

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 70

January 27, 1999

ENVIRONMENTAL HEALTH SERVICES

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

Mr. Ron Gerber
Projects Coordinator
City of Emeryville Redevelopment Agency
2200 Powell Street, 12th Floor
Emeryville, California 94608

Subject: Non-Compliance Status of the Two Underground Storage Tanks at
Elementis Pigments – 4650 Shellmound Street, Emeryville, CA 94608

Dear Mr. Gerber:

As you know, per our conversation on January 21, 1999, the two underground storage tanks (USTs) at the above referenced site are not in full compliance with the California Underground Storage Tank Regulations. The permit for the USTs expired on March 30, 1998. This office sent a letter to Elementis Pigments on August 10, 1998, regarding upgrading and /or removing the USTs by December 22, 1998. A permit application package for the removal of the tanks was provided to Mr. Wayne Groth of Elementis Pigments at that time. We have not received any application for the removal of the tanks.

This office was not aware that the Elementis Pigments had moved out of the facility and the property including the tanks are currently owned by the City of Emeryville. You have also informed me during our telephone conversation that demolition work is on-going at the site and that the tanks are still in the ground.

As the owner of the tanks, you are required to notify this office of the change of ownership within thirty calendar days. In addition, the tanks should meet the closure requirements per California Code of Regulations, Title 23, Section 2670 (e) which states that the time period between cessation of hazardous substance storage and application for temporary or permanent tank closure shall not exceed 90 calendar days. The owner or operator who intends to close a tank should submit to the local agency for approval, a proposal for compliance with the temporary or permanent closure requirements.

In order to meet full compliance with the Underground Storage Tank Regulations, the following items must be addressed:

- 1) Apply for a temporary closure for the two USTs. I sent you the form "Notification of Intent and Application for Permit to Temporarily Close Underground Storage Tanks" via fax last January 21, 1999. I have received the completed form the same day.

Mr. Ron Gerber
RE: 4650 Shellmound Street, Emeryville, CA
January 27, 1999

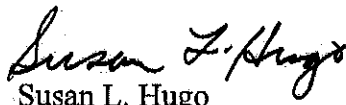
Please make an appointment to confirm items 1-3 as listed in the temporary closure form with Robert Weston of our office at (510) 567-6781.

- 2) A closure application for the removal of the tanks should be submitted. Enclosed is the closure application package for your use. Forms A and B are included in this package.

I have also included copies of the letter sent to Elementis Pigments dated August 10, 1998 and the five year permits issued on April 1994 for the two tanks for your reference.

Please call me at (510) 567-6780 if you have any questions regarding this letter.

Sincerely,


Susan L. Hugo
Hazardous Materials Specialist

Enclosures

- c: Mee Ling Tung, Director, Environmental Health
Dick Pantages, Chief, Hazardous Materials Programs
Tom Peacock, Manager, Hazardous Materials Programs
Steve Morse / Ravi Arulanantham, San Francisco Bay RWQCB
Chuck Headlee, San Francisco Bay RWQCB
George Warren, Emeryville Fire Dept., 2333 Powell St., Emeryville, CA 94608
SH / RW / files

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

5710 365

2070

Alameda County CC4080
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
(510)567-6700 FAX(510)337-9335

July 18, 1996

Mr. Wayne Groth
Hacros Pigments, Inc.
4650 Shellmound Street
Emeryville, California 94608

RE: Groundwater Flow Study in Emeryville

Dear Mr. Groth:

The Alameda County Department of Environmental Health, Environmental Protection Division (ACDEH) and the Department of Toxic Substances Control (DTSC) are coordinating a groundwater flow study in Emeryville, specifically in the area near the Cypress Freeway (880) reconstruction project and the EBMUD North Interceptor sanitary sewer relocation due to what appeared to be inconsistent flow directions observed at nearby sites.

The following sites under the oversight of either ACDEH or DTSC are requested to participate in this study:

Good Guys - 5800 Christie Avenue	(ACDEH)
Shellmound I, II and III - Eastshore Highway	(DTSC)
Barbary Coast - 4300 Eastshore Highway	(DTSC)
Powell Street Plaza (PIE) - 5500 Eastshore Highway	(ACDEH)
Days Inn Hotel - 1603 Powell Street	(ACDEH)
BP Oil Station - 1700 Powell Street	(ACDEH)
Shell Oil Station - 1800 Powell Street	(ACDEH)
Myers Container - 4500 Shellmound Street	(DTSC)
2070 - Hacros Pigment Plant - 4650 Shellmound Street	(ACDEH)
Goldsmith Lathrop - 5813 Shellmound Street	(ACDEH)

It is necessary to coordinate / tie-in (using the same bench mark) the groundwater elevation readings of the monitoring wells at 4650 Shellmound Street (Hacros Pigments Plant) with wells at the above listed sites.

Please inform your consultants that the tentative schedule for the groundwater elevation measurements for all the sites listed above will be on July 30, 1996.

If you have any questions regarding this letter, please contact me at (510) 567-6780 or Ted Park of DTSC at (510) 540-3847.

Sincerely,

Susan L. Hugo

Susan L. Hugo, Senior Hazardous Materials Specialist

c: Mee Ling Tung, Director, Environmental Health
Gordon Coleman, Acting Chief, Environmental Protection / files
Ted Park, DTSC, 700 Heinz Ave., Berkeley, CA 94710-2737
Sum Arigala, San Francisco Bay RWQCB
Rick Riedl, RAI, 1855 Gateway Blvd. #770, Concord, CA 94520

ALAMEDA COUNTY
HEALTH CARE SERVICES



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AGENCY
DAVID J. KEARS, Agency Director

Alameda County CC4580
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
(510)567-6700 FAX(510)337-9335

July 18, 1996

Mr. Dick Herring
353 Beacon Ridge Lane
Walnut Creek, California 94502

RE: Groundwater Flow Study in Emeryville

Dear Mr. Herring:

The Alameda County Department of Environmental Health, Environmental Protection Division (ACDEH) and the Department of Toxic Substances Control (DTSC) are coordinating a groundwater flow study in Emeryville, specifically in the area near the Cypress Freeway (880) reconstruction project and the EBMUD North Interceptor sanitary sewer relocation due to what appeared to be inconsistent flow directions observed at nearby sites.

The following sites under the oversight of either ACDEH or DTSC are requested to participate in this study:

- | | |
|--|---------|
| <i>20496</i> - Good Guys - 5800 Christie Avenue | (ACDEH) |
| Shellmound I, II and III - Eastshore Highway | (DTSC) |
| <i>20431</i> - Barbary Coast - 4300 Eastshore Highway | (DTSC) |
| <i>2069</i> - Powell Street Plaza (PIE) - 5500 Eastshore Highway | (ACDEH) |
| <i>20712</i> - Days Inn Hotel - 1603 Powell Street | (ACDEH) |
| <i>2066</i> - BP Oil Station - 1700 Powell Street | (ACDEH) |
| <i>20254</i> - Shell Oil Station - 1800 Powell Street | (ACDEH) |
| Myers Container - 4500 Shellmound Street | (DTSC) |
| <i>2070</i> - Hacros Pigment Plant - 4650 Shellmound Street | (ACDEH) |
| <i>2071</i> - Goldsmith Lathrop - 5813 Shellmound Street | (ACDEH) |

*EMERSON
SHOWS
ACEN LEAD
SAME SITE??*

It is necessary to coordinate / tie-in (using the same bench mark) the groundwater elevation readings of the monitoring wells at 5800 Christie Avenue (Good Guys) with wells at the above listed sites.

Please inform your consultants that the tentative schedule for the groundwater elevation measurements for all the sites listed above will be on July 30, 1996.

If you have any questions regarding this letter, please contact me at (510) 567-6780 or Ted Park of DTSC at (510) 540-3847.

Sincerely,

Susan L. Hugo

Susan L. Hugo, Senior Hazardous Materials Specialist

- c: Mee Ling Tung, Director, Environmental Health
- Gordon Coleman, Acting Chief, Environmental Protection / files
- Ted Park, DTSC, 700 Heinz Ave., Berkeley, CA 94710-2737
- Sum Arigala, San Francisco Bay RWQCB
- Walter Loo, ETS, 2081 15th Street, San Francisco, CA 94114
- Christine Noma, 1111 Broadway, 24th Fl., Oakland, CA 94607

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R070

RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer# P 029 244 592

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

April 26, 1994

Wayne Groth
Harcros Pigment
4650 Shellmound St.,
Emeryville, CA 94608

**Subject: Five Year Underground Storage Tank Operating Permit for
Harcros Pigments, 4650 Shellmound Street, Emeryville,
CA 94608**

Dear Mr. Groth:

Enclosed you will find a five year permit to operate two (2) underground petroleum storage tanks at the above referenced facility. The first tank is a 10,000 gallon double-walled fiberglass wrapped, steel tank containing diesel, employing pressurized double-walled piping. The second tank is a 1,000 gallon double-walled, fiberglass wrapped, steel tank containing regular unleaded gasoline. The monitoring alternative chosen by your facility is interstitial monitoring.

To operate under a valid permit, you are required to comply with the conditions as described in Title 23, of the California Code of Regulations (CCR). Any changes in the reported monitoring/leak detection systems should be reported to this office with an accompanying State Form "B" attached.

Please consult Title 23, CCR, for any additional requirements. To obtain a copy of the regulations, you may contact the State Water Resources Control Board at (916) 657-0917. This office may be reached at (510) 271-4320.

Sincerely,

Brian P. Oliva, REHS, REA
Hazardous Materials Specialist

cc: George Warren, Emeryville Fire Department
Ed Howell, Chief, Division of Hazardous Materials



R070

RAFAT A. SHAHID, Assistant Agency Director

December 28, 1993

CERTIFIED MAILER #:P 386 338 268

Harcros Pigments, Inc.
4650 Shellmound St.
Emeryville, 94608
UGTID: 365

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

**Re: FIVE-YEAR PERMITS FOR OPERATION OF UNDERGROUND STORAGE TANK(S)
4650 Shellmound St. Emeryville, 94608**

Dear Owner/Operator:

According to our records your facility referenced above has not received a five-year permit to operate UST's. In order to obtain a permit you must complete the following items marked below and return them within 30 DAYS. The necessary forms are enclosed. You may complete a "Consolidated Underground Tank Management Plan" which will assist you in preparing a monitoring plan, site plot plan and spill response plan for your tank(s). If supplemental information or forms are required, please submit it to this office with the completed questionnaire and application forms:

- ___ 1. An accurate and complete plot plan.
- ___ 2. A written spill response plan. (enclosed)
- ___ 3. A written tank monitoring plan. (enclosed)
- ___ 4. Results of precision tank test(s), (initial and annual).
- ___ 5. Results of precision pipeline leak detector tests (initial and annual).
- ___ 6. Complete UST PERMIT FORM A-one per facility. (enclosed)
- ___ 7. Complete UST PERMIT FORM B-one per tank. (enclosed)
- ___ 8. Complete UST PERMIT FORM C-one per tank if information is available. (enclosed)
- ___ 9. Letter stating how the tank is to be maintained during one year closure.

Be advised that Title 23 of the California Code of Regulation prohibits the operation of "ANY" UST without a permit. If our records are in error, you must contact this office immediately TO AVOID POSSIBLE ENFORCEMENT ACTION. Please feel free to contact this office at (510) 271-4320; to answer any questions which may arise in completing the mandatory five-year permit process. Be prepared to provide your zip code to speak with the Hazmat Specialist handling your case.

Sincerely,

Brian M. Oliva for

Brian Oliva
HazMat Specialist

c: Edgar Howell, Chief, Hazardous Materials Div. (files)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R070

November 20, 1990

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

Mr. Michael Herzog
Harcros Pigments, Inc.
P.O. Box 8215
Emeryville, CA 94662

Re: Follow-up to 9/19/90 letter from this office to Harcros
Pigments, 4650 Shellmound St., Emeryville

Dear Mr. Herzog:

This office has received several reports on the above facility since our letter addressing further needs at the site. These needs related to the diesel release around the boiler. In an October 5 letter, Harcros described what actions were taken to characterize and dispose of contaminated soil and groundwater resulting from this release. This chronology was acceptable, showing that these materials were handled properly.

Subsequently, on October 22, Roux Associates submitted an amended work plan for further environmental characterization from the diesel release at the site. This addendum to the original May 29, 1990 work plan is acceptable, and work should proceed as quickly as possible.

Regarding the ongoing investigation resulting from the removal of the 11 underground tanks in December 1989, we still have not received a report on the installation of the downgradient monitoring well. This requirement was discussed in letters from this office dated March 20, and May 9, 1990; these letters also mentioned the need to sample all on-site wells on a quarterly basis.

If you have any questions about this letter, please contact me at 271-4320.

Sincerely,

Gilbert M. Wistar

Gil Wistar
Hazardous Materials Specialist

cc: Joseph DeMartini, Roux Associates (1340 Arnold Dr., Suite 231,
Martinez, CA 94553)
Rafat A Shahid, Asst. Agency Director, Environmental Health
files

fr

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R070

September 19, 1990

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

Mr. Michael S. Herzog
Harcros Pigments, Inc.
P.O. Box 8215
Emeryville, CA 94662

RE: Results from soil borings and excavation in the area of ruptured diesel pipeline(s), 4650 Shellmound St.

Dear Mr. Herzog:

We have reviewed the results of Roux Associates' work in the area of the diesel release, and have discussed these results and their implications with Paul Supple at Roux. Apparently, much of the remaining soil contamination (up to 2,300 ppm diesel) must be left in place, because its removal could undermine the recently installed underground tanks and pipelines.

Given this information, two additional monitoring wells must be installed downgradient of the contaminated soil areas; one well should be located east of Service Building 10, downgradient of the "hot" sidewall samples S-4 and S-5. The other well needs to be located within 10 feet and downgradient of the pit in which boring RB-28 was drilled. Existing monitoring wells that may be further downgradient of these areas are too far away to provide meaningful and timely information on the potential effect of the diesel release on groundwater.

Additionally, we need a plan for the remediation/disposal of contaminated soil as well as groundwater already pumped from the new tank backfill area. Please submit a work plan for these items by **October 19, 1990**. If you have any questions about this letter, please contact the undersigned at 271-4320.

Sincerely,

Gil Wistar
Hazardous Materials Specialist

cc: Paul Supple, Roux Associates (1340 Arnold Dr., Suite 231,
Martinez, CA 94553)
Rafat A Shahid, Asst. Agency Director, Environmental Health
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R070

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

July 3, 1990

Mr. Michael Herzog
Harcros Pigments, Inc.
4650 Shellmound St.
Emeryville, CA 94608

Re: Work plan submitted by Roux Associates for Harcros Pigments

Dear Mr. Herzog:

The Alameda County Department of Environmental Health, Hazardous Materials Division has reviewed the work plan to remediate diesel-contaminated soil and install monitoring wells at the Harcros pigments plant. This work plan is acceptable, and the tasks described should be implemented as soon as possible. Our only objection involves the plan to dispose of monitoring well development water contaminated with "less than 10 mg/L TPH-D" as irrigation water on-site. No water with any detectable levels of hydrocarbons may be disposed of in this manner; it may be acceptable to dispose of such mildly contaminated water to the sanitary sewer.

If you have any questions about this letter, please contact the undersigned at 271-4320.

Sincerely,

Gilbert M. Wistar

Gil Wistar
Hazardous Materials Specialist

cc: Paul Supple, Roux Associates (1340 Arnold Dr., Suite 231,
Martinez, CA 94553)
Rafat A Shahid, Asst. Agency Director, Environmental Health
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R070

May 9, 1990

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

Mr. G. L. Metcalf, Plant Manager
Harcros Pigments, Inc.
P.O. Box 8215
Emeryville, CA 94662-0905

**RE: Review of report on diesel spill and of request to reconsider
monitoring well requirement, 4650 Shellmound St, Emeryville**

Dear Mr. Metcalf:

The Alameda County Department of Environmental Health, Hazardous Materials Division has reviewed the Roux Associates May 1, 1990 report on actions taken to investigate the boiler fuel release in the vicinity of the above-ground diesel piping. We have also reviewed your request for the Division to reconsider its stated requirement for the installation of a monitoring well outside of the former diesel tank pit.

With regard to the diesel fuel release, we concur with Roux Associates' recommendations on soil excavation and treatment/removal. The only thing lacking from the Roux report is a schedule or timetable for the performance of this soil work; please let us know when this work will be performed. In addition, the two new monitoring wells, RW-22 and RW-23, need to be monitored on a quarterly basis for at least one year. This will satisfy Regional Water Board requirements for monitoring potential plume movement in local groundwater.

The Division disagrees that the request for an additional monitoring well outside of the former diesel tank pit is "redundant." While there is in fact a monitoring well about 30 feet north of the pit, this well is at best cross-gradient from the location of the holes in the one diesel tank. Water Board requirements call for a monitoring well within 10 feet of the site of fuel release, in the verified downgradient direction. According to Roux Associates' August 12, 1988 report, groundwater beneath the site flows either westward towards San Francisco Bay or towards the northwest; thus, we are requiring that you install a monitoring well west or northwest of the northwest corner of the former tank pit. Although "hydro-punching" can yield useful information in determining the best location to sink a monitoring well, this technique does not by itself satisfy the Board's groundwater monitoring requirement, for the following reasons:

1. As mentioned above, wells need to be sampled on a quarterly basis, and a "hole in the ground" provides only a one-time glimpse of groundwater conditions.

Mr. G. L. Metcalf
May 9, 1990
Page 2 of 2

2. Because of the way a hydro-punch is constructed, samples taken from it may under-represent the actual levels of dissolved volatile constituents in the unconfined aquifer. Evaporation of these dissolved constituents is more likely to occur in a sample from an open hole than from a properly constructed monitoring well.

If you have any questions about this letter, please contact the undersigned at 271-4320.

Sincerely,

Gilbert M. Wistar

Gil Wistar
Hazardous Materials Specialist

cc: Jerry Wickham, Roux Associates (1340 Arnold Dr., Suite 231,
Martinez, CA 94553)
Rafat A Shahid, Asst. Agency Director, Environmental Health
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



DEPT. OF ENVIRONMENTAL HLTH
HAZARDOUS MATERIALS PROG.
80 SWAN WAY, SUITE 200
OAKLAND, CA 94621 SITE: 4650 Shellmound St.
430-4530

RO70

March 20, 1990

Telephone Number: (415)

Mr. G. L. Metcalf
Pfizer Pigments, Inc.
P.O. Box 8215
Emeryville, CA 94662-0905

**RE: Response to work plan to investigate subsurface diesel fuel and
to tank closure report/recommendations at Pfizer**

Dear Mr. Metcalf:

The Alameda County Department of Environmental Health, Hazardous Materials Division, has reviewed two reports from Roux Associates, one proposing a scope of work to characterize and remediate diesel contamination, and the other summarizing the sampling results from the December 1989 tank removal. The work plan calls for five soil borings surrounding the subsurface area of free product, and three monitoring wells in this same area. The second phase of work will involve the excavation of a product collection trench (if deemed necessary), and the final phase, a summary report of all site work. We accept this approach to characterization, remediation, and reporting, with the exception that we are requiring a brief report on soil and groundwater samples to be prepared as soon as possible after results are available. This report is due May 3, 1990.

With respect to the tank removal report, we concur that soil investigation and cleanup appears to be complete. However, one monitoring well will have to be installed in the former diesel tank pit area. This well should be located within 10 feet downgradient of the tank found to have holes (the tank along the northwest corner of the pit). The report of this well's installation, sampling, and analysis will also be due to this office by May 3. As with the other monitoring wells on the premises, this well must be sampled on a quarterly basis.

If you have any questions about this letter, please contact the undersigned at 271-4320.

Sincerely,

Gil Wistar
Hazardous Materials Specialist

cc: Jerry Wickham, Roux (1340 Arnold Dr. #231, Martinez, CA 94553)
Lester Feldman, San Francisco Bay RWQCB
Rafat A. Shahid, Asst. Agency Director, Environmental Health files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO70

September 13, 1989

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

Mr. Michael Herzog
Pfizer Pigments, Inc.
P.O. Box 8215
Emeryville, CA 94662-0905

Re: Pfizer request to reduce groundwater monitoring frequency,
4650 Shellmound St., Emeryville

Dear Mr. Herzog:

The Alameda County Department of Environmental Health, Hazardous Materials Division, has reviewed Roux Associates' most recent groundwater monitoring report for the Pfizer site, and has consulted with the Regional Water Quality Control Board (RWQCB) regarding your request to lengthen monitoring intervals. We have concluded that because of tidal influence at the site and because of the relatively high concentrations of solvents initially reported in groundwater, a periodic monitoring program needs to continue for wells RW-2, RW-3, and RW-4. Sampling and analysis of water from these wells should take place at least semi-annually until levels of solvents and any other contaminants decrease to "ND" for two consecutive monitoring intervals.

According to our records, and based on a telephone call to Roux, it appears that the RWQCB may not have all the technical and monitoring reports that have been prepared for the Pfizer site since the waste oil tank was removed. Title 23 of the California Code of Regulations, Chapter 3, Subchapter 16 requires that quarterly and other reports be submitted both to the local implementing agency and to the appropriate RWQCB. Therefore, if there are reports that have not found their way to the Board, you should send them as soon as possible (attn: Lester Feldman). These dual reporting requirements of course apply to all future documents that may be prepared for Pfizer.

If you have any questions about this letter, please contact Gil Wistar, Hazardous Materials Specialist, at 271-4320.

Sincerely,

Rafat A. Shahid, Chief
Hazardous Materials Division

c: Jerry Wickham, Roux Associates
Howard Hatayama, DOHS
Lester Feldman, San Francisco RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY



~~XXXXXXXXXXXX~~ MICHAEL LEAHY Agency Director

R070

470-27th Street, Third Floor
Oakland, California 94612
(415) 874-7237

January 25, 1988

Michael S. Herzog
Pfizer Pigments Inc.
P.O. Box 8215
Emeryville, CA 94662-0905

Subject: Underground Storage Tank Unauthorized Release (Leak)/
Contamination Site Report

Dear Mr. Herzog:

On January 11, 1988 our office received a report from Brown and Caldwell Laboratories indicating soil contamination was detected at actionable levels following underground tank removal at your facility.

The California Administrative Code, Title 23, requires all unauthorized releases to be reported. Section 2652 (b) requires within 5 working days of detecting the release, the operator or permittee shall submit to the local agency (Alameda County Hazardous Materials Division) a full written report to include all of the following information which is known at the time of filing the report:

- (1) List of type and quantity of hazardous substances released.
- (2) The results of all investigations completed at that time to determine the extent of soil or ground water or surface water contamination due to the release.
- (3) Method of cleanup implemented to date, proposed cleanup actions, and approximate cost of actions taken to date.
- (4) Method and location of disposal of the released hazardous substance and any contaminated soils or ground water or surface water (indicate whether a hazardous waste manifest(s) is utilized).

Pfizer Pigments
P.O. Box 8215
Emeryville, CA
January 25, 1988
Page 2 of 2

- (5) Proposed method of repair or replacement of the primary and secondary containers.
- (6) Facility operator's name and telephone number.

Until cleanup is complete, the operator or permittee shall submit reports to the County and the Regional Water Quality Control Board (RWQCB) every 3 months or at a more frequent interval if specified by either agency. The reports shall include the information requested in (2), (3), and (4) of the above. The report requested above shall be prepared in accordance with the San Francisco Regional Water Quality Control Board's "Guidelines for Addressing Fuel Leaks", September 1985. The initial investigation report shall be submitted within 30 days and shall include a site safety plan.

Soils contaminated at hazardous waste concentrations shall be transported by a licensed hazardous hauler and disposed of or treated at a California Department of Health Services approved facility. Soils contaminated below hazardous waste concentrations may be managed as non-hazardous but are subject to waste discharge requirements of the Regional Board.

Enclosed is a "Underground Storage Tank Unauthorized Release (Leak)/ Contamination Site Report" which should be completed and returned within 5 working days. Should you have any questions regarding this letter please contact Lizabeth Rose, Hazardous Materials Specialist at (415) 874-7247.

Sincerely,

R/c.A. Shah

Rafat Shahid, Chief,
Hazardous Materials Division

RAS:LR:lr

Enclosure

cc: RWQCB
DOHS, TSCD
City of Emeryville Fire Department