the contractor will follow and of any hazards confronted or created in permit spaces, either through a debriefing or during the entry operation.

(d) **Permit-required confined space program (permit space program).** Under the permit space program required by paragraph (c)(4) of this section, the town shall:

- (1) Implement the measures necessary to prevent unauthorized entry;
- (2) Identify and evaluate the hazards of permit spaces before employees enter them;
- (3) Develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including, but not limited to, the following:
 - (i) Specifying acceptable entry conditions;
 - (ii) Isolating the permit space;
 - (iii) Purging, inserting, flushing or ventilating the permit space as necessary to eliminate or control atmospheric hazards;
 - (iv) Providing pedestrian, vehicle, or other barrier as necessary to protect entrants from external hazards; and
 - (v) Verifying that conditions in the permit space are acceptable for entry through the duration of an authorized entry.
- (4) Provide the following equipment (specified in paragraphs (d)(4)(i) through (d)(4)(ix) of this section) at no cost to employees, maintain that equipment properly, and ensure that employees use that equipment properly:
 - (i) Testing and monitoring equipment needed to comply with paragraph (d)(5) of this section;
 - (ii) Ventilating equipment needed to obtain acceptable entry conditions;
 - (iii) Communications equipment necessary for compliance with paragraph (h)(3) and (I)(5) of this section;
 - (iv) Personal protective equipment insofar as feasible engineering and work practice controls do not adequately protect employees;
 - (v) Lighting equipment needed to enable employees to see well enough to work safely and to exit the space quickly in an emergency;
 - (vi) Barriers and shields as required by paragraph (d)(3)(iv) of this section;
 - (vii) Equipment, such as ladders, needed for safe ingress and egress by authorized entrants;
 - (viii) Rescue and emergency equipment needed to comply with paragraph (d)(9) of this section, except to the extent that the equipment is provided by rescue services; and
 - (ix) Any other equipment necessary for safe entry into and rescue from permit spaces.

(5) Evaluate permit space conditions as follows when entry operations are conducted:

(i) Test conditions in the permit space to determine if acceptable entry conditions exist before entry is authorized to begin, except that, if isolation of the space is infeasible because the space is large or is part of a continuous system (such as a sewer), pre-entry testing shall be performed to the extent feasible before entry is authorized and, if entry is authorized, entry conditions shall be continuously monitored in the areas where authorized entrants are working;

(ii) Test or monitor the permit space as necessary to determine if acceptable entry conditions are being maintained during the course of entry operations; and

(iii) When testing for atmospheric hazards, test first for oxygen, then for combustible gases and vapors, and then for toxic gases and vapors.

Note: Atmospheric testing conducted in accordance with Appendix B to §1910.146 would be considered as satisfying the requirements of this paragraph. For permit space operations in sewers, atmospheric testing conducted in accordance with Appendix B, as supplemented by Appendix E to §1910.146, would be considered as satisfying the requirements of this paragraph.

(6) Provide at least one attendant outside the permit space into which entry is authorized for the duration of entry operations;

Note: Attendants may be assigned to monitor more than one permit space provided the duties described in paragraph (i) of this section can be effectively performed for each permit space that is monitored. Likewise, attendants may be stationed at any location outside the permit space to be monitored as long as the duties described in paragraph (i) of this section can be effectively performed for each permit space that is monitored.

(7) If multiple spaces are to be monitored by a single attendant, include in the permit program the means and procedures to enable the attendant to respond to an emergency affecting one or more of the permit spaces being monitored without distraction from the attendant's responsibilities under paragraph (ii) of this section;

(8) Designate the persons who are to have active roles (as, for example, authorized entrants attendants, entry supervisors, or person who test or monitor the atmosphere in a permit space) in entry operations, identify the duties of each such employee, and provide each such employee with the training required by paragraph (g) of this section;

(9) Develop and implement programs for summoning rescue and emergency services, for rescuing entrants from permit spaces, for providing necessary emergency services to rescued employees, and for preventing unauthorized personnel from attempting a rescue;

(10) Develop and implement a system for the preparation, issuance, use, and cancellation of entry permits as required by this section;

(11) Develop and implement procedures to coordinate entry operations when employees of more than one employer are working simultaneously as authorized entrants in a permit space, so that employees of one employer do not endanger the employees of any other employer;

(12) Develop and implement procedures (such as closing off a permit space and canceling the permit) necessary for concluding the entry after entry operations have been completed;

(13) Review entry operations when the employer has reason to believe that the measures taken under the permit space program may not protect employees and revise the program to correct deficiencies found to exist before subsequent entries are authorized; and

Note: Examples of circumstances requiring the review of the permit space program are: any unauthorized entry of a permit space, the detection of a permit space hazard not covered by the permit, the detection of a condition prohibited by the permit, the occurrence of an injury or near-miss during entry, a change in the use or configuration of a permit space, and employee complaints about the effectiveness of the program.

(14) Review the permit space program, using the canceled permits retained under paragraph (e)(6) of this section within 1 year after each entry and revise the program as necessary, to ensure that employees participating in entry operation are protected from permit space hazards.

Note: The Town may perform a single annual review covering all entries performed during a 12-month period. If no entry is performed during a 12-month period, no review is necessary.

Appendix C to §1910.146 presents examples of permit space programs that are considered to comply with the requirements of paragraph (d) of this section.