



# Clark County Fire Department Fire Prevention Bureau

*Mission Statement: "To provide the highest level of fire  
Protection and related services"*

**105.8.c.9-2**

**TITLE: EXISTING BULK MEDICAL GAS SYSTEMS**

**SCOPE:** Existing medical/compressed systems must be permitted in accordance with this guide and the requirements contained in the NFPA codes and standards and the 2005 Clark County Fire Code.

**PURPOSE:** To provide standardized Fire Department requirements relating to the storage, use, manufacturing, and/or operation of existing medical gas/compressed gas systems.

## **SPECIFICATIONS AND REQUIREMENTS**

At the time of permit application, three (3) sets of plans, drawn to an indicated scale, must be submitted for review and approval. The standard permit fee is due upon submittal. Please see the **Clark County Fire Department Permit and Service Fee Schedule** for specific information. Please check our website for plan status. Any additional fees will be indicated on the website. Once the plans have been approved and any outstanding fees have been paid, an inspection can be scheduled.

Our website is <http://www.accessclarkcounty.com/fire/firedept.htm>. To check on plan status, click on the "Plan Status" button and follow the instructions. To schedule an inspection, click on "Services" in the teal strip on the top. On the left side under **Inspection**, click on "Fire Inspection" and follow the instructions.

Three submittal packages are required to be submitted to the CCFD Plans check Division.

Submitted packages shall include the following:

Name, physical address, and Assessors Parcel Number (APN) of the project must be included on the plans. Plans shall also designate the authority having jurisdiction. Plans must be drawn to an indicated scale or be suitably dimensioned and legible.

Type of product(s) (oxygen, medical gas, etc.) in use, storage, and/or manufacture\*

Location of cylinders, tanks and size.

Quantity of product(s)\*

Storage room information: fire sprinklers, venting, electrical, temperature controlled, and separation\*

Location and type of shutoff valves, check valves, pressure relief valves and pressure regulators

Manufacturer's technical data literature on tanks, cylinders, valves pressure regulating assemblies and alarm components and panels.

\*This information may be provided in the form of an information block.