

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

September 27, 2000

Fred Granholt
P.O. Box 798
Burney, CA 96013

Dear Mr. Granholt:

Subject: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706
StId 1756

This office and the California Regional Water Quality Control Board, San Francisco Bay Region, have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the onsite monitoring well, MW-1, must be decommissioned. Please submit a copy of the well destruction permit and a report of the well destruction so a closure letter can be issued. (Well destruction permits may be obtained from James Yoo, Alameda County Public Works Agency, at 510/670-6633.)

If you have any questions, I can be reached at (510) 567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist

u
C: Renee L. Athey, Hageman-Aguilar, Inc., 11100 San Pablo Ave., Suite 200-A, El Cerrito,
CA 94530

✓
file

LOP - RECORD CHANGE REQUEST FORM

printed:
07/27/2000

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

Insp: DH

AGENCY # : 10000 SOURCE OF FUNDS: F SUBSTANCE: 8006619
StID : 1756 LOC: -0-
SITE NAME: Granholt Sheet Metal Works Inc DATE REPORTED : 09/11/1989
ADDRESS : 501 -0 San Pablo Ave DATE CONFIRMED: 09/11/1989
CITY/ZIP : Albany 94706 MULTIPLE RPs : N

SITE STATUS

CASE TYPE: O CONTRACT STATUS: 4 PRIOR CODE:2B2 EMERGENCY RESP: -0-
RP SEARCH: S DATE COMPLETED: 02/03/1992
PRELIMINARY ASMNT: U DATE UNDERWAY: 06/07/1990 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: 02/03/1992
LUFT FIELD MANUAL CONSID: 3HSCAW
CASE CLOSED: - DATE CASE CLOSED: -0-
DATE EXCAVATION STARTED : 09/06/1989 REMEDIAL ACTIONS TAKEN: ED

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Fred Granholt
COMPANY NAME: Granholt Sheet Metal Works
ADDRESS: Pob 798
CITY/STATE: Burney, C A 96013

INSPECTOR VERIFICATION:

NAME _____ SIGNATURE _____ DATE _____

DATA ENTRY INPUT:

Name/Address Changes Only

Case Progress Changes

ANNPGMS _____ LOP _____ DATE _____

LOP _____ DATE _____

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

January 26, 2000

Fred Granholt
P.O. Box 798
Burney, CA 96013

Dear Mr. Granholt:

Subject: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706;
Stid 1756

You were sent a letter dated October 8, 1999 which requested certification to us that all of the current record fee title owners have been informed that our agency, Alameda County Environmental Health Department, Local Oversight Program (LOP), intends to make a determination that no further action is required at the above site or to issue a closure letter. Please provide this certification to this office by using the Sample Letter 3 which is enclosed within 20 days of the date of this letter.

If you have any questions, please contact me at 510/567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist

Enclosure

c: file
L.S.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

October 8, 1999

Fred Granholt
P.O. Box 798
Burney, CA 96013

Re: INTENT TO MAKE A DETERMINATION THAT NO FURTHER ACTION IS
REQUIRED OR ISSUE A CLOSURE LETTER FOR
Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706;
Stid 1756

Dear Mr. Granholt:

This letter is to inform you that Alameda County Environmental Health Department, Local Oversight Program (LOP), intends to make a determination that no further action is required at the above site or to issue a closure letter. Please notify this agency of any input and recommendations you may have on these proposed actions within 20 days of the date of this letter.

In accordance with section 25297.15 of Ch. 6.7 of the Health & Safety Code, you must provide certification to the local agency that all of the current record fee title owners have been informed of the proposed action. Please provide this certification to this office within 20 days of the date of this letter.

If you have any questions about these proposed actions, please contact Don Hwang at 510/567-6746.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas Peacock".

Thomas Peacock
Manager, LOP

c Chuck Headlee, RWQCB
file
enclosure

SAMPLE LETTER 3: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY

Name of local agency
Street address
City

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY
FOR NAME AND ADDRESS OF SUBJECT SITE

In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, name of primary responsible party, certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners



HAGEMAN-AGUIAR, INC.

*Environmental & Water Resources Engineering
Groundwater Consultants*

August 19, 1999

Mr. Don Hwang, Hazardous Materials Specialist
Alameda County Health Agency
Division of Hazardous Materials
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, Ca 94502

Re: Groundwater Sampling Event
(Former) Granholt Sheet Metal Works
501 San Pablo Ave., Albany, CA 94706

Dear Mr. Hwang:

This is to notify you that Mr. Granholt has authorized Hageman-Aguiar, Inc. to perform a groundwater sampling from monitoring well # 1, at the 501 San Pablo Ave. Albany, Ca address.

It will be scheduled during the week of August 23-27, we will give you a call when we have the date, so that you can be there if you wish,

Sincerely,
HAGEMAN-AGUIAR, INC.



HAGEMAN-AGUIAR, INC
Environmental & Water Resources Engineering
Groundwater Consultants

Fax Cover Sheet

DATE: B-19-99 TIME: 2:30 P.M.
TO: DON HWANG PHONE: ~~510~~
ALAMEDA ENVIRONMENTAL HEALTH DEPT. FAX: 510 337-9335
FROM: BRUCE HAGEMAN PHONE: _____
HAGEMAN-AGUIAR FAX: (510) 620-0894
RE: _____
CC: _____

Number of pages including cover sheet: _____

Message

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9335 (FAX)

July 28, 1999

Fred Granholt
P.O. Box 798
Burney, CA 96013

Re: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA
94706;
Stid 1756

Dear Mr. Granholt:

Your consultant, Gary Aguiar, Hageman- Aguiar, Inc., in his letter of July 6, 1999, presented several reasons for his recommendation that the Leaking Underground Storage Tank Oversight Program case for this site be closed. We may be able to close this case if a groundwater sample is tested for Methyl Tertiary-Butyl Ether (MTBE) and determined to be nondetectable or below a level of concern. Please submit a workplan to collect a groundwater sample for MTBE.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist

C: Gary Aguiar, Hageman- Aguiar, Inc., 11100 San Pablo
Ave., Suite 200-A, El Cerrito, CA 94530

files

l.s.

Fax Cover Sheet

DATE: July 14, 1999

TO: Don Hwang
Alameda County Health

PHONE: (510)567-6700
FAX: (510)337-9335

FROM: Gary Aguiar
Hageman-Agular, Inc.

PHONE: (510)620-0891
FAX: (510)620-0894

RE: Granholt Sheet Metal, Albany, CA

Number of pages including cover sheet: 4

Message

**HAGEMAN-AGUIAR, INC.***Environmental & Water Resources Engineering
Groundwater Consultants*

July 6, 1999

**Don Hwang
Alameda County Environmental Health
1131 Harbor Bay Parkway
2nd Floor
Alameda, CA 94502**

**Re: Granholt Sheet Metal
501 San Pablo Ave, Albany, CA**

Dear Mr. Hwang:

This letter is a follow-up to our recent field meeting regarding the above-referenced site.

In November 1989, one 550-gallon underground gasoline storage tank was removed from the site, under permit by Alameda County Environmental Health. The results of laboratory analysis of one soil sample collected from the tank pit indicated the presence of TPH-gas at a concentration of 110 mg/kg (ppm). Based upon this concentration, further investigation was required and one shallow groundwater monitoring well was subsequently installed directly within the previous underground tank pit.

During the installation of the one shallow groundwater monitoring well MW-1, no Benzene was detected in any of the soil samples collected from the borehole. Gasoline was detected in the soil sample collected at the 10-foot depth at the very low concentration of 15 mg/kg (ppm). For the initial groundwater sample collected from Well MW-1, "weathered gasoline" was reported at a concentration of 770 µg/L (ppb) and Benzene was reported at a concentration of only 3.0 µg/L (ppb). Documentation of the monitoring well

installation was provided in the "Report of Soil and Groundwater Investigation" by Hageman-Schank, Inc., dated June 21, 1990. The soil sampling data, long with the results of the initial groundwater sampling, are clearly indicative of only a very minor release (such as would be expected from overfill over many years of operation), rather than a large catastrophic leak.

Between June 1990 and December 1994, regular quarterly groundwater monitoring was conducted at well MW-1. For the last three quarters of groundwater sampling, no detectable concentrations of either Gasoline or BTEX were found in any of the groundwater samples. The most recent groundwater sampling data, along with the results of all past sampling events, are provided in the "Report of Quarterly Groundwater Sampling" by Hageman-Aguiar, Inc., dated December 7, 1994.

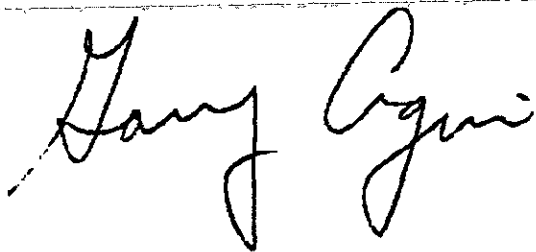
The previous underground storage tank location, along with well MW-1, are actually located in the sidewalk area (City right-of-way) along Brighton Avenue. During the sale of the property to La Mancha Development Company in 1992, several soil borings were drilled on the actual property for geotechnical & environmental purposes by another consultant hired by the buyer. The report of the findings, a copy of which is in the Alameda County Environmental Health files, clearly indicated no detectable concentrations of either TPH-gas or Benzene in the shallow groundwater beneath the property. If any residual petroleum hydrocarbon concentrations did possibly still exist in the shallow groundwater, they would be found within the roadway area of Brighton Avenue.

The site is located at the foot of Albany Hill, with the El Cerrito Hills rising up immediately to the east of the site. Considering the close proximity of Albany Hill, bedrock is likely to occur at a relatively shallow, possibly twenty to thirty feet below ground surface. Based upon the surface topography, as well as the various hydrologic features in the vicinity of the site, the shallow groundwater is expected to flow in a northwesterly direction toward Brighton Avenue and Cerrito Creek. Based upon a preliminary reconnaissance of the neighborhood, it appears that the area down-gradient of the site is entirely commercial. No sensitive receptors of shallow groundwater, namely domestic water wells, are indicated.

Based upon recent inspection of Brighton Avenue, the presence of a large natural gas main buried within the roadway area was noted. In addition, immediately down-gradient of well MW-1, within the Brighton Avenue roadway are located numerous PG&E valve boxes which are indicative of a buried switching station that apparently connects to another natural gas main on San Pablo Avenue. Various manholes and valve boxes continue on into the sidewalk area across the street from well MW-1. In addition to the natural gas piping, various other utilities are buried in the roadway and sidewalk areas, including sewer, water and cable TV. Any further down-gradient investigation, although theoretically possible, would be technically difficult due to the magnitude of buried utilities in the City right-of-way.

Considering that 1) subsurface investigation in the immediate tank pit area indicates only a very minor release (such as would be expected from overfill over many years of operation), rather than a large catastrophic leak, 2) For the last three quarters of groundwater sampling, no detectable concentrations of either Gasoline or BTEX were found in any of the groundwater samples collected from well MW-1, 3) further subsurface investigation indicated no detectable concentrations of either TPH-gas or Benzene in the shallow groundwater beneath the property, 4) no sensitive receptors of shallow groundwater, namely domestic water wells, are indicated in the area down-gradient of the site, and 5) any further down-gradient investigation would be technically difficult due to the magnitude of buried utilities in the City right-of-way, we recommend that this case be closed.

If you have any questions, please contact me at (510)620-0891.



Gary Aguiar
Principal Engineer



*Environmental & Water Resources Engineering
Groundwater Consultants*

July 6, 1999

**Don Hwang
Alameda County Environmental Health
1131 Harbor Bay Parkway
2nd Floor
Alameda, CA 94502**

Re: Granholt Sheet Metal
501 San Pablo Ave, Albany, CA

ENVIRONMENTAL
PROTECTION
99 JUL 14 PM 2:51

Dear Mr. Hwang:

This letter is a follow-up to our recent field meeting regarding the above-referenced site.

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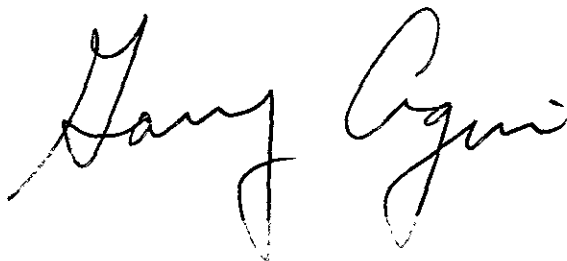
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If you have any questions, please contact me at (510)620-0891.

A handwritten signature in black ink, appearing to read "Gary Aguiar". The signature is fluid and cursive, with the first name "Gary" and last name "Aguiar" clearly distinguishable.

Gary Aguiar
Principal Engineer

OLPINGTON CORPORATION, N.V.

c/o TELOK MANAGEMENT, INC.

1055 Corporate Center Drive, Unit 420

Monterey Park, CA 91754

Tel: (323) 262 1177 Fax: (323) 262 7999

E-Mail telok.management@usa.net

June 25, 1999

Alameda County Health Care Services

Attn: Mr. Don Hwang- *Hazardous Materials Specialist*

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS OF 501 SAN PABLO AVENUE, ALABANY, CA (SAN PABLO/BRIGHTON)

Dear Mr. Hwang:

In accordance with section 25297.15 (a) of Chapter 6.7 of the Health & Safety Code, I, Danny Chan of Telok Management Inc., certify that Olpington Corporation N.V. is the sole landowner for the above site.

Sincerely,



Danny Chan
Telok Management Inc. as Agent

80 16 44 82 400 66

1011071-111

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

May 4, 1999

Fred Granholt
Granholt Sheet Metal Works
P.O. Box 798
Burney, CA 96013

Re: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706;
Stid 1756

Dear Mr. Granholt:

On February 25, 1999, a letter was sent to you indicating that a review of the "Leaking Underground Storage Tank Oversight Program" file for your site found that the fuel plume had not been delineated.

You are again requested to submit a workplan for the additional work required within 30 days of the date of this letter. This letter constitutes a formal request for technical reports pursuant to California Water Code Section 13267(b) and Health and Safety Code Section 25299.37 and 25299.7. You are further advised that failure to comply may subject you to penalties of up to \$5000 per tank per day.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist

C: Gary Aguiar, Hageman- Aguiar, Inc., 11100 San Pablo Ave., Suite 200-A,
El Cerrito, CA 94530

files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
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May 4, 1999

Fred Granholt
Granholt Sheet Metal Works
P.O. Box 798
Burney, CA 96013

Re: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706;
Stid 1756

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If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist

C: Gary Aguiar, Hageman- Aguiar, Inc., 11100 San Pablo Ave., Suite 200-A,
El Cerrito, CA 94530

files

Post-It brand fax transmittal memo 7671 # of pages ▶

To	From
Co	Co
Dept	Phone #
Fax #	Fax #

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

April 28, 1999

Fred Granholt
Granholt Sheet Metal Works
10504 San Pablo Ave.
El Cerrito, CA 94530

Re: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706;
Stid 1756

Dear Mr. Granholt:

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If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist

C: Gary Aguiar, Hageman- Aguiar, Inc., 11100 San Pablo Ave., Suite 200-A,
El Cerrito, CA 94530

files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

February 25, 1999

Fred Granholt
Granholt Sheet Metal Works
10504 San Pablo Ave.
El Cerrito, CA 94530

Re: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706;
Stid 1756

Dear Mr. Granholt:

The "Leaking Underground Storage Tank Oversight Program" file for the subject site is being reviewed. The last report received from you is "Report of Quarterly Groundwater Sampling, Dec. 7, 1994". The following problems were noted:

- 1) The plume has not been delineated. Although, the last three quarters of sampling, Dec. 5, 1994, Sept. 13, 1994, and June 20, 1994, have resulted in not detected (ND) for Total Petroleum Hydrocarbons as Gasoline (TPH-G), benzene, toluene, ethyl benzene, and xylene (BTEX), it needs to be shown that the plume hasn't migrated. "Supplemental Investigation ..., March 1992" included the results of soil and groundwater sampling at three different points on the property. However, these points were not downgradient of the former tank location. Therefore, contaminants which may have migrated from the tank may not be detected at any of these sample points. Perhaps, a record review may identify wells which are nearby and downgradient.

Please provide a workplan for the additional work required within 60 days of the date of this letter. Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by this agency.

If you have any questions, please call me at (510) 567-6746.

Sincerely,


Don Hwang
Hazardous Materials Specialist

C: files



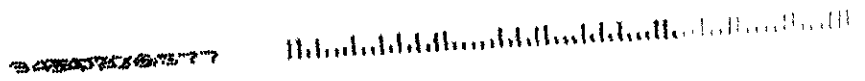
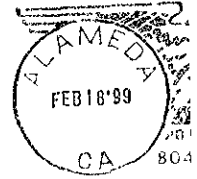
ALAMEDA COUNTY
 HEALTH CARE SERVICES AGENCY
 Environmental Health Services
 Environmental Protection
 131 Harbor Bay Parkway
 Alameda, CA 94502-6577

4588
 99 FEB 25



- ATTEMPTED NOT KNOWN
- NO SUCH NUMBER
- NO MAIL RECEPTACLE
- TEMPORARILY AWAY
- REFUSED
- VACANT
- Forwarding Order Expired
- ROUTE# INITIALS

67
 FRED GRANHOLT
 GRANHOLT SHEET METAL
 501 SAN PABLO AVENUE
 ALBANY, CA 94706



ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

February 17, 1999

Fred Granholt
Granholt Sheet Metal
501 San Pablo Ave.
Albany, CA 94706

Re: Granholt Sheet Metal, 501 San Pablo Ave., Albany, CA 94706;
Stid 1756

Dear Mr. Granholt:

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If you have any questions, please call me at (510) 567-6746.

Sincerely,


✓ Don Hwang
Hazardous Materials Specialist

C files

R0120

LOP - RECORD CHANGE REQUEST FORM

printed:
10/22/98

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

Insp: TP

AGENCY # : 10000 SOURCE OF FUNDS: F SUBSTANCE: 8006619
 StID : 1756 LOC:
 SITE NAME: Granholt Sheet Metal Works Inc DATE REPORTED : 09/11/89
 ADDRESS : 501 San Pablo Ave DATE CONFIRMED: 09/11/89
 CITY/ZIP : Albany 94706 MULTIPLE RPs : N

SITE STATUS

CASE TYPE: O CONTRACT STATUS: 4 PRIOR CODE:2B2 EMERGENCY RESP:
 RP SEARCH: S DATE COMPLETED: 02/03/92
 PRELIMINARY ASMNT: U DATE UNDERWAY: 06/07/90 DATE COMPLETED:
 REM INVESTIGATION: DATE UNDERWAY: DATE COMPLETED:
 REMEDIAL ACTION: DATE UNDERWAY: DATE COMPLETED:
 POST REMED ACT MON: DATE UNDERWAY: DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 02/03/92
 LUFT FIELD MANUAL CONSID: 3HSCAW
 CASE CLOSED: DATE CASE CLOSED:
 DATE EXCAVATION STARTED : 09/06/89 REMEDIAL ACTIONS TAKEN: ED

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Fred Granholt
 COMPANY NAME: Grand Holt Sheet Metal Works
 ADDRESS: 10504 San Pablo Ave
 CITY/STATE: El Cerrito, C A 94530

INSPECTOR VERIFICATION:

NAME _____	SIGNATURE _____	DATE _____
DATA ENTRY INPUT:		
Name/Address Changes Only		Case Progress Changes
ANNPGMS _____	LOP _____	DATE _____
		LOP _____
		DATE _____

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

June 1, 1992
STID# 1756

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

Mr. Fred A. Granholt
Granholt Sheet Metal
501 San Pablo Avenue
Albany, California 94706

**RE: Unauthorized release from the former underground storage tank
at Granholt Sheet Metal - 501 San Pablo Ave., Albany, CA 94706**

Dear Mr. Granholt:

This department has completed its review of the "Report of Quarterly Groundwater Sampling, March 18, 1992" submitted by Hageman-Aguilar, Inc. for the referenced site. Based on this review, the following areas of concern to this department must be addressed:

- * Sampling of groundwater monitoring well MW-1 (the only monitoring well at the site) must occur on a **quarterly basis**. This groundwater monitoring well was installed at the **assumed downgradient** on June 7, 1990. Only **five sampling events have occurred** (6/12/90; 2/1/91; 6/3/91; 12/17/91; 3/6/92) since the installation. You must adhere to the **quarterly sampling** of MW-1 and analyze for the following contaminants: Total Petroleum Hydrocarbon as gasoline (TPHg), benzene, toluene, ethyl benzene and xylene. Your **next sampling event** must occur on **June 6, 1992**. Any change of monitoring well sampling schedule must have prior approval by this office or the RWQCB.

- * MW-1 showed non detectable levels of contaminants (TPHg & BTXE) during the 6/3/91 sampling event. However, the last two sampling events (12/17/91, 3/6/92) showed increasing or elevated concentrations of the following:TPHg (560 ppb, 700 ppb); benzene (8.3 ppb, 6.0 ppb); toluene (11 ppb, 9.9 ppb); ethyl benzene (8.1 ppb, 22 ppb) and xylene (61 ppb, 40 ppb). Because of the **increasing levels** of contaminants found in MW-1, the vertical and lateral extent of soil and groundwater contamination at the site must be determined. Please submit a work plan to delineate the soil and groundwater contaminant plume. The work plan should be designed to provide all of the information in the format shown in the attachment at the end of this letter, which is based on RWQCB's guidelines (Tri-Regional Board Staff Recommendations for Preliminary Investigation and Evaluation of Underground Tank Sites, August 30, 1990). Your work plan must be submitted to this office no later than **July 15, 1992**.

Mr. Fred A Granholt
RE: 501 San Pablo Ave. Albany 94706
June 1, 1992
Page 2 of 3

* Quarterly groundwater sampling reports submitted to date have been deficient in certain areas. Please make a note that the following items must be incorporated in your future reports or work plans:

- a cover letter from the responsible party or tank owner stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or work plan
- site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified
- proposed continuing or next phase of investigation/ cleanup activities must be included to inform this department or the RWQCB of the responsible party or tank owner's intention
- groundwater flow gradient should be calculated based on a three point measurement of water level in the well. Every effort should be made to evaluate the groundwater flow gradient and direction if there were only one or two wells installed at the site.
- any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained
- historical records of groundwater level in each well must be tabulated to indicate the fluctuation in water levels

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project. Copies of reports and proposals must also be submitted to :

Rich Hiatt
RWQCB, San Francisco Bay Region
2101 Webster Street, Fourth Floor
Oakland, California 94612

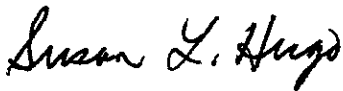
Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of stated

Mr. Fred A. Granholt
RE: 501 San Pablo Ave., Albany 94706
June 1, 1992
Page 3 of 3

deadlines or changes in the work plan must be confirmed in writing and approved by this agency or RWQCB.

Should you have any questions regarding this letter, please contact me at (510) 271-4530.

Sincerely,



Susan L. Hugo
Senior Hazardous Materials Specialist

enclosure

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health
Rich Hiett, San Francisco Bay RWQCB
Mark Thomson, Alameda County District Attorney's Office
Bruce Hageman & Gary Aguiar, Hageman-Aguiar, Inc.,
3732 Mt. Diablo Blvd., Suite 372 Lafayette, CA 94549
Files

P 367 604 673

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

U.S.G.P.O. 1989-234-555

Sent to	
Street and No	
P.O., State and ZIP Code	
Postage	5
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	2.29
Postmark or Date	
2.11.92 9M-4308	

1756

PS Form 3800, June 1985

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION
2101 WEBSTER STREET, SUITE 500
OAKLAND, CA 94612

Phone: (510) 464-1255
FAX: (510) 464-1380



January 14, 1992
UST

Hageman-Aguiar, Inc.
3732 Mt. Diablo Blvd
Suite 372
Lafayette, CA 94549

RE: General Comments to Hageman-Aguiar Quarterly Groundwater Sampling Reports

Dear Messrs Aguiar and Hageman:

This office has recently received your Quarterly Groundwater Sampling Reports for the following sites:

- * East Bay Oil Company at 3111 Depot Road in Hayward
- * El Camino Crop Supply at 37343 Blacow Road in Fremont.
- * Granholt Steel Metal at 501 San Pablo Avenue in Albany

All the three reports are dated January 2, 1992. Upon review of these documents, I have made the following suggestions and would like you to incorporate them in your future reports:

1. A covering letter from the tank owner (or responsible party designated by the tank owner) should be submitted with all reports (and work plan) stating the accuracy of the report and whether he/she agrees with the conclusions and recommendations in the report (or work plan)
2. Site map delineating contamination contours for groundwater (and soil if appropriate) based on recent data should be included for clarity. A "zero" or "ND" line of contamination, if known, is required to identify the status of investigation and cleanup.
3. Proposed continuing or next phase of investigation/cleanup activities shall be included in the last portion of your report so as to inform the lead agencies and the Regional Board staff of the tank owner's intention.
4. Distribution list of the report should be included.
5. Groundwater flow gradient should be calculated based on a 3-point measurement of the water level in the wells. If there were only one or two wells installed on the site, efforts should be made by you to evaluate the groundwater flow gradient (and the direction). Note that in case closure evaluation, you shall provide information pertaining to the groundwater flow direction(s) underneath the referenced property so that the locations of the monitoring wells can be positively verified to be in the downgradient direction
6. Based upon the measured data, you are required to describe in the report if there were any changes of groundwater flow direction and gradient since the last sampling event.

Hageman-Aguiar, Inc.
Mr. Gary Aguiar
January 14, 1992
Page 2 of 2

7. Historical records of groundwater level in each well should be tabulated to indicate the fluctuation in water levels.

Note that the above comments are appropriate and can be found in "Appendix A- Reports" of Tri-Regional Board Staff Recommendations for Preliminary Investigation and Evaluation of Underground Tank Sites of 30 August 1991. Should you have any problems, please do not hesitate to call the undersigned at 510-464-4366.

Truly yours,



Eddy So, P.E.
Water Resource Control Engineer

cc: Jill Duerig, ACWD
Hugh Murphy, HFD
Ariu Levi, ACHD

92 JAN 16 10:11:22

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



January 12, 1990

Telephone Number: (415)

Mr. Fred A. Granholt
P. O. Box 798
Burney, CA 96013

Re: Unauthorized release from underground storage tank, Brighton Ave. sidewalk adjacent to 501 San Pablo Ave.

Dear Mr. Granholt:

As you know, on September 6, 1989, the Alameda County Department of Environmental Health, Hazardous Materials Division witnessed the removal of your underground storage tank from the above location. Analytical results of one soil sample taken from the tank pit indicated a hydrocarbon level of 110 ppm; this is above the threshold level that the Regional Water Quality Control Board (RWQCB) considers to be evidence of an unauthorized release requiring further investigation. On October 3, 1989, this office sent you a letter explaining the requirements for further investigation and/or cleanup activities at this site. Apparently, this letter was not forwarded to you and you never received it.

Therefore, a preliminary assessment should be conducted as soon as possible to determine the extent of groundwater contamination that may have resulted from the former tank system. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter. This format is based on RWQCB guidelines. You should be prepared to install one monitoring well, if you can verify the direction of groundwater flow in the immediate vicinity of the site, and three wells if you cannot.

Until cleanup is complete, you will need to submit reports to this office and to the RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). These reports should include information pertaining to further investigative results; the methods and costs of cleanup actions implemented to date; and the method and location of disposal of any contaminated material.

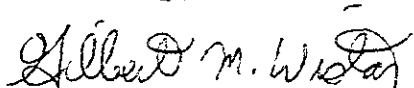
Your work plan must be submitted to this office by February 12, 1990. Copies of the proposal should also be sent to the RWQCB (attention: Lester Feldman). You may implement remedial actions before approval of the work plan, but final concurrence by this

Mr. Fred Granholt
January 12, 1990
Page 2 of 2

office will depend on the extent to which the work done meets the requirements described in this letter.

Please submit an additional deposit of \$200, made out to Alameda County, to cover costs that the Division of Hazardous Materials incurs during remediation oversight. If you have any questions about this letter or about remediation requirements established by the RWQCB, please contact the undersigned, at 271-4320.

Sincerely,



Gil Wistar
Hazardous Materials Specialist

GW:gw

enclosure

cc: Mike Koepke, Albany FD
Howard Hatayama, DOHS
Lester Feldman, San Francisco Bay RWQCB
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection Agency
Rafat Shahid, Director of Environmental Health
files

WORK PLAN REQUIREMENTS FOR AN INITIAL SUBSURFACE INVESTIGATION

This outline should be followed by professional engineering or geologic consultants in preparing work plans to be submitted to the RWQCB and local agencies. Work plans must be signed by a California-registered engineer or geologist.

This outline should be referred to in context with the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks" (June 2, 1988).

PROPOSAL FORMAT

I. Introduction

- A. State the scope of work
- B. Provide information on site location, background, and history
 1. Describe the type of business and associated activities that take place at the site, including the number and capacity of operating tanks.
 2. Describe previous businesses at the site.
 3. Provide other tank information:
 - number of underground tanks, their uses, and construction material;
 - filing status and copy of unauthorized release form, if not previously submitted;
 - previous tank testing results and dates, including discussion of inventory reconciliation methods and results for the last three years.
 4. Other spill, leak, and accident history at the site, including any previously removed tanks.

II. Site Description

- A. Describe the hydrogeologic setting of the site vicinity
- B. Prepare a vicinity map (including wells located on-site or on adjoining lots, as well as any nearby streams)
- C. Prepare a site map
- D. Summarize known soil contamination and results of excavation
 1. Provide results in tabular form and show location of all soil samples (and water samples, if appropriate).

Sample dates, the identity of the sampler, and signed laboratory data sheets need to be included, if not already in possession of the County.

2. Describe any unusual problems encountered.
3. Describe methods for storing and disposing of all contaminated soil.

III. Plan for Determining Extent of Soil Contamination

- A. Describe method for determining the extent of contamination within the excavation
- B. Describe sampling methods and procedures to be used
 1. If a soil gas survey is planned, then:
 - identify number of boreholes, locations, sampling depths, etc.;
 - identify subcontractors, if any;
 - identify analytical methods;
 - provide a quality assurance plan for field testing.
 2. If soil borings are to be used to determine the extent of soil contamination, then:
 - identify number, location (mapped), and depth of the proposed borings;
 - describe the soil classification system, soil sampling method, and rationale;
 - describe the drilling method for the borings, including decontamination procedures;
 - explain how borings will be abandoned.
- C. Describe how clean and contaminated soil will be differentiated, and describe how excavated soil will be stored and disposed of. If on-site soil aeration is to be used, then describe:
 1. The volume and rate of aeration/turning;
 2. The method of containment and cover;
 3. Wet-weather contingency plans;
 4. Results of consultation with the Bay Area Air Quality Management District.

Other on-site treatments (such as bioremediation) require permits issued by the RWQCB. Off-site storage or treatment also requires RWQCB permits.

- D. Describe security measures planned for the excavated hole and contaminated soil

IV. Plan for Characterizing Groundwater Contamination

Construction and placement of wells should adhere to the requirements of the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks."

- A. Explain the proposed locations of monitoring wells (including construction diagrams), and prepare a map to scale
- B. Describe the method of monitoring well construction and associated decontamination procedures

1. Expected depth and diameter of monitoring wells.
2. Date of expected drilling.
3. Locations of soil borings and sample collection method.
4. Casing type, diameter, screen interval, and pack and slot sizing technique.
5. Depth and type of seal.
6. Development method and criteria for determining adequate development.
7. Plans for disposal of cuttings and development water.
8. Surveying plans for wells (requirements include surveying to established benchmark to 0.01 foot).

C. Groundwater sampling plans

1. Water level measurement procedure.
2. Well purging procedures and disposal protocol.
3. Sample collection and analysis procedures.
4. Quality assurance plan.
5. Chain-of-custody procedures.

V. Prepare a Site Safety Plan

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

December 6, 1989

Mr. William E. Gard
Delta Bay Builders, Inc.
P.O. Box 99
Antioch, CA 94509

Re: Disposition of soil from tank removal at Granholt Sheet
Metal, 501 San Pablo Ave., Albany

Dear Mr. Gard:

The Alameda County Department of Environmental Health, Hazardous Materials Division, has reviewed the laboratory report on the stockpiled soil from the site shown above. According to Regional Water Quality Control Board guidelines, any soil containing less than 100 ppm of hydrocarbons may be disposed of at a Class III landfill in California. Therefore, this office has no objection to your handling the stockpiled soil in this manner.

If you have any questions about this policy, please feel free to contact the undersigned at 271-4320.

Sincerely,

Gil Wistar
Hazardous Materials Specialist

c: Fred Granholt
Rafat A. Shahid, Asst. Agency Director, Environmental Health

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



October 3, 1989

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Mr. Fred A. Granholt
Granholt Sheet Metal
501 San Pablo Ave.
Albany, CA 94706

Re: Unauthorized release from underground storage tank, Brighton
Ave. sidewalk adjacent to 501 San Pablo Ave.

Dear Mr. Granholt:

As you know, on September 6, 1989, the Alameda County Department of Environmental Health, Hazardous Materials Division witnessed the removal of your underground storage tank from the above location. Analytical results of one soil sample taken from the tank pit indicate a hydrocarbon level of 110 ppm; this is above the threshold level that the Regional Water Quality Control Board (RWQCB) considers to be evidence of an unauthorized release requiring further investigation. Title 23 of the California Code of Regulations requires all such unauthorized releases from underground tanks to be reported. An unauthorized release report has been filed with this office; you must now initiate further investigation and/or cleanup activities at this site.

A preliminary assessment should be conducted to determine the extent of soil and groundwater contamination that has resulted from the leaking tank system. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter. This format is based on RWQCB guidelines. You should be prepared to install one monitoring well, if you can verify the direction of groundwater flow in the immediate vicinity of the site, and three wells if you cannot.

Until cleanup is complete, you will need to submit reports to this office and to the RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). These reports should include information pertaining to further investigative results; the methods and costs of cleanup actions implemented to date; and the method and location of disposal of any contaminated material.

Soils contaminated at hazardous waste concentrations should be transported by a licensed hazardous waste hauler and disposed of or treated at a facility approved by the California Department of

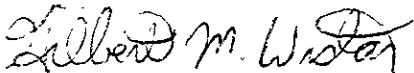
Mr. Fred Granholt
October 3, 1989
Page 2 of 2

Health Services. Soils contaminated below the hazardous waste threshold, such as the stockpiled soil that was analyzed at 85 ppm hydrocarbons, may be managed as nonhazardous, but are still subject to the RWQCB's waste discharge requirements. In no case may stockpiled soil with any detectable level of contamination be used to backfill the hole.

Your work plan must be submitted to this office by **November 6, 1989**. Copies of the proposal should also be sent to the RWQCB (attention: Lester Feldman). You may implement remedial actions before approval of the work plan, but final concurrence by this office will depend on the extent to which the work done meets the requirements described in this letter.

You will need to submit an additional deposit of \$333 to cover costs that the Division of Hazardous Materials incurs during remediation oversight. If you have any questions about this letter or about remediation requirements established by the RWQCB, please contact the undersigned, at 271-4320.

Sincerely,



Gil Wistar
Hazardous Materials Specialist

GW:gw

enclosure

cc: Mike Koepke, Albany FD
Howard Hatayama, DOHS
Lester Feldman, San Francisco Bay RWQCB
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection Agency
Rafat Shahid, Director of Environmental Health

WORK PLAN REQUIREMENTS FOR AN INITIAL SUBSURFACE INVESTIGATION

This outline should be followed by professional engineering or geologic consultants in preparing work plans to be submitted to the RWQCB and local agencies. Work plans must be signed by a California-registered engineer or geologist.

This outline should be referred to in context with the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks" (June 2, 1988).

PROPOSAL FORMAT

I. Introduction

- A. State the scope of work
- B. Provide information on site location, background, and history
 1. Describe the type of business and associated activities that take place at the site, including the number and capacity of operating tanks.
 2. Describe previous businesses at the site.
 3. Provide other tank information:
 - number of underground tanks, their uses, and construction material;
 - filing status and copy of unauthorized release form, if not previously submitted;
 - previous tank testing results and dates, including discussion of inventory reconciliation methods and results for the last three years.
 4. Other spill, leak, and accident history at the site, including any previously removed tanks.

II. Site Description

- A. Describe the hydrogeologic setting of the site vicinity
- B. Prepare a vicinity map (including wells located on-site or on adjoining lots, as well as any nearby streams)
- C. Prepare a site map
- D. Summarize known soil contamination and results of excavation
 1. Provide results in tabular form and show location of all soil samples (and water samples, if appropriate).

Sample dates, the identity of the sampler, and signed laboratory data sheets need to be included, if not already in possession of the County.

2. Describe any unusual problems encountered.
3. Describe methods for storing and disposing of all contaminated soil.

III. Plan for Determining Extent of Soil Contamination

- A. Describe method for determining the extent of contamination within the excavation
- B. Describe sampling methods and procedures to be used
 1. If a soil gas survey is planned, then:
 - identify number of boreholes, locations, sampling depths, etc.;
 - identify subcontractors, if any;
 - identify analytical methods;
 - provide a quality assurance plan for field testing.
 2. If soil borings are to be used to determine the extent of soil contamination, then:
 - identify number, location (mapped), and depth of the proposed borings;
 - describe the soil classification system, soil sampling method, and rationale;
 - describe the drilling method for the borings, including decontamination procedures;
 - explain how borings will be abandoned.
- C. Describe how clean and contaminated soil will be differentiated, and describe how excavated soil will be stored and disposed of. If on-site soil aeration is to be used, then describe:
 1. The volume and rate of aeration/turning;
 2. The method of containment and cover;
 3. Wet-weather contingency plans;
 4. Results of consultation with the Bay Area Air Quality Management District.

Other on-site treatments (such as bioremediation) require permits issued by the RWQCB. Off-site storage or treatment also requires RWQCB permits.

- D. Describe security measures planned for the excavated hole and contaminated soil

IV. Plan for Characterizing Groundwater Contamination

Construction and placement of wells should adhere to the requirements of the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks."

- A. Explain the proposed locations of monitoring wells (including construction diagrams), and prepare a map to scale
- B. Describe the method of monitoring well construction and associated decontamination procedures

1. Expected depth and diameter of monitoring wells.
2. Date of expected drilling.
3. Locations of soil borings and sample collection method.
4. Casing type, diameter, screen interval, and pack and slot sizing technique.
5. Depth and type of seal.
6. Development method and criteria for determining adequate development.
7. Plans for disposal of cuttings and development water.
8. Surveying plans for wells (requirements include surveying to established benchmark to 0.01 foot).

C. Groundwater sampling plans

1. Water level measurement procedure.
2. Well purging procedures and disposal protocol.
3. Sample collection and analysis procedures.
4. Quality assurance plan.
5. Chain-of-custody procedures.

V. Prepare a Site Safety Plan

DELTA/BAY BUILDERS, INC.

P.O. BOX 99

ANTIOCH, CA 94509

(415) 754-4334

October 2, 1989

Mr. Gil Wistar
Alameda County Health Agency
80 Swan Way, Room 200
Oakland, Ca. 94621

Re: Granholt Sheet Metal, 501 San Pablo Ave., Albany

Dear Mr. Wistar:

Enclosed for your records on this project is the certificate of disposal of the tank removed at the subject address.

Sincerely,

DELTA BAY BUILDERS, INC.


WILLIAM E. GARD

WEG:sg

enc.

cc: Mr. Fred Granholt

[Faint handwritten notes]



220 CHINA BASIN, P.O. BOX 77363 • SAN FRANCISCO, CA 94107 • DAY AND NIGHT: 543-4835

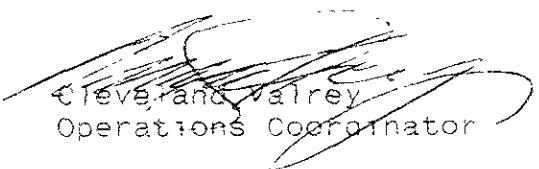
CERTIFICATE OF DISPOSAL

SEPTEMBER 8, 1989

H & H Ship Service Company hereby certifies to DELTA BAY BUILDERS that:

1. The storage tank(s), size(s) ONE (1) 500 GALLON removed from the GRANDHOLT SHEET METAL facility at 501 SAN PABLO AVENUE ALBANY, CALIFORNIA were transported to H & H Ship Service Company, 220 China Basin Street, San Francisco, California 94107.
2. The following tank(s), H & H Job Number 1770 have been steamed cleaned, cut with approximately 2' x 2' holes, rendered harmless and disposed of as scrap metal.
3. Disposal site: LEVIN METALS CORPORATION, RICHMOND, CA.
4. The foregoing method of destruction/disposal is suitable for the materials involved, and fully complies with all applicable regulatory and permit requirements.
5. Should you require further information, please call (415) 543-4836.

Very Truly Yours,


Cleveland Valrey
Operations Coordinator



white -env.health
 yellow -facility
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Hazardous Materials Inspection Form

II, III

Site ID # _____ Site Name Granholm Sheet Metal Today's Date 9/6/89

II.A BUSINESS PLANS (Title 19)

- ___ 1. Immediate Reporting 2703
- ___ 2. Bus. Plan Stds. 25503(b)
- ___ 3. RR Cars > 30 days 25503.7
- ___ 4. Inventory Information 25504(a)
- ___ 5. Inventory Complete 2730
- ___ 6. Emergency Response 25504(b)
- ___ 7. Training 25504(c)
- ___ 8. Deficiency 25505(a)
- ___ 9. Modification 25505(b)

Site Address 501 San Pablo Ave.

City Albany, CA Zip 94706 Phone _____

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

Inspection Categories:

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

II.B ACUTELY HAZ. MATLS

- ___ 10. Registration Form Filed 25533(a)
- ___ 11. Form Complete 25533(b)
- ___ 12. RMPP Contents 25534(c)
- ___ 13. Implement Sch. Req'd? (Y/N)
- ___ 14. OffSite Conseq. Assess. 25524(c)
- ___ 15. Probable Risk Assessment 25534(d)
- ___ 16. Persons Responsible 25534(g)
- ___ 17. Certification 25534(i)
- ___ 18. Exemption Request? (Y/N) 25536(b)
- ___ 19. Trade Secret Requested? 25538

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

III. UNDERGROUND TANKS (Title 23)

- General
- ___ 1. Permit Application 25284 (H&S)
 - ___ 2. Pipeline Leak Detection 25292 (H&S)
 - ___ 3. Records Maintenance 2712
 - ___ 4. Release Report 2651
 - ___ 5. Closure Plans 2670

Monitoring for Existing Tanks

- ___ 6. Method
 - 1) Monthly Test
 - 2) Daily Vadose Semi-annual groundwater One time soils
 - 3) Daily Vadose One time soils Annual tank test
 - 4) Monthly Groundwater One time soils
 - 5) Daily inventory Annual tank testing Cont pipe leak det Vadose/gndwater mon.
 - 6) Daily inventory Annual tank testing Cont pipe leak det
 - 7) Weekly Tank Gauge Annual tank testing
 - 8) Annual Tank Testing Daily inventory
 - 9) Other _____

- ___ 7. Precis Tank Test Date: 2643
- ___ 8. Inventory Rec. 2644
- ___ 9. Soil Testing . 2646
- ___ 10. Ground Water. 2647

- New Tanks
- ___ 11 Monitor Plan 2632
 - ___ 12 Access Secre 2634
 - ___ 13 Plans Submit Date 2711
 - ___ 14 As Bu+ Date 2635

Rev 6/88

Comments:

Removal of 500-gallon gasoline tank from sidewalk along Brighton St.

Tank had been removed from ground when I arrived on-site; no fire department personnel were on hand.

Tank was apparently not filled with concrete as Granholm's correspondence had indicated; it was open and had approximately 50 gallons of what appeared to be water (according to Bill Hard). Small pool of liquid contamination visible in bottom of hole: thick, sticky black clay used as backfill has a slight odor of hydrocarbons.

Two soil samples collected from bottom of pit, one from either end of tank. Concrete sample from excavation site also collected.

Some concern that tank was sitting on groundwater, into which it is determined because of evidence to have no obvious hole in tank. See in at comparison because of apparent color mismatch.

II, III

Contact L.M. GARD

Title: _____

Signature: [Signature]

Inspector _____

Signature: [Signature]

#8713

9/11/89

Ann

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 AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.		
REPORT DATE M M D D Y Y		CASE #		SIGNED: _____ DATE: _____		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT BILL GARD		PHONE 415 751-4334	SIGNATURE <i>Wm E Gard</i>		
	REPRESENTING <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER CONTRACTOR		COMPANY OR AGENCY NAME DELTA/BAY BUILDERS, INC.			
	ADDRESS PO Box 99 STREET CITY ANTIOCH STATE CA ZIP 94509					
RESPONSIBLE PARTY	NAME Same <input type="checkbox"/> UNKNOWN		CONTACT PERSON		PHONE ()	
	ADDRESS STREET CITY STATE ZIP					
SITE LOCATION	FACILITY NAME (IF APPLICABLE) GRANHOLT SHEETMETAL		OPERATOR FRED GRANHOLT	PHONE (415) 535-5721		
	ADDRESS 501 STREET SAN PABLO AVE. CITY ALBANY COUNTY ALAMEDA ZIP 94706					
	CROSS STREET BRIGHTON		TYPE OF AREA <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER		TYPE OF BUSINESS <input type="checkbox"/> RETAIL FUEL STATION <input type="checkbox"/> FARM <input type="checkbox"/> OTHER INDUSTRIAL	
IMPLEMENTING AGENCIES	LOCAL AGENCY DIV. OF HAZ. WASTE ALAMEDA COUNTY ENVIRONMENTAL		AGENCY NAME		CONTACT PERSON GIL WISTAR	
	REGIONAL BOARD				PHONE 415 271-4320	
SUBSTANCES INVOLVED	(1) NAME GASOLINE (REGULAR)		QUANTITY LOST (GALLONS) * NONE <input type="checkbox"/> UNKNOWN			
	(2)		<input type="checkbox"/> UNKNOWN			
DISCOVERY/ABATEMENT	DATE DISCOVERED M M D D Y Y		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER			
	DATE DISCHARGE BEGAN M M D D Y Y <input type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER			
	HAS DISCHARGE BEEN STOPPED? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE M M D D Y Y					
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		TANKS ONLY/CAPACITY GAL _____ AGE _____ YRS <input type="checkbox"/> UNKNOWN		MATERIAL <input type="checkbox"/> FIBERGLASS <input type="checkbox"/> STEEL <input type="checkbox"/> OTHER	
					CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER	
CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> 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"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES					
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"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT)					
COMMENTS	* After 500 gallon tank was removed, only shows residue on adjacent of tank sitting surface. All possible contaminants are removed, tank filled, & samples taken for pending lab analysis					

INSTRUCTIONS

EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety Code Section 25180.7, a designated government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

SITE LOCATION

Enter information regarding the tank facility and surrounding area. At a minimum, you must provide the facility name and full address.

IMPLEMENTING AGENCIES

Enter names of the Local agency and Regional Water Quality Control Board involved.

SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

SOURCE/CAUSE

Indicate source(s) of leak. Provide details on tank age; capacity and material if known. Check box(es) indicating cause of leak.

CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

REMEDIAL ACTION

Indicate which actions have been used to cleanup or remediate the leak. Descriptions of options follow:

- Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.
- Containment Barrier - install vertical dike to block horizontal movement of contaminant.
- Excavate and Dispose - remove contaminated soil and dispose in approved site.
- Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).
- Remove Free Product - remove floating product from water table.
- Pump and Treat Groundwater - generally employed to remove dissolved contaminants.
- Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.
- Replace Supply - provide alternative water supply to affected parties.
- Treatment at Hookup - install water treatment devices at each dwelling or other place of use.
- No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident

SIGNATURE - Sign the form in the space provided.

DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies in tact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Water Quality, Underground Tank Program, P. O. Box 100, Sacramento, CA 95801
3. Regional Water Quality Control Board
4. County Board of Supervisors or designee to receive Proposition 65 notifications.
5. Owner/responsible party.

WHITE — ENV. HEALTH
 YELLOW — FACILITY
 PINK — FILES

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

County Use Only
 [] Daily

Hazardous Material Inspection Form

Site ID# 1756 Site Name Granholt Sheet Metal Works Date: 12/19/87
 Site Address 501 San Pablo Ave. EPA ID# _____
 City, Zip Liberty Phone 525-5721

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

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. Administrative Code (CAC) or the Health & Safety Code (HS&C)

1a. GENERATOR (Title 22)

- 1. Waste ID 66471
- 2. EPA ID 66472
- 3. >90 days 66508
- 4. Labels 66493
- 5. Biennial 66492

- Manifest
- 6. Records 66480
 - 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.) 25189.5
 - 13. Ex Haz. Waste 66570

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

- Contin. 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 67261
 - 31. Freeboard 67257

1b. TRANSPORTER (Title 22)

- 32. Application 66428
- 33. Insurance 66428
- 34. Comp. Cert. 66448
- 35. CHP Insp. 66448
- 36. Containers 66465

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

- Cont's
- 42. Name 66545
 - 43. Covers 66545
 - 44. Recyclables 66800

Comments:

*- and - propane, argon Acet., C2
 Theopher thinners - total
 paints - metal oil. -
 City waste solvents need to
 be collected and disposed of
 as hazardous waste.
 * 1 underground gas tank 500 gallon
 filled tank with concrete 2
 three years ago.*

Contact: _____ Applied Time: _____

Title: _____ Inspector: _____

Signature: _____ Signature: _____

ACCEPTED 8/10/89

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

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
80 SWAN WAY, ROOM 200
OAKLAND, CA 94621
PHONE NO 415/271-4320

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:

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

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

FAILURE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

Project # 4552850
Fee Paid \$333.
Date 8/7/89

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

- Business Name Granholt Sheet Metal Works, Inc
Business Owner Fred A. Granholt
- Site Address 501 San Pablo Ave
City Albany CA Zip 94706 Phone 415 525 5721
- Mailing Address same as above
City _____ Zip _____ Phone _____
- Land Owner Fred A., Granholt
Address same as above City, State _____ Zip _____
- EPA I.D. No. CAC 000197048 (good for 90days)
- Contractor Delta Bay Builders, Inc.
Address Post Office Box 99
City Antioch, Ca. 94509 Phone 415/754-4334
License Type C61/D40 ID# 394634
- Consultant None
Address _____
City _____ Phone _____

8. Contact Person for Investigation

Name William E. Gard Title President
Phone 415/754-4334

9. Total No. of Tanks at facility One

10. Have permit applications for all tanks been submitted to this office? Yes [X] No []

11. State Registered Hazardous Waste Transporters/Facilities

a) Product/Waste Tranporter

Name H & H Ship Service EPA I.D. No. CAD004771168
Address Post Office Box 77363
City San Francisco, State Ca. Zip 94107

b) Rinsate Transporter

Name None EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

c) Tank Transporter

Name H & H Ship Service EPA I.D. No. CDA004771168
Address Post Office Box 77363
City San Francisco, State Ca. Zip 94107

d) Tank Disposal Site

Name H & H Ship Service EPA I.D. No. CDA004771168
Address Post Office Box 77363
City San Francisco, State Ca. Zip 94107

e) Contaminated Soil Transporter

Name H & H Ship Service EPA I.D. No. CDA004771168
Address Post Office Box 77363
City San Francisco, State Ca. Zip 94107

12. Sample Collector

Name _____
Company Blaine Technical Services, Inc.
Address 1370 Tully Road, Suite 505
City San Jose, State Ca. Zip 95122 Phone 408/995-5535

13. Sampling Information for each tank or area

Tank or Area		Material sampled	Location & Depth
Capacity	Historic Contents (past 5 years)		
500 gal	Gasoline		

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

If yes, describe. _____

15. NFPA methods used for rendering tank inert? Yes [] No []

If yes, describe. CO2 at 15 pounds per 1,000 gallons will be used when removing tank

An explosion proof combustible gas meter shall be used to verify tank inertness.

16. Laboratories

Name Sequoia Analytical
Address 680 Chesapeake
City Redwood City, State Ca. Zip 94063
State Certification No. 145

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
Total Hydrocarbons as gasoline. Benzene/Toluene. Ethyl Benzene. Xylenes.	E.P.A.	8015/8020

18. Submit Site Safety Plan

19. Workman's Compensation: Yes No

Copy of Certificate enclosed? Yes No

Name of Insurer Nationwide Insurance Company

20. Plot Plan submitted? Yes No

21. Deposit enclosed? Yes No

22. Please forward to this office the following information within 60 days after receipt of sample results.

- a) Chain of Custody Sheets
- b) Original Signed Laboratory Reports
- c) TSD to Generator copies of wastes shipped and received
- d) Attachment A summarizing laboratory results

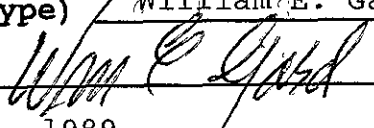
I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin 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.

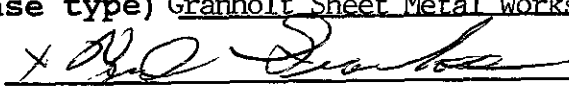
I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel and safety.

I will notify the Department of Environmental Health at least two (2) working days (48 hours) after approval of this closure plan in advance to schedule any required inspections. 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.

Signature of Contractor

Name (please type) William E. Gard
Signature 
Date August 7, 1989

Signature of Site Owner or Operator

Name (please type) Granholt Sheet Metal Works, Inc. Fred A. Granholt/Owner/Pres.
Signature 
Date August 2, 1989

DELTA/BAY BUILDERS, INC.

P.O. BOX 99
ANTIOCH, CA 94509

(415) 754-4334

SITE SAFETY PLAN

Project Location:

501 San Pablo Avenue
Albany, Ca.

Project Contractor:

Delta Bay Builders, Inc.
Post Office Box 99
Antioch, Ca. 94509
415/754-4334

Project Foreman & Safety Officer:

David Gard

Safety Equipment On Site:

Security Barricades
Two fire extinguishers
Explosimeter
Protective clothing including gloves and Masks

Additional Personnel:

H & H Ship Services
Hazardous waste technicians to handle and haul tank

Blaine Technical Services:

To obtain soil sample for laboratory analysis

Emergency Telephone Numbers:

Albany Fire Department - 911
Albany Police Department - 911

Ambulance Service:

Bay Cities Ambulance
415/530-7678

Hospital:

Alta Bates Emergency - 415/540-1303
Brookside Emergency - 415/232-6622
Herrick Emergency - 415/540-4424

ACORD. CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)

8-1-89

PRODUCER

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

JOHN SPOERLE INSURANCE AGENCY
NATIONWIDE INSURANCE
15750 WINCHESTER BLVD. #203
LOS GATOS, CA 95030

COMPANIES AFFORDING COVERAGE

CODE SUB-CODE

COMPANY LETTER **A** NATIONWIDE INSURANCE

COMPANY LETTER **B**

COMPANY LETTER **C**

COMPANY LETTER **D**

COMPANY LETTER **E**

INSURED
DELTA BAY BUILDERS, INC.
PO BOX 99
ANTIOCH, CA 94509

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)	ALL LIMITS IN THOUSANDS	
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS MADE <input checked="" type="checkbox"/> OCCUR. <input checked="" type="checkbox"/> OWNER'S & CONTRACTOR'S PROT.	74PR-504386-0002	10-16-88	10-16-89	GENERAL AGGREGATE \$ 1,000, PRODUCTS-COMP/OPS AGGREGATE \$ 1,000, PERSONAL & ADVERTISING INJURY \$ 1,000, EACH OCCURRENCE \$ 1,000, FIRE DAMAGE (Any one fire) \$ 50, MEDICAL EXPENSE (Any one person) \$ 5,	
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS <input type="checkbox"/> GARAGE LIABILITY	74BA-504386-0001	10-16-88	10-16-89	COMBINED SINGLE LIMIT \$ 1,000, BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE \$	
	EXCESS LIABILITY <input type="checkbox"/> OTHER THAN UMBRELLA FORM				EACH OCCURRENCE \$ AGGREGATE \$	
A	WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	74WC-504386-0003	1-1-89	1-1-90	STATUTORY \$ 100, (EACH ACCIDENT) \$ 500, (DISEASE-POLICY LIMIT) \$ 100, (DISEASE-EACH EMPLOYEE)	
	OTHER					

Job: Grandholt Sheet Metal 501 San Pablo Ave. Albany, CA 94706

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/RESTRICTIONS/SPECIAL ITEMS

Certificate holder is named as an additional insured per attachment. CG 20 10
"All Calif operations of the named insured as covered by the policy."

CERTIFICATE HOLDER

ALAMEDA COUNTY DEPT. OF
ENVIROMENTAL HEALTH
80 SWAN WAY RM 200
OAKLAND, CA 94621

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

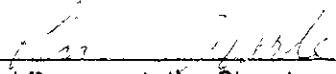
AUTHORIZED REPRESENTATIVE
John Spoerle (408) 395-2008

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

POLICY CHANGES

Policy Change
Number _____

POLICY NUMBER 74PR-504386-0002	POLICY CHANGES EFFECTIVE 8-1-89	COMPANY NATIONWIDE INSURANCE
NAMED INSURED DELTA BAY BUILDER'S, INC. PO BOX 99 ANTIOCH, CA 94509	AUTHORIZED REPRESENTATIVE JOHN SPOERLE 0766-04 15750 WINCHESTER BLVD. #203 LOS GATOS, CA 95030	
COVERAGE PARTS AFFECTED GENERAL LIABILITY		
CHANGES IT IS AGREED TO ADD ADDITIONAL INSURED - ALAMEDA COUNTY DEPT. OF PER ATTACHED (FORM B) CG 20 10 (11-85) ENVIROMENTAL HEALTH NO CHANGE IN PREMIUM		


Authorized Representative Signature

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED — OWNERS, LESSEES OR CONTRACTORS (FORM B)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART.

SCHEDULE

Name of Person or Organization:

ALAMEDA COUNTY DEPT. OF
ENVIROMENTAL HEALTH
80 SWAN WAY RM 200
OAKLAND, CA 94621

Grandholt Sheet Metal
501 San Pablo Ave.
Albany, CA 94706

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" for that insured by or for you.

INSURED: DELTA BAY BUILDER'S, INC.
PO BOX 99
ANTIOCH, CA 94509

BRIGHTON AVE.

NOTE!
Saw cut exist. sidewalk - Remove
Replace sidewalk after backfill
and inspection

1" VENT RISER - Remove

FILL RISER

(1) 500 GAL TANK - Remove

EXIST. O.H. DOORS

GRANHOLT SHEET METAL

501 SAN PABLO AVE.

ALBANY, CA.

(415) 525-5721

75' ±

135' ±

PLOT PLAN

(Scale 1" = 20' 0)

8-7-89

DELTA BAY BUILDERS, INC.
P.O. BOX 99
ANTIOCH, CA 94509
(415) 754-4361

SAN PABLO AVE

Permit Application



<input type="checkbox"/> 01 New Permit	<input type="checkbox"/> 03 Installed before July 1, 1984	<input type="checkbox"/> 05 Renewed Permit	<input type="checkbox"/> 06 Amended Permit
<input type="checkbox"/> 02 Provisional Permit	<input type="checkbox"/> 04 Installed after July 1, 1984		

I Owner

Name (Corporation, Individual or Public Agency) Granholt Sheet Metal Works, Inc			
Street Address 501 San Pablo Ave	City Albany	State Ca	ZIP 94706

II Facility

Facility Name Granholt Sheet Metal Works, Inc		Dealer/Foreman/Supervisor Skip Granholt	
Street Address 501 San Pablo Ave		Nearest Cross Street Brighton Av	
City Albany	State Ca	County Alameda	ZIP 94706
Mailing Address same as above		City	State ZIP
Phone w/area code 415-525 5721	Type of Business <input type="checkbox"/> 01 Gasoline Station <input checked="" type="checkbox"/> 02 Other: Sheet Metal Shop Fabrication		
NUMBER OF CONTAINERS AT THIS FACILITY	Rural Areas Only:	Township	Range Section

III 24 Hour Emergency Contact Person

Days: Name (last name first) and Phone w/area code Skip Granholt 415-724-5810(unlisted.)	Nights: Name (last name first) and Phone w/area code same
--	---

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

"A B ABANDONED" APPROX "1983"

IV Description

A. <input checked="" type="checkbox"/> 01 Tank <input type="checkbox"/> 02 Other: _____		Container Number (if there is no number, assign one)
B. Manufacturer (if appropriate): _____	Year of Mfg.: _____	C. Year Installed: APP 1950-? <input checked="" type="checkbox"/> Unknown
D. Container Capacity: 500 gallons <input type="checkbox"/> Unknown	E. Does the Container Store (Check One): <input type="checkbox"/> 01 Waste <input type="checkbox"/> 02 Product	
F. Does the Container Store Motor Vehicle Fuel or Waste Oil? <input type="checkbox"/> 01 Yes <input type="checkbox"/> 02 No If Yes, Check appropriate box(es): <input type="checkbox"/> 01 Unleaded <input checked="" type="checkbox"/> 02 Regular <input type="checkbox"/> 03 Premium <input type="checkbox"/> 04 Diesel <input type="checkbox"/> 05 Waste Oil <input type="checkbox"/> 06 Other (List): _____		

If you answered yes; do not complete Part VIII.

V Container Construction

A. Thickness of Primary Containment: _____ <input type="checkbox"/> Gauge <input type="checkbox"/> inches <input type="checkbox"/> cm <input type="checkbox"/> Unknown
B. <input type="checkbox"/> Vaulted (located in an underground vault) <input type="checkbox"/> Non-vaulted <input type="checkbox"/> Unknown
C. <input type="checkbox"/> Double Walled <input type="checkbox"/> Single Walled <input type="checkbox"/> Lined
D. <input type="checkbox"/> Carbon Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input type="checkbox"/> Polyvinyl Chloride <input type="checkbox"/> Concrete <input type="checkbox"/> Aluminum
<input type="checkbox"/> Steel Clad <input type="checkbox"/> Bronze <input type="checkbox"/> Composite <input type="checkbox"/> Non-metallic <input type="checkbox"/> Earthen Walls
<input type="checkbox"/> Unknown <input type="checkbox"/> Other: _____

Container Construction

E 01 Rubber Lined 02 Alkyd Lining 03 Epoxy Lining 04 Phenolic Lining 05 Glass Lining 06 Clay Lining

07 Unlined 08 Unknown 09 Other _____

F. 01 Polyethylene Wrap 02 Vinyl Wrapping 03 Cathodic Protection

04 Unknown 05 None 06 tar or asphalt 09 Other _____

VI Piping

A. Aboveground Piping: 01 Double-walled pipe 02 Concrete-lined trench 03 Gravity 04 Pressure 05 Suction

(Check) appropriate box(es) 06 Unknown 07 None

B. Underground Piping: 01 Double-walled pipe 02 Concrete-lined trench 03 Gravity 04 Pressure 05 Suction

(Check) appropriate box(es) 06 Unknown 07 None

VII Leak Detection

01 Visual 02 Stock Inventory 03 Tile Drain 04 Vapor Sniff Wells 05 Sensor Instrument

06 Ground Water Monitoring Wells 07 Pressure Test 08 Internal Inspection 09 None

10 Other _____

VIII Chemical Composition of Materials Currently or Previously Stored in Underground Containers

If you checked yes to IV -F you are not required to complete this section.

currently stored	previously stored	CAS # (if known)	Chemical Do Not Use Commercial Name (Use additional paper for more room)
<input type="checkbox"/> 01	<input type="checkbox"/> 02		
<input type="checkbox"/> 01	<input type="checkbox"/> 02		
<input type="checkbox"/> 01	<input type="checkbox"/> 02		

Is Container located on an Agricultural Farm? 01 Yes 02 No

Person Filing (Signature)  Phone w/area code 415-525-5721

For Local Agency Use Only

AGENCY NAME	CITY	COUNTY
CONTACT PERSON	PHONE w/AREA CODE	
INSPECTION DATE 1ST INSPECTION	PERMIT APPROVAL DATE	PERMIT NUMBER

FOR STATE USE ONLY

STATE ID NUMBER _____

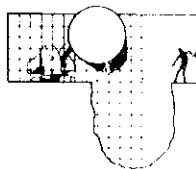
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