

-SEJT 10-13-04

DAVID J. KEARS, Agency Director

AGENCY

October 13, 2004

Mr. Peter Schellinger 5801 Christie Ave., Suite 455 Emeryville, CA 94608 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

Dear Mr. Schellinger:

Subject: Fuel Leak Case RO0000171, Former San Francisco French Bread Company, 4070 San Pablo Ave., Emeryville, CA 94608

Alameda County Environmental Health (ACEH) has reviewed the file for the subject site including the June 16, 2004 report from The San Joaquin Company (SJC). This report was prepared to facilitate the closure of the SNK Andante project south of this site and also to facilitate the approval for the proposed Oak Walk Redevelopment project to the north. Soil and groundwater contamination has been detected in the vicinity of this site, both up and down-gradient. The former Celis Service Station site at 4000 San Pablo Ave. has been suggested as a source of contamination detected within 40th St., while contribution from this site is also likely resulting in commingling of releases. Other possible sources of contamination suggested by SJC are up-gradient releases, where contamination has been transported via an identified buried gravel channel/stream bed. Significant data exists from The SJC investigations, which should be used to understand the fuel release from this site towards closure. Please address the following technical comments and submit the technical report requested.

TECHNICAL COMMENTS

Contaminant Plume Definition

1. The full lateral and vertical extent of contamination from this site must be determined. You are encouraged to examine existing data. Please provide soil and groundwater isoconcentration contours, within and beyond the property boundary. If necessary, submit a work plan to complete the contamination definition. Please attempt to determine the contribution of other source(s) to the contamination detected. It appears that MW-1, installed by Secor, has been destroyed or lost and that MW-3, was installed by SJC to take its place. Based upon the results of your investigation, recommendations should be made ie resumption of monitoring, additional monitoring well installation, interim remediation, risk assessment, etc.

Conduit Study

2. We request that you perform a conduit study that details the potential migration pathways and potential conduits (utilities, storm drains, stream beds, foundations, etc.) that may be in the vicinity of the site. Please provide a map showing the location and depths of the utilities. The conduit study should identify wells (of all types) within a ¼ mile radius of this site. Please comment on the preferential pathways and their ability to cause off-site contamination. As part of the conduit study, please review the historical site use of this and neighboring properties using historical (Sanborn) maps and aerial photos as appropriate.

October 13, 2004 Mr. Peter Schellinger RO0000171 4070 San Pablo Ave. Page 2

Hydrogeology and Groundwater Flow Conditions

3. Please provide detailed cross sections and a rose diagram (using historical off-site data) for the site. Please include depth to water, sample identification and contaminant concentrations on the figures.

Please provide the requested technical reports and a work plan to define the lateral and vertical extent of the plume to our office by November 15, 2004.

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

Sincerely,

Barney M Cha

Barney M. Chan Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. John Tibbetts, Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA 94608 Mr. Dai Watkins, The San Joaquin Company, 1120 Hollywood Ave., Suite 3, Oakland, CA 94602-1459

Mr. Don Peterson, SNK Development, 185 Berry St., San Francisco, CA 94107 10 13_04 4070SanPabloAve



06-20-02

DAVID J. KEARS, Agency Director

RO0000171

June 19, 2002

Mr. John Tibbetts Oaks Club Room 4097 San Pablo Avenue Emeryville, CA 94608

RE: 4070 San Pablo Avenue, Emeryville, CA

AGENCY

Dear Mr. Tibbetts:

I am the current caseworker for the above referenced site. When two underground storage tanks (USTs) were removed in 1989, soil and grab groundwater samples were collected from the excavation. Laboratory analytical results revealed elevated total petroleum hydrocarbon constituents. A groundwater monitoring well was installed immediately west of the former tank excavation. Groundwater was sampled from September 1992 to March 1994. In March 1994, up to 5,800 mg/l TPHg and 1,700 ug/l benzene were detected in the water samples.

At this time, quarterly groundwater monitoring should be re-instated for the site. Groundwater should be analyzed for TPHg, TPHd, BTEX, MTBE and other ether oxygenates, ethanol, and lead scavengers (EDB and 1,2-DCA). Also, additional investigations are required to delineate the extent of the contaminant plume. A workplan to delineate the extent of the plume is due within 60 days of the date of this letter, **or by August 26, 2002.**

If you have any questions, I can be reached at (510) 567-6762, or at <u>echu@co.alameda.ca.us</u>.

eva chu Hazardous Materials Specialist

SFfrenchbread-1

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



DAVID J. KEARS, Agency Director

AGENCY

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Sent 1/26/00 Including cc3

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9432

January 24, 2000

Mr. Peter Sher San Francisco French Bread Company 7801 Edgewater Drive Oakland, California 94621

RE: Former San Francisco French Bread Company (STID # 1509) 4070 San Pablo Avenue, Emeryville, California 94608

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Sher:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: 4070 San Pablo Avenue, Emeryville, CA January 24, 2000 Page 2 of 2

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

1) consider a cleanup proposal (corrective action plan)

2) consider a site closure proposal

3) make a determination that no further action is required

4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6780 should you have any questions about the content of this letter.

Sincerely,

2. Hugo Susan L. Hugo

Hazardous Materials Specialist

Attachments

CC:

Chuck Headlee, RWQCB SH / files

SAMPLE LETTER (2): LIST OF LANDOWNERS FORM

Name of local agency Street address City

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site Name and Address)

(Note: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2.)

- 1. 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:
- 2. 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.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

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

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Name of local agency Street address City

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR (Site Name and Address)

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

____ cleanup proposal (corrective action plan)

____ site closure proposal

____ local agency intention to make a determination that no further action is required

local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners



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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

April 21, 1994 STID # 1509

DAVID J. KEARS, 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

Mr. Peter Sher San Francisco French Bread Co. 7801 Edgewater Drive Oakland, California 94621

RE: Status of the Investigation / Remediation at the Former San Francisco French Bread Company - 4070 San Pablo Ave., Emeryville, California 94608

Dear Mr. Sher:

The Alameda County Department of Environmental Health, Hazardous Materials Division has recently reviewed the files concerning the removal of two underground storage tanks at the referenced site. We are in receipt of the following reports:

- * Soil and Groundwater Sampling Report (May 31, 1989) prepared by Clayton Environmental Consultants, Inc.
- * Work Plan to Install Groundwater Monitoring Well (August 27, 1992) prepared by Seacor
- * Monitoring Well Installation and Sampling Report (September 30, 1992) prepared by Seacor
- * Letter Report (November 25, 1992) prepared by Seacor in response to ACHD's letter dated October 21, 1992
- * Quarterly Groundwater Monitoring Reports prepared by Seacor and dated 1/5/93, 4/2/93, 6/24/93, 9/24/93, 12/28/93

Soil samples collected from the sidewalls at 9 feet depth during the removal of the tanks exhibited the following levels of residual petroleum hydrocarbon contaminants: 40 ppm TPH gasoline, 70 ppm TPH diesel, 2.7 ppm benzene, 8 ppm toluene, 6.6 ppm ethyl benzene and 19 ppm xylenes. Groundwater was collected from the excavation pit and showed the following concentrations: 200 ppm TPH gasoline, <10 ppm TPH diesel, <100 ppm TPH oil, 24 ppm benzene, 35 ppm toluene, 2.9 ppm ethyl benzene, and 18 ppm xylene.

Approximately 5,000 gallons of groundwater was pumped out from the excavation pit. A water sample was collected after dewatering the pit three times. The groundwater sample exhibited the following contaminants: 540 ppb TPH gasoline, 73 ppb benzene, 25 ppb toluene, 68 ppb xylene, and 86 ppb ethyl benzene. Mr. Peter Sher RE: 4070 San Pablo Ave., Emeryville, CA 94608 April 21, 1994 Page 2 of 4

One monitoring well (MW-1) was installed in September 4, 1992 within 10 feet of the tank area in the assumed downgradient direction (based on groundwater data from three neighboring sites). One soil sample collected from the boring at 18.5 feet depth showed non detect for TPH diesel, TPH gasoline, ethyl benzene and xylene. However, benzene at 7.8 ppb and toluene at 6.1 ppb were detected. No other soil sample from the boring was analyzed by a state certified laboratory. Elevated PID readings of 1033 ppm were detected in the soil sample collected from the boring at 5-6 feet depth and 254 ppm for a soil sample collected at 9 - 10 feet depth.

The groundwater monitoring well (MW-1) had been sampled six times to date with the last sampling event conducted in 12/1/93 showing 810 ppb TPH gasoline, 170 ppb benzene, 23 ppb toluene, 22 ppb ethyl benzene and 39 ppb xylene.

A Levine-Fricke report (40th Street Right-of-Way) dated January 17, 1994 had a soil boring (SB-17) near the monitoring well (MW-1) with the following concentrations: 500 ppm TPH gasoline and 130 ppm TPH diesel at 12 feet depth.

Based upon the review process of all the reports submitted to this office for the referenced site, the following issues must be addressed regarding the on going investigation / remediation at the subject site:

- The extent of soil and/or groundwater contamination remains undefined. Please submit a work plan to delineate the vertical and lateral extent of contamination. The work plan must address all contaminants detected at the site (TPH gasoline, TPH diesel, benzene, ethyl benzene, toluene and xylene).
- 2) Please clarify the status of the stockpiled soil and provide our office with disposal records including copies of the manifests for the former tanks.
- 3) Please clarify if all the pipings associated with the former tanks had been removed.
- 4) The groundwater monitoring wells must be sampled every quarter for target compounds (TPH gasoline, TPH diesel, and BTEX) and verified downgradient flow direction must be established at the site. Groundwater elevation readings must be incorporated in the quarterly sampling. All monitoring wells must be surveyed to an accuracy of 0.01 foot and referenced to mean sea level.

Mr. Peter Sher RE: 4070 San Pablo Ave., Emeryville, CA 94608 April 21, 1994 Page 3 of 4

- 5) The following quantitation reporting limits must be used: TPH diesel - 1.0 ppm in soil and 50.0 ppb in water TPH as oil and grease - 50.0 ppm in soil and 5 ppm in water.
- 6) Please submit a time schedule for all phases of the investigation and remediation activities at the site.

Response to all the items mentioned above must be provided to this office no later than May 31, 1994.

Until cleanup is complete, you will need to submit reports to this office every three months (or at a more frequent interval, if specified at any time by this agency). In addition, the following items must be incorporated in your future reports or workplans:

- a cover letter from the responsible party or tank owner stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or workplan
- site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified
- proposed continuing or next phase of investigation / cleanup activities must be included to inform this department of the responsible party or tank owner's intention
- any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained
- historical records of groundwater level in each well must be tabulated to indicate the fluctuation in water levels
- tabulate analytical results from all previous sampling events; provide laboratory reports (including quality control/quality assurance) and chain of custody documentation

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

Mr. Peter Sher RE: 4070 San Pablo Ave., Emeryville, CA 94608 April 21, 1994 Page 4 of 4

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency.

ROITI

Please contact me at (510) 271-4530 if you have any questions concerning this letter.

Sincerely,

Aman L. Hugo

Susan L. Hugo V Senior Hazardous Materials Specialist

CC: Rafat A. Shahid, Asst. Agency Director, Environmental Health Rich Hiett, San Francisco Bay RWQCB Gil Jensen, Alameda County District Attorney's Office Edgar B. Howell, Chief, Hazardous Materials Division - files John Tibbetts, Oaks Club Room, 4097 San Pablo Avenue, Emeryville, CA 94608 Jonathan Redding, Fitzgerald, Abbott & Beardsley 1221 Broadway, 21st Floor, Oakland, CA 94612-1837 Donald Moore, Seacor, 90 New Montgomery Street, Suite 620 San Francisco, California 94105-4503 ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director



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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

April 18, 1994 STID 1509

Kofi Bonner City of Emeryville/Redevelopment Agency 2200 Powell St., 12th Floor Emeryville, CA 94608

RE: 4070 San Pablo Ave. Oakland, CA 94608

Dear Jonathan Redding:

This letter is written at your request to clarify some items concerning the above site. The site is in the Local Oversight Program because there was a release of petroleum from an underground tank. The responsible parties have been notified and they are: the Oaks Club Room and San Francisco French Bread Co. Contamination at the site has been monitored via a monitoring well since the tank was removed. The last quarterly report was submitted Jan. 3, 1994. Residual contamination still exists at the site.

If you have any questions or comments, please contact this office at (510) 271-4530.

Sincerely,

Thomas Peacock, Supervising HMS Hazardous Material Division

CC: Donald Moore, SEACOR, 90 New Montgomery St., Suite 620, San Francisco, CA 94105 Edgar Howell, Chief - files Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA 94608 Peter Sher, San Francisco French Bread Co., 7801 Edgewater Dr,, Oakland, CA 94621 Jonathan Redding, Fitzgerald, Abbott & Beardsley, 1221 Broadway, 21st Floor, Oakland, CA 94612-1837 Susan Hugo

DAVID J. KEARS, Agency Director

R0171

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 31, 1994 STID 1509

San Francisco French Bread Co. ATTN: Peter Sher 7801 Edgewater Dr. Oakland, CA 94621

RE: 4070 San Pablo Ave. Oakland, CA 94608

Dear Peter Sher:

This office has received and reviewed a Quarterly Groundwater Monitoring Report dated December 28, 1993 by SEACOR concerning the above site. The following comments are to be considered:

1. Groundwater Flow, as noted on the drawing compared favorably with the flow reported by Levine Fricke at 4000 San Pablo (adjacent) on August, 20, 1993.

2. It appears that there is a 6' seasonal variation in groundwater level and that the higher levels have also been more contaminated. This would indicate that contamination is being picked up in the smear zone. Continued monitoring is needed, as recommended in the report, to verify this.

3. There is extensive environmental work going on by Levine Fricke for the City of Emeryville at 4000 San Pablo Ave. on the back side of your lot. This may effect your site in the future.

If you have any questions or comments, please contact this office at (510) 271-4530.

Sincerely,

Thomas Peacock, Supervising HMS Hazardous Material Division

cc: Donald Moore, SEACOR, 90 New Montgomery St.,Suite 620, San Francisco, CA 94105 Edgar Howell, Chief - files Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA 94608

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

R0171

October 13, 1993 STID 1509

San Francisco French Bread Co. ATTN: Peter Sher 7801 Edgewater Dr. Oakland, CA 94621

RE: 4070 San Pablo Ave. Oakland, CA 94608

Dear Peter Sher:

This office has received and reviewed a letter dated August 25, 1993, a Quarterly Groundwater Monitoring Report (QMR) dated September 24, 1993, and an Addendum to the above QMR by SEACOR concerning the above site. The following comments are to be considered:

1. The measured levels of contamination seem to be very consistent. Although there was a data entry error noted in the addendum, it is not significant.

2. There is an inconsistency in the screening of the well. It is screened at 15 - 25 feet bgs. However, the groundwater is being measured at only 8 feet bgs. Provide a reply to answer this problem.

Thank you for your cooperation. If you have any questions or comments, please contact this office at (510) 271-4530.

Sincerely, Wraw?

Thomas Peacock, Supervising HMS Hazardous Material Division

cc: Richard Hiett, RWQCB Donald Moore, SEACOR, 90 New Montgomery St.,Suite 620, San Francisco, CA 94105 Edgar Howell, Chief - files Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA 94608

DAVID J. KEARS, Agency Director

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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

August 11, 1993 STID 1509

San Francisco French Bread Co. ATTN: Peter Sher 7801 Edgewater Dr. Oakland, CA 94621

AGENCY

RE: 4070 San Pablo Ave. Oakland, CA 94608

Dear Peter Sher:

This office has received and reviewed a Quarterly Groundwater Monitoring Report dated June 24, 1993 by SEACOR concerning the above site. The following comments are to be considered:

1. The water level in the well has risen 2.67 feet. The benzene has risen to 340 ppb and the TPHg has risen to 2,900 ppb. These are dramatic increases over what appeared to be a site approaching ND.

2. Your consultant said that a workplan would be forthcoming in 60 days to deal with further work and investigation. This is acceptable.

Thank you for your cooperation. If you have any questions or comments, please contact this office at (510) 271-4530.

Sincerely, Thomas Peacock, Supervising HMS Hazardous Material Division

cc: Richard Hiett, RWQCB Donald Moore, SEACOR, 90 New Montgomery St.,Suite 620, San Francisco, CA 94105 Edgar Howell, Chief - files Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA 94608

DAVID J. KEARS, Agency Director



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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

May 5, 1993 STID 1509

San Francisco French Bread Co. ATTN: Peter Sher 7801 Edgewater Dr. Oakland, CA 94621

RE: 4070 San Pablo Ave. Oakland, CA 94608

Dear Peter Sher:

This office has received and reviewed the Quarterly Groundwater Monitoring Reports dated January 5 and April 2, 1993 by SEACOR concerning the above site. The following comments are to be considered:

1. The chemical analysis does seem to indicate that the levels of contamination are dropping. The most significant levels are the TPHg and the benzene.

2. There should be a section in the report stating recommendations for further work.

Thank you for your cooperation. If you have any questions or comments, please contact this office at (510) 271-4530.

Sincerely,

Thomas Peacock, Supervising HMS Hazardous Material Division

cc: Richard Hiett, RWQCB Donald Moore, SEACOR, 90 New Montgomery St.,Suite 620, San Francisco, CA 94105 Edgar Howell, Chief - files Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA 94608

DAVID J. KEARS, Agency Director



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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

October 21, 1992 STID 1509

San Francisco French Bread Co. ATTN: Peter Sher 7801 Edgewater Dr. Oakland, CA 94621

AGENCY

RE: 4070 San Pablo Ave. Oakland, CA 94608

Dear Peter Sher,

This office has received and reviewed the Groundwater Monitoring Well Workplan dated August 27, 1992 and the results of sampling dated September 30, 1992 both by SEACOR concerning the above site. The following comments are to be considered:

1. The groundwater gradient is presumed to be to the west as it is said to be for three other mentioned sites in the area. However, there is no data such as depth to groundwater in specific wells at the other sites to substantiate this claim. Please submit sufficient documentation to support this groundwater gradient and show it on your site drawings.

2. There are no recommendations concerning quarterly monitoring. The next round of sampling should be done this month. Also, the vertical and lateral extent of contamination is not established. Other means of investigating the site need to be proposed to accomplish this.

Thank you for your cooperation. If you have any questions or comments, please contact this office at (510) 271-4530.

Sincerely,

Thomas Peacock, Supervising HMS Hazardous Material Division

CC: Richard Hiett, RWQCB
James Ritchie, SEACOR, 100 Pine St.Ste. 2025, San
Francisco, CA 94111
Edgar Howell, Chief - files

Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA 94608



State Water Resources Control Stard Division of Clean Water Drogram UST Local Oversight Director

RAFAT A. SHAHID, Ancient Agency De

DEPARTMENT OF ENVIRONMENTAL MEALINE Hazardous Materials Division 80 Swan Way, Hm. 200 Oakland, CA 94821 (510) 271-4320

June 8, 1992

ALAMEDA COUNTY

Peter H. Sher San Francisco French Bread Company 7801 Edgewater Dr. Oakland, CA 94621

Re: 4070 San Pablo Ave., Oakland, CA 94608 STID # 1509

Dear Peter Sher:

On October 9, 1989 you sent this office a letter to this office where you said you were in the process of submitting a proposal for location of monitoring wells (3) at the above site. It has been 2 and 1/2 years since the last correspondance on this site. To date no prepered has been submitted to this office. The levels of petroleum hydrocarbons found in the soil and water require a groundwater investigation. There was also a large quantity of soil derated on site. This office has not received any documentation as to the disposition of this soil or any chemical analysis showing the contamination levels of the soil after acration. Please submit this information within 30 days to this office.

If you have any questions please contact this office, at 271-4510.

Sincerely,

cct

Thomas Peacock, Supervising HMS Hazardous Material Division

> Richard Hiett, RWQCB Mark Thomson, Alameda County District Attorney's office Oaks Club Room, 4097 San Pablo Ave., Emeryville, CA pages





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

ROITI

July 22, 1991

Mr. Micheal Katz Environmental Specialist Blymer Engineers, Inc. 1829 Clement Street Alameda,CA 94501

Re: Site Search on the vicinity of 4050 Adeline Street, Emeryville, CA 94608.

Dear Mr. Katz:

I have researched our files, for information pertinent to the 4050. Adeline site. You requested this in your letter dated May 15, 1991 drafted by Man-Li Lin. The inquiry was for information regarding hazardous materials storage and/or hazardous materials releases at the subject site and in adjacent areas. The following is a summary of my findings.

(Ro337)(1) California Linen Supply 989-41st. Street Oakland, CA 94608

> Two underground storage tanks, chemicals on site: Ecolo-Fluor, sodium thiosulfate, alkaline cleaner.

(2) Rockridge Antiques 1010-41st. Street Emeryville, CA 94608

> No underground tanks on site, chemicals on site: oxalic acid, paint varnish remover, oil stains, lacquers & thinners. 50 gallon total.

Page 2 of 3

(R073) (3) Frank Dunne Company 1007-41st. Street Oakland, CA 94608

> Four underground storage tanks removed July 17-19, 1988 Chemicals on site: wash solvent, acetone, tints, ester alcohol, propylene, glycol & thinners. A September 12, 1989 report revealed chemical spill on sidewalk, our office responded.

(4) National Upholstering 4000 Adeline Street Emeryville, CA 94608

> No underground storage tanks. Chemicals on site: Lacquer, thinners, sanding sealers, acetone & gasoline (for fuel).

(5) Carlos Body Shop 3969 Adeline Street Emeryville, CA 94608

No underground storage tanks. Chemicals on site: paint & thinners.

(6) MAZ Repair Shop 3906 Adeline Street Emeryville, CA 94608

No hazardous materials stored or generated.

(7) All Weather Aluminum 4055 Linden Street Oakland, CA 94608

No tanks on site. Chemicals on site: TEK

(R0186)(8) Fidelity Roofing 1075-40th Street Oakland, CA 94608

> Two underground storage tanks. Chemicals on site: propane, aceylene, argon, transmission oil, thinners, cleaning solvents & paints.

Page 3 of 3

(RO(7)) (9) San Francisco French Bread 4070 San Pablo Avenue Emeryville, CA 94608

> Two underground tanks removed in 1989. Chemicals on site: cleaning solvent, zep alkaline cleaner. Both soil and groundwater contamination found. Remediation proceedings still pending.

(R0453)(10) Tony Celis Exxon 4000 San Pablo Avenue Emeryville, CA 94608

Six underground tanks, chemicals on site: gascline, diesel, waste oil, cleaning solvents.

(11) Emergency Response 41st and San Pablo Avenue Emeryville, CA 94608

> June 18, 1990, Paul Smith of our office visited this site when a P.G.& E. excavation pit showed signs of soil contamination containing heavy oil & tar compounds. City of Emeryville Public Works Department is addressing remediation of site.

This letter is limited to information currently available to this department and does not reflect any other information which may be accessible from other local agencies involved with this business.

You will be billed for the provision of this service. Please find enclosed a copy of the invoice sent to our billing unit.

If you have any questions concerning his matter, please contact me at (415) 271-4320.

Very truly yours

7. Young Forg

F. Áoung Fong Environmental Health Specialist

FYF:sms

ALAMEDA COUNTY.

HEALTH CARE SERVIC



DAVID J. KEARS, Agency Director

5 September 1989

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardeus Maleuals Pregram 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

Peter Sher San Francisco Bread Company 7801 Edgewater Drive Oakland, CA 94621

AGENCY

Subject: Underground Tank Removal Project Conducted at 4070 San Pablo Avenue, Emeryville.

Dear Mr. Sher:

This office has received and reviewed the analytical data derived from soil and water samples collected during this project. To date, the work conducted on this project has conformed to all the requirements of Title 23 of the California Code of Regulations.

The soil removed from the former tank location may be disposed of as nonhazardous waste. The San Francisco Bay Regional Water Quality Control Board forbids the reintroduction of soil with any detectable level of hydrocarbon contamination into the former tank pit. Consequently, this soil will require disposal at a Class III landfill and clean soil will be required for the backfilling of the tank excavation.

This office is now awaiting a proposal regarding the placement of three groundwater monitoring wells at this site. Guidelines established by the Regional Board require that these wells be monitored on a quarterly basis for a minimum of one year. The frequency of any further monitoring will be based upon the data derived during the first year.

If you have any questions concerning this matter, please contact, Dennis Byrne, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

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Rafat A. Shahid, Chief, Hazardous Materials Division

cc: Scott Huegenberger, SFBRWQCB Dennis Byrne, Haz Mat Spec Anthony Miller, Paradiso Construction Company, P.O. Box 6397, Oakland, CA 94603

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