### ALAMEDA COUNTY

### **HEALTH CARE SERVICES**









September 15, 2006

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION

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

Ms. Shelley Pond Minor 924 Kirkcrest Road Alamo, CA 94507 Mr. Micheal Dailey Pond P.O. Box 323 Idyllwild, CA 94549 Mrs. Peggy Gato 140 Wellington Lane Alamo, CA 94507

Dear Mr. Pond and Ms. Minor and Ms. Gato:

Subject: Toxics Leak Case Fig. El Monte RV Center, 4341 Howard St., Oakland, CA 94601

Alameda County Environmental Health (ACEH) staff has received your September 5, 2006 letter, which includes an updated list of property owners and confirmation of notification for request for closure for the subject site. Although we believe no further investigation of the former 1000 gallon gasoline tank will be required, additional investigation of the halogenated solvent release at the site is necessary prior to site closure consideration. We would like to inform you that the site has been transferred into the County's Toxics program and now is identified as RO0002500. As you are aware, prior County letters requested an investigation of potential sources for the solvent. This was to include, minimally, site inspection and soil and groundwater sampling of potential source areas. In addition, our August 11, 2006 letter requested that you submit a check in the amount of \$6000.00 to cover the County's oversight costs of this Toxics site.

Please submit your check and a work plan to investigate source areas and the halogenated solvent release to our office by October 20, 2006.

#### **ELECTRONIC SUBMITTAL OF REPORTS**

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years,

Mr. Pong, Ms. Minor and Mrs. Gato RO2500, 4341 Howard St., Oakland Page 2 of 2

wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (<a href="http://www.swrcb.ca.gov/ust/cleanup/electronic reporting">http://www.swrcb.ca.gov/ust/cleanup/electronic reporting</a>). In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at barney. chan@acgov.org.

#### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

## PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

If you have any questions, please call me at (510) 567-6765.

Sincerely, Barnex M Cha

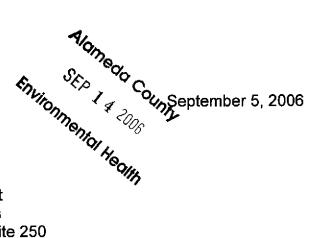
Barney M. Chan

Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

C: files, D. Drogos

9\_15\_06 4341 Howard St-



Mr. Barney M. Chan **Hazardous Materials Specialist Environmental Health Services** 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Request for Case Closure (Chan Letter 12/16/05) SUBJECT:

4341 Howard St Oakland Ca. 94601

**ACEH requirements** 

Dear Mr. Chan:

Requirements:

- 1. Please find attached letters notifying the other two property owners that we are requesting case closure. are requesting case closure.
- 2. This letter certifies that Shelley P. Minor has met Section 25297.15 requirements of notifying owners and is requesting case closure.
- 3. Attached is my complete mailing list.
- 4. Mailing list is updated and Request for Case Closure is so stated.

Sincerely,

Shelley P. Minor **Primary Contact**  2006 SEP 12 PM

Minor

**Property Owners** 

#### **UPDATED MAILING LIST**

There are three equal owners of the property called 4341 Howard Street, Oakland. Their names and addresses are:

Shelley Pond Minor 924 Kirkcrest Road Alamo, CA 94507

Michael Dailey Pond P. O. Box 323 Idyllwild, CA 94549

Trust B C/O Mrs. Peggy Gatto 140 Wellington Lane Alamo, CA 94507



7080 DONLON WAY SUITE 220 DUBLIN, CALIFORNIA 94568

2006 SEP 12

OAKLAND CA 946

II SEP ZONS PM 9 T

September 1, 2006

Michael Dailey Pond P.O. Box 323 Idyllwild, CA 94549 Mrs. Peggy Gatto, Trust B 140 Wellington Lane Alamo, CA 94507

Dear Mike and Peggy,

You will recall back in January, 2006, we conformed to Safety Code Section 25297.15, by notifying the Hazardous Materials Department of all the owner names and mailing addresses of the property at 4341 Howard Street, Oakland.

In continuing to conform to ACEH regulations, this is to notify you that we are Requesting Case Closure.

Thank you for helping us comply with ACEH requirements.

Sincerely,

Shelley P. Minor

CC: Barney M. Chan

Hazardous Materials Specialist





DAVID J. KEARS, Agency Director

August 11, 2006

**ENVIRONMENTAL HEALTH SERVICES** 

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

Mr. Jim Minor	Ms. Shelley Minor	Mr. Michael Pond
P.O. Box 726	924 Kirkcrest Rd.	P.O. Box 323
Diablo, CA 94528	Alamo, CA 94507	Idyllwind, CA 94549

Dear Messrs. Minor, Pond and Ms. Minor:

Subject: SLIC Casa 120002500, El Monte RV Center, 4341 Howard St., Oakland, CA 94601

Our records indicate that the current balance on the above-referenced SLIC oversight account is -\$122.50. In order to continue to provide regulatory oversight we are requesting the submittal of a check made payable to Alameda County Environmental Health in the amount of \$6000.00. Please send your check to the attention of our Finance Department.

This initial deposit may or may not be sufficient to provide all necessary regulatory oversight. ACEH will deduct actual costs incurred based upon the hourly rate specified below. If these funds are insufficient, additional deposit will be requested. Otherwise, any unused monies will be refunded to you or your designee.

The deposit is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project is being debited at the Ordinance specified rate, currently \$166.00 per hour.

Please write "SLIC" (the type of project), the site address and the AR# 0306029 on your check.

If you have any questions, please contact me at (510) 567-6862.

Sincerely,

Ariu Lev

Division Ohief

cc: D. Drogos, J. Jacobs, B. Chan



January 4, 2006

Michael Dailey Pond P. O. Box 323 Idyllwild, CA 94549 Mrs. Peggy Gatto, Trust B 140 Wellington Lane Alamo, CA 94507

Dear Mike and Peggy,

By copy of my letter to Mr. Chan and his attached letter dated December 16, 2005, I have responded to ACEH requirements. I will inform you of any cleanup actions or requests for closure in the future.

Thank you for helping us comply with ACEH requirements.

Sincerely,

Shelleeff Micro

Shelley P. Minor

Cc: Barney M. Chan

Hazardous Materials Specialist



January 3, 2005

Mr. Barney M. Chan Hazardous Materials Specialist Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Subject: December 16<sup>th</sup>, 2005 letter
Landowner Notification and Participation Requirements

- I, Shelley P. Minor, being the primary contact for the property owners, have received your letter dated December 16, 2005. I am forwarding to you the requested (required) mailing list of all (3) record fee title holders for the property located at 4341 Howard Street, Oakland, CA 94601:
  - A. I, Shelley Pond Minor, certify that the following is a complete list of current record fee title owners and their mailing addresses:

Shelley Pond Minor 924 Kirkcrest Road Alamo, CA 94507

Michael Dailey Pond P. O. Box 323 Idyllwild, CA 94549

Trust B C/O Mrs. Peggy Gatto 140 Wellington Lane Alamo, CA 94507

I will inform the other property owners of your letter and the ACEH requirements.

Sincerely,

Shelley P. Minor

helley P. Minor

Cc: Michael Pond

Trust B

ALAMEDA COUNTY

## **HEALTH CARE SERVICES**









DAVID J. KEARS, Agency Director

December 16, 2005

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528

Dear Mr. Minor:

**ENVIRONMENTAL PROTECTION** 1131 Harbor Bay Parkway, Suite 250

**ENVIRONMENTAL HEALTH SERVICES** 

Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

Subject: Fuel and Solvent Leak Cases

Oakland, CA 94601

. 4341 Howard St.,

#### LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Minor:

Pursuant to California Health & Safety Code Section 25297.15, the active or primary responsible party for a fuel leak case must inform all current property owners of the site of cleanup actions or requests for closure. Furthermore, ACEH may not consider any cleanup proposals or requests for case closure without assurance that this notification requirement has been met. Additionally, the active or primary responsible party is required to forward to ACEH a complete mailing list of all record fee title holders to the site.

At this time we require that you submit a complete mailing list of all record fee title owners of the site by January 17, 2005 which states, at a minimum, the following:

A. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

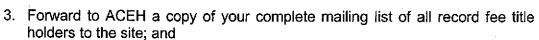
- OR -

B. 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 am the sole landowner for the above site.

(Note: Complete item A if there are multiple site landowners. If you are the sole site landowner, skip item A and complete item B.)

In the future, for you to meet these requirements when submitting cleanup proposals or requests for case closure, ACEH requires that you:

- 1. Notify all current record owners of fee title to the site of any cleanup proposals or requests for case closure;
- 2. Submit a letter to ACEH which certifies that the notification requirement in 25297.15(a) of the Health and Safety Code has been met;



4. Update your mailing list of all record fee title holders, and repeat the process outlined above prior to submittal of any additional *Corrective Action Plan* or your *Request for Case Closure*.

Your written certification to ACEH (Item 2 above) must state, at a minimum, the following:

A. In accordance with Section 25297.15(a) 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)
request for case closure
local agency intention to make a determination that no further action
is required
local agency intention to issue a closure letter
- OR -

B. 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 am the sole landowner for the above site.

(Note: Complete item A if there are multiple site landowners. If you are the sole site landowner, skip item A and complete item B.)

If you have any questions, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan

Dane on Cha

Hazardous Materials Specialist

C: files, D. Drogos

landowner 4341Howard 12\_16\_05

RO 136 lug. 15, 2001 Barney M. Chan Hazardous Materials Fraistist STID # 2623 Re: 4341 Howard St. Paklaul, la. 94601 Mr. Chan: Chart you for your patients! We have signed Clearwater Trup, Inc. Cost proposal and should be shortly underway. We too look forward to completing both the petroloum and Chlorimated solvents investigations at Howard St. You may recall, the owners of the proper by are three family members (none of which are ownered the businesse located on the property) and we are gathering the \$ 2100. for the locaty. Please find attached one check for

Floo. From one of the group. The balance will be forwarded to you strolly.

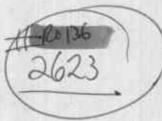
Again thank gow for your patients and we look forward to Closies.

Jim Mino

Jim Mino Whinos for Shelley P. Minos (wife and property owner)

start soon.





7080 Donlon Way, Suite 220 Dublin, CA 94568 Phone: (925) 833-8660 Fax: (925) 833-8874

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## THE AUGER GROUP

DBA:

CLEARWATER GROUP
FAST-TEK ENGINEERING
ARTESIAN ENVIRONMENTAL

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COMPANY:	DATE:	7/12/0	1	
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on to him/thom				

cc: Brion gwinn

229 TEWKSBURY AVENUE, POINT RICHMOND, CA 94801 PHONE (510) 307-9943 FAX (510) 232-2823 9258338874



UNILECT

08/15/2001

Mr. Just Munit

P.O. Box 726

Diable: California 94528

Updated proposal for drilling and groundwater sampling

4341 Howard Street, Oakland, CA

Alameda County Site ID No.: 2623

Dear St. Milius.

Clearwater Group (Clearwater) has prepared an updated cost proposal for geoprobe drilling and groundwater sampling at the above mentioned site as per our previous Proposal No.: 00-08-000-100 dated August 15, 2000. As you are already aware, the July 25, 2000 Groundwater Investigation Workplan prepared by Artesian Environmental has been approved by the Alameda County Department of Environmental Health, Environmental Protection Division (ACDBH) in a letter dated August 3, 2000. The tasks to be undertaken are described in both the July 25, 2000 workplan and the August 15, 2000 proposal. Also included in this updated cost proposal is a cost for MTBE analysis of a groundwater sample to be collected from the existing permanent monitoring well on-site, MW-1, as requested by Barney Chan of the ACDEH in a letter to you dated May 21, 2001. There will be no added cost for the collection of this sample, as this will be undertaken on the same day as the geoprobe drilling.

The estimated total rost is presented in the cost proposal attached. Clearwater will perform the work on a time and materials basis outside costs are price plus 15% overhead. Work beyond this scope of work will not be performed without your prior approval. Disposal costs for waste water and soil cuttings are not included in this proposal. This proposal is walld he 90 days.

Clearwhier can start work after we receive authorization by signing this agreement and pre payment for this work Work will be scheduled after receiving your authorization, pre payment, and pending the issue of a drilling permit.

On behalf of Clear stater, I appliegize for the delayed response in preparing this updated proposal. I will be the project manager fee this work, so if you have any questions or concerns, please contact me at (510) 893-5160. We look Reward to providing you dur services.

Sincerety

Clearwater Group

Adam A Newman

Project Scientist

Cost proposal attached

Accepted:

JUDY LEE PRIFOGLE, CONSERVATOR FOR MICHAEL D. POND, SR.	90-7040 3222 1436129608	1658
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## Alameda County Environmental Health

1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 Telephone (510) 567-6700 FAX (510) 337-9335

### **FACSIMILE COVER SHEET**

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## Alameda County Environmental Health

1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 Telephone (510) 567-6700 FAX (510) 337-9335

## FACSIMILE COVER SHEET

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## THE AUGER GROUP

DBA:

CLEARWATER GROUP
FAST-TEK ENGINEERING
ARTESIAN ENVIRONMENTAL

FACSIMILE	TRANSMITTAL SHEET	
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229 TEWKSBURY AVENUE, POINT RICHMOND, CA 94801 PHONE (510) 307-9943 FAX (510) 232-2823 # 2623 4341 Howards -01

7080 Donlon Way, Suite 220 Dublin, CA 94568 Phone: (925) 833-8660 Fax: (925) 833-8874

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FAX # 415-381-5816

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

May 21, 2001 StID # 2623 RO0000136

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528

Re: Soil and Groundwater Investigation at 4341 Howard St., Oakland CA 94601

Dear Mr. Minor:

This letter addresses both the petroleum and chlorinated solvent releases that have impacted the above referenced site. As you are aware, our office separated the investigations into a gasoline release from the former 1000 gallon gasoline tank removed in 1991 and the release of chlorinated solvents, which was detected while investigation 500 High St.

It appears that the release from the underground tank is minor, however, prior to closure of the petroleum release case, you are required by the State Water Resources Control Board (SWRCB) to sample monitoring well MW-1 for the chemical, MTBE, methyl tertiary butyl ether. This may be done by EPA Method 8020, but any detected MTBE must be confirmed by EPA Method 8260. Please have this done and submit the results to our office within 30 days, no later that June 25, 2001.

Our office is still waiting for your deposit for \$1200.00 for the oversight of the chlorinated solvent release. Because we have yet to receive your check, you are now informed that the minimum deposit for this type of oversight has increased to \$2100.00. This is the third request for this deposit. Please submit your check for \$2100 to our office payable to Alameda County Environmental Health with the address of this site (4341 Howard St., Oakland 94601) written on it.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barney un Cha

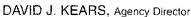
C: B. Chan, files

Mr. J. Jacobs, Artesian Environmental, 229 Tewksbury, Point Richmond, CA 94801

Ms. S. Torrence, Alameda County District Attorney Office

3deprq4341Howard









**ENVIRONMENTAL HEALTH SERVICES** 

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

November 20, 2000 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528

Re: Request for Deposit for County Oversight at 4341 Howard St., Oakland CA 94601

Dear Mr. Minor:

This letter serves as a second request for the submission of a deposit in the amount of \$1200.00 payable to Alameda County Environmental Health. As you are aware, before our office can continue our oversight of the chlorinated solvent release at the above site, we must secure a deposit. I have enclosed a copy of my August 3, 2000 letter, which initially requested this deposit.

Please submit the requested check to our office as soon as possible so we can review and expedite the investigation work plan submitted by Artesian Environmental.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Enclosure (Mr. Minor)

C: B: Chan, files -

Mr. J. Jacobs, Artesian Environmental, 229 Tewksbury, Point Richmond, CA 94801

2deposit4341 Howard

#### ALAMEDA COUNTY

### **HEALTH CARE SERVICES**





DAVID J. KEARS, Agency Director

August 3, 2000 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528 **ENVIRONMENTAL HEALTH SERVICES** 

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

Re: Soil and Groundwater Investigation at 4341 Howard St., Oakand CA 94601

Dear Mr. Minor:

Thank you for submitting the July 25, 2000 work plan for the above referenced site as prepared by Artesian Environmental. Prior to our office's review, we must start another project for this site. As you may recall, this site was initially brought into the County's oversight following the November 15, 1991 removal of the 1,000 gallon gasoline tank. At this same time, a soil and groundwater investigation was occurring at 500 High St., the former Cobbledick Kibbe site. Using the groundwater gradient established at 500 High St., we only needed to install one monitoring well at 4341 Howard St. to evaluate the gasoline release. After monitoring, it appeared that the gasoline release was minimal and no further action would be necessary.

However, a chlorinated solvent release was discovered on 500 High St. near a former sump. The solvent release required additional investigation because of potential impact to nearby residences. Through additional off-site investigation (borings), there appeared a potential that chlorinated solvents had migrated onto 4341 Howard St. The well on 4341 Howard St. MW-1 or MW-7 as referred to by 500 High St., exhibited chlorinated solvents. In fact, the concentration of chlorinated solvents in MW-1 exceeded the concentration of solvents elsewhere, indicating the possibility that another solvent source existed other than the former Cobbledick Kibbe sump. Your site was initially brought into the County's Local Oversight Program (LOP) as a petroleum release and now it appears to have a solvent release. Therefore, our office will need to start another oversight account for SLIC (Spill, Leaks, Investigation and Cleanup) releases. This will require a deposit to cover our oversight time. The deposit will be debited as the County provides oversight services. At the end of the project, any remaining deposit will be refunded to you.

Please submit a check for \$1200.00 payable to Alameda County Environmental Health as a deposit. Please write the address, 4341 Howard St., Oakland 94601 and StID # 2623, SLIC on the check.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely.

Barney M. Chan

Hazardous Materials Specialist

Samey M Cham

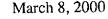
C: B. Chan, files

Mr. J. Jacobs, Artesian Environmental, 229 Tewksbury, Point Richmond, CA 94801

SLICdep4341Howard

ARTESIAN ENVIRONMENTAR OTECTION

00 MAR 13 PM 4: 20



Mr. Pat Kelly Dailey Body Company 440 High Street Oakland, CA 94601 # 2623

Dear Mr. Kelly;

A subsurface investigation has been ongoing at the property at 4341 Howard Street since the underground gasoline storage tank on the property was removed in 1991. Overexcavation removed gasoline impacted soil and one well was installed to sample the groundwater.

Nearby properties with wells being sampled indicated the presence of volatile organic compounds (VOCs) in the groundwater. Groundwater has been documented to flow in a westerly direction. These properties were upgradient (to the east of the 4341 Howard Street property).

Mr. Barney Chan, a Hazardous Materials Specialist with the Alameda County Health Care Services, has been furnished with a work plan to identify the source of the presence of VOCs in the groundwater at the 4341 Howard Street property. The work plan was prepared in 1997 by Artesian Environmental. In response to that workplan, Mr. Chan requested that the following work be performed: additional borings, a site inspection, and a review of historical records and utility maps. In particular, the inspection should include the rear area (formerly a wash rack), and former service bays. Boring locations will be based on the compiled map of previous subsurface improvements and current subsurface features.

I have compiled a map of historic improvements on the property. I have prepared a base map on which to draw in the current subsurface features. In order to draw the current subsurface improvements on this map, I will need permission to walk the site and assistance in accessing interior parts of structures which contain subsurface improvements.

Please page me at 510-262-2998 to arrange a site visit.

Sincerely,

Olivia facolo

Olivia Jacobs

cc: Mr. Jim Minor, property owner, P.O. Box 726, Diablo, CA 94528 Mr. Barney Chan, regulator, Alameda County Health Care Services

## ARTESIAN ENVIRONMENTAL

General Engineering Contracting License 622461: A, B, C-57, Haz., Asb. 229 Tewksbury Ave.; Pt. Richmond, CA 94801 Telephone (510) 307-9943 • Facsimile (510) 232-2823 • e-mail: augerpro@aol.com

Phase I Environmental Assessments • Limited Access Drilling • Asbestos and Lead Inspections Remediations Tank Removals • Potentially Responsible Party Studies • Subsurface Investigations • BIRs

## FACSIMILE TRANSMISSION

TO: Barney Chan FAX: (510) 337-9335
DATE: 1/31/00 JOB #: SFID # 2623
FROM: Tom Forther TOTAL SHEETS: 1
MESSAGE: Dear Mr. Chan.
Jim Minor has retarned Artesian Environmental
to perform a Site review and Inspection and
revise the 11/6/97 Workplan. The work is in
sesponse to your sequest on a letter dated 7/23/99.
Fesponse to your request on a letter dated 7/23/99. For the delineation of Chlormoted Solvents detected
at 4341 Howard Street in Oakland, CA.
I antropote the site walk will be schooluned
For later this week, with the Workplan Addendur
Shortly after the Inspectron.
Please Call 18 you have questions
NOTES: If you did not receive the complete transmission, please call. This fax is

NOTES: If you did not receive the complete transmission, please call. This fax is privileged and confidential. If you are not an intended recipient, you are notified that any disclosure, dissemination or duplication of this fax is not authorized, and no waiver of any privilege or confidentiality is intended by your receipt of this transmission.

Best Regards,

Reven 510,331.9331 7080 Donlon Way, Suite 220 Dublin, CA 94568 (925) 833-8660 Fax (925) 833-882 #2623 Pages Including This Shoet: Phone: For Review ☐ Please Comment | ☐ Please Reply Commente

11/14/99

BARNEY,

Just found that Forture didnot write you! Sorry!! Work will be scheduled

**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 6, 1999 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528

Re: Work Plan for Chlorinated Solvent Delineation, 4341 Howard St., Oakland CA 94601

Dear Mr. Minor:

This letter responds to your request for an extension to commence your work plan to evaluate the presence of chlorinated solvents at the above referenced site. Though your initial work plan was submitted nearly two years ago, our office will concur with the requested extension on the condition that you submit your amended work plan, (addressing the points in my November 14, 1997 letter), within 30 days or no later than November 10, 1999 and perform this work no later than January 28, 2000. The failure to submit the requested technical report and implement the approved work plan will cause your site to be referred to the District Attorney Office for enforcement.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Lanes U Che

JC: B. Chan, files

Mr. T. Fortner, Artesian Environmental, 229 Tewksbury Ave., Point Richmond, CA 94801

Wpert4341Howard



99 OCT -5 PM 2: 52

October 4, 1999

Barney M. Chan Hazardous Materials Specialist 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Dear Barney,

I have received your letter of July 23, 1999 regarding a work plan for 4341 Howard Street, Oakland. I have in turn talked with Tom Fortner and Patrick Kelly. Tom has submitted to me a cost estimate and work plan for consideration.

I would like to request of you a delay until the first quarter of next year for this work to be done. With the close of this year coming quickly and having several projects active, I would appreciate a postponement until early next year.

Thank you for your consideration in this matter.

Sincerely,

P.O. Box 726

Diablo, CA 94528

July 23, 1999 StID 2623

Mr. Jim Minor P.O. Box 726 Diablo CA 94528

Re: Work Plan for Chlorinated Solvent Delineation, 4341 Howard St., Oakland CA 94601

Dear Mr. Minor:

As you may be aware, the 500 High St. site investigation has been closed by the County and the Water Board offices in regards to both the petroleum and chlorinated solvent releases. This was based upon extensive investigation both on and off-site along with the data from borings on your property. A human health risk assessment was also performed verifying that no unacceptable health risk exists for the neighboring residential properties.

The investigation on your site was deemed sufficient in regards to the former gasoline tank, however, the conclusion in regards to presence of chlorinated solvents was that the source of the solvent was up-gradient of MW-land was either on your site or further up-gradient. You had Artesian Environmental prepare a work plan for chlorinated solvent delineation. Our office reviewed the November 6, 1997 work plan and commented on it in my November 14, 1997 letter. My recommendation was to perform a site inspection and revise the location of the proposed borings as necessary. Based on past site usage, the rear area, formerly a wash rack, is a location where investigation is warranted. Other areas within the former service bays may also be a potential source. Speaking with Mr. Tom Fortner of Artesian Environmental, he suspects a sewer line might be a source bringing contamination from up-gradient. Please perform a site inspection, review historical records and utility maps to revise the map for boring locations.

Our office previously requested a revised work plan be submitted by December 15, 1997 and have yet to hear from you. Please submit this work plan within 30 days or by August 24, 1999. You should schedule this work within 30 days of receiving regulatory approval.

Please contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan Hazardous Materials Specialist

c: B. Chan, files
Mr. T. Fortner, Artesian Environmental, 229 Tewksbury Ave., Point Richmond CA 94801
2rewp4341

AGENCY

DAVID J. KEARS, Agency Director



November 14, 1997 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528 ENVIRONMENTAL HEALTH SERVICES

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

Re: Work Plan for Subsurface Investigation at 4341 Howard St., Oakland CA 94601, former El Monte RV

Dear Mr. Minor:

Thank you for the submittal of the November 6, 1997 work plan by Artesian Environmental. The work plan proposes the advancement of three additional borings upgradient to the monitoring well at this site and the collection of soil and groundwater samples. These samples will be analyzed for chlorinated solvents. The work plan attempts to adequately characterize the chlorinated hydrocarbon plume which impacts this and neighboring sites.

Please be aware that not all of the items requested in my September 5, 1997 letter are addressed in the work plan provided. Specifically, I requested that an inspection be performed to locate potential source areas such as stained areas, sumps, floor drains, oil-water separators and catch basins. Please confirm that this will be done. At least one such potential source area is located southeast of the main building where a wash rack and an oil-water separator is located. Therefore, our office requests that at least one boring be located in this area. It would be beneficial to perform your site inspection prior to modifying this work plan.

Please submit a revised work plan within 30 days or by December 15, 1997. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

c: B. Chan, files

Barney M Cham

Mr. T. Fortner, Artesian Environmental, 229 Tewksbury Ave., Point Richmond, CA 94801

rewp4341

AGL NCY DAVID J. KEARS, Agency Director



.... Rolo

October 6, 1997 StID# 2623

Mr. Jim Minor P.O. Box 726

Diablo CA 94528

**ENVIRONMENTAL HEALTH SERVICES** 

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

Re: Request for Work Plan for Additional Subsurface Investigation at 4341 Howard St., Oakland CA 94601, former El Monte RV

Dear Mr. Minor:

This letter serves to approve your request for an additional 30 days to prepare and provide a work plan for additional site assessment for the above referenced property. Accordingly, please provide your work plan to our office by November 7, 1997.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

c: B. Chan, files

Mr. J. Jacobs, Artesian Env., 3100 Kerner Blvd., Suite C, San Rafael, CA 94901

wpex4341

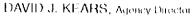
7080 Donlon Way, Suite 220 Dublin, CA 94568 510-833-8660 Fax 510-833-8874



## **Fax**

TO: BARNEY CHAN From Jim MINOR
Fax: 510-337-9335 Pages Including This Shoot: 2
Phone: 510-833-8660 Date: Oct. 3 97
Ro: SEpt. 5 Letter cc:
☐ Urgent   ☐ For Review   ☐ Please Comment
· Comments: Regarding the attached letter,
Regarding the attached letter, may I have an additional
30 days to Cliscuss and prepare
work plan
- Sim Mayor
- Kllino 7

**AGENCY** 





September 5,1997 StID# 2623

Mr. Jim Minor P.O. Box 726 Diablo CA 94528 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

Re: Request for Additional Subsurface Investigation at 4341 Howard St., Oakland CA 94601, former El Monte RV

Dear Mr. Minor:

Our office has reviewed the referenced site for consideration for site closure. In regards to the former 1,000 gallon gasoline tank, it appears that no further work is required. However, you may be aware that the ongoing investigation of the chlorinated solvents at 500 High St. has exposed potential sources of solvent contamination other than from that site.

Bank of America has performed a Human Health Risk Assessment (HHRA) which estimated risk based upon chlorinated solvent in groundwater detected in their wells, MW-5 and MW-8, plus your well, MW-1 (also called MW-7 by Bank of America). concentration of chlorinated solvents has consistently been higher in MW-1 when compared to any of the wells installed by Bank of America. Therefore, there is concern that there may be other sources of chlorinated solvents and a need to determine the limits of the chlorinated solvent plume. The area within and around the former El Monte Service Center has not been fully characterized. In order to estimate potential risk for human health, the entire extent of contamination needs to be determined. Our office recommends the advancement of borings via a rapid site assessment tool (ie Geoprobe, hydropunch etc.) and the sampling of both soil and groundwater. You should perform an inspection of the former service building and look for sources such as stained areas, sumps, floor drains, oil-water separators and catch basins.

Please provide, within 30 days or by October 6, 1997, a work plan to perform both a site inspection and additional subsurface investigation. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Bames on Che

Barney M. Chan, Hazardous Materials Specialist

c: B. Chan, files

Mr. J. Jacobs, Artesian Env., 3100 Kerner Blvd., Suite C, San Rafael, CA 94901 adwp4341 AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

February 1, 1996 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528 Alameda County Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510)567-6700 FAX (510)337-9335 cc:458

Re: Minor Property at 4341 Howard St., Oakland CA 94601

Dear Mr. Minor:

Our office has received and reviewed the January 19, 1996 Groundwater Sampling Report from Artesian Environmental Consultants. This report gives the results of the October 13, 1995 temporary boring survey done at this site. The rationale for the installation of the temporary borings was to determine the extent of the chlorinated solvent plume which has impacted both this site and the 500 High St. site, owned by Bank of America. Chlorinated solvents were detected in each of the grab groundwater samples from these borings with the highest concentrations being found in boring B3, located closest to the former El Monte Service Center building. These results continue to indicate your property may be a potential source of these solvents.

This report also requested a discontinuance of monitoring in MW-1 for the analytes, TPHg and BTEX. Our office agrees and you may discontine monitoring for these parameters. Please keep in mind that you must continue to monitor MW-1 for chlorinated solvents until it is determined that chlorinated solvent concentrations pose no threat to human health or the environment. Your monitoring should be done at the same time the 500 High St. wells are monitored.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Barner, M Cle\_

Hazardous Materials Specialist

c: G. Jensen, Alameda County District Attorney Office

T. Fortner, 3100 Kerner Blvd., Suite C, San Rafael, CA 94901

M. Detterman, Blymyer Engineers, 1829 Clement Ave., Alameda 94501

Ms. A. Gerace-Coles, B of A Environmental Services #4122, 555
Anton Blvd., Suite 1025, Costa Mesa, CA 92626

G. Coleman, files

mon4341

Spw/ J. Forther of Artesian

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until the next OMR ~3 mos. So arto coincide

w/ By A's monitoring event. If By A draint get

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their investigation.

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

June 5, 1995 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo CA 94528

Re: Comment on May 24, 1995 Groundwater Sampling Work Plan for 4341 Howard St., Oakland CA 94601

Dear Mr. Minor:

Thank you for the submission of the above referenced work plan as prepared by your consultant, Artesian Environmental Consultants. As you may recall, this work plan is a result of the March 27, 1995 joint meeting with you and Bank of America, associated representatives/consultants from both sides, members of the Regional Water Quality Control Board (RWQCB) and myself. In this meeting we discussed a way to manage the chlorinated solvent plume which appears beneath the Bank of America, the former El Monte RV and the Dailey Truck Body sites. It was acknowledged that it would be appropriate to consider all three sites a Non-Attainment Area (NAA) and manage the site with monitoring program. This was decided due to the lack of an identifiable source for the solvent release. Both Bank of America and yourself were thus requested to perform additional work.

I understand that Bank of America is working on obtaining the necessary permits to install a permanent well on Howard St. Their risk assessment will be based on this well and perhaps the other well concentrations or the concentrations in your study, depending on the highest observed concentrations.

Our office has reviewed your work plan and it is acceptable with the following additions:

- 1. Please screen the soil obtained in during the proposed boring. At least one sample should be saved for laboratory analysis for chlorinated solvents. This sample should be either the sample with the highest screening reading or a sample just above the first encounter groundwater.
- 2. Prior to sampling the groundwater from the temporary wells, please take a groundwater level reading. We would like to verify the assumed groundwater gradient.
- 3. Please contact our office at least 48 working hours prior to your field work so I may arrange to be present if possible.

Mr. Jim Minor StID # 2623 4341 Howard St. June 5, 1995 Page 2.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Barnes M Cha

Hazardous Materials Specialist

cc: Mr. T. Fortner, Artesian Environmental, 3100 Kerner Blvd., Suite C, San Rafael CA 94901

Mr. M. Detterman, Blymyer Engineers, Inc., 18129 Clement Ave. Alameda CA 94501-1395

Ms. A. Gerace-Coles, Bank of America, Env. Services # 4122, 555 Anton Blvd., Suite 1025 Costa Mesa, CA 92626

S. Arigala, RWQCB

M. L. Tung, files

wpap4341

DAVID J. KEARS; Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

May 1, 1995 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528

#### NOTICE OF VIOLATION

Re: Request for Work Plan for Temporary Well Installations at 4341 Howard St., Oakland CA 94601

Dear Mr. Minor:

Our office has received and reviewed your April 21, 1995 quarterly groundwater monitoring report as prepared by your consultant, Artesian Environmental, for the above site. As you are aware, this sampling event tested for both petroleum and chlorinated compounds. I have spoke with Mark Detterman of Blymyer Engineers and he told me that their sampling of this same well yielded similiar results. Our office has not yet received their report.

In regards to the installation of the temporary wells at this site, you are reminded that the request for the temporary wells was part of the site management for the three sites; former Cobbledick-Kibbe, former El Monte RV and Dailey Truck Body. Recall, these three sites were proposed to be considered as one site using the Non-Attainment Area (NAA) policy. According to this policy "trigger" wells immediately downgradient to the source of contamination are required to indicate when remediation is necessary to prevent migration beyond the perimeter of the Therefore, the need for these temporary wells was not dependent on contaminant concentration in the source area. was agreed during the March 27, 1995 County meeting that you would install the additional temporary wells, while Bank of America would install one additional permanent well and later submit a Human Health Risk Assessment and a site management plan. I suggest that you remain in contact with Bank of America so that you can follow the progress of this investigation.

Please submit your work plan for temporary wells to our office within 30 days or by June 2, 1995. This is a request pursuant to the Water Code, Section 13267. Failure to provide the requested technical report may subject you to civil liability.

Mr. Jim Minor STID # 2623 4341 Howard St. May 1, 1995 Page 2.

You may contact me at (510) 567-6765 if you have any questions. Sincerely,

Barney M. Chan

Barrey M Cha

Hazardous Materials Specialist

cc: Mr. T. Fortner, Artesian Environmental, 3100 Kerner Blvd., Suite C, San Rafael, CA 94901

Mr. M. Detterman, Blymyer Engineers, Inc., 1829 Clement Ave., Alameda, CA 94501-1395

Ms. A. Gerace-Coles, Bank of America, Env. Services # 4122, 555 Anton Blvd., Suite 1025, Costa Mesa, CA 92626 B. Raynolds, files NOV4341

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

ALAMEDA COUNTY-ENV. HEALTH DEPT. ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577 (510)567-6700

March 22, 1995 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, Ca 94528'

Re: Extension for Work Plan for Additional Subsurface Investigation at 4341 Howard St., Oakland 94601

Dear Mr. Minor:

This letter serves to verify that our office agrees with your request for an extension of 30 days for the submittal of a work plan for additional subsurface investigation for the above site. It would be best to have all site information presented to you and your consultant so as to have your work plan and that of Bank of America cover all the County's and the RWQCB's concerns.

Therefore, your supplemental work plan should be provided within 30 days of the scheduled March 27, 1995 meeting at our office or by May 1, 1995. This work plan should compliment that of Bank of America and in fact the details of its contents should be clear after the previously mentioned meeting.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

cc: Mr. J. Jacobs, Artesian Environmental Consultants, 3100 Kerner Blvd., Suite C, San Rafael CA 94901

Mr. M. Detterman, Blymyer Engineers, Inc., 1829 Clement Ave., Alameda, CA 94501-1395

Ms. A. Gerace-Coles, Bank of America, Env. Services #4122, 555 Anton Blvd., Suite 1025, Costa Mesa, CA 92626

G. Coleman, file ext4341



Fax Number: (510) 833-8874

#### **FAX COVER SHEET**

3 Number of Pages including this one	
TO: BARNEY CHAN	
FAX NUMBER: 337-9335	
FROM: Jim MINOR	
RE: Cetter JAN. 23, 95 Attached	
DATE: MARCH 21,95	
TIME: /(:00 AM	
	:

If you do not receive all of the pages, please telephone (510) 833-8660.

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH ALAMEDA COUNTY" CC4580 Brown DEPT. OF ENVIRONMENTAL HEALTH ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577

January 23, 1995 StID # 2623

Mr. and Mrs. Jim Minor P.O. Box 726 Diablo, CA 94528

Re: Request for Investigation of Chlorinated Solvent Plume at 4341 Howard St., Cakland CA 94601, formerly El Monte RV

Dear Mr. and Mrs. Minor:

This letter serves to update you on the current investigation of; both solvent and petroleum contamination in groundwater beneath the 500 High St. site, formerly Cobbledick Kibbe, and the above 1/2 1/2 site, 4341 Howard St. As you are aware, Bank of America, the current owner of 500 High St., has for some time been sampling the monitoring well installed on your property. They have designated this well MW-7 in their reports. Both gasoline and chlorinated solvents have been analyzed for in MW-7 as well as B of A's network of wells.

At this time, it appears that the gasoline plume from both sites; has been defined. The low levels of gasoline and BTEX (benzene, toluene, ethylbenzene and xylenes) being detected in MW+7 should. however, continue to be monitored quarterly. It appears that you have been relying on the monitoring reports (prepared for Bank of America) to update our office on your site. | Please verify that this is the case. You should be submitting your own copy of their report with a cover letter attesting to the accuracy of these results and their recommendations.

Bank of America has also been monitoring a chlorinated solvent groundwater plume using MW-7 along with their own wells. Three sampling events occurred in 1994. Recently, our office and the RWQCB (Regional Water Quality Control Board) met with consultants for B of A to discuss the remedial alternatives for their site.  $\surd$  It was at this time that our office learned that B of A no longer assumed total responsibility for the chlorinated solvents being detected in MW-7. In fact, they suggested that given the established groundwater gradient, the concentration of chlorinated solvents being detected in MW-5 are more representative of B of A's release. They also offerred to provide a risk assessment (RA) which would calculate the human health risk to the nearby residents based on monitoring well MW-5 solvent concentration. They were, however, reluctant to incorporate the concentrations being found in MW-7. |It should be pointed out that the concentrations of chlorinated solvents

3/28/95

Summary of 3/27/95 Meeting at ACEH

In attendance were R. Arulanantham and S. Arigala of RWQCB, and B. Chan of ACDEH Mr. Jim Minor, Patrick Keely (Dailey Body Corp.) and Thomas

Fortner of Artesian A. Gerace-Coles, Wendall Mitchell and Jennifer Chavous from and representing BofA, and M. Detterman and S. Black from Blymyer

Based on the information available it was unable to determine the souce(s) of the chlorinated solvent contamination.

BofA was denied access to monitor the wells on El Monte RV and Dailey Truck Body. Subsequently, they (Mr. Minor) relented and will now cooperate in allowing Blymyer access to these wells in addition to their own.

It was not clear where the sources of CHC were. Apparently, the oil/water separator on BofA property was investigated, soil excavated and no other source apparent.

Given the concentration of CHC, El Monte RV was requested to join in on the site investigation inclusive of all three sites. Their initial part (the subject of their requested wp) should be to install at least two temporary wells on their site, obtain soil and groundwater data and report to our office and BofA. Should contamination in soil or GW be found, a permanent trigger well may be required on the Dailey Body site. BofA will install an additional well, MW8, in front of the other residence.

Using the highest GW concentrations, BofA proposes a risk assessment (agreeable with RA) and the submission of the entire site for NAA. The additional risk management items must be spelled out ie deed notice and monitoring program.

In addition specific questions were responded to and the following responses given:

- Based on approving NAA policy for the site, quarterly, semiannual and then annual monitoring will still be required.
- 2. BofA was given verbal access by Mr. Minor to monitor the two wells MW-7 and MW-6 on his property on a quarterly basis.
- 3. In regards to HRA Ravi stated that monitoring data from all three wells (5,7&8) will be used in the RA. Vinyl chloride may be included in the HRA. 10-5 risk was acceptable for inside air risk. An attenuation factor of (0.01?) would be used for the older building. The affect of all CHC should be added to find the total risk for site.

Summary of 3/27/95 meeting at ACDEH

Well installation data for MW-7 was copied for Blymyer Engineers. This was done on 3/28/95 after conversation with M. Detterman.

Sum Arigala stated that he would attempt to facilitate the timely submission of monitoring well data from the ARCO/Unocal sites.

No need for neighboring site notification would be required prior to the risk assessment. Seems it would be prudent to fill out a Prop 65 notification based on the detection of CHC on Governor's list.

Any concerns regarding the status of 401/410 High St. should be addressed to Sum and Ravi as the RWQCB case workers.

I will need to verify the need for MW-8 ie what will this data provide?

sum3-27BA

March 21, 1995 RE: Your letter of Jamany 23, 95 Per gur letter, Dwarld like to request a 30 day extension on proving a work plan. Yestuday, March 20, I received a shore call inviting me to attend a freeting unchidulal to March 27 at 3:00 pm. I will be hetter prepared to take some action after that meeting.

Dear Mr. Chan,

Churk you for owners & puporty at 4341 Havare St. Oakland, ca. 94601

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEDADEMENT OF ENVIRONMENTAL HEALTH

ALAMEDA COUNTY-ENV. HEALTH DEPT. ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577 (510)567-6700

March 20, 1995 StID # 2623

Mr. Jim Minor P.O. Box 726 Diablo, CA 94528

Re: Status of Subsurface Investigation at 4341 Howard St., Oakland CA 94601, former El Monte RV

Dear Mr. Minor:

Thank you for the recent submission of October 6, 1993, May 23, 1994, August 26, 1994 and November 23, 1994 monitoring reports for the above site. In the future, please insure that these reports are sent to our office within 45 days of the actual monitoring date. Based on this information, you should continue to monitor the existing well quarterly for Total Petroleum Hydrocarbons as gasoline and for BTEX.

Should it be shown that the solvent contamination is not associated with your site, have your consultant recommend site closure after appropriate monitoring shows that the residual petroleum soil contamination will not have an adverse human or environmental impact.

You are aware of the potential liability which may exist for the chlorinated solvents being detected in your monitoring well. It is hoped that you and your consultant will be able to make the March 27, 1995, 3:00pm meeting at our office to discuss what additional information/investigation is necessary to resolve this issue. It is hoped that this meeting can avert a pre-enforcement meeting with the District Attorney and the Regional Water Quality Control Offices.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barney M Chan

cc: Mr.Jim Jacobs, Artesian Environmental Consultants, 3100 Kerner Blvd., Suite C, San Rafael CA 94901

Mr. M. Detterman, Blymyer Engineers, Inc., 1829 Clement Ave., Alameda, CA 94501-1395

Ms. A. Gerace-Coles, Bank of America, Env. Services#4122, 555 Anton Blvd., Suite 1025, Costa Mesa, CA 92626

G. Coleman, files mon4341

ENVIRONMENTAL PROTECTION

March 6, 1995

95 MAR -8 PM 1: 05

Barney M. Chan Hazardous Material Specialist Environmental Protection Division 1131 Harbor Bay Pkwy. #250 Alameda, CA 94502-6577

Re:

Quarterly Groundwater Monitoring at 4341 Howard St., Oakland, CA and your

letter dated January 23, 1995, STID #2623

Dear Mr. Chan:

Thank you for your informative letter of January 23, 1995. Please find attached quarterly reports provided by my consultant, Artesian Environmental Consultants. With this mailing, all the reports are in one package for your review.

Briefly, we removed a 1,000 gallon gasoline underground storage tank - the analysis showed high ppb's in TPH-g, benzene, toluene, ethylbenzene and total xylenes. We overexcavated and the last quarterly analysis letter is dated November 23, 1995. Please note that we have not relied on B of A monitoring reports. In fact, we only have a Site Access Agreement with B of A (and their consultants, Blymyer Engineers) for the boring of four holes to assist B of A in determining the extent of their plume. I was not knowledgeable of B of A continuing to monitor my well installed at 4341 Howard Street, as mentioned in paragraph one of your letter.

I am progressing under the assumption that our MW-1 well has tested "non detect" from Artesian reports of the contaminants found at the time of tank removal and the removal of said contaminants during the June, 1993 overexcavation.

Sincerely.

James R. Minor for Owners of property 4341 Howard St.

Oakland, CA

Attachments

cc:

Richard Hiett SUM ARIGALA
Regional Water Quality Control Board

March 3, 1995 ENVIRONMENTAL Damy Chan Alipartment & Environmental Health 80 Swan Way, Lm 350 Oakland, Ca. 94621 Dear Mr. Chan: Please find attached Quarterly Froundwater Monitoring Report from my Consultant-Ortesian Environmental dated nov. 23, 94 but not received until Feb. 2, 95. Lairerely Jany Minor Jos Droper ty Oconers CC. Mr. Richard Hieth Regional Water Quality Control Board

ENVIRONMENTAL PROTECTION Sept. 15, 1994

Barney Clean

Barney Clean

Clean

Clean

Clean

Continue of Environmental Halth

Bo Swan Way, Rm. 350

Oakland, Ca. 94621

Alear Mr. Chan:
Please find attached Quarterly Frombwater Ministoring Report from my Consultants
water Ministoring Report from my Consultants
Arterian & niconmental dated August 26, 99.
Arterian

June & Misson Jam & Misson for Preper by Croners

cc. Righert Diett Regional Waty Contral Brank NVIRONMENTAL PROTECTION 7 (1994)

PROTECTION

Barney Chan 95 MAR-8 PM 1:05

Nepartment of Environmental Hall

80 Swaw Way, Loom 350

Oakland, Ca. 94621

Alex Mr. Chan:
Please find attached Parenterly Groundwater Monitoring Report from May Consultants
water Monitoring Report from May Consultants
Arterian Emicronemotal Sattle May 23,1994.

Sweell, Minor James for Sugart, Owners

cc Ny. Richard Hieth Countity Control Board Regional Walls Countity Control Board

R0136/ \5 C R02500 printed: 11/30/93

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

AGENCY #: 10000 SOURCE OF FUNDS: F SUBSTANCE: 8006619
StID : 2623 SITE NAME: E. Monte RV Center DATE REPORTED : 11/15/91 ADDRESS : 4341 -0 Howard St DATE CONFIRMED: 11/15/91 CITY/ZIP : Oakland 94601 MULTIPLE RPS : N
SITE STATUS
CASE TYPE: S CONTRACT STATUS: 2 EMERGENCY RESP: -0- RP SEARCH: S DATE COMPLETED: 03/27/9 PRELIMINARY ASMNT: - DATE UNDERWAY: -0- REM INVESTIGATION: - DATE UNDERWAY: -0- REMEDIAL ACTION: - DATE UNDERWAY: -0- POST REMED ACT MON: - DATE UNDERWAY: -0- DATE COMPLETED: -0- DATE COMPLETED: -0- DATE COMPLETED: -0-
ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 03/27/9 LUFT FIELD MANUAL CONSID: 2SAC CASE CLOSED: - DATE CASE CLOSED: -0- DATE EXCAVATION STARTED: 11/15/91 REMEDIAL ACTIONS TAKEN: NT
RESPONSIBLE PARTY INFORMATION  RP#1-CONTACT NAME: Jim Minor  COMPANY NAME: n/a  ADDRESS: P. O. Box 726  CITY/STATE: Diablo, C A 94528
INSPECTOR VERIFICATION:
INSPECTOR VERIFICATION:  NAME SIGNATURE DATE
NAME SIGNATURE DATEDATEDATE

Oct. 16, 1993

Barney Chan B5 MR-8 PM 1:05

Clameda Cente, Heath Ugency
Chinion I thorachous Wateriels Heath

Clegadment & Environmental Heath

Clauded Way, Ra. 350

Oakland, Ca. 94621

Alex, Mr. Chan:

Please find attachef Overexcavation

Report from my Consultants Orterian

Report from My Consultants Orterian

Report from My Consultants Orterian

Preparent St. Cokland

Preparent located at 4341 Khurard St., Cokland

Siverely Plans of Paux Reports Owners

cc. Nr. Richard Diett Regional Water Paulity Control Board



### ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

#### <u>Hazardous Materials Division Inspection Form</u>

Site iD#	Site Nan	ne El Marke Ru Center Today's Date 6,24,	93
Site Address		4341 Howard St EPA ID#	
City		Oak Zip 94601 Phone	
MAX Amt. Stored > 5001b Hazardous Waste generat	ed per mon	II. Business Pians, Acute Hazardous Materials III. Underground Tanks	
The marked Items represe	ent vlolatlo	ns of the Callf. Administration Code (CAC) or the Health & Safety Code (HS&C)	=
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11. Treatment 12. On-site Disp. (H.S.&C.) 13. Ex Haz. Waste	66371 26189.5 66570		
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i 10. Prepared 20. Name Ust 21. Copies 22. Emg. Coold. Ting.	67140 67141 67141 67144	Pipers run from depender = 15', rost to bldingto	gar gar
23. Condition 24. Compatibility 25. Maintenance 26. Inspection 27. Buffer Zone 28. Tank inspection 29. Containment 30. Safe Storage 31. Freeboard	67241 67242 67243 67244 67246 67259 67245 67261 67257	Overex cowated area ~ 12' x 20' × 10'  GN encountered a ~ 10'  4 sples willbe topen @ 8' (x)  Contanyation may be occurring w/ capilling	
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DAVID J. KEARS, Agency Director

RAFATA SHAHID ASST AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621

(510) 271-4530

June 11, 1993 StID # 2623

Mr. and Mrs. Jim Minor P.O. Box 726 Diablo, CA 94528

Re: Evaluation of Work Plan for Subsurface Investigation at 4341 Howard St., Oakland CA 94601

Dear Mr. and Mrs. Minor:

Our office has received the June 7, 1993 work plan from Artesian Environmental Consultants proposing the re-excavation of the former gasoline tank pit and the installation of one groundwater monitoring well in the assumed downgradient location. Because of the close proximity of the monitoring wells at 500 High St., the former Cobbledick Kibbe site, you may use the gradient on that site to infer gradient on this site, 4351 Howard St. The general approach of re-excavating the tank pit to ten feet and taking confirmatory sidewall samples is acceptable and work may proceed with the following conditions:

- 1. Assuming groundwater is encountered upon overexcavation, you are requested to take confirmatory sidewall samples at the soil/groundwater interface on all sidewalls or at least every one per every 20 linear feet. If groundwater is not encountered at least one floor sample should be taken for analysis.
- 2. You will need to verify the removal and proper sampling of the product piping run and under the dispenser. Field notes from the day of the tank removal indicate that no soil samples were taken from under the piping.
- 3. Prior to installing the appropriately located monitoring well, please provide a map indicating its location for our office's review.
- 4. Please note that Oakland Hospital identified in your health and safety plan is no longer in operation. Another hospital should be identified prior to initiating work.
- 5. Please contact me 48 working hours prior to initiating your work plan so I may arrange the witnessing of all sampling.

Mr. and Mrs. Minor StID # 2623 4341 Howard St. June 11, 1993 Page 2.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

Edwey M Clu-

Hazardous Materials Specialist

cc: R. Hiett, RWQCB

D. Taylor, Artesian Environmental Consultants, 3175 Kerner Blvd., Suite E, San Rafael, CA 94901

E. Howell, files

1-4341Ho

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (I EAK) I CONTAMINATION SITE REPORT
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DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

January 29, 1993 StID #2623

Mr. and Mrs. Jim Minor P.O. Box 726 Diablo, CA 94528

RE: Request for Work Plan for Additional Subsurface Investigation at 4341 Howard St., Oakland CA 94601, Formerly, El Monte RV Center.

#### NOTICE OF VIOLATION

Dear Mr. and Mrs. Minor:

Please be advised that the oversight of the remediation for the above referenced site has been transferred to the Local Oversight Program (LOP) section of Alameda County Environmental Health, Hazardous Materials Division and your new case handler is the undersigned Hazardous Materials Specialist. Recall contamination up to 8,200 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg) was found in a soil sample taken subsequent to the removal of the 1000 gallon gasoline tank on November 15, 1991 from this site.

You were initially notified, in Mr. Paul Smith's December 24, 1991 letter, that a work plan for subsurface investigation and the completion of the investigation of soils under the piping run would be required within 45 days. To this date, our office has not received the requested reports. This letter serves to request, once again, a work plan for subsurface investigation plus the following:

- 1. A plan for the closure and sampling of the piping and dispenser.
- Provide documentation for the disposition of all stockpiled soils generated from the tank removal.
- Provide a copy of the manifest for the disposal of the underground tank.
- 4. Complete and return to our office, the enclosed Unauthorized Release Form. This form was also included in Mr. Smith's December 1991 letter.

Please provide the requested documents and reports to our office within 30 days.

Mr. and Mrs. Minor StID #2623 4341 Howard St. January 28, 1993 Page 2.

Please be advised that this office has the authority to act as an agent for both the Regional Water Quality Control Board (RWQCB) and the Department of Toxics Substances Control (DTSC) and is thus empowered to enforce or refer for enforcement, the California Health and Safety Code (CH&SC), Title 23 of the California Code of Regulations and the California Water Code.

You should be aware that Section 13267 (b) of the California Water Code authorizes the requesting of technical documents and the failure to submit these documents may subject you to civil liabilities. Again, note that copies of all reports, work plans or analytical results should be sent to this office and to that of the RWQCB. Your new contact person within the RWQCB is Mr. Rich Hiett. Please also be aware that sections 25299 (a) (4) and (5) of the CH&SC allow for civil penalties of up to \$5000 per day for each undergroud tank which fails to report an unauthorized release or fails to properly close an underground tank.

You may contact me at (510) 271-4530 should you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

G. Jensen, Alameda County District Attorney Office

R. Hiett, RWQCB

barrey willian

By Mowell, files, Chief, Hazardous Materials Division

NOV-4341

DATE 3/27/	10
CONTACT LOG	
FROM: Juliet Shin AFFILIATIONS	
TITLE: Haz Mat Spice. PHONE:  TO: Jim Minor AFFILIATION:  TITLE: Property aumeno Operator PHONE: 833-8874	
RE: STID 2623 at 4341 Howard St Oahland	
The Minors are both the owner of operator of the site. Mr. Minor requested that all letters be mailed to the	
addren below:	
P.O. Box 726 Diablo, CA 94528	

site name: F. MONTR RV GINTER
Address: 4341 HOWARD city Oak Zip 9460/
Closure plan attached? (Y) N DepRef remaining \$ 163.
DepRef Project # 1725A STID #(if any) 262
Number of Tanks: removed? Y N Date of removal       9
Leak Report filed? Y N Date of Discovery
Samples received? Y N Contamination:
Petroleum Y N Types: Avgas Jet leaded unleaded Diesel fuel oil waste oil kerosene solvents
Monitoring wells on site Monitoring schedule? Y N
LUFT category 1 2 3 * H S C A R W G O
Briefly describe the following:
Preliminary Assessment
Remedial Action
Post Remedial Action Monitoring
Enforcement Action
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TP-2 TPH-G 140 11 11
Stockfile TPH-G 19 11 11 11
Business Curer: Property Gurers.
. 4341 Howard St. FH Dailay
Oakland, CA 94605 Oakland, CA 94601
4/15/91

3-3-92

Local Oversight Program

Transfer of Elligible Oversight Case

BRITJOHNSON

DATE:

FROM:

SUBJ:

TO

#### APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

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II FACILITY									
FACILITY NAME CHEMCENTRAL/SAN FRANCISCO				FOREMAN DINNEEN		/ISOR	,		
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HSC04-070185 (09/25/85)

December 24, 1991

Jim & Shelly Minor 4341 Howard Street Oakland, CA 94605 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

Re: Work Plan for remediation at El Monte R.V. Center Site, 4341 Howard St., Oakland, CA 94605

Dear Mr. & Mrs. Minor,

Alameda County Environmental Health Department, Hazardous Materials Division is in receipt of the laboratory results collected during the removal of one underground storage tanks at the above location. Soil sampling results from beneath the former tanks showed the presence of subsurface contamination of Total Petroleum Hydrocarbons as gasoline (TPHg) at concentrations as high as 8,200 ppm and benzene concentrations as high as 33 ppm from the bottom of the former tank excavation.

Alameda County Environmental Health Department, Hazardous Materials Division has currently been delegated authority from the San Francisco Regional Water Quality Control Board (RWQCB) to oversee a large number of remediation cases within Alameda County. Therefore, we will be the lead contact agency for the oversight duties regarding this case.

Based upon the above results you are required to conduct additional investigation and remediation at the above location. Specifically, you are required to submit to this office within 45 days, a Work Plan outlining the activities selected to adequately delineate and address the soil contamination encountered at the site.

All work must be performed according to the following RWQCB documents:

Regional Board Staff recommendations for Initial Evaluation and Investigation of Underground Storage Tanks 2 June 1988, revised 10 August 1990.

Appendix A of the Tri-Regional Recommendations (see enclosure)

Copies of this document can be obtained by calling the SFRWQCB data management group at (510) 464-1269.

According to the Tri-Regional recommendations, when contamination to soil of either TPH or Oil and Grease (O&G) exceeding 100 ppm are encountered a groundwater investigation is required. You are required to install monitoring wells in order to determine the impact to groundwater and also in order to determine the hydraulic gradient.

Mr. & Mrs. Minor December 24, 1991 Page 2 of 2

The portion of the work plan addressing groundwater contamination must be prepared by CA-Certified Engineering Geologist, CA-Registered Geologist or a CA-Registered Civil Engineer and should include a proposal to identify and address subsurface contamination. It should include but shall not be limited to a depiction of the proposed locations for monitoring well installations and a sampling plan including sampling type and frequency. The work plan proposal must also address existing soil contamination on site

The technical report should be submitted with a cover letter from the environmental professional you have chosen to oversee the subsurface contamination and must be received in this office by the established due date. The letter must be signed by a principal executive officer or by an authorized representative of that person.

All proposals, reports and analytical results pertaining to this investigation and remediation must be sent to our office and to:

Eddy So Regional Water Quality Control Board, San Francisco Bay Region 2101 Webster Street, Suite 500 Oakland, California 94612 (415) 464-1255

You are also requested to complete and submit the enclosed Unauthorized Release Form to this office within 10 days of the receipt of this letter.

Because soil samples were not collected at the time of the initial tank removal, the Work Plan must include the proposed measures to remove all ancillary piping and to characterize the soil around the area of the piping.

Should you have any questions pertaining to any of the above requests please contact me at 510/ 271-4320.

Sincerely,

Paul M. Smith

Paul m. Shiux

Hazardous Materials Specialist

cc:

Gary Zaccor, Zaccor Corporation
Eddy So, SFRWQCB
Gil Jensen, Alameda County District Attorney's Office of
Consumer and Environmental Affairs

#### El moste RV Bob

- Jim & Shelly Minor 1925 Mameda Dialita

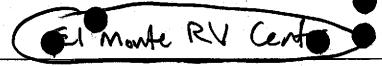
(510) 831 - 1384

ग्धिनि Bob Oifley with El Morte RV Called of gene one The property owners address I phone # FI Monte RU Center has moved to: 6301 Scarlett Ct Oshin, CA 94568 He Said he forwarded to Dec 27, 1991 (masponence To Den.

#### FULL LEAK CASE FORM

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	UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT						
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REPO	ORT DATE CASE #	DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE	HE BACK PAGE OF THIS FORM.				
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β	JAMES RMINOR ISM	0)831-1384 // // // COMPANY OR AGENCY NAME	77				
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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**

11,111

****		-	Site Site F Monte RV Center Today's Name El Monte RV Center Date 11/15/91
11 🛕	BUSINESS PLANS (Title 19)		ID # Name Date_tt/[] / 1/
1197	1. immediate Reporting 2. Bus. Plan Stats. 3. RR Cars > 30 days 4. inventory information 5. inventory Complete	2703 25503(b) 25503,7 25504(a) 2730	Site Address 4341 Howard St  City Oalland Zip 94001 Phone
	6. Emergency Response 7. Training 8. Deficiency 9. Madification	25504(b) 25504(c) 25505(a) 25505(b)	MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
11 D	ACUTELY HAZ. MAT'LS	2000,0	<u>Inspection Categories:</u> I. Haz. Mat/Waste GENERATOR/TRANSPORTER
11.0	10. Registration Form Filed 11. Form Complete 12. RMPP Contents	25533(a) 25533(b) 25534(c)	II. Business Plans, Acute Hazardous Materials III. Underground Tanks
	13. Implement Sch. Regid? (Y/N) 14. OffSite Corseq. Assess. 15. Prabable Risk Assessment 16. Persons Responsible	4) 25524(c) 25534(d) 25534(g)	Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)
	17. Certification 18. Exemption Request? (Y/N) 19. Trade Secret Requested?	25534(f) 25536(b) 25538	Comments:  51/5 [ 12:15 - 1:30
m.	UNDERGROUND TANKS (Title	23)	Scott Farror - Ink manifestia to Fransm #90+77290
ē	1. Permit Application 2, Pipeline Leak Detection	25284 (H&S) 25292 (H&S)	Helen Sampler transporter 11) # 215123
Gene	3. Records Maintenance4. Release Report5. Closure Plans	27 12 2651 2670	tenk excounting had obvious odor
	6. Method 1) Monthly Test		fank was in good Shipe no holes. Took had been
٠	<ol> <li>Dally Vaciose</li> <li>Semi-annual gnawater</li> <li>One time solls</li> </ol>		installed in nature Soil - no backfill
\$	<ol> <li>Datty Vadose         One time soils         Annual tank test     </li> </ol>		Songly taken on Dise Dead 78-1
Monitoring for Existing Tanks	4) Mortifity Gnawater One time sols 5) Daily Inventory		Simples taken on Fill and TP-2
or Exist	Annual tank testing Contipipe leak det Vadose/gndwater mon.		
oring fo	<ol> <li>Daily inventory         Annual tank testing     </li> </ol>		There was an invised itself contomination lens at approx
Montk	Contiplipe leak det 7) Weekly Tank Gauge Annual tank tsting		1/2 feet below grand surface union extended to approx
	8) Annual Tank Testing Daily Inventory 9) Other		3 feet below the surface. This material was down brown
	7. Precis Tank Test Date:	2643	blan 4 smelled like ter of appeared to have bricks 1 other
	8. Inventory Rec. 9. Soil Testing . 10. Ground Water.	2644 2646	dobris
	11.Monitor Plan 12.Access. Secure	2632	The pit was filled in with the industending Part re-execution
ew Tank	13.Plans Submit Date: 14. As Built	2634 2711	would seem if results indicated contam.
Z D	Date:	2635	Due to the apparent need for remaintain at this site a
Rev	0/00		Sumply inderneath the former purp dipensor was not collected
			at the time of the state there is not come in the
	Contact: _		phase where borns would be peterned to definent
	Title:	-	inspector:
	Signature:		
	3 stockpill s	zmples :	were collected to be composited into one of the lab.

Project Specialist (print) bulm. Anite 11/1491

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

FEFARTHIET COUNTY COUNT

UNDERGROUND TANK CLOSURE PLAN

\* \* \* Complete according to attached instructions \* \* \*

1.	Business Name EL MONTE RU CENTER
	Business Owner MR. JIM MINOK
2.	Site Address 4341 HowARD STREET
	city OAKLAND CA zip 94605 Phone 510-833-8874
з.	Mailing Address P.O. BOX 726
	city DIABLO, CAUF zip 94528 Phone 510-833-8874
4.	Land Owner JIM & SHELLEY MINOR
	Address 4341 HowARD STREET city, State OAKLAND Zip 94605
5.	Generator name under which tank will be manifested JIH & SHEUEY
	MINOR C
×	EPA I.D. No. under which tank will be manifested CAC 000 646 /2

A Section 1

6.	Contractor ZACCOR CORPORATION
	Address 791 HAMILTON AVENUE
	City MENLO PARK, CA 94025 Phone 415-363-2181
	License Type CLASS A ID# 478799
7.	Consultant ENVIRONHENTAL TECH SERVICES
	Address <u>P.O. Box 2572</u>
	city MENLO PARK, CA Phone 415-326-1126
8.	Contact Person for Investigation
	Name GARY ZACCOR Title PROJ. MGR.
	Phone 415-363-2181
9.	Number of tanks being closed under this plan
	Length of piping being removed under this plan <u>UNKNOWN</u>
	Total number of tanks at facility
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 ALLIED OIL & PUMPING EPA I.D. No. CATO80014277
	Hauler License No. 77995 License Exp. Date
	Address P. O. BOX 399
	city ALUISO State CA Zip 95002
	b) Product/Residual Sludge/Rinsate Disposal Site
	Name REFINERY SERVICES EPA I.D. No. CADOS 3/66728
	Address
	City PATTERSON State CA Zip
	· ·

c) Tank and Piping Transporter	
Name ERICKSON, INC.	EPA I.D. No. CADOO9466392
Hauler License NoO19	License Exp. Date
Address 225 PARR BLUD.	<u> </u>
city <u>RICHMOND</u> ,	State <u>CA</u> zip <u>94801</u>
d) Tank and Piping Disposal Site	
Name ERICKSON, INC.	EPA I.D. No. <u>CAOO09466392</u>
Address 225 PARK BULL.	<u> </u>
city <u>RICHHOUD</u> s	tate <u>CA</u> Zip <u>94801</u>
11. Experienced Sample Collector	
Name ENUIRONMENTAL TECHNICAL	SERVICES
COMPANY HELEN MANHINNEY	
Address P.O. Box 2572	
City MENUS PARK, State CA Z	ip 94026 Phone 326-1125
12. Laboratory	. •
Name ANAMETRIX LABS, INC.	(hromotab
Address 1961 CONCOURSE DRIVE, STE	. € 2239 Omlen Rd #1.
Jour Land Of	<u>CA</u> Zip 95062
State Certification No. 🙀 🗜 60	14
13. Have tanks or pipes leaked in the past	.? Yes [ ] No [ ]
T6	

14. Describe methods to be used for rendering tank inert

TRIPLE RINSE HYDROBLAST & DRY ICE AT 6.5 LBS

OF ICE PER 100 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		
Capacity	Use History (see instructions)	be sampled (tank contents, soil, ground- water, etc.)	Location and Depth of Samples	
1500- 1000	gasoline	501	one sample at each end of the tank a maximum of 2' ft below native soil  One interface confirmatory stockpile sample	
(1) <del>s</del> oil so	imple taken per 20' a	f associated pipu	hq.	

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)	one confirmatory stockpile sample at discretion of Health Dept unspector.
Less than 20 cys.	4 simples 5 min he corrected per 20 yel 3 to be
	composited into one at state cert. lab.

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
TPH-G (plus BTEX)	<b>503</b> 0	8030	2 ppm
(plus BTEX) TOTAL LEAD	AA-	AA	
	:		
1			

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

Name of Insurer STATE FUND

- 19. Submit Plot 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.

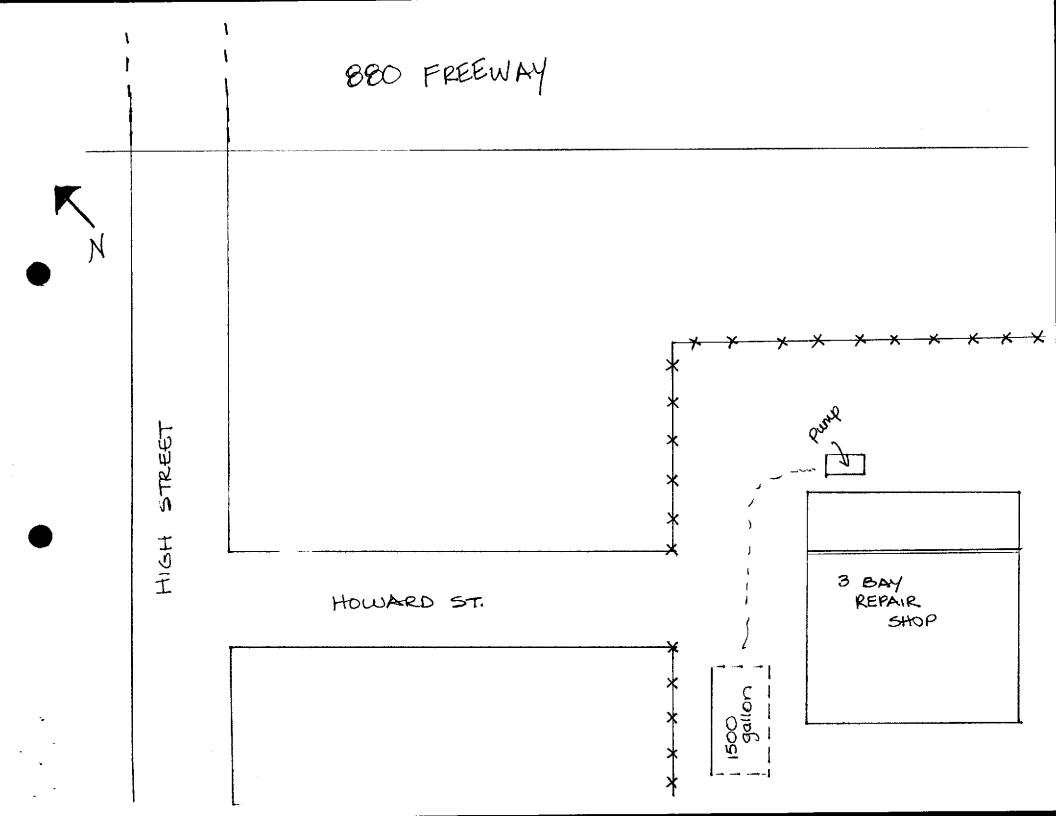
I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner 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.

Name	(please type) ZACCOR COMPANIES, INC.
Signa	ature Hary Green (95)
Date	OCT. 8, 91
Signatur	re of Site Owner or Operator
Name	(please type) X SHELLEY POND MINOR
Signa	ture Thelles Rord Minor
Date	10/14/91

Land to the state of

Signature of Contractor





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

### CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

MARCH 20, 1991

POLICY NUMBER:

0801858 -

CERTIFICATE EXPIRES:

ALAMEDA COUNTY ATTN ENVIRONMENTAL HEALTH 80 SWAN WAY ROOM 200 OAKLAND CA 94621

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

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

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

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

PRESIDENT

ENDORSEMENT #2065 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 03/15/91 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

**EMPLOYER** 

ZACCOR COMPANIES INC. 791 HAMILTON AVE MENLO PARK 94025

## TABLE 1

## **EMERGENCY INFORMATION**

## EMERGENCY TELEPHONE NUMBERS

In Emergency:

911

Site Telephone:

(415) 608-7188

(415) 999-5015

Alternate Telephone No. (415) 363-2181

Hospital:

Alameda Hospital

2070 Clinton Ave. Alameda, CA 94501 (415) 522-3700

Police and Fire Department:

911

Poison Control:

1 (800) 792-0720

Zaccor Companies, Inc.

Project Manager, Gary Zaccor

wk. (415) 363-2181

hm. (415) 769-9528

Site Safety Officer, Scot Zaccor

wk. (415) 363-2181

wk.

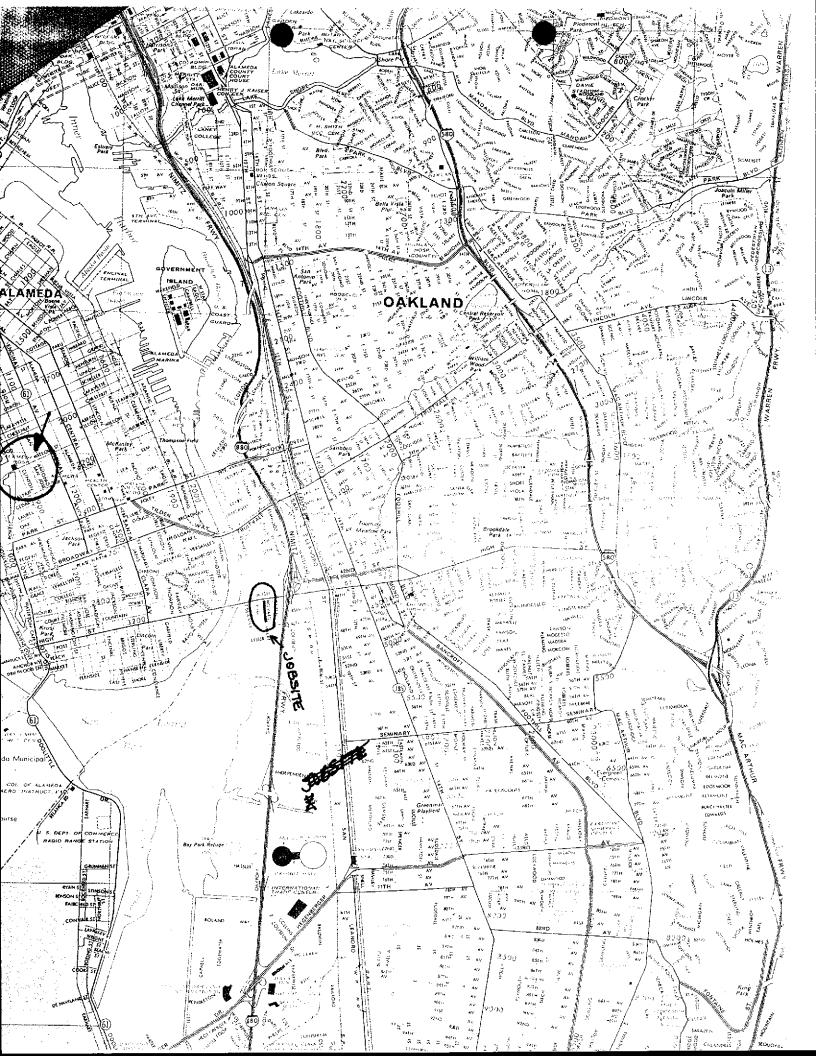
hm. (415) 326-1125

Corp. Safety Officer, Scot Zaccor

(415) 363-2181

hm. (415) 965-5190

Directions to Emergency Hospital (see attached map)



# SITE HEALTH AND SAFETY PLAN SUMMARY

SITE	NAME:	El Monte	e RV Center			
ADDR	ESS:	4341 Ho	oward Street, C	Dakland		
SITE TELEPHONE: (415) 608-7188 (Scot Zaccor mobile) (415) 999-5015 (Gary Zaccor mobile) (415) 363-2181 (main office)						
INVES	TIGATION D	ATE: (v	waiting approva	of Env.	Health)	
SITE SAFETY OFFICER: SCOT ZACCOR PROJECT MANAGER: GARY ZACCOR						
TYPE	OF INVESTIG	ATION			POTENTIAL HA	AZARDS
[x] [] [] [] [x]	Soils Sampli Groundwater Site Walkthr Remedial Ad Subcontractor Other: Tank	Sampli ough tivities or Super Remova	vision I	[ ] Sol	[ ] Pesticides [x] Other: Petro	[]Bases []Fire
PERS	ONAL PROTE	CTIVE	QUIPMENT - L	evel: A[ ]	B[]C[]D[x]	
[x] []	Hard Hat Boots [x] Steel toed [ ] Chemical		t		[x] Ear Plugs/M [x] Safety Glass [x] Respirator	3 <b>e</b> S
H	Coveralls [ ] Cotton [ ] Tyveks (if necessary)			<ul><li>[x] Organic vapor cartridge</li><li>[ ] Particulate filters</li><li>[ ] Other</li><li>[x] First Aid Kit</li></ul>		
[]	Gloves [ ] Disposab [x] Disposab				[x] Organic Vap [ ] Other: OVA	

## 1.0 INTRODUCTION

This Site Health and Safety Plan, developed in accordance with Occupational Safety and Health Administrative (OSHA) standards for hazardous waste operations (29 CFR 1910.120), establishes general health and safety protocol for Zaccor Companies, Inc., ("ZCI") personnel at the facility of <u>FI Monte RV Center - 4341 Howard Street</u>, Oakland, CA.

For informational purposes only, this plan may be provided to subcontractors of ZCI involved in activities at the facility located at <u>4341 Howard Street</u>. Oakland.

However, entities and personnel other than ZCI staff shall be solely responsible for their own health and safety and shall independently assess onsite conditions and develop their own health and safety protocol. Other entities or personnel that anticipate using health and safety measures which are less stringent than ZCI's measures should immediately contact ZCI's Site Safety Officer.

Zaccor Companies, Inc. has developed a Corporate Health and Safety plan. The Corporate Plan complies with current health and safety regulations, including OSHA 29 CFR 1910.120, Hazardous Waste Operations and Emergency Response. Many of the protocols of the corporate plan are conducted on a routine basis (general training, respirator fit testing, general medical record keeping, etc.) and are not repeated herein. The Corporate Plan was developed for ZCI employees. Questions regarding the ZCI Corporate Plan are referred to the ZCI Corporate Safety Supervisor, Scot Zaccor.

A copy of the Zaccor Companies, Inc. Field Investigations Site Health and Safety Plan along with any addenda, if issued, containing activity specific health and safety information will be kept in a conspicuous location on-site at all times while work is being conducted.

### 2.0 KEY HEALTH AND SAFETY PERSONNEL

The ZCI Site Safety Officer (SSO) is Scot Zaccor. In the absence of the SSO during field activities, a member of the field investigation team will be designated as the ZCI field Site Safety Officer (FSSO). The SSO or FSSO are responsible for the following:

- -Observing field activities for compliance with this Site Health and Safety Plan, applicable addenda, ZCI's Corporate Health and Safety Plan.
- -Modifying health and safety protocols or terminating field work when unsafe work conditions exist.

~Familiarizing ZCI personnel with health and safety protocols.

- ~Ensuring that ZCI field personnel wear appropriate personal protective equipment.
- ~Recording data from direct reading instruments and evaluating potential hazards to ZCI personnel.
- -Monitoring decontamination procedures.
- ~Recording the occurrence of any site injury or illness.

### 3.0 SITE DESCRIPTION

-RV Repair Shop with one (1) 1500 gallon underground storage tank outside.

### 4.0 PROPOSED FIELD ACTIVITIES

The proposed field activities include:

- 1) Excavation and removal of one (1) 1500 gallon UST.
- 2) Obtaining soil sampling for analysis as TPH-G
- 3) Stockpile of excavated soil
- 4) Backfill excavation with stockpiled soil, if clean, and imported material.
- 5) Repaying of disturbed areas.

### 5.0 HAZARD ANALYSIS

Excavations 5 feet or deeper must be protected by sloping or benching the sides of the excavation, support the sides of the excavation or place a shelld between the side of the excavation and the work area. Provide adequate means of access. Engineer will check the oxygen level for oxygen deficiency and hazardous atmosphere.

### 5.1 POTENTIAL PHYSICAL HAZARDS

Field personnel shall be cognizant of potential physical hazards associated with use of heavy equipment, steam cleaning equipment, and electrical equipment during field operations. Equipment shall be operated by S.A.R.A. trained personnel. Appropriate protective equipment includes the following:

- ~Hardhats, safety glasses, and steel-toe boots will be worn.
- ~Gloves will be worn when handling equipment or moving drums.
- ~Hearing protection (ear plugs or ear muffs) will be worn when noise becomes discomforting.

Adverse climate conditions, primarily heat are important considerations in planning and conducting site operations. Heat stress is an associated concern, particularly when protective clothing is worn. Preventative measures include the following:

- -Frequent rest periods in the shade when heat and/or humidity is high.
- ~Provide water and/or commercial electrolyte solutions. Drinking of these fluids will be encouraged.
- ~Suitable acclimation periods will be provided for workers to gradually establish their resistance to heat stress.

Personnel exhibiting symptoms of heat stress (nausea, cramps, dizziness, clammy skin) will be removed from the work area, cooled, fluids will be administered, and the personnel will be observed. Personnel exhibiting symptoms of heat stroke (hot dry skin, mental confusion, unconsciousness) will be immediately cooled and taken to the hospital. (See enclosed map for directions)

ZCI FIELD PERSONNEL SHOULD NOT ENTER ANY EXCAVATION. ZCI personnel should be aware of the potential hazards associated with unshored excavations, and should not stand on unsupported ground within 5 feet of any unshored or unsloped walls of the excavation.

## 5.2 POTENTIAL CHEMICAL HAZARDS

Field personnel will minimize potential chemical hazards by 1) standing upwind of the work area when possible. 2) avoiding direct contact with soil and groundwater, 3) avoiding generation of dust (visual monitoring), and 4) wearing appropriate personal protective equipment as outlined in Section 6.1. As a general precaution to detect organic vapors, air monitoring to measure organic vapor concentrations in the breathing zone will be performed.

ingestion of soil and particulate matter containing chemicals is another general exposure route. However, the potential for this type of exposure is minimal during site investigation of the type planned. Safe work practices, including prohibition of eating, drinking, or smoking on site will be enforced at the worksite.

Field personnel will wear coveralls at the site (if required) to minimize contact of clothing with mud and soil potentially containing contaminants. Used and soiled coveralls will be removed and disposed in onsite, before leaving the area. Shoes, tools, and hands will be cleaned before leaving the site.

### 5.3 COMMUNITY HAZARD ANALYSIS

Potential exposure to the surrounding community is unlikely. If significant vapor emissions do occur, the work will be stopped and corrective actions implemented to reduce vapor emissions.

## **6.0 PROTECTIVE ACTIONS**

Field personnel will perform air monitoring continuously with a direct reading organic vapor meter (OVM) in the breathing zone at the work location. If OVM readings for a particular work area consistently exceed 5 parts per million (ppm) above background, personnel will withdraw upwind from the work area, if possible, or upgrade to modified Level C protection as outlined in Section 6.1. If OVM readings consistently exceed 10 ppm in the breathing zone while workers are in modified Level C protection, the work will cease and the source of the emission will be indentified and controlled before work continues.

### 6.1 PERSONAL PROTECTIVE EQUIPMENT

Field personnel will wear equipment to protect against the potential physical and chemical hazards which have been identified herein and those that become apparent in the field. Level D protection will be required at a minimum for field activities at the site. Level D personal protective equipment to be used will include:

- ~Hard Hat
- ~Chemical resistant disposable gloves
- ~Boots, steel toe and shank
- ~Safety glasses and earplugs

Modified Level C protective will be required during collection or handling of soil samples and whenever VOCs are found in the workspace, based on OVM readings. In addition to the Level D protection above, modified Level C protection includes:

- ~Tyvek coverall
- ~Respiratory protection consisting of a half-mask purifying respirator with organic and particulate filter cartridges.

The level of protection employed for general site activities by ZCI personnel may be upgraded as deemed necessary by the Site Safety Officer. If significant dust generation occurs or organic vapors are detected. (see Monitoring below), the Site Safety Officer may require modified Level C protection, i.e., donning of respirator.

## 6.2 SITE CONTROL

Unauthorized and unprotected individuals will be requested to remain out of the area where work is being performed. Specific work zones will not be established for Level D activities at the facility. Work zones, including designation of an exclusion zone, a contamination reduction zone, and a support zone will be established for field activities.

Barricade and secure with caution tape the open excavation. Stockpiled soil will be place on 10 mil visqueen and covered with 10 mil visqueen membrane.

### 6.3 MONITORING

Field personnel will perform air monitoring continuously with a direct reading organic vapor meter (OVM) in the breathing zone at the work location. If OVM readings for a particular work area consistently exceed 5 parts per million (ppm) above background, personnel will withdraw upwind from the work area, if possible, or upgrade to modified Level C protection as outlined in Section 6.1. If OVM readings consistently exceed 10 ppm in the breathing zone while workers are in modified Level C protection, the work will cease and the source of the emission will be indentified and controlled before work continues.

### 7.0 DECONTAMINATION

Minimum decontamination procedures associated with modified Level C protection will be followed and established within the decontamination reduction zone. At the conclusion of each day, disposable gloves and coveralls will be removed and disposed of on-site designated containers. In addition, work boots will be removed and cleaned in a decontamination solution, or, by using a pressurized spray washer prior to leaving the site.

Decontamination procedures for modified Level C protection will be as follows:

Station 1: Equipment Drop - Deposit equipment (tools, sampling devices and containers, monitoring instruments, radios, clipboards, etc.) in a designated area.

Station 2: Boot and Outer Glove Wash and Rinse - Scrub boots and outer gloves with TSP solution. Rinse off using copius amounts of water.

Station 3: Outer Glove Removal - Remove outer gloves and deposit in designated receptacle.

Station 4: Gloves and Outer Garment Removal - Remove Tyveks and inner gloves and deposit in designated containers.

Station 5: Face Piece Removal - Remove facepiece. Avoid excessively touching facepiece with fingers. Dispose of canisters in designated receptacle and wash facepiece in TSP solution.

Station 6: Field Wash - Thoroughly wash hands and face. Shower as soon as possible.

## 8.0 TRAINING

ZCI personnel participating in field activities will have completed the Hazardous Waste Operations and Emergency Response 40-hour Health and Safety training course (29 CFR 1910.120). Training requirements are discussed in ZCI Corporate Health and Safety Program. Prior to each work day, a meeting will be held at the site to familiarize personnel with health and safety issues, protective equipment, emergency information and supplies, and to discuss special topics.

### 9.0 MEDICAL MONITORING

ZCI personnel participating in field activities are included in a medical monitoring program. The program includes a baseline physical examination, pulmonary function test, and blood and urine tests. Annual follow-up examinations are included. Details of the medical program are included in ZCI's Corporate Health and Safety Program.

### 10.0 SITE FACILITIES

Drinking water will also be available.

### 11.0 EMERGENCY RESPONSE PLAN

The nature of work at the jobsite makes emergencies a continual possibility. The ZCI Site Safety Officer (SSO) will be familiar with emergency procedures and evacuation routes.

If an injury occurs due to an accident, the SSO will be immediately notified so appropriate first aid can begin and medical attention arranged, if necessary. The SSO will investigate the nature and cause of the accident so that work procedures can be modified to minimize the likelihood of the incident's recurrence.

A first aid kit and emergency wash water will be readily available.

Routine and emergency communication will be provided by the mobile telephone. Emergency telephone numbers are given in Table 1. For emergencies not requiring an ambulance, injured personnel will be transported to (see attached map).

Signatures	
Site Safety Officer And Transcription	Date
Corporate Safety Supervisor  Supervisor	Date 10-19-91
Project Manager Herry Beech	Date <u>10-19-98</u>