

W.A. CRAIG, INC.

NON-HAZARDOUS SPECIAL WASTE MANIFEST

P.O. Box 448
Napa, California 94559-0448
contractor license #455752

Phone: (707)252-3353

Fax: (707)252-3385

GENERATOR

Generator Name Diers Generating Location 1925 Lafayette

Address 1925 Lafayette Address ALAMEDA CA

Alameda Ca 94501

Phone No. 410-2652526 Phone No.

Waste Code Description of Waste Containers Type

PC 533
Gasoline Contaminated Soil

Quantity	Units	No.	Type
<u>05 YR D</u>	<u>Y</u>	<u>01</u>	<u>T</u>

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Authorized Agent
Generator Authorized Agent Name MRS CAY DIERS Signature [Signature] Shipment Date 032195

TRANSPORTER

Truck No. WA 1 Phone No. (707) 252-3353

Transporter Name W.A. CRAIG Inc. Driver Name (Print) ALLAN J. TEAF

Address PO BOX 448 NAPA CA Vehicle License No./State

94559

Vehicle Certification

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 032195 Driver Signature [Signature] Delivery Date 032195

DESTINATION

Site Name REDWOOD LANDFILL Phone No. 415-8922851

Address 2950 REDWOOD HIGHWAY NAPA CA 94948

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent Signature Receipt Date



8950 REDWOOD HIGHWAY
 P.O. BOX 793
 NOVATO, CALIFORNIA 94948
 TEL: (415) 892-2851
 FAX: (415) 898-1354

X *[Signature]*
 DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- FOR YOUR OWN SAFETY, WE RECOMMEND THAT YOU WEAR LEATHER WORK SHOES WITH REINFORCED SOLES, HEAVY SAFETY GLOVES, SAFETY GLASSES, WORK CLOTHING, AND CARRY A DUST MASK.
- PLEASE YIELD TO EQUIPMENT.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.
- THANK YOU.

ACCOUNT NUMBER: 8745	RECEIVED BY: <u>RAMIN</u> <u>NAT</u>
JOB NUMBER: 3445	CUSTOMER: W.A. CRAIG
VEHICLE: W.A.C	DESC: 533PC
COMMODITY: D.C./P.C. DIRT/PLAST	TIME: 8:14:58
	YARDS: 6.00
	PER YARD 16.00
	DATE: 3/21/95
	LOAD #: 90
	FEE 96.00

B1/S1-1

*** CHARGE ***
 CUSTOMER COPY

TOTAL 96.00
 LOAD TICKET #: 41122

white - env. health
yellow - facility
pink - files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy
Alameda CA 94502
510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # _____ Site Name _____ Today's Date 3/2/95

Site Address 1925 Lafayette

City Alameda Zip 94 Phone _____

____ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- ____ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- ____ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- ____ III. Under ground Storage Tanks

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

Came back out to site at ~ 12:30 P.M. Water has risen a total of 2 inches since pumped. This seems to indicate that recharge is slow. Does not appear to be associated w/ tidal influences. However, still uncertain.

High Tide under Golden Gate Bridge was ~ 12:02 PM
Low Tide " " " " " " ~ 5:54 PM
Today. So water initially seen in pit before pumping may have been high partially due to rain water infiltration rather than tidally (water was initially only ~ 0.5 to 1 foot below surface). Never recharged back to this level by this time. Odor was noted to be coming from pit now. The water had no apparent odor though. No apparent stream. However, pit could not really be uncovered enough to let the daylight reveal subtle stream. Some water was bailed out and placed in cup to try & detect any stream. No stream was observed.

Contact _____
Title _____
Signature _____

Inspector Juliet Shin
Signature _____

II, III

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy
Alameda CA 94502
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____ III. Under ground Storage Tanks

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

Came out to site to witness the purging of the site's tank pit. It is very rainy outside but the tank pit is currently totally covered w/ wooden planks, burlap, and sand bags. The tank pit will be covered to the extent possible while pumping to prevent rain water from infiltrating. And tank pit will be covered while waiting for pit to recharge. About 1,500 gallons were pumped from the pit, and the water had already recharged to fill half the pit. The whole pit was estimated to have a capacity of ~2,000 gallons. They will pump 500 additional gallons from the top. From what little I could see of the surface of the pit water, no sheen was apparent. No odor was noted from pit. H+H is taking liquid to Gibson in Redwood City. Water level has stabilized to 2 to 3 feet below surface. Sample was collected at ~11:00A.M. which is ~45 minutes after pumping was completed. Some ponding around the periphery of the pit may have allowed some seepage of rainwater into pit.

Contact _____
Title _____
Signature _____

Inspector Juliet Shin
Signature _____

II, III

Non-Hazardous Waste Data Form

TO BE COMPLETED BY THE GENERATOR

Name MRS. GAY P. DIERS EPA ID No. C A G 0 0 1 0 0 7 7 2 0
 Phone 510-865-2526

Mailing Address 632 WEST LINE DRIVE / ALAMEDA, CALIFORNIA 94501
 Generating Site 1925 LAFAYETTE STREET / ALAMEDA, CALIFORNIA 94501

Waste: Liquid Soil
 Estimated Volume 1500 BBLs/GALS TONS/YDS

Waste Description:

Components of the Waste	PPM	%	Components of the Waste	PPM	%
<u>WATER</u>	<u> </u>	<u>99</u>	<u> </u>	<u> </u>	<u> </u>
<u>GASOLINE</u>	<u> </u>	<u>1</u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Special Handling Instructions Gloves Goggles Other

Generator certifies that the waste as described is 100% non-hazardous.

Signature of Authorized Agent *[Signature]* Date 2/28/95

TRANSPORTER

Name H & H SHIP SERVICE EPA ID No. C A D 0 0 4 7 7 1 1 6 8
 Address 220 TERRY A. FRANCOIS Phone 415-543-4835
CHINA BASIN STREET Truck Unit ID
SAN FRANCISCO, CA 94107 Pick Up Date
 Order No.

Signature Date

GIBSON FACILITY

Facility

CAD980883177 Gibson Environmental
 End of Commercial Dr.
 Bakersfield, CA 93308
 (805) 327-0413

CAD981458466 Gibson Environmental
 401 Canal Avenue
 Wilmington, CA 90748
 (310) 549-9117

CADO43260702 Gibson Environmental
 475 Seaport Blvd.
 Redwood City, CA 94063
 (415) 368-5511

Disposal Method Recycle Release # Actual Tons/Gals 1500 GALLONS
 2/28/95

Signature Date

A Subsidiary of V.L.S., Inc.
 3300 Truxtun Avenue, Suite 200 • Bakersfield, CA 93301 • 805/327-0413 • 800/852-3935 • Fax 805/861-0229

White-Gibson Copy • Yellow-Gibson Returns to Generator • Pink-Transporter • Goldenrod-Generator Retains Copy

Gibson Environmental

ORIGIN AND CHARACTERIZATION OF HAZARDOUS WASTE

It is required that the facility is provided information on the origin of the waste. Even more important is that Gibson is required under Title 22, CCR to obtain detailed chemical and physical analysis that must be known to treat the waste. When a certified laboratory analysis is not provided, information must be based on generator's knowledge of the waste. It is the responsibility of the generator to identify how this knowledge of the waste was obtained. The generator must identify the specific knowledge:

1. What is the process origin of the waste?

- A. Tank pull or rinse
- B. Waste product of a process
- C. Spill
- D. _____

2. What is the product origin of the waste, such as oil and water mixture, metal contaminated soil, etc.?

WATER AND GASOLINE MIXTURE

3. How did the generator obtain the knowledge of the waste?

- A. Part of company's process
- B. Waste derived from a one time activity, such as spill
- C. Analysis by Certified Lab
- D. _____

4. Identify the relative hazardous characteristics of the waste based on generator's knowledge.
(For Example: Benzene contaminated water from gas tank rinse)

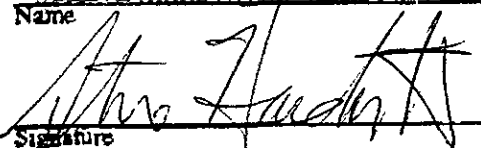
SEE ANALYTICAL

W.A. CRAIG, INC.

 Company
2/28/95

 Date

STEVE HARDISTER

 Name


 Signature

GIBSON LIQUID WASTE PROFILE SHEET

Effective January 1, 1994

Please fill-in completely all areas that apply to your material. This is an application, not an approval!

GENERATOR MRS. GAY P. DIERS

FACILITY ADDRESS 1925 LAFAYETTE STREET / ALAMEDA, CALIFORNIA 94501

MAILING ADDRESS 632 WEST LINE DRIVE TELEPHONE 510-865-2526
ALAMEDA, CALIFORNIA 94501 EPA ID# CAC001007720

TECHNICAL CONTACT STEVE HARDISTER TITLE W.A. CRAIG, INC./PROJECT MANAGER

TRANSPORTER H & H SHIP SERVICE COMPANY STATE # _____

CONTACT S.H. PARSONS TITLE PRESIDENT

TELEPHONE (415) 543-4835 EPA I.D.# CAD004771168

NAME OF WASTE GROUNDWATER / PURGE WATER

ACTIVITY PRODUCING WASTE UST REMOVAL

Does this waste contain Petroleum Hydrocarbons? YES NO

Approximate Concentrations (Account for 100%)
Petroleum Hydrocarbons 0 - 1 % Solids 0 - 2 %
Water 97 - 100 % Other _____ %

pH N/A Flash N/A
Odor N/A

Does this waste contain:
Reactive Cyanides or Sulfides of 1ppm or more, PCB's of 2ppm or more,
Total Organic Halogens of 1000 ppm or more? YES NO
Reportable Lead, Chromium or other "C.A.M. 17" metals? YES NO
If yes what substances and at what concentrations (mg/L or mg/kg)? _____

Is this waste a RCRA F-, K-, P-, or U-Listed Waste? YES NO

Is this waste a RCRA TCLP? YES NO If this waste is RCRA TCLP Waste, then which D-codes will be used in the EPA box? _____ If so, you must use "R.Q." (reportable quantity) before the description and (DO _____) after description in Box 11a

How will this waste be manifested?

Non-Hazardous on a Bill of Lading or Data Form? YES NO

On a Uniform Hazardous Waste Manifest in Box 11a as:

<input type="checkbox"/> Non-RCRA Hazardous Waste, Liquid	State Waste Code _____
<input type="checkbox"/> Waste Combustible Liquid, n.o.s. (oil), NA1993, III	_____
<input type="checkbox"/> Waste Petroleum Oil; 3, UN1270, I or II or III	_____
<input type="checkbox"/> Hazardous Waste, Liquid, n.o.s., 9, NA3082, III	_____
<input type="checkbox"/> Waste Environmentally Hazardous Substances Liquid, n.o.s., 9, UN3082, III	_____

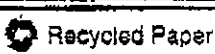
To the best of my knowledge, I certify that the above is true and correct.

Signature *Steve Hardister* Title PROJECT MANAGER Date 2/28/95

Facility Decision

Accept _____ Sample# _____ Release# 17138 Facility _____

Manager _____ Date _____



UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.		
REPORT DATE 01/21/09		CASE # 2110195		SIGNED: <i>Juliet Shin</i> DATE: 2/10/95		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Mrs. G. P. Diers		PHONE (510) 865-526		SIGNATURE <i>G. P. Diers</i>	
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME _____			
ADDRESS 632 Westline Dr. Alameda CA 94501						
RESPONSIBLE PARTY	NAME Mrs. G. P. Diers		CONTACT PERSON ←		PHONE (510) 865-2526	
	ADDRESS 632 Westline Dr. Alameda CA 94501					
SITE LOCATION	FACILITY NAME (IF APPLICABLE) Westline Industries		OPERATOR John Katoozian		PHONE (510) 865-1210	
	ADDRESS 1925 Lafayette St. Alameda CA 94501 CROSS STREET: Clement St.					
IMPLEMENTING AGENCIES	LOCAL AGENCY Alameda County Health Dept.		CONTACT PERSON Juliet Shin		PHONE (510) 567-6763	
	REGIONAL BOARD S.F. Bay Region		CONTACT PERSON Kevin Graves		PHONE (510) 286-0935	
SUBSTANCES INVOLVED	(1) Gasoline		NAME		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN	
	(2) _____		NAME		<input type="checkbox"/> UNKNOWN	
DISCOVERY/ABATEMENT	DATE DISCOVERED 1/20/09		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER			
	DATE DISCHARGE BEGAN _____		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER			
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 1/20/09		<input type="checkbox"/> UNKNOWN			
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER			
	CASE TYPE <input checked="" type="checkbox"/> CHECK ONE ONLY: UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)					
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input checked="" type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY					
	REMEDIAL ACTION CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> OTHER (OT) <u>Undetermined</u>					
COMMENTS	_____					



GENERAL 436 Walnut Street
 ACCIDENT Philadelphia PA 19106-3786
 INSURANCE 215 625.1000

*2/15/95 - Contacted Mr. Montagna.
 Explained that someone must
 make an appointment to do a
 file search & make copies.
 - Juliet S.*

February 8, 1995

Ms. Juliette Shin
Alameda County Department of Environmental Health
Environmental Protection Division
 1131 Harbor Bay Parkway
 Room 250
 Alameda, CA 94502-6577

RE: Soil and Groundwater Contamination Claim
Site: Westline Industries, 1925 Lafayette Street, Alameda, California
Site Owner: Gay Patricia Diers
Our Claim Nos.: 588 02786 / 588 02787

Dear Ms. Shin:

In accordance with the provisions of the Freedom of Information Act (FOIA), we are writing to request correspondence and documents which concern the Site listed above.

To this extent, we are interested in securing all information that is disclosable, including by not limited to the following:

- 1) Information request letters that are related to the site that was sent by your department to **Westline Industries and Gay Patricia Diers** and copies of any and all documents/correspondence submitted to your agency by **Westline Industries and Gay Patricia Diers** in response to the information request letters;
- 2) Any documents/correspondence which state the date the problem was discovered at the Site;
- 3) Any documents/correspondence confirming when **Westline Industries and Gay Patricia Diers** generated, deposited, released or transported hazardous substances and/or hazardous waste to the Site;
- 4) All documents/correspondence detailing or

summarizing the type and total volume of hazardous substances deposited, released or transported by in connection with the Site;

5) A listing of any Pre-PRPs and/or PRPs linked to the site and a volumetric ranking, if it exists, for each;

6) A copy of the Remedial Investigation/Feasibility Study, Remedial Action Plan, Administrative orders Consent Decrees and the Record of Decision entered on the Site;

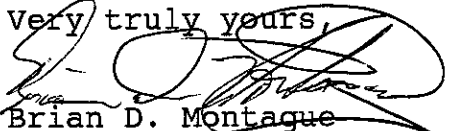
7) All documents/correspondence detailing the expense of clean up at the Site including: emergency response costs; immediate or planned removal costs associated with long term remediation taken and/or contemplated in connection with the Site.

In further definition, and for purposes of this request the terms documents or correspondence includes, without limitation, the following: all inter and intra-agency communications, minutes, reports, notes, schedules, analysis, photographs, maps, proposals, diagrams, contracts, engineering studies, memoranda and any or all other such documents tangible or retrievable of any kind.

As provided for under the Freedom of Information Act, it is anticipated we will receive a reply to this request within 30 days. If the materials to be sent exceeds the copying cost of \$200.00, please call me at (215) 625-2328. Additionally, please call if you need further information to process this request.

Thank you for your assistance in this matter.

Very truly yours,



Brian D. Montague
Environmental Claims Specialist
Environmental Claims Department

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

December 20, 1994

Mrs. G.P. Diers
Westline Industries
632 Westline Drive
Alameda, CA 94501

ALAMEDA COUNTY CC 430-4510
DEPT. OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., RM.250
ALAMEDA, CAL. 94502-6577

STID 629

Re: Required investigations at 1925 Lafayette Street, Alameda,
California

Dear Mrs. Diers,

On December 7, 1994, one 1,000-gallon gasoline underground storage tank (UST) was removed from the above site. Although no apparent holes were noted on the tank, stained soils were observed on the north, west, and south walls of the tank pit. Additionally, a slight odor was noted to be emanating from the pit, and a sheen was observed on the surface of the ground water in the pit, whose depth was approximately 5.8 feet below ground surface (bgs).

One soil sample was collected from each end of the tank from the sidewall at the soil/water interface, located approximately 5.5 feet bgs. Additionally, one soil sample was collected from the stockpiled soil and one "grab" ground water sample was collected from the tank pit.

Both soil and ground water samples were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg), lead, and benzene, toluene, ethylbenzene, and xylenes (BTEX). Analysis of the soil samples identified only low contaminant concentrations: the tank pit soil samples identified up to 0.026 parts per million (ppm) toluene and 0.014 ppm xylenes; the stockpiled soil sample identified 10 ppm TPHg, 0.008 ppm toluene, 0.012 ppm ethylbenzene, 0.054 ppm xylenes, and 15 ppm lead. Based on the soil sample results, it appears that the excavated soil may be reused at the site.

Although the soil sample results identified low contaminant concentrations, the analysis results of the "grab" ground water sample, collected from the tank pit, identified elevated levels of TPHg and BTEX. Concentrations of benzene, a listed carcinogen, were identified at 1,100 parts per billion (ppb). To give you some perspective on this concentration, the current Maximum Contaminant Level (MCL) drinking water standard designated for benzene by the Department of Health Services is 1 ppb.

Mrs. G.P. Diers
Re: 1925 Lafayette St.
December 20, 1994
Page 2 of 4

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that further investigations be conducted when there is evidence to indicate that a release from an UST will impact or may have impacted the ground water.

Standardly, RWQCB requires that monitoring wells be installed to investigate and characterize the ground water. However, due to the discrepancy between the low levels of soil contamination and the high levels of ground water contamination observed at the site, and based on the fact that the tank pit had not previously been purged prior to the collection of the "grab" ground water sample from the pit, you have the option of purging the ground water in the pit and collecting another "grab" ground water sample. If the analysis of this second "grab" ground water sample does not identify contaminants above detection limits, then the site may be considered for closure. However, if contaminant concentrations are detected, then you will be required to comply with the standard requirements for ground water investigations, outlined below.

A **Preliminary Site Assessment (PSA)** work plan is standardly required to determine the lateral and vertical extent and severity of **both soil and ground water** contamination resulting from the release at a site. The information gathered by the PSA is used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached **Appendix A**. The major elements of the guidelines include, but are not limited to, the following:

- o At least one permanent ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to groundwater flow. In the absence of neighboring monitoring wells located within 100 feet of the site, or any other data identifying the confirmed downgradient direction, a minimum of three wells will be required to verify gradient direction. During the installation of these wells, soil samples are to be collected at five-foot-depth intervals and any significant changes in lithology.

Mrs. G.P. Diers
Re: 1925 Lafayette St.
December 20, 1994
Page 3 of 4

- o Subsequent to the installation of the monitoring well(s), this/these wells must be **surveyed to an established benchmark**, (i.e., Mean Sea Level) with an accuracy of 0.01 foot. Ground water samples and water level measurements are to be collected and analyzed quarterly. **Both soil and ground water samples must be analyzed for TPHg and BTEX.**

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined, following the completion of the initial assessment, that there has been a substantial impact to ground water.

In order to properly conduct a site investigation, you are required to obtain professional services of a reputable environmental consultant. **All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.**

Quarterly monitoring reports are to be submitted until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination characterization.
- o Interpretations of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.

Mrs. G.P. Giers
Re: 1925 Lafayette St.
December 20, 1994
Page 4 of 4

- o Recommendations or plans for additional investigative work or remediation.

The request for a work plan is pursuant to **Section 2722 (c)(d) of Title 23 California Code of Regulations.**

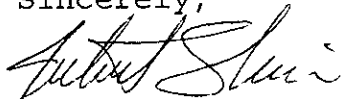
The purging and sampling of the tank pit, or the installation of the monitoring well(s), whichever option you choose, is required to be implemented **within 60 days of the date of this letter.**

Please be reminded that a Tank Closure Report, (documenting the details of the tank removal, tank manifests, sample results, etc.), is still required to be submitted to this office.

Lastly, please complete the attached Unauthorized Release/Leak Report Form and submit it to this office within 30 days of the date of this letter. This is a standard record-keeping form that is required when a release is detected in association with a petroleum underground storage tank.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,



Juliet Shin
Senior Hazardous Materials Specialist

ATTACHMENT

cc: Edgar Howell-File(JS)

#629

DATE: 12/20/94
TO : Local Oversight Program
FROM: Juliet Shin
SUBJ: Transfer of Eligible Local Oversight Case

Site name: Westline Industries
Address: 1925 Lafayette St. city Alameda zip 94501

TO BE ELLIGIBLE FOR LOP A CASE MUST MEET 3 QUALIFICATIONS:

- 1. Number of Tanks: 1 removed? Y N Date of removal 12/7/94
- 2. Samples received? Y N Contamination level: 11,000 ppb TPHg (water)
(ppm and type of test) 1,100 ppb Benzene

Contamination should be over 100 ppm TPH to qualify for LOP

- 3. Petroleum Y N Types: Avgas Jet leaded unleaded Diesel TPHg
fuel oil waste oil kerosene solvents

DepRef remaining \$ none Closed with Candace/Leslie? Y N
(If no explain why?)

IF YOUR SITE MEETS ALL OF THE ABOVE QUALIFICATIONS YOU SHOULD DO THE FOLLOWING TO TRANSFER THE SITE:

- 1. YOU MUST CLOSE THE DEPOSIT REFUND CASE AT THIS TIME. YOU MUST ACCOUNT FOR ALL TIME YOU HAVE SPENT ON THE CASE AND TURN IN THE ACCOUNT SHEET TO LESLIE. IF THERE ARE FUNDS STILL REMAINING IT IS STILL BETTER TO TRANSFER THE CASE TO LOP AS THE RATE FOR LOP ALLOWS THE ADDITION OF MANAGEMENT AND CLERICAL TIME. DO NOT ATTEMPT TO CONTINUE TO OVERSEE THE SITE SIMPLY BECAUSE THERE ARE FUNDS REMAINING!
- 2. COMPLETE THE A AND B PERMIT APPLICATION FORMS AND GIVE TO CONNIE/ELAINE
- 3. GIVE THE ENTIRE CASE TO THE PROPER LOP STAFF UPSTAIRS FOR THEM TO DO THE REST OF THE TRANSFER AND YOU ARE DONE!

pg 1 of 2

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Division Inspection Form

Site ID# 629 Site Name Westline Industries Today's Date 12/7/94

Site Address 7925 Lafayette St EPA ID#

City Alameda Zip 94501 Phone

MAX Amt. Stored > 500lbs/55g/200cf? Y N Hazardous Waste generated per month?

- Inspection Categories: I. Haz. Mat/Waste GENERATOR/TRANSPORTER II. Business Plans, Acute Hazardous Materials III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

- I.A GENERATOR (Title 22) 1. Waste ID * 66471 2. EPA ID 66472 3. > 90 days 66508 4. Label dates 66508 5. Biennial 66493

- Manifest 6. Records 66492 7. Correct 66484 8. Copy sent 66492 9. Exception 66484 10. Copies Rec'd 66492

- Misc. 11. Treatment 66371 12. On-site Disp. (H.S.&C.) 26189.5 13. Ex Haz. Waste 66570

- Prevention 14. Communications 67121 15. Aisle Space 67124 16. Local Authority 67126 17. Maintenance 67120 18. Training 67105

- Canlin. gency 19. Prepared 67140 20. Name List 67141 21. Copies 67141 22. Emg. Coord. Tmg. 67144

- Containers, Tanks 23. Condition 67241 24. Compatibility 67242 25. Maintenance 67243 26. Inspection 67244 27. Buffer Zone 67246 28. Tank Inspection 67259 29. Containment 67245 30. Safe Storage 67251 31. Freeboard 67257

- I.B TRANSPORTER (Title 22) 32. Applic./Insurance 66428 33. Comp. Cert./CHP Insp. 66448 34. Containers 66465

- Manifest 35. Vehicles 66465 36. EPA ID #s 66531 37. Correct 66541 38. HW Delivery 66543 39. Records 66544

- Cont'rs 40. Name/ Covers 66545 41. Recyclables 66800

Comments: Came out to site at 8:00AM to oversee removal of gas UST. UST turned out to be 1,000-gallon & not 550-gallon. Ground water observed in pit. Some green soil observed on along the sidewalks. Tank has been inactive 15 to 20 years. No info as to which was full end & which was pump end. Site used to be an ice plant. Westline never used tank. Water & gas was pumped out of tank yesterday. Ho S Training certificates were checked for WA Craig employees out at site. 150 lbs of dry ice placed in tank. Green sandy soil on tank. Slight sheen noted on groundwater in pit. No apparent holes in tank. Diers, G.P., owner of property, came out to site. Tank was accidentally dropped, it split a seam at one end and rainwater seeped out. Will transport tank w/ cracked seam on side, so no water will escape. Let tank drain liquids into 5 gallon buckets which were accumulated in 55-gallon drum before transporting tank. Approximately 15 to 20 gallons of rainwater containing gas was drained to 55-gallon drum.

Rev 6/88

Contact: Brian Hall, WA Craig Inc

Title: Signature: [Signature]

Inspector: Juliet Shin

Signature: [Signature]

Pg 2 of 2

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Division Inspection Form

Site ID# 629 Site Name Westline Industries Today's Date 12/7/94
Site Address 1925 Lafayette St. EPA ID#
City Alameda Zip 94501 Phone

MAX Amt. Stored > 500lbs/55g/200cf? Y N
Hazardous Waste generated per month?

- Inspection Categories:
I. Haz. Mat/Waste GENERATOR/TRANSPORTER
II. Business Plans, Acute Hazardous Materials
III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

I.A GENERATOR (Title 22)

- 1. Waste ID * 66471
2. EPA ID 66472
3. > 90 days 66508
4. Label dates 66508
5. Biennial 66493
6. Records 66492
7. Correct 66484
8. Copy sent 66492
9. Exception 66484
10. Copies Rec'd 66492
11. Treatment 66371
12. On-site Disp. (H.S.&C.) 26189.5
13. Ex Haz. Waste 66570
14. Communications 67121
15. Aisle Space 67124
16. Local Authority 67126
17. Maintenance 67120
18. Training 67105
19. Prepared 67140
20. Name List 67141
21. Copies 67141
22. Emg. Coord. Tmg. 67144
23. Condition 67241
24. Compatibility 67242
25. Maintenance 67243
26. Inspection 67244
27. Buffer Zone 67246
28. Tank Inspection 67259
29. Containment 67245
30. Safe Storage 67251
31. Freeboard 67257
32. Applic./Insurance 66428
33. Comp. Cert./CHP Insp. 66448
34. Containers 66465
35. Vehicles 66465
36. EPA ID #s 66531
37. Correct 66541
38. HW Delivery 66543
39. Records 66544
40. Name/ Covers 66545
41. Recyclables 66800

Comments:

Tank was wrapped in vapor for transport.
Ripe noticed coming out of west sidewall
Staining noted on north, west, & south walls.
Sample collected from east end of tank at soil/water interface. Sample was moist & sandy w/ little staining. Slight odor from pit.
Soil sample collected from the west sidewall was stained green and sandy & moist. odor.
Groundwater sample collected. Water was ~5.8' bgs. Soil samples collected from ~5.4' bgs. Dimensions of pit were ~15.5' x 9.9'. One composite sample collected from stockpiled soil. All samples to be analyzed for gas, BTEX, & lead. Pit will remain open & site will be secured.

93481047-Manifest #

I.B TRANSPORTER (Title 22)

- 32. Applic./Insurance 66428
33. Comp. Cert./CHP Insp. 66448
34. Containers 66465
35. Vehicles 66465
36. EPA ID #s 66531
37. Correct 66541
38. HW Delivery 66543
39. Records 66544
40. Name/ Covers 66545
41. Recyclables 66800

Contact: Brian Hall, WJ Craig
Title:
Signature: [Signature]

Inspector: Juliet Shih
Signature: [Signature]

LOP - RECORD CHANGE REQUEST FORM

printed:
05/02/95

Mark Out What Needs Changing and Hand to LOP Data Entry
(Name/Address changes go to Annual Programs Data Entry)

Insp: JMS

AGENCY # : 10000 SOURCE OF FUNDS: F SUBSTANCE: 8006619
 StID : 629 LOC: -0-
 SITE NAME: Westline Industries DATE REPORTED : 12/07/94
 ADDRESS : 1925 -0 Lafayette St DATE CONFIRMED: 12/07/94
 CITY/ZIP : Alameda 94501 MULTIPLE RPs : N

SITE STATUS

CASE TYPE: G CONTRACT STATUS: 2 PRIOR CODE:3A3 EMERGENCY RESP: -0-
 RP SEARCH: S DATE COMPLETED: 12/20/94
 PRELIMINARY ASMNT: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 REM INVESTIGATION: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 REMEDIAL ACTION: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 POST REMED ACT MON:- DATE UNDERWAY: -0- DATE COMPLETED: -0-

ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 12/20/94
 LUFT FIELD MANUAL CONSID: 3HSCA
 CASE CLOSED: Y DATE CASE CLOSED: 05/05/95
 DATE EXCAVATION STARTED : -0- REMEDIAL ACTIONS TAKEN: GT-

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: G. P. Diers
 COMPANY NAME: Westline Industries
 ADDRESS: 632 Westline Drive
 CITY/STATE: Alameda, C A 94501

INSPECTOR VERIFICATION:

NAME _____ SIGNATURE _____ DATE _____

DATA ENTRY INPUT:

Name/Address Changes Only			Case Progress Changes	
ANPPGMS _____	LOP _____	DATE _____	LOP _____	DATE _____

ACORD CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)

7/29/1994

PRODUCER

Rogers & Young Insurance
 3558 Round Barn Blvd. Ste.#203
 Santa Rosa, CA 95403
 (707) 579-5200

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

- COMPANY LETTER **A** Allied Insurance Company
- COMPANY LETTER **B** Admiral Insurance Company
- COMPANY LETTER **C** Golden Eagle
- COMPANY LETTER **D**
- COMPANY LETTER **E**

INSURED

W. A. Craig, Inc.
 P. O. Box 448
 Napa CA 95402-3100

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE 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. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR. <input checked="" type="checkbox"/> OWNERS & CONTRACTOR'S PROT. <input checked="" type="checkbox"/> \$1000 Ded/Occ	TBD	07/29/94	07/29/95	GENERAL AGGREGATE \$ 2,000,000 PRODUCTS-COMPIOP AGG. \$ 1,000,000 PERSONAL & ADV. INJURY \$ 1,000,000 EACH OCCURRENCE \$ 2,000,000 FIRE DAMAGE (Any one fire) \$ 50,000 MED EXPENSE (Any one person) \$ 5,000
B	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS GARAGE LIABILITY	TBD	07/25/94	07/25/95	COMBINED SINGLE LIMIT \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE \$ EACH OCCURRENCE \$ AGGREGATE \$
C	EXCESS LIABILITY UMBRELLA FORM OTHER THAN UMBRELLA FORM WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	NWC 254067	03/29/94	03/29/95	<input checked="" type="checkbox"/> STATUTORY LIMITS EACH ACCIDENT \$ 1,000,000 DISEASE - POLICY LIMIT \$ 1,000,000 DISEASE - EACH EMPLOYEE \$ 1,000,000
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Replaces Certificate issued 2/22/94 ALL CALIFORNIA OPERATIONS
 Cancellation: Except for non-payment of premium or non-reporting of payroll, in which case a ten day notice shall apply.

CERTIFICATE HOLDER

COPY

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

[Signature]



State of California
CONTRACTORS STATE LICENSE BOARD
ACTIVE LICENSE



License Number **455752** Entity **CORP**

Business Name **W A CRAIG INC**

Classification(s) **A HAZ B**

Expiration Date **04/30/96**



ALAMEDA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
1131 HARBOR BAY PKWY, 2ND FLR
ALAMEDA CA 94502-6577

*Robert Shinn 11/30/84
SUSSET SHIN*

*Please comply w/ additional
Comments in red ink. Please
notify the County and Fire Dept.
at least one week in advance of
tank removal.*

ACCEPTED

DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, CA 94612
Telephone: (415) 874-7237

These plans have been reviewed and found to be acceptable and essentially meet the requirements of State and local health laws. Changes to your plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction.

One copy of these accepted plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any change or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspection Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 48 hours prior to the following required inspections:

- _____ Removal of Tank and Piping
- _____ Sampling
- _____ Final Inspection

Issuance of a permit to operate is dependant on compliance with accepted plans and all applicable laws and regulations.

THIS IS A FINANCIAL PENALTY FOR NOT
COMPLYING WITH INSTRUCTIONS.

UNDERGROUND TANK CLOSURE PLAN

* * * Complete according to attached instructions * * *

1. Business Name Westline Industries
Business Owner _____
 2. Site Address 1925 Lafayette Street
City Alameda Zip 94501 Phone 510/865-1210
 3. Mailing Address SAME
City _____ Zip _____ Phone _____
 4. Land Owner G. P. Diers
Address 632 Westline Drive City, State Alameda, CA Zip 94501
 5. Generator name under which tank will be manifested _____
G. P. Diers
- EPA I.D. No. under which tank will be manifested CAC 001007720

6. Contractor W. A. Craig, Inc.
Address Post Office Box 448
City Napa Phone 707/252-3353
License Type A/B/Haz Mat ID# 455752

*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board. Indicate that the certificate has been received, in addition, to holding the appropriate contractors license type.

7. Consultant N/A
Address _____
City _____ Phone _____

8. Contact Person for Investigation
Name Leland Yialelis Title General Manager
Phone 707/252-3353

9. Number of tanks being closed under this plan 1 ea.
Length of piping being removed under this plan unknown
Total number of tanks at facility 1

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

** Underground tanks are hazardous waste and must be handled **
as hazardous waste

a) Product/Residual Sludge/Rinsate Transporter

Name Enviropure West EPA I.D. No. CAT 080011059
Hauler License No. 49323 License Exp. Date 10/95
Address P. O. Box 1167
City Patterson State CA Zip 95363

b) Product/Residual Sludge/Rinsate Disposal Site

Name Enviropure West EPA I.D. No. CAT 080011059
Address 13333 North Highway 33
City Patterson State CA Zip 95363

According to database, the given EPA ID# belongs to Petroleum Recycling in Signal Hill. According to WA Craig, Petroleum Recycling changed its name to Enviropure ~6 months ago.

CAD 083166728

c) Tank and Piping Transporter

Name Dexanna Ltd. EPA I.D. No. CAD 982438566
Hauler License No. 2883 - License Exp. Date _____
Address 3104 Athene Court
City Concord state CA zip 94519

d) Tank and Piping Disposal Site

Name Erickson, Inc. EPA I.D. No. CAD 009466392
Address 255 Parr Boulevard
City Richmond state CA zip 94801

11. Experienced Sample Collector

Name Josh DeCarl 415-492-9030
Company Independent / 7 years experience collecting samples
REA w/ State
Address 61 Lincoln Drive
City Sausalito state CA zip 94965 Phone 415/331-6708

12. Laboratory

Name McC Campbell Analytical
Address 110 2nd Avenue South
City Pacheco state CA zip 94533
State Certification No. 1644

13. Have tanks or pipes leaked in the past? Yes [] No [xx]

If yes, describe. _____

14. Describe methods to be used for rendering tank inert

CO²

15lbs of dry ice per 1,000 gallons

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

15. Tank History and Sampling Information

Tank		Material to be sampled (tank contents, soil, ground-water, etc.)	Location and Depth of Samples
Capacity	Use History (see instructions)		
500 Gal.	Installation date is unknown; product being stored: gasoline. Last date of use is unknown.	Soil <i>If groundwater present, one groundwater sample + 2 sidewall samples from the soil/water interface will be required.</i>	Beneath tank maximum of 2' below native soil; on sidewall of pit

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (Estimated)	<p>Sampling Plan</p> <p>1 composite sample per every 50 yd³ if soil is to be hauled off site. If intention to reuse soil, 1 discrete sample per every 20 yd³ is required.</p>

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
Gasoline BTEX <i>Total lead</i>	8020 8020 or 8240 Atomic Absorption or ICAF	GCFID (5030)	1.0 ppm <i>0.005 to 0.5 ppm</i>

17. Submit Site Health and Safety Plan (See Instructions)
 SEE ATTACHED.

18. Submit Worker's Compensation Certificate copy

Name of Insurer Golden Eagle Insurance Co.

19. Submit P&H Plan (See Instructions)

20. Enclose Deposit (See Instructions)

21 Report any leaks or contamination to this office within 5 days of discovery. The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions)

22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions.

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true.

I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

Signature of Contractor

Name (please type) W. A. Craig, Inc.

Signature Leland Vialelis
Leland Vialelis, General Manager

Date 11-15-94

Signature of Site Owner or Operator

Name (please type) Leland Vialelis
(Owner's Agent)

Signature Leland Vialelis

Date 11-15-94

**HEALTH & SAFETY PLAN
FOR**

**Westline Industries
1925 Lafayette Street
Alameda, California 94501**

**W. A. CRAIG, INC.
CONTRACTOR**

INTRODUCTION:

This site health and safety plan has been developed to address those safety issues which could impact the health and safety of the site personnel and the surrounding community. The site is located at 1925 Lafayette Street, Alameda, California. The purpose of the work to be undertaken there is to remove the underground storage tank (previous contents: gasoline) which is no longer being used.

SAFETY / COMMUNITY

Those issues primarily affecting the community are: (A) - The open excavation; (B) - The potential for contaminated soil, should such exist, which must be excavated, to allow such contaminants to either vaporize or to contaminate the environment in other ways; and (C) - the potential danger of the exposed tanks.

A. During and throughout the activities involved in the excavation, tank removal, and restoration of the site, the area will be marked by the appropriate traffic and pedestrian barriers, markers, caution signs, fencing, and other such measures as are deemed necessary. The excavation will be fenced during those times when no construction activity is taking place.

B. Due to the fact that they are underground storage tanks, it is not likely that the concentrations of any contaminants, should there have been any leakage, will be sufficiently high enough to pose a threat to the public health except through possible contamination of the ground water. To preclude any such eventuality the soil removed will be stockpiled on plastic and will be covered by plastic until it has been disposed of in accordance with all laws and ordinances pertaining to such.

C. The tanks will only be exposed once the proper permits from the Alameda County Department of Environmental Health Services have been obtained and will not be extracted without first having been rendered inert (by the vapor-freeing CO² method) and by approval of the representative of the Alameda County Department of Environmental Health Services, upon it having been tested by an explosimeter which will be available to both the Alameda County personnel and to the construction personnel, on the job site.

SAFETY / PERSONNEL

The safety and health risk factors associated with this site which are of immediate concern to the on site personnel are: the tanks may contain hazardous vapors which pose a potential for an explosion or are dangerous if inhaled; secondly, if there has been a leak into the surrounding soil of sufficient quantities to produce saturation levels sufficient to produce hazardous vapors. By use of an H-Nu Meter, should air contaminants reach 250 ppms, personnel will be required to go into level "C" personal protective equipment. In addition to these site specific factors, there are the normal safety issues associated with the operation of the equipment and work related to such construction activities.

Prior to the day's work beginning, the following subjects will be discussed with all on site personnel:

- 1) Make sure all on site personnel have the proper personal protective equipment.
- 2) Complete overview of project with specific tasks appropriated.
- 3) Inform all personnel the location of the nearest telephone in case of an emergency.
- 4) Inform all personnel the locations of fire extinguishers.
- 5) Inform all personnel that while machinery is in operation, hard hats will be worn.
- 6) Inform all personnel that should a danger exist that has not been addressed specifically, this should be reported to the job site supervisor immediately.
- 7) Inform all personnel of the location of the Site Health and Safety Plan and identify the Health and Safety Officer.

W. A. Craig, Inc. will select a project foreman to be responsible for on-site project safety. All personnel have received SARA training and are experienced in the procedures and equipment associated with this work.

In regard to the handling of the tank, the tank will be rendered inert by the standard procedure of vapor freeing by the use of 15 pounds of CO² (dry ice) per 1,000 gallons and the tanks will be monitored by the use of an approved explosimeter which will be available on the site. Should the underground storage tanks have a high LEL or oxygen reading, more dry ice will be added to insure a safe removal of the tanks. These readings will be measured with a Gas Tech

Explosimeter that will be calibrated before coming onto the project site. In addition to these measures, two approved type fire extinguishers will be available on the site in the event of fire.

With regard to the potentially hazardous vapors, air quality monitoring equipment will be available and used at the discretion of the Contractor to properly assure the safety of personnel. If warranted by site conditions, in the opinion of the Site Safety Officer, an H-Nu Meter will be available to monitor the air quality of the project site. At the discretion of the contractor and prior to the daily safety meeting, an air reading will be taken. All site personnel will have approved respirators and level C protective clothing available should localized site conditions necessitate their use.

Decontamination procedures will include but not be limited to:

- 1) Any equipment coming into contact with soils associated with hydrocarbons will not leave the site until they have been cleaned of all such soil. This is to be done in such a manner so as not to spread contamination throughout the job site.
- 2) All personnel shall inspect themselves prior to leaving the immediate project site and shall rid themselves of any hydrocarbon contamination. Water will be on site to allow for personal washing. All rinseate associated with this process will be drummed and sealed on site.

Absorbent material will be available to the site should a spill occur.

In addition to these site specific factors there are also the safety factors associated with construction activities. In the event of injury or illness, medical aid is available at the medical facility identified below.

EMERGENCY PHONE NUMBERS:

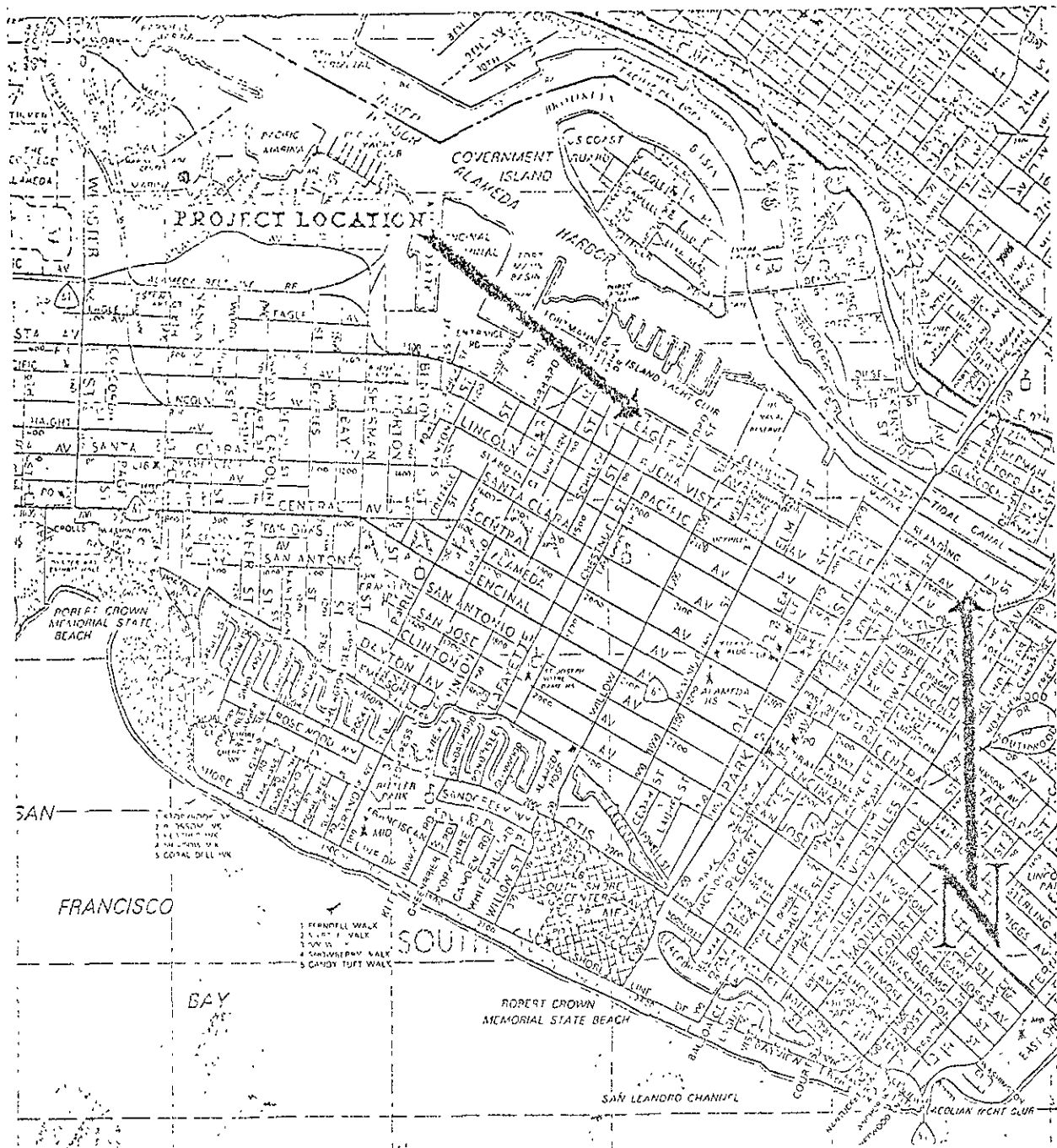
Ambulance	911
Fire	911
Police	911

Hospital: Alameda Hospital
2070 Clinton Avenue
Alameda, California 94501

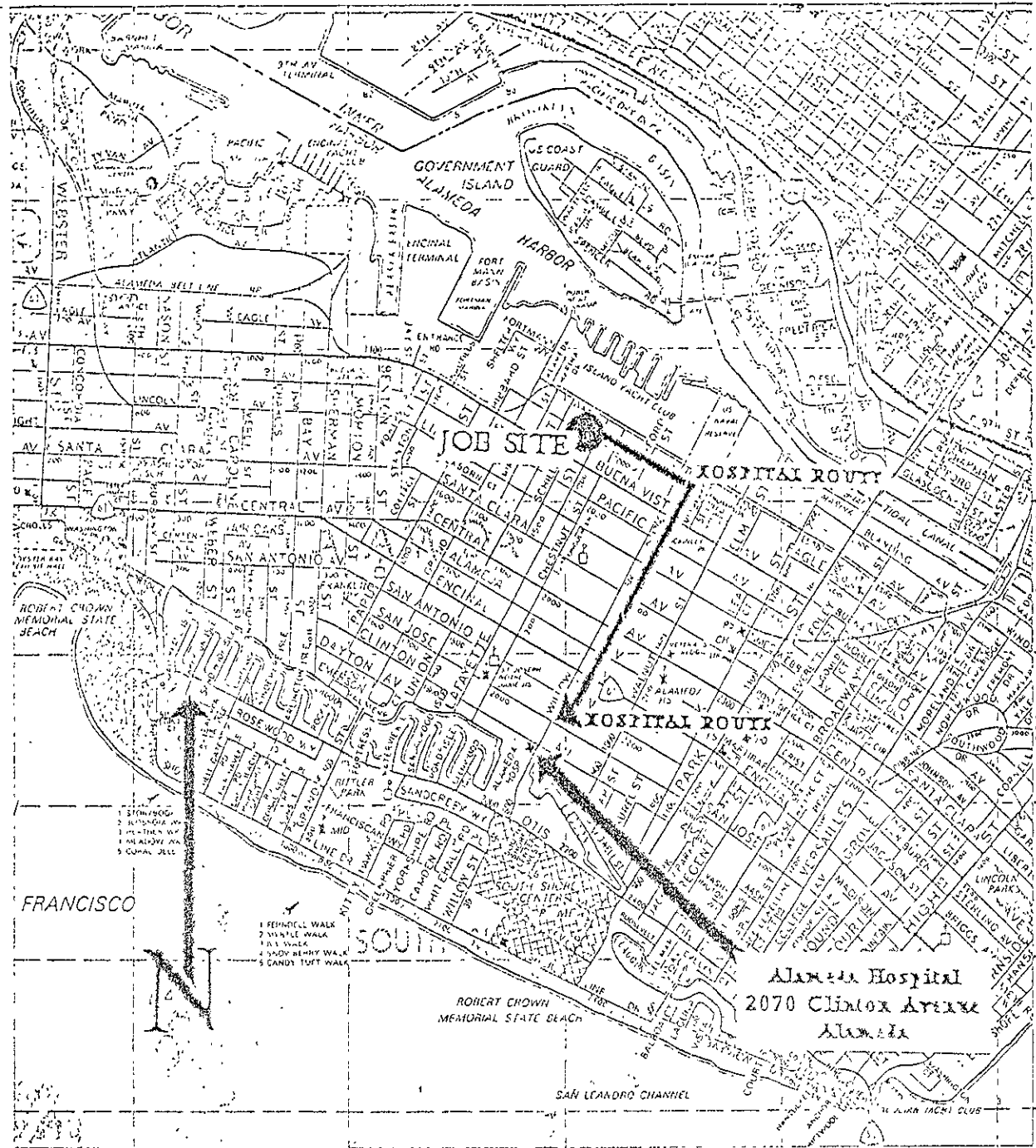
Emergency: (510) 522-3700

W. A. Craig, Inc. Office: 707/252-3353.

I have read and will comply with the preceding Site Safety Plan.

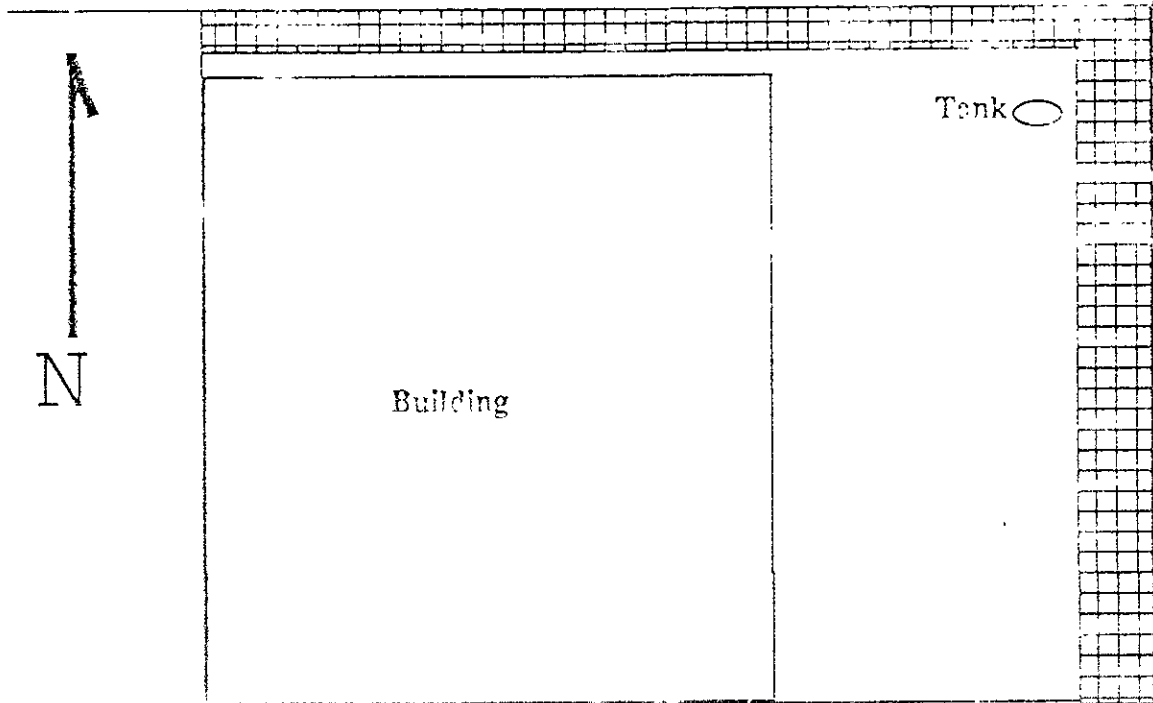


Date: November 7, 1994	W. A. CRAIG, INC.	7071252-3353
Job No: 3445	Westline Industries	
Scale:	1925 Lafayette Street	
Drawn:	Alameda, California 94501	
Chk'd:	Project Location	
App'd:	Figure No. 1	
	Rev.	



Date: November 7, 1994	W. A. CRAIG, INC.	7071252-3353
Job No.: 3445	Yestline Industries 1925 Lafayette Street Alameda, California 94501	Figure No. 2
Scale:		
Drawn:		
Chk'd:		
App'd:	Hospital Route	Rev.

Clement Street



N
↑
N

Building

Tank ○

L
a
f
a
y
e
t
t
e

S
t.

Date: November 11, 1994	W. A. Craig, Inc.	707-252-3353	Figure No. 3
Job #: 3445			
Scale: 1 inch = 20 feet	Mrs. G. P. Diers 1925 Lafayette Street Alameda, CA. 94501		
Drawn: LWY			
Checked:			
Approved:	Site Map		