FIRE PREVENTION AND
COMMUNITY RISK REDUCTION
102 Remington St
Fort Collins, CO 80524
(970) 416-2891

CARBON DIOXIDE BEVERAGE DISPENSING SYSTEMS
LIMITED SCOPE PERMIT PROJECTS

To provide a more streamlined plan review process, Poudre Fire Authority (PFA) allows the submission of a scope of work letter in lieu of providing full shop drawings for modifications to existing carbon dioxide beverage dispensing systems that meet the criteria noted below in full. It is the responsibility of the submitting contractor to review the following information.

THE LIMITED SCOPE PERMIT PROCESS IS NOT INTENDED TO BE USED FOR MULTIPLE SMALL PROJECTS AS A SUBSTITUTE FOR A FULL SUBMITTAL. A FULL SUBMITTAL WILL BE REQUIRED FOR PROJECTS WHERE THE CUMULATIVE SCOPE OF WORK IS MORE THAN THE ADDITION OF GAS DETECTION TO AN OTHERWISE COMPLIANT EXISTING INSTALLATION.

To be eligible for a limited scope permit, the following criteria shall be met in full:

- The scope of work must not include more than the addition of a gas detection system to an otherwise compliant installation.
- The scope of work must not include more than the addition of emergency standby power to an otherwise compliant installation.

Where any of the following conditions exist, a full submittal shall be required:

- The location of carbon dioxide systems has changed or is proposed to change.
- The quantity of carbon dioxide in use has changed.
- Ventilation is proposed or utilized in lieu of gas detection.
- Any modifications are proposed to system components, including but not limited to manifolds, piping, gas sensors, or similar components.

Minor modifications that are allowed to be corrected by the servicing contractor without a scope of work or full submittal include:

1. The addition or maintenance of required signage for fire code compliance, including hazard identification signs, NFPA 704 placards, labelling for stationary or portable containers, fill connection, inlets & outlets, liquid level controls, valves & pressure gauges, emergency shutoffs, or schematic drawings/placards.
2. Installation of securing means and methods and seismic restraints for containers.
3. Ventilation is proposed or utilized in lieu of gas detection.
4. Updating of on-site SDS sheets or similar safety information.
5. Required inspection, testing, and maintenance.

Limited scope permit letters are required to be reviewed and signed by a qualified installer and shall include the following:

1. A written description of the proposed work on the servicing contractor’s company letterhead.

2. All equipment data sheets in .pdf format for newly installed equipment, with the specific makes and models clearly highlighted.
3. Any additional clarifying information that may be beneficial to the reviewer such as schematic drawings, etc.

The scope of work description needs to be as specific as possible. This statement must cover the full scope of the permit. Incomplete descriptions will not be accepted. All associated modifications shall be clearly indicated.