INFORMATION SHEET

LP-Gas Containers – City of Mt. Shasta Building Department

Code Reference:

Address of Installation:

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California Fire Code (CFC), 2001 Edition, Article 82 NFPA Standard 58

California Mechanical Code (CMC), Appendix B, Chapter 13

Date:

For a permit to install, use, or maintain LP-gas container, complete this form and present it to the City of Mt. Shasta, Building Department, 305 N. Mt. Shasta Boulevard, Mt. Shasta, CA 96067.

There is a permit fee to process this application and inspect the installation.

Owner of Property: Telephone #: Installer: Telephone #: Your initials, at each item, indicates awareness of the regulation as they pertain to this installation: All locations will be approved by the Building Department or Fire Marshall prior to installation. Provide a plot plan showing size of tank, location of tank in reference to property lines and structures on site. See Table 8204-A. All piping and electrical services will need to be approved by the Building Department. Permits are required for these installations. All horizontal metallic piping shall have a minimum of 12 inches of earth cover and have a machineapplied, protective coating. All joints must be wrapped with an approved material. Horizontal piping above ground must be a minimum of six inches above finished grade. Plastic gas piping shall have at least 18 inches of earth cover and have a # 18 copper (with yellow insulation) tracer wire attached to the pipe. (There is no approved substitute for the #18 wire attached to the pipe.) See section 1211.5 California Plumbing Code for additional requirements. Gas piping must be inspected and approved prior to covering the trench. Prior to calling the Building Division for an inspection, the gas line must be pressurized to a minimum 10 psi. Be sure that the pressure is holding. The pressure gauge must be of 1/10 pound incrementation or When using metallic pipe underground, an approved isolation fitting must be installed a minimum of six inches above grade. A building shut-off valve is required on the outside of the building being served and must be accessible at all times. If using a ground joint union, it must be immediately on the discharge side if the building shutoff valve. Liquified petroleum facilities shall not be located in any pit or basement, under windows or interior stairways, in engine, boiler, heater, or electric meter rooms. Distributors shall not fill an LP-gas container or connect the piping system for which a permit is required unless the pipe has been tagged as inspected and approved (CPC, Section 8202.1).

Containers of 2,000 ga	e (CMC 1311.4, Chapter 13, Clion water capacity or less sh	nall be placed on concrete or r	nasonry foundations
(RMC 9.20.050). A 3 ½	" thick concrete slab is an acc	ceptable method of meeting t	his requirement. The
slab shall be sized 4 fe	et by 8 feet. (See back page f	or diagram).	
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ABLE 8204-A	NAININALINA SEDADATION E	PETIMEEN CONTAINEDS AND	
	MINIMUM SEPARATION BETWEEN CONTAINERS AND BUILDINGS, PUBLIC WAYS, OR LINES OR ADJOINING		
	PROPERTY, THAT		
CONTAINER			MINIMUM SEPARATION
CAPACITY	Mounded or Underground	Aboveground Containers	BETWEEN CONTAINERS
(Water Gallons)	Containers (Feet)	(Feet)	(FEET)
Less than 125	10	5	None
125 to 250	10	10	None
251 to 500	10	10	3
501 to 2,000	10	25 <u>e f *</u>	3
2,001 to 30,000	50	50	5
Containers will also	be located with respect to spans, oxygen or gaseous hyd	pecial hazards such as above g Irogen containers, flooding or	round flammable or
Containers will also Combustible liquid Specified in CFC, Sta	be located with respect to speaks, oxygen or gaseous hydrandard No. 82-1, Section 3-2.	pecial hazards such as above g lrogen containers, flooding or 2.6. purpose of operating devices o	round flammable or electric power lines as or equipment
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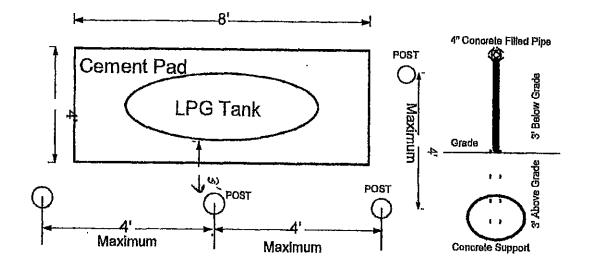
Date

Note: You may use the back of this sheet for your site plan drawing. See attached pg. 477 from 2013 California Fire Code

Accepted by Signature

Protection from Vehicle Damage

California Fire Code 8001.11.3



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