

# South Placer Fire District Underground-LPG Permit Application

6900 Eureka Road, CA 95746

Administration Office Number (916) 791-7059 Fax (916) 791-2199

Office Hours Monday-Friday 7:00am – 5:00pm

(Closed for Lunch from 12:00pm-12:30pm)

Plan review by:

Permit Application Fee: \$350.00

Regular plan review will take a minimum of 2-6 weeks

Expedite Fee Charge \$700.00 per submittal plus regular fee:  Yes  No (Expediting your plans will take approximately 10-business days)

Date: \_\_\_\_\_

Placer County Plan Check Number: \_\_\_\_\_

Project Name: \_\_\_\_\_

Project Address: \_\_\_\_\_

## Owner Contact Information

Name: \_\_\_\_\_ Day Number: \_\_\_\_\_

Address: \_\_\_\_\_ Fax: \_\_\_\_\_

City: \_\_\_\_\_ Zip: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Installation of underground LPG tanks shall meet California Fire Code Article 82, NFPA 54, NFPA 58 and the following Fire District requirements:

1. Contact the Fire District before installation to have the Fire Marshal present during tank installation. Fire Marshal must also be present for a final inspection of the installation before the tank is back-filled.
2. Submit complete Underground Tank Installation and Corrosion Control Examination Form to the Fire District. (Forms are available through the Western Propane Gas Association at 559-897-8812).
3. Conduct s Voltage Test once each calendar year and submit a Corrosion Control Examination Form to the Fire District. (Forms are available through the Western Propane Gas Association at 559-897-8812).
4. A permanent placard shall be placed on the outside of the main electrical panel to the building. The placard shall be at least 3" X 3" and read "Underground Propane Tank".
5. A remote shut-off valve shall be located at the structure and clearly marked with a 3" X 3" placard that reads "Propane Shut-Off".
6. Precaution shall be taken to prevent damage to the tank coating during handling. Any damage to the tank's coating shall be repaired prior to back-filling.
7. All nonmetallic underground piping must have a tracer wire (14 AWG minimum) or tape for its full length.
8. No portion of the tank shall be located less than 10' from buildings, public ways, easements, or lines of adjoining properties.
9. When necessary to prevent flotation or high water table, the tank shall be securely anchored.
10. Disclosure to a new homeowner of the underground tank is required. Discloser shall include requirement of the annual voltage test to monitor corrosion (cathodic protection) ensuring tank integrity and safety.

For questions concerning tank installation, contact Rob Scott at 559-897-8812. For inspections, contact the Fire District at 916-791-7059.

## South Placer Fire District Copy

Effective July 15, 2023 Check #: \_\_\_\_\_ Check Amount: \_\_\_\_\_

# UNDERGROUND TANK INSTALLATION FORM

Company Name: _____	Co Address: _____
Customer Name: _____	City: _____
Customer Address: _____	State: _____
City: _____	Zip Code: _____
State: _____	Tank Location: _____
Zip Code: _____	City: _____
Tank Manufacturer: _____	Date of manufacturer: _____
Tank Serial Number: _____	Date of Installation: _____
Tank water Capacity: _____	Type of Container Coating: _____
Line Specification: _____	
Line size: _____	Depth From Top of Tank: _____
Number of Anodes Installed: _____	Type of Soil: _____
Size of Anodes: _____	Type of Backfill: _____
Location of Anodes: _____	Type of Anode: _____

**LOCATION MAP**

The map area is a large rectangle with a compass rose in the upper left corner. The compass rose consists of a vertical line with an upward-pointing arrow labeled 'N' and a downward-pointing arrow labeled 'S', and a horizontal line with a leftward-pointing arrow labeled 'W' and a rightward-pointing arrow labeled 'E'.

The Above underground propane tank was installed as outlined in the National Fire Protection Association code 58 section 3-2.4.6 of the 1998 edition and the National Propane Gas Association safety handbook number T 412, T152.

\_\_\_\_\_  
Service Technician

\_\_\_\_\_  
Date

# CORROSION CONTROL EXAMINATION FORM

**Company Name:** \_\_\_\_\_ **Customer:** \_\_\_\_\_  
**Company Address:** \_\_\_\_\_ **Tank Location:** \_\_\_\_\_  
**City:** \_\_\_\_\_ **Date of Inspection:** \_\_\_\_\_  
**State:** \_\_\_\_\_  
**Zip Code:** \_\_\_\_\_  
**Age of Line(Years):** \_\_\_\_\_ **Age of Container (Years):** \_\_\_\_\_  
**Line Size:** \_\_\_\_\_ **Container Size (Gallons):** \_\_\_\_\_

**Container Manufacturer:** \_\_\_\_\_ **Number of Anodes:** \_\_\_\_\_  
**Container Serial Number:** \_\_\_\_\_ **Type of Anodes:** \_\_\_\_\_  
**Condition of Right of way:** \_\_\_\_\_  
**Anodes Voltage Test Results:** \_\_\_\_\_

Voltage test results	Tank Test Location
Test      Voltage	
Test 1:	
Test 2:	
Test 3:	
Test 4:	

The above annual container voltage test was performed by \_\_\_\_\_

The above container has: Passed all tests \_\_\_\_\_ Failed all tests \_\_\_\_\_

**If the container failed the above listed tests the following corrective action must be taken before it can be placed back in service:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Service Technician

\_\_\_\_\_  
Date