

SAN LEANDRO FIRE DEPARTMENT
UNDERGROUND TANK CLOSURE PERMIT

PERMISSION IS HEREBY GRANTED TO REMOVE UNDERGROUND STORAGE TANKS AS INDICATED BELOW. TANK CLOSURE SHALL CONFORM TO THE INFORMATION PROVIDED IN UNDERGROUND TANK CLOSURE PLAN SUBMITTED TO THE FIRE DEPARTMENT AND TO ALL ADDITIONAL REQUIREMENTS ATTACHED TO THIS PERMIT. TANK REMOVAL SHALL COMPLY WITH ALL APPLICABLE STATE AND FEDERAL LAWS AND REGULATIONS.

FACILITY NAME: Sanchez Trucking

ADDRESS: 1280 Doolittle

DESCRIPTION OF TANKS
TO BE REMOVED: 1-10,000 gal

A FIRE DEPARTMENT REPRESENTATIVE IS REQUIRED TO WITNESS ALL TANK REMOVALS AND COLLECTION OF ALL SOIL AND WATER SAMPLES. PLEASE CONTACT FIRE DEPARTMENT AT LEAST FORTY-EIGHT HOURS IN ADVANCE IN ORDER TO SCHEDULE INSPECTOR.

FEES PAID: \$170

DATE: 8/17/90

Michael Bahabli

FIRE DEPARTMENT REPRESENTATIVE

CITY OF SAN LEANDRO
FIRE DEPARTMENT
835 East 14th Street
San Leandro, CA 94577
(415) 577-3319

UNDERGROUND TANK CLOSURE PLAN FORM

Date _____

Fire Permit No. _____

Fee Paid _____

1. Facility Name Frank Sanchez Trucking Inc. 2. Property Owner Frank Sanchez
Address 2100 Carden Street, Suite 2 Address 2100 Carden Street, Suite 2
San Leandro, CA 94577 San Leandro, CA 94577
Phone (415)562-1960 Phone (415)562-1960
Contact Frank Sanchez Res. (415)794-5141

3. EPA I.D. No. CAC000506208 4. Consultant _____
Address _____
Phone _____
Professional Registration _____

5. PRIMARY CONTACT/PROJECT MANAGER Frank Sanchez

6. Contractor(s) Name Tank Protect Engineering
Address 2821 Whipple Road, Union City, CA 94587
Phone (415) 429-8088
Contact Marc Zomorodi

Contractor's License Type & No. A 575837
City Business License No. 07-9561 Expiration Date Dec 31-1990
Workmen's Compensation No. 1145921-89 Expiration Date 9-1-90

(NOTE: Copy of Certificates must be enclosed if not on file with the Fire Department.)

7. Empty underground tanks and pipes (unless properly cleaned, see below) are a hazardous waste in California and must be hauled to a certified waste site on certified trucks using a hazardous waste manifest. Appropriate measures must be taken to keep LEL below 10% during and after excavation. Tanks must be removed from the site the same day they are substantially exposed. After removal from the ground and while on-site, tanks must be monitored once per hour for LEL and oxygen levels. Rinsate from underground tanks is also considered to be hazardous waste.

In order to be removed from the site as a non-hazardous waste, the tanks must be cleaned and:

1. Rinsate handled as a hazardous waste.
2. Tank cut open with written approval from the Fire Marshal. Permission to cut on site will be granted only under extraordinary circumstances.
3. The tank must be cut in half.
4. A wipe test analyzed for the former contents of the tank, per RWQCB guidelines, must be made.
5. The interior surface of the tank must have a visual inspection by the Fire Department.

	<u>EPA#</u>	<u>Name</u>	<u>Address</u>	<u>Phone #</u>
Tank Hauler	CAD009466392	Erickson, Inc.	255 Parr Blvd., Richmond CA 94801	(415)235-1313
(current certification on trailer required)				
Site to Which Tanks Taken	Richmond			
Product/Rinsate Hauler	N/A			
Site to Which Rinsate Taken	N/A			
Site to Which Soil Taken	N/A			

8. A State Certified Laboratory must analyze all samples.

Laboratory Name Sequoia Analytical

Address 680 Chesapeak Drive, Redwood City, CA 94063

Phone (415) 364-9600

State Certification No. 145

9. Date tanks to be removed _____

10. Complete attached chart. Attach additional pages as needed if chart is not large enough.

10. TANKS TO BE REMOVED:

	Size/Capacity	Former Contents of Tank	Construction Material	Age	Material to be Sampled (Sludge, soil, etc.)	Sample Analysis / Preparation Method Numbers*
Tank #1	10,000 gallon	Gasoline	Steel	8 yrs.	Soil	TPHG /GCFID (5030)& BTX&E/8020 or 8240
Tank #2						
Tank #3						
Tank #4						
Tank #5						
Tank #6						

PIPES TO BE REMOVED:

	Use (i.e. vapor product)	Former Contents	Construction Material	Age	Material to be Sampled (Sludge, soil, etc.)	Sample Analysis / Preparation Method Numbers*
Pipe #1						
Pipe #2						
Pipe #3						

* NOTE: Regional Water Quality Control Board Guidelines for sampling and analysis must be followed.

11. Please attach a drawing showing the location of all tanks and associated underground pipes at the facility indicating ones to be removed/closed, ones to remain, closest streets, North direction, scale and buildings on the site. Include distances to landmarks such as buildings which will allow for exact location of tanks on the site.

12. Why are tanks being removed:

Facility is moving

Avoid monitoring requirements

Suspect tank/line leak*

No longer in use

Other _____

* If leak is suspected, please attach clarification.

13. Explain how samples will be drawn (i.e., by backhoe or by extension poles, etc.). Attach explanation. (Note: A site safety plan must be prepared, kept on site and followed in accordance with OSHA requirements.)

Samples will be collected from backhoe bucket by driving a clean brass sleeve into the soils with the aid of a slidehammer/mallet.

14. Piping associated with underground tanks must be closed in a manner which will demonstrate whether or not the pipes have leaked. Unless piping is under a building it must be removed and samples taken every 20 feet (additional samples may be required if evidence of contamination is noted). If pipes are located under a building it may be possible to use an inert gas pressure test to confirm the pipes' integrity if no information exists which indicates a leak may have occurred. The acceptability of this option will be determined on a case-by-case basis. A failed pressure test will necessitate further action.

How will pipelines, including fill, vent, vapor recovery, and delivery lines, be handled in accordance with the above requirements:

They will be removed.

15. Describe how the tank will be inerted. The methods used must lower both the flammable vapors and the oxygen content. A riser at least 5 feet high must be placed on all openings during inertings to help keep vapors from accumulating in the excavation.

By using 15 lb of dry ice per each 1,000 gallon capacity for each tank.

16. An explosion-proof combustible gas meter must be used to verify tank inertness. LEL and oxygen must both be below 10% prior to removal. Equipment to calibrate instruments must be on site. Give make and model number of instrument to be used.

Gastech Model 1314

17. If the tanks are to be filled in place, please also fill out and submit the form entitled "Underground Tank Closure Plan Form Supplement - In-Place Closures." Attachment 3 Tanks are allowed to be closed in place only if they are directly adjacent to a building and removal of the tanks will impair the structural integrity of the building.

N/A

Immediate notification of the San Leandro Fire Department is required if any contamination is found during this tank closure.

The preceding information is true and correct. If there is any change which would materially affect any answer above, I will inform the City.

I declare that a post closure report will be filed within thirty (30) days of tank closure in accordance with the attached signed instructions.)

(* Note: Each page has been initialled.)

I declare under penalty of perjury that the foregoing information is true and correct.

Execute this 10 day of August, 19 90 at

Tank Protect Engineering of Northern California
Name of Business

2821 Whipple Road, Union City, CA 94587
Address

Jeff Farhoomand President
Printed Name and Title of Applicant

Jeff Farhoomand
Signature of Applicant

Completed forms should be submitted to:

San Leandro Fire Department
835 East 14th Street
San Leandro, CA 94577

Denied

Approved without modifications

Approved with attached modifications/conditions

Written Confirmation from the Alameda County Water District has been received by the Fire Department regarding the fact the ACWD has determined its requirements pertaining to the tank closure.

Signature of Reviewer

Date

ADDITIONAL REQUIREMENTS

1. Call for an inspection a minimum of 48 hours in advance. The more advance notice given to the Fire Department the more likely it will be an inspection can be scheduled on the date of your choice. The presence of an inspector after 5:00 p.m. or on holidays or weekends is charged at \$60 per hour. If LEL is not at or below 10% when the inspector arrives on site or there is a need for more than one normal inspection, the inspector will leave and the additional inspection(s) will be charged at \$40 per hour.
2. All tanks and connecting lines must be emptied of product.
3. Provide a properly serviced fire extinguisher with a minimum rating of 20 BC.
4. Disconnect piping and all openings except vent pipe.
5. Render tanks inert with 1.5 lbs. of solid carbon dioxide (dry ice) for each 100 gallons of tank volume. Allow one (1) hour for oxygen displacement. LEL must be 10% or less prior to tank removal.
6. Prohibit welding, smoking and ignition source at the tank site; post signs as required.
7. Remove pipelines and cap openings.
8. Equipment used to hoist tanks must be adequate to do the work. If the equipment is strained or tanks are dragged, the job will be halted until the adequate equipment is obtained. Inspector will leave and additional inspection(s) will be charged at \$40 per hour.
9. Load tank on highway carrier, positioning the pressure relief hole at the top of the tank.
10. Contractor must have the following current information on file at the Fire Prevention Office:
 - A. California State Contractors License number and type. The contractor shall have one of the following licenses: General Engineering "A", Limited Specialty C-61/D40 or General Building "B" per LG-48.
 - B. City of San Leandro Business License number.
 - C. Certificate of Workers' Compensation Insurance.
 - D. Division of Occupational Safety and Health excavation permit.

11. If during initial work prior to the arrival of the Fire Department contamination is discovered then work is to cease and the Fire Department is to be immediately notified.
12. Tanks must be removed from the City of San Leandro the same day they are substantially exposed. It is acceptable to break out the asphalt or concrete cover in advance as long as the lines are kept intact and sealed.
13. Sampling
Should be consistent with the most recent Regional Water Board Staff Recommendations.
14. Personnel will not be allowed to enter unshored excavations for any purpose or enter any contaminated excavation without adequate protective equipment. (As determined by a licensed industrial hygienist.) Personnel may be allowed to stand on top of the tank while they are in the excavation if they are secure (i.e., not floating, etc.) and if access is safe (i.e., ramp, railings, etc.; not jumping). DOSH excavation permit along with proof that DOSH has been notified of each job will be required.
15. A written report must be submitted within 30 days of the closure of the tank(s). This report must include the below-listed information. Each topic must be addressed. If an item or subject is unknown or not applicable indicate so, do not exclude comment on it.
 1. A brief description of the site and the scope of work performed, including a minimum:
 - number, size, age, contents of tank(s)
 - pipe configuration
 - tank configuration
 - how tank(s) closed
 - how excavation or boring were backfilled
 - how pipes closed
 - how sampling performed
 - changes to original closure plan
 - copies of other permits, i.e., well permits, building permits
 2. A site map including at a minimum:
 - dimensions of excavation or borings
 - location of excavation or borings by measurements to buildings or other landmarks
 - locations of tanks and piping, with measurements
 - locations of samples and identification of samples, with measurements and including depth

3. A description of geological conditions including at a minimum:
 - boring logs, if applicable
 - type of soils encountered, (native and backfill)
 - location of groundwater, if encountered
 - limits of the backfill

4. Observations relating to the presence of contaminants, including at a minimum:
 - condition of the backfill or cuttings and disposition of the backfill or cuttings
 - staining or soil
 - free product
 - odors
 - results of visual inspection of each tank and pipe

5. Soil/groundwater sampling, including at a minimum:
 - chain of custody
 - lab results (including analysis methods--EPA method # number); copies of original, signed lab data sheets
 - describe methods used to collect and handle samples

6. Copy of the unauthorized release form if contaminant detected.

7. TSD to Generator copies of wastes shipped and received.

**STATE
COMPENSATION
INSURANCE
FUND**

P.O. BOX 807, SAN FRANCISCO, CA 94101-0807

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

APRIL 30, 1990

POLICY NUMBER: 1145921-89
CERTIFICATE EXPIRES: 9-1-90

┌

CITY OF SAN LEANDRO
FIRE DEPT.
835 E. 14TH STREET
SAN LEANDRO, CA 94577

└

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon ten days' advance written notice to the employer.

We will also give you TEN days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.


PRESIDENT

FAX: 415-8089

EMPLOYER

┌

TANK PROTECT ENGINEERING OF NO CA INC.
2821 WHIPPLE ROAD
UNION CITY, CA 94587

└



State of California
Department of Consumer Affairs



CONTRACTORS STATE LICENSE BOARD

License Number

Entity

575837

C O R P

Name/Namestyle

TANK PROTECT ENGINEERING
OF NORTHERN CALIFORNIA INC

Classification(s)

A

Expiration Date

08/31/91

CITY OF SAN LEANDRO
Business License Receipt

THIS IS NOT A BUSINESS LICENSE

The City of San Leandro hereby acknowledges receipt of \$ 914⁰⁰ in
payment of Business License No. 07-1561.

Name Frank Protect Engineering of Calif.

Issuance of a City Business License is subject to the review and approval of
the Business License application by various City departments. If approval
for business is denied, the business license fee will be refunded.

[Empty box for stamp and initials]

Date stamp and initial.

Added _____ Paid _____

FINANCE DEPARTMENT
835 East 14th Street
San Leandro, CA 94577



Office Use Only

Lic # _____
Elec Dep _____
Rec # _____

Year _____ Contractor's Certification of State License

Business Name Frank Protect Engineering of Calif.

Business Address 2221 Whipple St City San Leandro State CA Zip 94577

Contractors License No. 525237 Class A Phone No. (415) 413-7000

Workers _____ Compensation - Company _____ Policy # 1145921 Expiration Date 7-1-80

Chapter 9, Article 2, Section 7033 of the California Business and Professions Code states that: "Every City or city and county which requires the issuance of a business license as a condition precedent to engaging, within the city or city and county, in a business which is subject to regulation under this chapter, shall require that each licensee and each applicant for issuance or renewal of such a license shall file, or have on file, within such city or city and county a signed statement that such licensee or applicant is licensed under the provisions of this chapter and stating that the license is in full force and effect, or, if such license or applicant is exempt from the provisions of this chapter, he shall furnish proof of the facts which entitle him to such exemption." THEREFORE, I hereby certify that I am licensed under the California Contractors License Law:

SIGNATURE [Signature] TITLE [Title] DATE [Date]

RETURN TO: City of San Leandro-Business License, 835 East 14th St., San Leandro, CA 94577

AFTER LICENSE NUMBER HAS BEEN ENTERED,
RETURN CARD TO CODE COMPLIANCE.

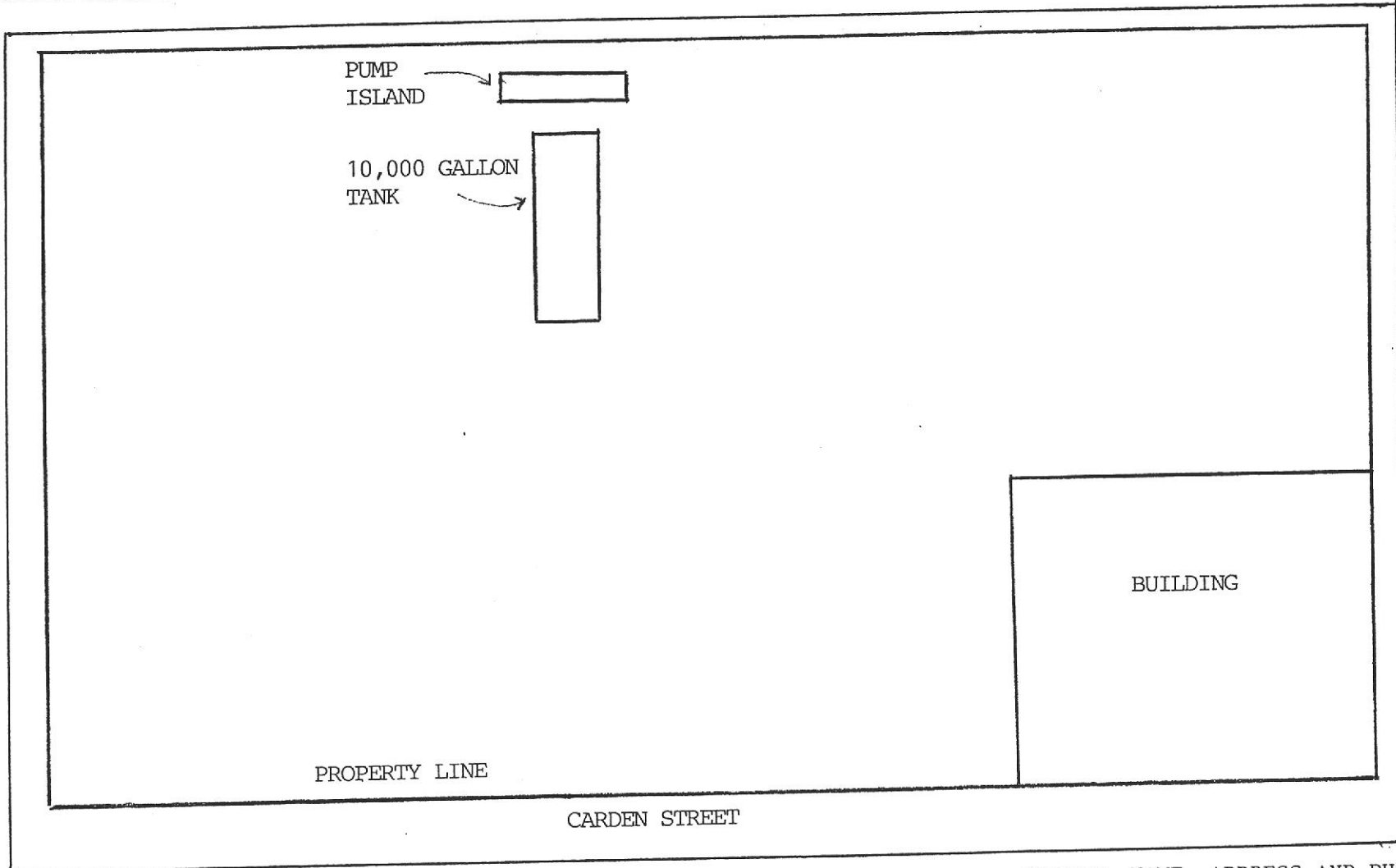


Of Northern California

2821 Whipple Road
Union City, California

(415) 429-6088
(800) 523-8088
FAX (415) 429-8089

DATE _____



ADDITIONAL INFORMATION:

PLOT PLAN

CLIENT: NAME, ADDRESS AND PHONE

FRANK SANCHEZ TRUCKING, INC.

2100 CARDEN STREET, SUITE 2

SAN LEANDRO, CA 94577