

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO#69

October 15, 1997

Mr. Thomas Gram  
Eastshore Partners  
5800 Shellmound, Suite 210  
Emeryville, California 94608

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

**Subject: Case Closure - Powell Street Plaza - 5500 Eastshore Highway ( STID # 1184) and Shellmound III Sites in Emeryville, California 94608**

Dear Mr. Gram:

This agency has received the following reports on the subject sites:

- \* Risk Assessment and Long-Term Management Strategy for Petroleum Product (July 1997) prepared by Geomatrix Consultants, Inc.
- \* Geomatrix's Response to Aetna's Concerns Regarding the Proposed Long-Term Site Management Plan for Powell Street Plaza and Shellmound III Sites (July 28, 1997)
- \* Quarterly Groundwater Monitoring Report for Powell Street Plaza and Shellmound III Sites (July 28, 1997) prepared and submitted by PES Environmental, Inc.

This agency and the San Francisco Bay Regional Water Quality Control Board have evaluated the petroleum hydrocarbon contamination found at the above referenced sites for closure. Both agencies agreed that the sites are low risk sites and can be closed with an approved Long-Term Site Management Plan. This Site Management Plan must be maintained for implementation at the above referenced sites.

The long-term management plan for the sites as detailed in Geomatrix Consultants, Inc. July 1997 "Risk Assessment and Long-Term Management Strategy for petroleum Product" report is acceptable provided the following conditions are met:

- 1) Assurance that the site management plan will be maintained in the future, including a letter from you outlining the process of deed notification and financial responsibilities.
- 2) Sealing of the existing subsurface vaults to prevent petroleum hydrocarbon intrusion on the Powell Street Plaza site and your plan to facilitate adequate sealing of vaults during future construction on the Shellmound III site. The vault's integrity must also be maintained to prevent any future intrusion of petroleum product. Please provide this office with an acceptable plan to evaluate that the vaults are properly sealed.

Mr. Thomas Gram

RE: Powell Street Plaza and Shellmound III, Emeryville, CA

October 15, 1997

Page 2 of 2

- 3) A reasonable agreement between the property owners (of Powell Street Plaza and Shellmound III sites) and East Shore Partners concurring with the implementation of the long term management plan.

It is my understanding that discussions between representatives of Powell Street Plaza and East Shore Partners are on-going at this time.

If you have any questions regarding this letter of the subject sites, please contact me at (510) 567-6780.

Sincerely,



Susan L. Hugo

Hazardous Materials Specialist

- c: Mee Ling Tung, Director, Environmental Health  
Gordon Coleman, Chief, Solid and Hazardous Waste Division / SH / files  
Steve Morse, San Francisco Bay RWQCB  
Ravi Arunantham, San Francisco Bay RWQCB  
Kevin Graves, San Francisco Bay RWQCB  
Ron Gerber, Emeryville Redevelopment Agency, 2200 Powell Street, 12th Floor, Emeryville, CA 94608  
Barry Sandals, Morrison & Foerster, 425 Market Street, San Francisco, CA 94105-2482  
Tom Graf, Geomatrix Consultants, 100 Pine Street, 10th Floor, San Francisco, CA 94111

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



5500 EASTSHORE HWY  
EMERYVILLE, CA

RO#69

September 19, 1997  
STID # 1184

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

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

RE: Case Closure - Shellmound Parcels III, Emeryville, California 94608

The Alameda County Department of Environmental Health, Environmental Protection Division has received a letter of request from Soma Environmental Engineering, Inc. for the decommissioning of seven groundwater monitoring wells and one piezometer at the above referenced site. As you know, this office and the Regional Water Quality Control Board have evaluated the petroleum hydrocarbons found at the subject property for closure. Both agencies agreed that the site can be closed with an approved risk management plan and no groundwater monitoring is required.

The wells and piezometer at the site must be properly decommissioned prior to future construction activities. A report must be submitted documenting the abandonment of the monitoring wells and piezometer. Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

If you have any questions concerning this letter, please contact me at (510) 567-6780.

Sincerely,

Susan L. Hugo  
Hazardous Materials Specialist

c: Mee Ling Tung, Director, Environmental Health  
Gordon Coleman, Chief, Environmental Protection Division  
Ravi Arunantham, San Francisco Bay RWQCB  
Mansour Sepehr, Soma Environmental Engineering, Inc. 2680 Bishop Drive, Suite 203  
San Ramon, CA 94583

SH / files

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

SRID: 334  
R02496 R069

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:

- R02496 - Good Guys - 5800 Christie Avenue (ACDEH)  
Shellmound I, II and III - Eastshore Highway (DTSC)
- R0431 - Barbary Coast - 4300 Eastshore Highway (DTSC)
- R069 - Powell Street Plaza (PIE) - 5500 Eastshore Highway (ACDEH)
- R0712 - Days Inn Hotel - 1603 Powell Street (ACDEH)
- R066 - BP Oil Station - 1700 Powell Street (ACDEH)
- R0254 - Shell Oil Station - 1800 Powell Street (ACDEH)  
Myers Container - 4500 Shellmound Street (DTSC)
- R070 - Hacros Pigment Plant - 4650 Shellmound Street (ACDEH)
- R071 - Goldsmith Lathrop - 5813 Shellmound Street (ACDEH)

*Division 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



STIR: 1184  
2069

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. Thomas Gram  
Former Eastshore Partners  
5800 Shellmound Street #210  
Emeryville, California 94608

RE: Groundwater Flow Study in Emeryville

Dear Mr. Gram:

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:

2069

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)
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 5500 Eastshore Highway (Powell Street Plaza, PIE) 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, 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  
John Skalbeck, PES, 1682 Novato Blvd., #100, Novato, CA 94947

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R069

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 8, 1995  
STID# 1184

Ms. Katherine M. Burgi  
Investment Officer  
Aetna Realty Investors, Inc.  
1740 Technology Drive, Suite 600  
San Jose, California 95110

Mr. Thomas Gram  
Former Eastshore Partners  
5800 Shellmound Street, Suite 210  
Emeryville, California 94608

**RE: Powell Street Plaza ( Former P.I.E. Freight Terminal Site -  
5500 Eastshore Highway) and Shellmound III Site, Emeryville,  
California 94608**

Dear Ms. Burgi and Mr. Gram:

This letter documents our office concurrence with regards to the Proposed Well Replacement Plan for the Powell Street Plaza and Shellmound III sites in Emeryville, California dated February 23, 1995, prepared and submitted by PES Environmental, Inc.

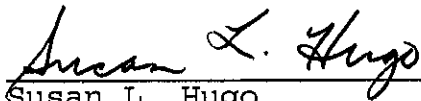
A meeting coordinated by ACDEH in conjunction with DTSC and RWQCB was held on February 1, 1995 and attended by representatives from Cal Trans, EBMUD, City of Emeryville, PES Environmental and Clayton Environmental. Monitoring wells (MW-4 and MW-5) will be abandoned due to the realignment of the EBMUD Interceptor and replacement wells (MW-4R and MW-5R) will be installed. Monitoring wells (MW-7, MW-15 and MW-16) will be abandoned due to the realignment of Cal Trans I-80 freeway and replacement wells (MW-7R, MW-15R and MW-16R) will be installed. These replacement wells are scheduled for installation as soon as possible following the completion of the EBMUD construction activities in the area by November / December 1995.

Please give our office 72 hours advance notice of the well abandonment and replacement field activities so I can schedule a site visit.

Ms. Burgi and Mr. Gram  
RE: Powell Street Plaza & Shellmound III Sites, Emeryville, CA  
June 8, 1995  
Page 2 of 2

If you have any questions concerning this letter, please contact me at (510) 567-6780.

Sincerely,



---

Susan L. Hugo  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Director, Environmental Health  
Sum Arigala, San Francisco Bay RWQCB  
Lynn Nakashima, DTSC, 700 Heinz Ave., Suite 200,  
Berkeley, CA 94710  
Gil Jensen, Alameda County District Attorney's Office  
Mee Ling Tung, Acting Chief, Environmental Protection  
Division / files  
Tony McElligott, Clayton Environmental, 1252 Quarry Lane,  
Pleasanton, CA 94566  
John Skalbeck / Robert Creps, PES Environmental, Inc.,  
1682 Novato Blvd., Suite 100, Novato, CA 94947

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R069

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 21, 1994

STID# 1184

Ms. Maria Burgi  
Investment Officer  
Aetna Realty Investors, Inc.  
1740 Technology Drive, Suite 600  
San Jose, California 95110

Mr. Thomas Gram  
Former Eastshore Partners  
5800 Shellmound Street, Suite 210  
Emeryville, California 94608

**RE: Powell Street Plaza ( Former P.I.E. Freight Terminal Site )  
5500 Eastshore Highway, Emeryville, California 94608**

Dear Ms. Burgi and Mr. Gram:

This letter documents our office concurrence with regards to the "Investigation and Remediation Program - Recommended Scope Of Work" (August 2, 1993) prepared by PES Environmental, Inc. for the referenced site.

The elements of the workplan subdivided into nine different tasks had been discussed with Robert Creps of PES Environmental, Inc. during a telephone conversation on July 29, 1993 and was given verbal concurrence.

This department is currently awaiting for the reports documenting the findings and results of the listed Task 1 through Task 6 as stated in the workplan. Reports must be submitted within **45 days** after the implementation of the workplan and must include all the items for report submittal as listed in page 4 of the correspondence dated June 4, 1993 from this office.

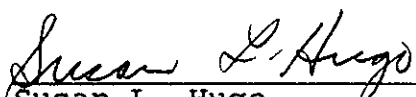
Please submit a copy of the updated schedule and the corresponding task that has been accomplished or will be accomplished, specifically the status of Task 7 through Task 9 **by February 14, 1994.**



Ms. Burgi and Mr. Gram  
RE: 5500 Eastshore Highway, Emeryville, CA 94608  
January 21, 1994  
Page 2 of 2

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

Sincerely,



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Susan L. Hugo  
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  
Barry Sandals, Morrison & Foerster - 345 California St.  
San Francisco, CA 94104-2675  
Robert Creps, PES Environmental, Inc., 1682 Novato Boulevard  
Suite 100, Novato, California 94947

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. NEARS, Agency Director



R069

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

June 4, 1993  
STID# 1184

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

Ms. Maria Burgi  
Investment Officer  
Aetna Realty Investors, Inc.  
1740 Technology Drive, Suite 600  
San Jose, California 95110

**RE: Status of the Soil and Groundwater Investigation/Remediation  
at Former P.I.E. Freight Terminal Site  
5500 Eastshore Highway, Emeryville, California 94608**

Dear Ms. Burgi:

The Alameda County Department of Environmental Health, Hazardous Materials Division has recently reviewed the files concerning the soil and groundwater investigation/remediation at the referenced site. Eight underground storage tanks were removed at the site between July, 1986 thru November, 1986 ( 2 - 10,000 gallons diesel tanks; 1 - 10,000 gallons gasoline tank; 1 - unknown capacity waste oil tank; 1 unknown capacity motor oil tank; 3 unknown capacity waste oil/grease tanks ). We are in receipt of the following reports:

- \* Results of Soil Sample Analyses During UGTs Removal dated 8/11/86 and submitted by Blymer Engineers, Inc.
- \* Soil and Groundwater Testing dated 8/15/86 and prepared by Peter Kaldveer and Asso.
- \* P.I.E. Soil Remediation prepared by Groundwater Technology and submitted under Blymyer Engineers' cover letter dated 9/16/86
- \* Subsurface Assessment Report (9/5/86) prepared by Groundwater Technology and submitted under Blymer Engineers' cover letter dated 9/16/86
- \* Soil Quality Assessment (1/28/87) prepared by Geomatrix and submitted under The Martin Company's cover letter 2/3/87
- \* Analytical Results (Stockpiled Soil Sampling) submitted by Blymer Engineers
- \* Proposal for In-Situ Site Remediation of Soil and Groundwater Hydrocarbon Contamination by Augmented Bioreclamation Using Laboratory Selected Bacterial Culture (July 29, 1987) prepared by Cyto Culture
- \* Report on Additional Site Characterization Studies at P.I.E. Nationwide Property (April 28, 1988) prepared by Alton Geoscience and submitted under Cyto Culture's cover letter 6/15/88
- \* Phase II Report on Hydrogeology and Site Characterization Studies (6/3/88) submitted under Cyto Culture's cover letter 8/3/88

Ms. Maria Burgi  
RE: 5500 Eastshore Highway, Emeryville, CA 94608  
June 4, 1993  
Page 2 of 4

- \* Waste Discharge Permit (Groundwater Treatment), Second Monthly Report of Treatment & Discharge Operation for May 1989 prepared by Cyto Culture and dated June 13, 1989
- \* Fourth Monthly Report of Treatment & Discharge Operation for June 1989 prepared by Cyto Culture and dated July 17, 1989
- \* Additional Subsurface Investigative Work (July 7, 1989) prepared by Blymer Engineers, Inc.
- \* Fifth Monthly Report of Treatment & Discharge Operations for July 1989 prepared by Cyto Culture and dated August 1989
- \* Sixth Monthly Report of Treatment & Discharge Operations for August 1989 prepared by Cyto Culture & dated September 1989
- \* Seventh Monthly Report of Treatment and Discharge Operations for September 1989 prepared by Cyto Culture and dated October 1989
- \* Ninth Monthly Report of Treatment & Discharge Operations for November 1989 prepared by Cyto Culture & dated December 15, 1989
- \* Tenth Monthly Report of Treatment & Discharge Operations for December 1989 prepared by Cyto Culture & dated January 15, 1990
- \* Correspondence dated March 22, 1990 from Cyto Culture regarding Site Plan of P.I.E.'s present and proposed reinfiltration plan

Based upon the review process of all the reports submitted to this office for the referenced site, the following issues needed clarification and must be addressed:

- 1) Please clarify the status of the **in-situ remediation of soil and groundwater contamination by Augmented Bioreclamation** as proposed by Cyto Culture (July 29, 1987) for the referenced site. Has the proposed **reinfiltration plan** been implemented? Is the remediation system currently running? If not, what is the rationale behind the termination of the remediation treatment system?
- 2) It appears that the extent of the soil and groundwater contamination at the site remains **undefined**. A workplan to delineate the vertical and lateral extent of the plume must be submitted to this office **no later than July 19, 1993**.
- 3) Free floating product had been detected in MW-3, MW-4, MW-7, and MW-15. Please clarify the total volume of free floating product recovered from the extraction trenches located south and west of the referenced site to date. Free Floating product must be measured in all the wells using an optical probe or a comparable instrument capable of

Ms. Maria Burgi  
RE: 5500 Eastshore Highway, Emeryville, CA 94608  
June 4, 1993  
Page 3 of 4

measuring free product to 0.01 foot. These data must be incorporated in your quarterly report. Free product must be recovered in all the wells on a regular basis. Free product removal must comply with the California Code of Regulations, Title 23, Section 2655.

- 4) A total of 18 monitoring wells (12 on-site and 6 off-site) had been installed since 1986. It appears that **monitoring of the wells has not been conducted since their installation in 1988. Quarterly monitoring is the maximum sampling interval** typically allowed when groundwater contamination is present as per Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites (August 10, 1990). **Quarterly sampling of all the monitoring wells must be implemented in a timely fashion** because of the extent of groundwater contamination at the site. Groundwater samples must be analyzed for target (TPH as gasoline, TPH as diesel, oil & grease, BTEX, lead, chromium, nickel, zinc, cadmium, chlorinated hydrocarbons and semivolatiles organics, etc.). Groundwater elevation readings must be incorporated in the quarterly monitoring program and verified groundwater flow direction must be established at the site.
- 5) Please clarify the stockpiled soil disposition. Documentation of the stockpiled soil disposal must be submitted to this office.
- 6) Please provide this office with copies of the tank disposal records (manifests).
- 7) Permits from other regulatory agencies which are applicable to the investigation/remediation activities at the site must be followed.
- 8) With regards to the groundwater extraction system installed at the site, please provide this office with the following items:
  - detailed systems engineering drawings
  - equipment cut sheets
  - operational flow diagrams
  - rationales to substantiate the selection of the location of the extraction wells
  - monitoring plan to determine the effectiveness of the treatment system
  - contingency plan for system breakdown
  - estimate duration of the pump and treat operation

Ms. Maria Burgi  
RE: 5500 Eastshore Highway, Emeryville, CA 94608  
June 4, 1993  
Page 4 of 5

- 9) A remedial plan must be implemented and a time schedule for plan implementation must be submitted to this office. In addition, please submit a time schedule for all phases of the investigation and remediation activities and the anticipated time when cleanup will be completed at the site.

Response to the items mentioned above must be provided to this office no later than July 19, 1993.

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

- a cover letter from the responsible party or tank owner stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or work plan
- site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified
- proposed continuing or next phase of investigation / cleanup activities must be included to inform this department or the RWQCB of the responsible party or tank owner's intention
- 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. Copies of reports and proposals must also be submitted to :

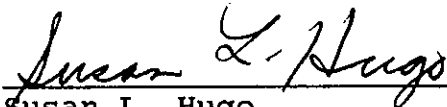
Ms. Maria Burgi  
RE: 5500 Eastshore Highway, Emeryville, CA 94608  
June 4, 1993  
Page 5 of 5

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

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

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

Sincerely,



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Susan L. Hugo  
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  
Barry Sandals, Morrison & Foerster - 345 California St.  
San Francisco, CA 94104-2675  
David Martin, The Martin Group - 6475 Christie Ave., Suite 500  
Emeryville, CA 94608

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R069

(11)

9 August 1989

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

Anthony Miller  
Paradiso Construction Company  
9220 G St.  
Oakland, CA 94603

Subject: Groundwater Monitoring Well Locations in Emeryville.

Dear Mr. Miller:

The following is a list of groundwater monitoring well locations in the City of Emeryville. This information is being sent as per your request.

1000 41st Street	Dunne Quality Paints
(R0402) 1177 47th Street	A.C. Transit Facility
(R02496) 5800 Christie Avenue	Crowley and Herring Investments
(R01079) 5903 Christie Avenue	Weatherford BMW
(R069) 5500 Eastshore Highway	Powell Street Plaza
(R0699) 6050 Hollis Street	Francis Collins Property
(R02704) 4250 Horton Street	Artists' Cooperative
4549 Horton Street	Rifkin Properties
(R0577) 1351 Ocean Avenue	H.F.H. Limited
(R02810) 1250 Park Avenue	Del Monte Corporation
(R066) 1700 Powell Street	Mobil Oil Company
(R0254) 1800 Powell Street	Shell Oil Company
(R02822) 2000 Powell Street	Goldsmith and Lathrop Properties

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

Sincerely,

A handwritten signature in cursive script, appearing to read "Rafat A. Shahid".

Rafat A. Shahid, Chief,  
Hazardous Materials Division

RAS:DB

ALAMEDA COUNTY  
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY  
~~XXXXXXXXXXXX~~ Agency Director



SITE: 5500 Eastshore Hwy,  
Emeryville, CA

R069

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

February 18, 1987

Mr. Walter T. Kaczmarek  
The Martin Co.  
4256 Hacienda Drive, Suite 101  
Pleasanton, CA 94566

Dear Mr. Kaczmarek:

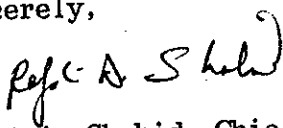
We are in receipt of your letter and report entitled "Soils Quality Assessment, PIE Freight Terminal Site, Emeryville, CA".

We have reviewed the report and agree with the conclusion that the areas tested are relatively clean with the exception that, one boring shows lead contamination in excess of allowable limits.

After consultation with Erwin Kohler, DOHS Toxics Surveillance and Enforcement Unit, it is required that you either, remove the lead contaminated soil exceeding 1,000 mg/kg TTLC or 5.0 mg/kg STLC or if left in place and encapsulated as stated in your letter, a restriction must be approved by DOHS Toxics Surveillance and Enforcement Unit and made part of the deed.

If you have any questions, please call Edgar B. Howell, III, Senior Hazardous Materials Specialist, at 874-7237.

Sincerely,

  
Rafat A. Shahid, Chief,  
Hazardous Materials Program

cc: Dwight Hoenig, DOHS  
Erwin Kohler, DOHS  
Pete Johnson, RWQCB  
Gerald Winn, Director, Environmental Health  
Gil Jensen, Alameda County District Attorney, Consumer & Environmental  
Protection Agency

RAS:mmc