

3/7/97

LIGHT, AIR & SPACE CONSTRUCTION

ENVIRONMENTAL SERVICES COMPANY

License Number 445403

R.E.A. Number 04072

UNDERGROUND TANK TECHNICAL CLOSURE REPORT

Client name: Beverly Wirth Project # 9663

Mailing address: 9 Westminster Place
Lafayette, California 95495

Job Site address: 2607 Mandela Parkway
Oakland, California 94612 *Neighboring site*

Close-in-Place date: 02-20-97 EPA # CAC 000735536

LA&S supervisor: David Guthridge

Removal crew: Bob Giancola

Residual in tanks?: Yes

Who pumped out tanks: Americlean Inc.

Product transporter: Americlean Inc.
EPA # : CAT080014277
Hauler #: 3493
Mailing address : P.O. Box 2130
Walnut Creek, CA 94595
Telephone #: 510-934-9197

Product destination: Artesian Oil Recovery Company
EPA # : CAD980638449
TSD # : CAD980638449
Address: 2306 Magnolia Street
Oakland, California 94607
Tel. #: 1-800-771-2105
EPA Manifest #s: 96181082

Tank transporter: N/A
EPA # : N/A
Hauler #: N/A
Mailing address : N/A
N/A
Telephone: N/A

Tank #1 (1,000-gallon)
Destination: Filled-in-place
EPA # : N/A
TSD # : N/A
Address : N/A
Manifest # N/A

ENVIRONMENTAL PROTECTION
97 APR 15 AM 8:19

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Inspector: ~~Burton Chan~~ ~~Date: 02-20-97~~
Agency: Alameda County Time: 11:00am
Health Department Permit # 6251
Address: 1131 Harbor Bay Parkway
Alameda, California 94502
Tel #: 510-567-6700

Inspector: Steve Crawford Date: 02-20-97
Agency: City of Oakland Time: 11:00am
Fire Prevention Bureau Permit # 1-97
Address: 421 14th Street
Oakland, California 94612
Tel #: 510-238-3851

Did inspector grant permission to fill tank/s? yes
Did inspector specify soil sample locations? yes
Did inspector specify analysis required? yes
Tests required: EPA 8020 BTEX
EPA 8015 TPH Gasoline
MTBE
Organic Lead

Lab name: EnviroChem Analytical, Inc.
DOHS # : E-2186
Address : 1725 Little Orchard Street, Suite A
San Jose, CA 95125
Telephone #: 408-287-6792

Was additional excavation ordered by inspector? No
Final excavation dimensions: 14' x 6' x 2.5' deep
Was all apparent contamination removed? No
Were samples taken from limits of excavation? Yes
Soil Sample #: 9663-1
Groundwater Sample #: 9663-2, 9663-3
Analysis requested: TPH Gasoline, BTEX, MTBE, and Organic Lead
Lab name: EnviroChem Analytical, Inc.

Did Inspector order excavation left open? no
When was the excavation backfilled? (date) 02-20-97
Backfill material : Class II baserock
Compaction: 90%
Who was responsible for re-surfacing? N/A
Area re-surfaced: N/A

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TANK NUMBER 1

Tank location : see attached map.
Tank age : more than 30 years old
Tank material : steel
Depth to tank top : 2.5'
Tank dimensions : 144" x 44" diameter 12 x 3, 8"
Tank capacity : 1,000 gallons
Tank useage : gasoline
Residual contents : 650 gallons
Quantity pumped : 650 gallons
Dry ice used : 200 pounds
LEL reading : 0.8%
Oxygen reading : 3.0%
Tank coating : none
Condition of tank : 

Backfill material : native soil
Native soil : sand and clay
Water in excavation : yes
product piping : none
material : N/A
Vent piping : none
material : N/A
Remote fill : none
material : N/A

Sample Locations : see attached map

of soil samples : (1) Container: 3" brass

of water samples: (2) Container: voa

Type of soil : sandy clay

Soil Sample #	Depth	Location	Analysis
9663-1	10.0' bgs	west end of tank	TPH Gasoline/BTEX/MTBE/Organic Lead

G-water Smpl #	Depth	Location	Analysis
9663-2	5.0' bgs	east end of tank	TPH Gasoline/BTEX/MTBE/Organic Lead
9663-3	5.0' bgs	west end of tank	TPH Gasoline/BTEX/MTBE/Organic Lead

Odor in samples : no
Staining in samples : no

How were soil samples obtained: slide-hammer sampling device
How were water samples obtained: bailer

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PROJECT OVERVIEW

On November 30, 1996, Light, Air, and Space Construction (LA&S) a licensed General, Engineering, and Haz Mat Contractor entered into a Contract with Beverly Wirth to remove (1) underground fuel storage tank at 2607 Mandela Parkway, Oakland, California. The Scope of work included the following items:

1. Obtain Tank Removal Permits from the Alameda County Health Department and Oakland Fire Department, notify the BAAQMD, and obtain an EPA number from the State DOHS.
2. Provide for the excavation and removal of the tank.
3. Inspect the tank and piping for signs of leakage.
4. Obtain soil samples at the direction of the Health Inspector. Have the samples analyzed at a State Certified Laboratory.
5. Provide for the proper disposal of the tank and related piping.
6. Backfill the excavation with native or similar material.
7. Preparation and submittal of a Tank Closure Report.

SITE HISTORY AND DESCRIPTION

The tanks ^{as} were reported to be over 30 years old. The tanks had not been used for over 20 years, although no date was available for their last usage. The subject property is occupied by a vacant warehouse building.

EXCAVATION AND REMOVAL OF TANK

On Monday, January 13, 1997, an excavation was begun at the location of the tank. The excavation was advanced to a depth of 3.0' below the ground surface (bgs) along two sides of the tank. Groundwater was encountered at a depth of 2.5' below the ground surface. Substantial subsidence of the adjacent excavation sidewalls along both the building and Willow Street was noted. The sandy native soil began flowing into the excavation and an immediate decision was made to discontinue the excavation to prevent a potential failure of the subgrade under both the building and Willow Street.

The client and the regulatory agencies (Alameda County Health Department and Oakland Fire Department) were contacted and made aware of the site conditions. The excavation was immediately backfilled and a re-assessment of the tank removal was undertaken.

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After review of the site conditions by a Certified Engineering Geologist (Christopher M. Palmer, C.E.G. 1262) it was determined that the excavation could proceed only if shoring was placed along the street and the building to prevent subgrade failure. The initial cost estimates for the shoring were in excess of \$40,000.00 which was beyond the financial ability of the property owner. We then applied to the regulatory agencies (ACHD and OFD) for a variance to allow the tank to be abandoned-in-place. The variance was approved on February 3, 1997 by Barney Chan of the (ACHD) and Steve Crawford of the (OFD).

At 8:00 am on February 20, 1997, approximately (650) gallons of residual product and water was removed from the tank by Americlean Inc., (see Hazardous Waste Manifest # 96181082). The residual product was transported to Artesian Oil recovery Company in Oakland, California for disposal. At approximately 10:00am, approximately (200)lbs. of dry ice was placed in the tank. The Fire Department Inspector (Steve Crawford) arrived at 11:00am and LEL and Oxygen readings were obtained by David Guthridge using a Gas-Techtor instrument. The LEL reading for the tank was 0.8% and the Oxygen reading was 3.0%.

The tank was then filled with approximately (6) cubic yards of a cement slurry mix (see RMC Lonestar Ticket # 3244823), while the Health Department Inspector (Barney Chan) witnessed the work.

SAMPLING PROCEDURE

On February 20, 1997, LA&S recovered (1) soil sample (9663-1) from approximately 10.0' below the ground surface at the west end of the tank, and (2) groundwater samples (9663-2 and 9663-3) from approximately 5.0' below the ground surface at the east and west ends of the tank.

Soil sample #9663-1 was recovered using a hand auger and slide-hammer sampling device. A clean brass 2" x 3" brass tube was driven into the soil with the slide-hammer until there was no observable head space in the tube. At this time the ends of the tube were sealed with teflon sheeting and a plastic cap. The tube was then labeled and the information recorded on a Chain-of-Custody, it was then placed on crushed ice in an ice chest for transport to EnviroChem Analytical, Inc. under a legal Chain-of-Custody for analysis.

Barney Chan of the Alameda County Health Department was present to witness the sampling event.

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LABORATORY ANALYSIS OF SOIL SAMPLES

The lab was instructed to run the following EPA tests on all of the samples:

TPH Gasoline

BTEX

MTBE

Organic Lead

The laboratory analysis result sheet is an attachment to this report.

The soil and groundwater sample results are presented in Table 1 below:

TABLE 1

	<i>Soil</i> 9663-1	<i>Water</i> 9663-2	<i>Water</i> 9663-3	Detection Limit
Date sampled	02-20-97	02-20-97	02-20-97	Soil/water
TPH Gasoline	N.D.	<R.L.	570 ppb	1.0 ppm/50 ppb
Benzene	N.D.	<R.L.	<R.L.	0.005 ppm/0.50 ppb
Toluene	N.D.	0.61 ppb	3.8 ppb	0.005 ppm/0.50 ppb
Ethylbenzene	0.0083ppm	<R.L.	2.2 ppb	0.005 ppm/0.50 ppb
Xylene	N.D.	<R.L.	12 ppb	0.005 ppm/0.50 ppb
MTBE	N.D.	<R.L.	<R.L.	0.05 ppm/5.0 ppb
Organic Lead	N.D.	N.D.	Not tested	1.0 ppm/ 0.4 ppb
Date received	02-21-97	02-21-97	02-21-97	
Date analyzed	02-25-97	02-25-97	02-25-97	

N.D. = Non-detect

<R.L. = Lower than the Reporting Limit

BACKFILL OF THE EXCAVATION

The excavation was backfilled on February 20, 1997 with imported Class II material. The fill material was placed in lifts and mechanically compacted to a relative 90%.

The area was not re-surfaced.

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CONCLUSIONS AND RECOMMENDATIONS

Based on the field observations presented and the supporting soil and groundwater sample analysis, it is our opinion that the subject site has been minimally affected by petroleum hydrocarbons previously contained in the former underground storage tank. The low levels of residual contaminants noted in the sample results will continue to naturally degrade and eventually disappear. It is our recommendation that no further work be required at this site and the site should be considered closed by the regulatory agencies.

LIMITATIONS

The conclusions and professional opinions presented herein were developed in accordance with generally accepted practice as outlined in the guidelines of the California Regional Water Control Board for addressing fuel leaks from underground tanks. The chemical analysis results are based on data collected at the sampling locations only, therefore LA&S cannot have complete knowledge of the underlying conditions. Conditions at the project site will change with time due to natural processes or the works of man. Accordingly, the findings of this report apply to the present conditions only; the opinions expressed herein are subject to revisions in light of new information, and no warranties are expressed or implied.

Light, Air, and Space Construction is pleased to have been of service to you on this project. To comply with State and Local Environmental laws, LA&S recommends a copy of this report be forwarded to the following governmental agencies:

1. Alameda County, Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, California 94502

Attn: Barney Chan

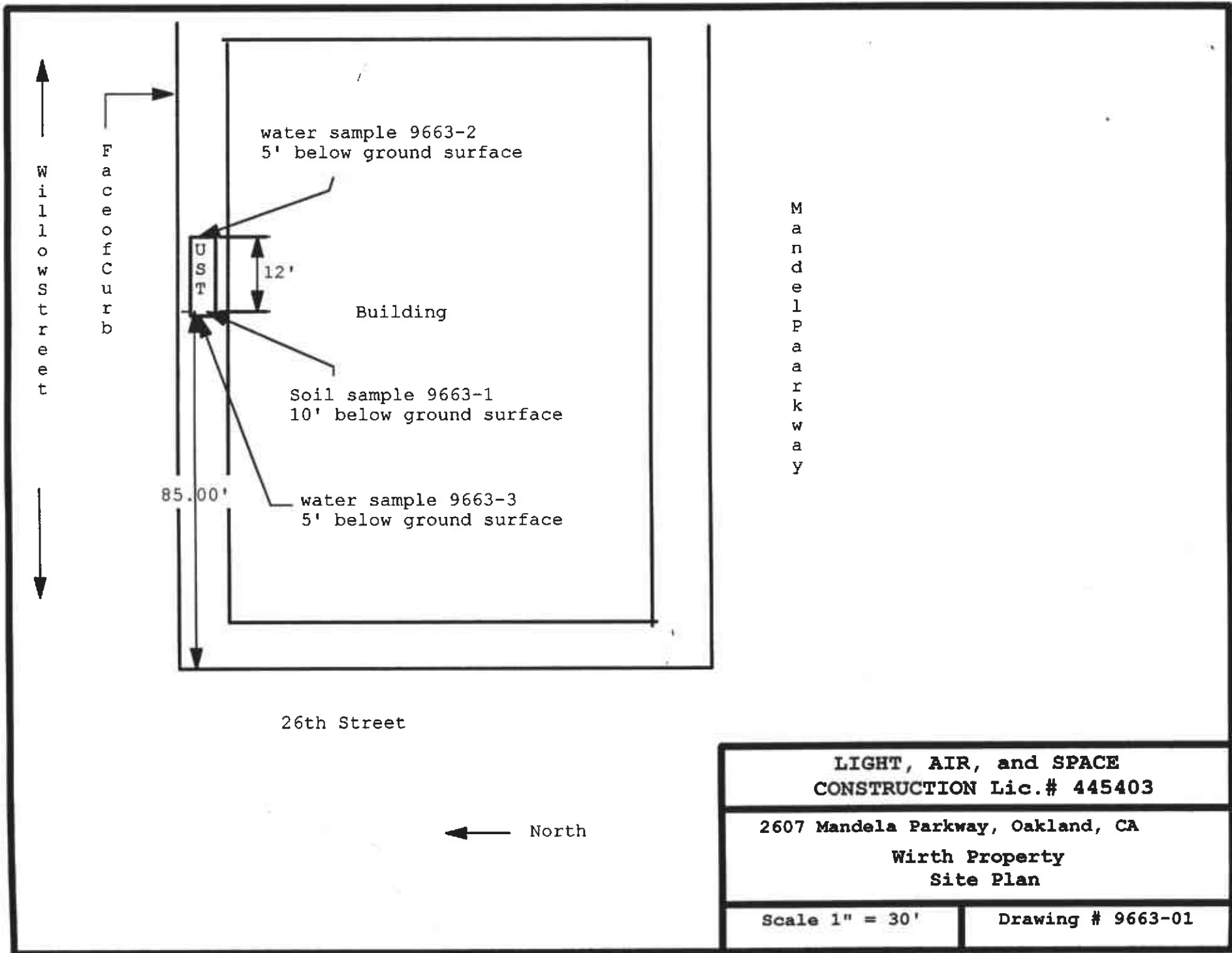
Respectfully submitted,
LIGHT, AIR, and SPACE CONSTRUCTION


David B. Guthridge

March 7, 1997

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P.O. Box 36303 • San Jose • CA • 95158-6303 • 408-979-0661 • 408-979-0621 FAX • 408-322-7325 PAGER
GENERAL AND ENGINEERING CONTRACTOR • HAZARDOUS SUBSTANCE REMOVAL CONTRACTOR • SITE ENVIRONMENTAL ASSESSMENTS



1-15-97: Dave Outhridge. (is sandy

Found gw at 30" bgs. Also soil has ^{max} stain on all 4 sides. Will show it. ^{dep.} (30")

Top of UST 4', btm is 8 bgs.
UST full-water (?) w/ gas odor.
Wants to pump out UST, dewater pit.

Told him to analyze soil samples for moisture content.

Wants to backfill asap. Can't overex below bldg or st anyway.

Shoring will cost ~\$6-7,000. So footings on bldgs are only 2' deep.

PG+E line is ~2' fm edge of UST.

Told him to call OFD re clos in place.

1/29 Spw/ D. Outhridge.

Requested: 1) W/P for soil & GW splng

2) letter from reg. professional stating removal of tank could cause structural or safety hazards

1-3-97 plan review.

Need ① updated Cert. of Ins. for gen. liablt

② updated H+S refresher

③ subcont. ? No workmans comp
Subs a backhoe operator, + will
send me copy of his workman's
comp. But he is an owner/operator.

2120197, 1-00601 tank (se closed in place)



STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

#6251

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME WIRTH PROPERTY		NAME OF OPERATOR BEVERLY WIRTH		
ADDRESS 2607 MANDELA PARKWAY		NEAREST CROSS STREET 24TH STREET	PARCEL # (OPTIONAL)	
CITY NAME OAKLAND 94607		STATE CA	ZIP CODE	SITE PHONE # WITH AREA CODE NONE
<input checked="" type="checkbox"/> BOX TO INDICATE <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL AGENCY DISTRICTS <input type="checkbox"/> COUNTY AGENCY* <input type="checkbox"/> STATE AGENCY* <input type="checkbox"/> FEDERAL AGENCY*				
* If owner of UST is a public agency, complete the following: name of supervisor of division, section or office which operates the UST				
TYPE OF BUSINESS		<input type="checkbox"/> 1 GAS STATION	<input type="checkbox"/> 2 DISTRIBUTOR	<input type="checkbox"/> 3 FARM
		<input type="checkbox"/> 4 PROCESSOR	<input checked="" type="checkbox"/> 5 OTHER	
		<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE 40	E. P. A. I. D. # (optional) CAC 000 735 536

EMERGENCY CONTACT PERSON (PRIMARY)

EMERGENCY CONTACT PERSON (SECONDARY) - optional

DAYS: NAME (LAST, FIRST) GUTHRIE DAVID	PHONE # WITH AREA CODE 408 979 0161	DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE	NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME BEVERLY WIRTH		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS 9 WESTMINSTER PLACE		<input checked="" type="checkbox"/> box to indicate <input checked="" type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> CORPORATION <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> FEDERAL AGENCY		
CITY NAME LAFAYETTE		STATE CA	ZIP CODE 95495	PHONE # WITH AREA CODE 510 934 6956

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER BEVERLY WIRTH		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS 9 WESTMINSTER PLACE		<input checked="" type="checkbox"/> box to indicate <input checked="" type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> CORPORATION <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> FEDERAL AGENCY		
CITY NAME LAFAYETTE		STATE CA	ZIP CODE 95495	PHONE # WITH AREA CODE 510 934 6956

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY(TK) HQ 44- [] [] [] [] [] []

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

<input checked="" type="checkbox"/> 1 SELF-INSURED	<input type="checkbox"/> 2 GUARANTEE	<input type="checkbox"/> 3 INSURANCE	<input type="checkbox"/> 4 SURETY BOND	<input type="checkbox"/> 5 LETTER OF CREDIT	<input type="checkbox"/> 6 EXEMPTION	<input type="checkbox"/> 7 STATE FUND
<input type="checkbox"/> 8 STATE FUND & CHIEF FINANCIAL OFFICER LETTER		<input type="checkbox"/> 9 STATE FUND & CERTIFICATE OF DEPOSIT		<input type="checkbox"/> 10 LOCAL GOVT. MECHANISM		<input type="checkbox"/> 99 OTHER

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. II. III.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE) DAVID GUTHRIE	TANK OWNER'S TITLE agent for owner	DATE MONTH/DAY/YEAR 12-13-96
----------------------------------------------------------	---------------------------------------	---------------------------------

LOCAL AGENCY USE ONLY

COUNTY # 01	JURISDICTION # 000	FACILITY # 0062511
LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPVISOR - DISTRICT CODE - OPTIONAL

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input checked="" type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED:

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.#	B. MANUFACTURED BY: <u>Unknown</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>Unknown</u>	D. TANK CAPACITY IN GALLONS: 1000 <u>750</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 4 OIL	B. <input checked="" type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input checked="" type="checkbox"/> 2 LEADED	<input type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 8 M85
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED					C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input type="checkbox"/> 5 INTERNAL BLADDER SYSTEM	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SINGLE WALL IN A VAULT	<input type="checkbox"/> 99 OTHER	
B. TANK MATERIAL (Primary Tank)	<input checked="" type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS	<input type="checkbox"/> 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM	<input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
C. INTERIOR LINING OR COATING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING	<input type="checkbox"/> 4 PHENOLIC LINING
	<input type="checkbox"/> 5 GLASS LINING	<input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___				
D. EXTERIOR CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL, etc.	SPILL CONTAINMENT INSTALLED (YEAR) <u>NONE</u>		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>NONE</u>	
	DROP TUBE YES ___ NO ___		STRIKER PLATE YES ___ NO ___	
			DISPENSER CONTAINMENT YES ___ NO ___	

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 4 FLEXIBLE PIPING	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A U <input checked="" type="checkbox"/> 1 SINGLE WALL	A U <input type="checkbox"/> 2 DOUBLE WALL	A U <input type="checkbox"/> 3 UNED TRENCH	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A U <input checked="" type="checkbox"/> 1 BARE STEEL	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE	
	A U <input type="checkbox"/> 5 ALUMINUM	A U <input type="checkbox"/> 6 CONCRETE	A U <input type="checkbox"/> 7 STEEL W/ COATING	A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP	
	A U <input type="checkbox"/> 9 GALVANIZED STEEL	A U <input type="checkbox"/> 10 CATHODIC PROTECTION	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER	
D. LEAK DETECTION	<input type="checkbox"/> 1 MECHANICAL LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 CONTINUOUS INTERSTITIAL MONITORING	<input type="checkbox"/> 4 ELECTRONIC LINE LEAK DETECTOR	<input type="checkbox"/> 5 AUTOMATIC PUMP SHUTDOWN
	<input checked="" type="checkbox"/> 99 OTHER <u>NONE</u>				

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 MANUAL INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING	<input type="checkbox"/> 6 ANNUAL TANK TESTING
<input type="checkbox"/> 7 CONTINUOUS INTERSTITIAL MONITORING	<input type="checkbox"/> 8 SIR	<input type="checkbox"/> 9 WEEKLY MANUAL TANK GAUGING	<input type="checkbox"/> 10 MONTHLY TANK TESTING	<input checked="" type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION (PERMANENT CLOSURE IN-PLACE)

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>UNKNOWN</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>0</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
-----------------------------------------------------------	---------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE) <u>DAVID GUERRA RIBE</u>	DATE <u>12/13/96</u>
---------------------------------------------------------------------	-------------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY # <u>011</u>	JURISDICTION # <u>000</u>	FACILITY # <u>0106251</u>	TANK # <u>000001</u>
PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE		

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED. FORM C MUST BE COMPLETED FOR INSTALLATIONS. THIS FORM SHOULD BE ACCOMPANIED BY A PLOT PLAN. FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS



**LIGHT AIR & SPACE CONSTRUCTION
AND ENVIRONMENTAL SERVICES COMPANY**

P.O. BOX 26303
SAN JOSE, CA 95158-6303
(408) 979-0661
(408) 979-0621 FAX
(408) 322-7325 PAGER

DAVE GUTHRIDGE
PRINCIPAL

License Number 445403
R.E.A. Number 04072
H.G. 248 CEG 1262
Gen. and Engr. Contractor
Hazardous Substance
Removal Contractor
Site Environmental Assessments
Certified Engineering Geologist
Registered Hydrogeologist