DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

Oakland, CA 94621 (510) 271-4320

Hazardous Materials Division 80 Swan Way, Rm. 200

DEPARTMENT OF ENVIRONMENTAL HEALTH

STID 4400

August 23, 1994

Ms. Muriel Stockel 3461 Almosta Road Placerville, CA 95667

3234 CASTRO VALLEY BOULEVARD RE:

AGENCY

Dear Ms. Stockel:

I have recently been in contact with David Glick of GeoPlexus, Inc. who also recently provided me with some previously-missing information. The information Mr. Glick provided is needed to "flesh out" the report I am in the process of compiling for the San Francisco Bay Regional Water Quality Control Board (RWQCB), a requirement of the site closure process.

Some additional information is still needed and is proving thus far to be somewhat problematic. A significant volume of soil was excavated from the area around the former tank pit. We understand that this material was eventually transported for disposal off-site. We need all documents which support this activity, i.e., transportation receipts or bills-of-lading, disposal receipts, total volume, laboratory results, etc.

Mr. Glick informs me that, although KTW & Associates managed this task, no bonafide report was generated. However, I understand that you may have received some documentation with respect to this activity from KTW which may prove useful to us. Would you please see what you can do to get any of this information to me?

Please call me at 510/567-6783 should you have any questions.

Sincerely

Scott O. Seery, CHMM

Semior Hazardous Materials Specialist

Rafat A. Shahid, Assistant Agency Director CC: David Glick, GeoPlexus, Inc. Tom Gregory, KTW & Associates

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

July 22, 1994

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

Ms. Muriel Stockel 3461 Almosta Road Placerville, CA 95667

RE: 3234 CASTRO VALLEY BOULEVARD, CASTRO VALLEY

Dear Ms. Stockel:

I received and reviewed your July 9, 1994 letter requesting an update on your case closure status. Today I checked the balance of the account initially established for the project in 1990 for the removal of the tanks at your site. Presently this account is \$80.25 in arrears.

For your information, the group for which I work is under contract with the State Water Resources Control Board (SWRCB) as a Local Oversight Program (LOP) agency. The LOP agencies oversee the investigation and cleanup of leaking underground storage tank (UST) sites, such as yours. Your case will be transferred into the county's LOP for the duration of our continued handling of your case through case closure.

The county is reimbursed by the SWRCB as case-specific time is dedicated to your project. Monies used for this purpose are derived from the Federal Petroleum Trust Fund (Fund). The SWRCB, in turn, will invoice you for some portion of these costs in order to reimburse the Fund.

Your case and closure request will be reviewed by myself. Case-specific data will be inputted into a SWRCB computer format, along with a narrative presenting a summary of case-specific facts. Internal quality control standards are followed in that two of my counterparts will also review the merit of your case. Concurrence by all is required before the case is then referred on to the San Francisco Bay Regional Water Quality Control Board (RWQCB) for review. The RWQCB is given 30 days to review the case. The RWQCB must also officially concur with the merit of your case closure petition before this case may be closed. Once concurrence is received, a case closure letter is issued by this agency.

The next correspondence you receive will be a notification that your case was transferred into our LOP program. This letter will also (again) present the billing process I just described.

Ms. Muriel Stockel

RE: 3234 castro Valley Blvd.

July 22, 1994 Page 2 of 2

Once your case is transferred into the LOP database, the process of case review, report preparation, quality control checks, RWQCB review, and issuance of a final case closure document will take approximately between 6-10 weeks. The need to address higherpriority issues may affect this approximate schedule. process began today.

Please remit a check for the sum of \$80.25 so that your account may be closed. This check should be made payable to Alameda County. Please attach a short note indicating the address of the project site and that the case worker is Scott Seery. You will receive an accounting of all charges from our billing unit once this account is closed.

You may reach me at 510/337-2866 should you have any further questions.

Sincerely,

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

Rafat A. Shahid, Assistant Agency Director cc:

Tom Peacock, ACDEH, LOP

RAFAT A. SHAHID, Assistant Agency Director

July 22, 1994

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

Ms. Muriel Stockel 3461 Almosta Road Placerville, CA 95667

RE: 3234 CASTRO VALLEY BOULEVARD, CASTRO VALLEY

Dear Ms. Stockel:

I received and reviewed your July 9, 1994 letter requesting an update on your case closure status. Today I checked the balance of the account initially established for the project in 1990 for the investigation of the tank leak at your site. Presently this account is \$80.25 in arrears.

For your information, the group for which I work is under contract with the State Water Resources Control Board (SWRCB) as a Local Oversight Program (LOP) agency. The LOP agencies oversee the investigation and cleanup of leaking underground storage tank (UST) sites, such as yours. Your case will be transferred into the county's LOP for the duration of our continued handling of your case through case closure.

The county is reimbursed by the SWRCB as case-specific time is dedicated to your project. Monies used for this purpose are derived from the Federal Petroleum Trust Fund (Fund). The SWRCB, in turn, will invoice you for some portion of these costs in order to reimburse the Fund.

Your case and closure request will be reviewed by myself. Case-specific data will be inputted into a SWRCB computer format, along with a narrative presenting a summary of case-specific facts. Internal quality control standards are followed in that two of my counterparts will also review the merit of your case. Concurrence by all is required before the case is then referred on to the San Francisco Bay Regional Water Quality Control Board (RWQCB) for review. The RWQCB is given 30 days to review the case. The RWQCB must also officially concur with the merit of your case closure petition before this case may be closed. Once concurrence is received, a case closure letter is issued by this agency.

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Ms. Muriel Stockel RE: 3234 castro Valley Blvd. July 22, 1994 Page 2 of 2

Once your case is transferred into the LOP database, the process of case review, report preparation, quality control checks, RWQCB review, and issuance of a final case closure document will take approximately between 6-10 weeks. The need to address higher-priority issues may affect this approximate schedule. This process began today.

Please remit a check for the sum of \$80.25 so that your account may be closed. This check should be made payable to Alameda County. Please attach a short note indicating the address of the project site and that the case worker is Scott Seery. You will receive an accounting of all charges from our billing unit once this account is closed.

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You may reach me at 510/337-2866 should you have any further questions.

Sincerely

Sect / O. Seery, CHMM

Senipr Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director Tom Peacock, ACDEH, LOP

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director



R0615

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 6, 1992

Ms. Muriel Stockel 3461 Almosta Road Placerville, CA 95667

RE: 3234 CASTRO VALLEY BOULEVARD

Dear Ms. Stockel:

Attached please find a copy of the format developed by the San Francisco Bay Regional Water Quality Control Board (RWQCB) meant to assist responsible parties in developing comprehensive final reports summarizing the results of environmental investigations and cleanup. Reports which follow this format aid the local agencies and RWQCB in review of cases considered for potential case closure.

Your site has been investigated since June 1990. Our review of monitoring data generated over the last 26 months indicates only minor environmental impacts resulted from the unauthorized underground storage tank release. Therefore, we encourage you to have your consultant prepare the referenced final report in preparation for final RWQCB review, and eventual case closure.

Please call me at 510/271-4530 should you have any questions.

Sincerely,

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

enclosure

cc: Rafat A. Shahid, Assistant Agency Director, Env. Health

Rich Hiett, RWQCB

Bob Bohman, Castro Valley Fire Department David Glick, Geo Plexus, Inc. (w/enclosure)

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director

May 6, 1992

Mrs. Mitzi Stockel 3461 Almosta Road Placerville, CA 94667 RAFAT A. SHAHID, Assistant Agency Director

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

RE: GROUND WATER SAMPLING FREQUENCIES; 3234 CASTRO VALLEY BOULEVARD, CASTRO VALLEY

Dear Mrs. Stockel:

Following review of the February 17, 1992 request from Mr. David Glick of Geo Plexus, Inc., and evaluation of sampling and gradient information presented to date, the Department approves a reduction in sampling frequencies. Please continue to sample all wells semiannually for the next year. Following review of data generated during the next year, the Department will consider this case for closure should the data support such an opinion.

Please call me at 510/271-4320 should you have any questions.

Sincerely,

scott of Seery, CHMM

Senior (Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health Edgar Howell, Chief, Hazardous Materials Division Gil Jensen, Alameda County District Attorney's Office Rich Hiett, RWQCB Howard Hatayama, DTSC

Bob Bohman, Castro Valley Fire Department

David Glick, Geo Plexus, Inc.

753 North 9th Street, Ste. 131 San Jose, CA 95112-3150 Certified Mailer # P 062 127 941

July 5, 1990

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

Mrs. Mitzi Stockel 3461 Almosta Road Placerville, CA 94667

RE: SITE ASSESSMENT; 3234 CASTRO VALLEY BLVD., CASTRO VALLEY

Dear Mrs. Stockel:

We are in receipt and have completed review of the June 27, 1990 David C. Glick Associates preliminary site assessment (PSA) report, as addressed to KTW and Associates, which documents the initial assessment of soil and ground water at the referenced site during May and June, 1990. This work involved the installation of five (5) ground water monitoring wells, ground water sampling and analyses, advancement of twelve (12) borings (one of which was completed as a monitoring well), soil sampling and analyses of <u>all</u> borings, excavation and stockpiling of soils impacted by fuel hydrocarbons, and backfilling of the excavation.

The noted PSA report indicates, among others, that the analyses of soil samples collected during the advancement of all monitoring well borings failed to detect the presence of fuel hydrocarbon constituents. Soils collected during the advancement of certain other borings (i.e., B4-8 and 10) <u>did</u> show evidence of fuel hydrocarbon contamination and, hence, were used to guide the over-excavation of impacted soils. Although no <u>volatile</u> fuel constituents (BTEX) were detected in ground water sampled from the monitoring wells, 100ppb of gasoline was detected in ground water collected from MW-5 on June 4, 1990.

Continued monitoring of the ground water is currently required according to the following schedule:

- Water levels of each well must be measured and recorded monthly for the next year, and then quarterly thereafter, allowing sufficient ground water information to be gathered and analyzed to interpret seasonal trends in ground water flow;
- 2) All wells are to be sampled monthly for the first quarter (3 mos.). The monthly sampling frequency may be reduced after the first three months to quarterly sampling provided the concentrations of target compounds remain nondetectable (ND), stabilize, or taper off. Monthly sampling shall continue in any wells which show increases in concentrations, or which fail to stabilize.

Mrs. Mitzi Stockel

RE: 3234 Castro Valley Blvd., Castro Valley

July 5, 1990 Page 2 of 2

- 3) All wells at the inferred "leading edge" of the contaminant plume (MW-1, -4, and -5) are to be sample monthly to continually confirm their ND status. Well MW-5 should be closely watched; if the next sampling event shows the presence of any fuel constituents, additional wells may be required further down gradient;
- 4) Submit plans for the remediation of contaminated soils excavated from the site, as discussed on page 8 of the June 27, 1990 David C. Glick Associates report;
- 5) Summary reports are to be generated and submitted to this Department and to the RWQCB quarterly for the duration of this project through final "sign off" by the RWQCB.

Should you have any questions regarding the content of this letter, please call me at 415/271-4320.

Sincerely,

Scott O. Seer

Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Department of Environmental Health

Edgar Howell, Chief, Hazardous Materials Division Gil Jensen, Alameda County District Attorney's Office

Lester Feldman, RWQCB Howard Hatayama, DHS

Bob Bohman, Castro Valley Fire Department

Kevin Krause, KTW & Associates

David Glick, David C. Glick Associates



April 18, 1990

Mrs. Mitzi Stockel 3461 Almosta Road Placerville, CA 94667 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

RE: PRELIMINARY SITE ASSESSMENT WORK PLAN PROPOSAL: 3234 CASTRO VALLEY BLVD., CASTRO VALLEY

Dear Mrs. Stockel:

We are in receipt and have completed review of the April 17, 1990 KTW & Associates proposal entitled, "Work Plan for Preliminary Site Characterization Investigation", for the investigation of subsurface contamination at the noted site. We have accepted this work plan with the following conditions:

- 1) Field QA/QC protocol must include trip blanks and spiked samples for each day of well sampling. Spiked sample concentrations must be coordinated with the laboratory doing the analyses to check the accuracy of field sampling procedures. Results of trip blank and spike sample analyses must also appear in laboratory reports;
- 2) The construction of monitoring wells is solely limited to a driller with a valid State Water Well Contractor's License (C-57); and,
- 3) Well slot interval placement must adequately accommodate the potential for seasonal groundwater flucuations.

Please have your consultant contact this office when the proposed work is scheduled to begin. Should you have any questions, please contact me at 415/271-4320.

Sincerely,

Scott O. Seety

Hazardous Materials Specialist

SOS:sos

cc: Rafat A. Shahid, Assistant Agency Director
Edgar Howell, Chief, Hazardous Materials Division
Gil Jensen, Alameda County District Attorney's Office
Lester Feldman, RWQCB
Howard Hatayama, DHS
Bob Bohman, Castro Valley Fire Department
Kevin Krause, KTW and Associates
files



Certified Mailer P # 062 127 922

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

April 11, 1990

Mrs. Mitzi Stockel 3461 Almosta Road Placerville, CA 94667

RE: RESULTS OF UNDERGROUND STORAGE TANK REMOVAL, 3234 CASTRO VALLEY BLVD.: REQUEST FOR PRELIMINARY SITE ASSESSMENT

Dear Mrs. Stockel

This letter follows the Department's receipt and review of the March 27, 1990 K.T.W. & Associates closure report documenting the removal of one (1) 650-gallon underground gasoline storage tank from the referenced site on March 10, 1990.

The results of initial laboratory analyses performed upon samples of native soil collected from beneath, and from the excavation sidewalls in proximity to, this tank indicate concentrations of total petroleum hydrocarbons characterized as gasoline (TPH-G) up to 4100 parts per million (ppm). Upon removal, the tank was observed to have holes several millimeters in diameter along the welded seams where the tank ends and bottom were originally joined. Further, floating product was present upon shallow groundwater welling into the tank pit following its overexcavation.

Pursuant to the San Francisco Bay Regional Water Quality Control Board (RWQCB) fuel leak criteria, this site is recognized as having experienced a "confirmed release", as well as being further distinguished as a "fuel case" site. These designations are based upon the concentration of TPH in initial soil samples exceeding 100 ppm, and the observations of floating product, shallow groundwater, and holes in the tank.

As a result of this site's "fuel case" status, additional investigative work is required to further define the extent of both vertical and lateral impact upon soils and groundwater underlying this site. This work will involve, at a minimum, the installation and monitoring of a suitable number of groundwater wells, and further excavation of heavily contaminated soils.

Mrs. Mitzi Stockel RE: 3234 Castro Valley Blvd. April 11, 1990 Page 2 of 3

In order to proceed with this site investigation, you should obtain professional services of a reputable environmental/geotechnical firm. Your responsibility is to have the consultant submit for review a proposal outlining planned activities pertinent to meeting the criteria broadly outlined in this letter. The preliminary site assessment must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks. The major elements of such an investigation are summarized in the attached Appendix A.

This preliminary site assessment proposal is due within 45 days of the date of this letter, or by May 25, 1990. Once this proposal has been reviewed and approved, work must commence no later than June 25, 1990. A report must be submitted within 30 days after completion of the initial phase of work at this site. Subsequent reports are to be submitted quarterly, at a minimum, unless otherwise notified. Such quarterly reports are due the first day of the second month of each subsequent quarter (i.e., August 1, November 1, February 1, and May 1).

All reports and proposals must be signed by a California-Certified Engineering Geologist, -Registered Geologist, or -Registered Civil Engineer. Please include a statement of qualifications for each lead professional involved in this project.

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

Mr. Lester Feldman Regional Water Quality Control Board, San Francisco Bay Region 1800 Harrison Street, Suite 700 Oakland, CA 94612

Please be aware that this is a formal request for technical reports. pursuant to California Water Code Section 13267 (b). Any extensions of stated deadlines, or modifications of required tasks, must be confirmed in writing by either this Department or RWQCB.

Please remit a deposit of \$375 to cover the costs incurred by this Department in the review of technical reports and proposals, and the general oversight of all project-related activities. Such Department oversight will draw upon this account at the rate of \$60 per hour.

Mrs. Mitzi Stockel

RE: 3234 Castro Valley Blvd.

April 11, 1990 Page 3 of 3

Should you have any questions, please call me at 415/271-4320.

Sincerely,

Scott O. Seery

Care

Hazardous Materials Specialist

SOS:sos

Rafat A Shahid, Assistant Agency Director, Alameda County Department of Environmental Health

Edgar Howell, Chief, Hazardous Materials Division

Gil Jensen, Alameda County District Attorney, Consumer and Environmental Protection Division

Lester Feldman, RWQCB

Howard Hatayama, DHS

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files