

## Clark County Fire Department Fire Prevention Bureau

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

## 

105.8.c.9-1

TITLE: COMPRESSED GAS PERMIT GUIDELINES

**SCOPE:** Compressed Gas Cylinders shall be permitted in accordance with this guide

and with the 2005 Clark County Fire Code.

**PURPOSE:** To standardize fire department requirements relating to the storage, use,

handling and permitting of Compressed Gases

## **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. Permit fees for this type of submittal vary. 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 <a href="http://www.accessclarkcounty.com/fire/firedept.htm">http://www.accessclarkcounty.com/fire/firedept.htm</a>. 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.

## **PLANS**

Any changes to the approved plans will have to be submitted before final testing and final approval as applicable.

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.

Provide technical data to include but not limited to: type and use of storage container and equipment; type of material to be stored, used or transported; design pressure; maximum operating pressure; type, size and setting of pressure relief devices (if required)

Provide site plan indicating location of storage (for full and empty cylinders) in relation to structures, other hazards, and to property lines. Also show emergency vehicle access, fire appliances, fire protection systems, control areas and vehicle impact protection

Provide proof of employee training on handling compressed gas cylinders.