

- DAVID J. KEARS, Agency Director



RO#1015

DEPARTMENT OF ENVIRONMENTAL HEALTH

STID 4437

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510)567-6700

April 19, 1996

Mr. Murray Gelleri 6061 Shelter Bay Avenue Mill Valley, CA 94149

RE: (FORMER) FOUR STAR LUMBER COMPANY, 15444 HESPERIAN BLVD.,

SAN LEANDRO

Dear Mr. Gelleri:

The Alameda County Environmental Health Department, Environmental Protection Division, has received concurrence from the Regional Water Quality Control Board, San Francisco Bay Region (RWQCB), for case closure for the referenced San Leandro site.

Prior to the issuance of a "Remedial Action Completion Certificate" by this office, however, the monitoring wells at the site must be properly destroyed should you have no further use for them. Well destruction is performed under permit issued by Zone 7 - Alameda County Flood Control and Water Conservation District.

Please advise me if the wells will be destroyed, and when well destruction has been completed, as appropriate. I may be reached 510/567-6783.

Sincerely,

Sectt O. Seery, CHMM

Senior Hazardous Materials Specialist

cc: Mee Ling Tung, Agency Director

Kevin Graves, RWQCB Craiq Mayfield, Zone 7

Mike Bakaldin, San Leandro Hazardous Materials Program

HEALTH CARE SERVICES

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

STID 4437

Alameda County CC4580 Environmental Protection Division 1131 Harbor Bay Parkway, Room 250 Alameda CA 94502-6577

R01015

May 18, 1995

Mr. Murray Gelleri Hesperian Properties 6061 Shelter Bay Avenue Mill Valley, CA 94941

RE: (FORMER) FOUR STAR BUILDING SUPPLY, 15444 HESPERIAN BOULEVARD, SAN LEANDRO

Dear Mr. Gelleri:

I have completed review of the May 17, 1995 $\rm H_2OGEOL$ letter work plan for the installation of a temporary well point, and the subsequent analysis of a grab water sample collected from this point, at the subject site. The cited $\rm H_2OGEOL$ work plan has been accepted as submitted.

Please inform me when field work is slated to begin. I may be reached 510/567-6783 should you have any questions.

Sincerely,

Section /Seery, CHMM

Seniør Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director

Gil Jensen, Alameda County District Attorney's Office

Mike Bakaldin, San Leandro Fire Department

Gary D. Lowe, H₂OGEOL, P.O. Box 2165, Livermore 94551

RAFAT A. SHAHID, Assistant Agency Director

STID 4437

March 9, 1995

Alameda County CC4580 Environmental Protection Division 1131 Harbor Bay Parkway, Room 250 Alameda CA 94502-6577

Mr. Murray Gelleri Hesperian Properties 6061 Shelter Bay Avenue Mill Valley, CA 94941

RE: (FORMER) FOUR STAR BUILDING SUPPLY, 15444 HESPERIAN BOULEVARD, SAN LEANDRO

Dear Mr. Gelleri:

I have completed review of the January 6, 1995 DECON Environmental Services, Inc. (DECON) Soil Excavation Observation and Sampling Report documenting the results of the overexcavation of fuel-impacted soil associated with the former underground storage tank (UST) area. DECON implemented the final Environmental Bio-Systems, Inc. work plan #WP94005A dated July 14, 1994.

Review of the cited DECON report indicates excavation was successful at removing the bulk of the accessible fuel-impacted soil in the former UST area along the exterior of the central building on the property. "Clean" overburden and import material were reportedly used to return the excavation to grade. I understand that a separate sampling plan for addressing the remaining fuel-impacted stockpile will be submitted at a later date.

Lastly, review of ground water flow maps submitted to date suggests that the present well network may not be optimally oriented to intercept fuel contaminants present in underlying ground water derived from the former UST leak site. Please have your consultant evaluate these data and submit both an interpretation and suggestions for addressing this issue.

I may be reached 510/567-6783 should you have any questions.

Sincerely

Seqt 0. Seery, CHMM

Sendor Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director
Gil Jensen, Alameda County District Attorney's Office
Mike Bakaldin, San Leandro Fire Department
Gary D. Lowe, H₂OGEOL, P.O. Box 2165, Livermore 94551

RAFAT A. SHAHID, Assistant Agency Director

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

STID 4437

August 16, 1994

Mr. Murray Gelleri Hesperian Properties 6061 Shelter bay Avenue Mill Valley, CA 94941 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

(FORMER) FOUR STAR BUILDING SUPPLY, 15444 HESPERIAN RE: BOULEVARD, SAN LEANDRO - SOIL REMEDIATION WORK PLAN

Dear Mr. Gelleri:

I have completed review of the (finalized) July 14, 1994 Environmental Bio-Systems, Inc. (EBS) soil excavation and remediation work plan for the referenced site. The cited EBS work plan proposes to excavate affected soil to the depth at which ground water is reached. Excavated soil will be stockpiled, separating impacted from non-impacted soils. Impacted soils will be aerated on-site until residual concentrations of fuel hydrocarbons reach levels acceptable for reintroduction to the site. I understand that a specific postremediation sampling plan will be submitted at a later date.

This work plan has been accepted as submitted.

Please contact this office at 510/567-6700 when field work is slated to begin.

Sincerely

Scott Seery, CHMM

Senior Hazardous Materials Specialist

Rafat A. Shahid, Assistant Agency Director cc: Gil Jensen, Alameda County District Attorney's Office Mike Bakaldin, San Leandro Fire Department Tim Babcock, Environmental Bio-Systems, Inc.

DAVID J. KEARS, Agency Director

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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 4437

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 27, 1994

Mr. Murray Gelleri 6061 Shelter Bay Avenue Mill Valley, CA 94149

15444

RE:

(FORMER) FOUR STAR BUILDING SUPPLY, 15440 HESPERIAN BLVD.,

SAN LEANDRO

Dear Mr. Gelleri:

I am in receipt and have completed review of the April 22, 1994 Environmental Bio-Systems, Inc. (EBS) Amendments to Work Plan #WP94001, Monitoring Well Installation and Sampling. The referenced EBS amendments propose well installation locations (2) based substantially on field evidence and analyses of soil and water samples collected from borings advanced on April 1, 1994, in addition to the results of previous work conducted at the site.

These amendments have been accepted as proposed for the continuation of this stage of the investigation. Please call me at 510/271-4530 should you have any questions.

Sincerely

Scott Seery / CHMM

Senior Hazardous Materials Specialist

cc:

Rafat A.Shahid, Assistant Agency Director Gil Jensen, Alameda County District Attorney's Office Mike Bakaldin, San Leandro Fire Department Dave Sadoff, Environmental Bio-Systems

DAVID J. KEARS, Agency Director

R01015

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

STID 4437

March 29, 1994

Mr. Murray Gelleri 6061 Shelter Bay Avenue Mill Valley, CA 94149

15444

RE:

(FORMER) FOUR STAR BUILDING SUPPLY, 15440 HESPERIAN BLVD., SAN LEANDRO - SOIL AND WATER INVESTIGATION WORK PLAN ADDENDUM

Dear Mr. Gelleri:

This office is in receipt of the March 28, 1994 Environmental Bio-Systems (EBS) Amendments to Work Plan #WP94001, Monitoring Well Installation and Sampling, 15444 Hesperian Boulevard, San Leandro, submitted via facsimile. This addendum describes plans for advancement of four (4) soil borings, and the collection of water samples from these borings to subjectively assess ground water quality. We understand that the locations of permanent wells will be proposed later, based significantly on the results of this phase of work at the site.

Please inform me when field work is slated to begin. I may be reached at 510/271-4530.

Sincerely

Seott O. Seery, CHMM

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director

Gil Jensen, Alameda County District Attorney's Office

Mike Bakaldin, San Leandro Fire Department Dave Sadoff, Environmental Bio-Systems

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DAVID J. KEARS, Agency Director

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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 4437

February 23, 1994

Murray Gelleri 6061 Shelter Bay Avenue Mill Valley, CA 94149 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

15444

RE: (FORMER) FOUR STAR BUILDING SUPPLY, 15440 HESPERIAN BLVD., SAN LEANDRO - SOIL AND WATER INVESTIGATION

Dear Mr. Gelleri:

This office is in receipt of the January 27, 1994 Environmental Bio-Systems, Inc. (EBS) work plan for the installation of two additional monitoring wells at the referenced site. The cited work plan was submitted in response to the July 14, 1993 correspondence from this office which informed you that, pursuant to Section 2724 of Article 11, Title 23, California Code of Regulations, a soil and water investigation (SWI) must be performed at this site, and requested the submittal of a SWI work plan. The cited EBS work plan was reviewed in context with the body of work already performed and documented in the case file established for this site, and applicable regulations, in addition to Regional Water Quality Control Board, San Francisco Bay region (RWQCB), policy.

The cited EBS work plan has <u>not</u> been accepted in its current form, because the proposed scope of work only appeals to one aspect of the SWI: the installation of two additional monitoring wells. Granted, such wells are a fundamental part of this stage of the investigation. By periodically measuring ground water elevations in each of the wells, a site specific gradient may be calculated, assisting the future direction and scope of this project, and allowing additional points from which water samples may be collected. Based on the direction of flow and the impact to ground water determined from these sampling events, additional wells may be needed to adequately define the contaminant plume.

This stage of the investigation, however, must also address the fundamental requirement to substantially define the extent of the soil contamination associated with the fuel release at this site. Some work was performed previously by EBS during October 1990, but was limited to the driveway between the structure identified in the current EBS work plan as the "main building," and those to the north, one of which we understand was recently destroyed by fire. More delineation should be performed to the south, southeast, and southwest of the former tank site, the results of such work substantiated with soil sample laboratory analyses.

Mr. Murray Gelleri

RE: 15440 Hesperian Blvd.

February 23, 1994

Page 2 of 2

Therefore, the scope of the proposed EBS work plan must be amended to reflect this additional SWI element. Adequate delineation of water <u>and</u> soil contamination is required before a corrective action plan (CAP) can be developed and evaluated for this site. Implementation of an appropriate CAP is also a requirement of Article 11, 23CCR.

Please submit an addendum to the cited EBS work plan which addresses the soil investigation aspect of this project.

Additionally, we understand that Twidwell Construction or their agent(s) advanced three soil boring at the site during 1990, one of which was subsequently converted into the sole monitoring well located at this site. No documentation of this work, short of copies of facsimiled analyses data from Twidwell, allegedly from this investigation, has ever been presented to this office. Therefore, please submit the report or reports documenting these boring and well installations. Such documentation would include, among other elements: boring logs; well construction diagrams; sample chain-of-custody forms; tabulated data; and narrative. Under California law, such work must also be performed under direction of a California-registered geologist or civil engineer. Hence, this individual's registration number and signature must appear on this report.

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

Sincerely

Scott/O. Seerly, CHMM

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
Mike Bakaldin, San Leandro Fire Department
Dave Sadoff, EBS

R01015

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DAVID J. KEARS, Agency Director

STID 4437

July 14, 1993

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

Barbara and Murray Gelleri Nancy and Maurice Brody 6061 Shelter Bay Avenue Mill Valley, CA 94149

15444

RE: (FORMER) FOUR STAR BUILDING SUPPLY, 15440 HESPERIAN BLVD., SAN LEANDRO - SOIL AND WATER INVESTIGATION

Dear Mr. Gelleri et al:

This office has completed review of the leaking underground storage tank (UST) case history for the subject site. This task included our recent review of the March 9, 1993 Environmental Bio-Systems, Inc. (EBS) quarterly ground water monitoring report for the period extending from April through June 1992. Our review was performed in context with the State Water Resources Control Board (SWRCB) Leaking Underground Fuel Tank (LUFT) Field Manual, San Francisco Bay Regional Water Quality Control Board (RWQCB) Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, and Article 11 of Title 23, California Code of Regulations (CCR).

Soil analytical data submitted following the 1990 closure of a single UST at this site confirmed an unauthorized release of fuel hydrocarbons had occurred. Soil samples exhibited up to 4700 mg/kg of total petroleum hydrocarbons characterized as gasoline. Subsequent to UST closure, three (3) borings were advanced at the site, one of which was later converted into a monitoring well. This well has been sampled twice to date: once during March and again in June 1992. No detectable compounds have been reported in ground water during either event. However, the site-specific ground water flow direction has not been established at this site. Hence, it is unclear whether this well is adequately located to intercept contaminants should such be present in ground water underlying this site.

An additional investigation under EBS management was performed during October 1990 in an attempt to define the extent of soil contamination in the areas north, east and west of the former UST pit. The extent of contamination in those areas appears to have been adequately defined. This report concludes, however, by indicating additional soil and ground water investigations are warranted. This office concurs with this conclusion.

Mr. Murray Gelleri et al RE: 15444 Hesperian Blvd., San Leandro July 14, 1993 Page 2 of 3

The RWQCB requires additional investigations to be performed where initial and/or subsequent assessments reveal the presence of contamination, or where data gaps exist. Such is the case at this site. Therefore, pursuant to Section 2724 of Article 11, 23CCR, you are required to perform additional investigations in the form of a Soil and Water Investigation (SWI).

Please contract with a qualified environmental consultant to prepare and submit a work plan describing the technical scope of the requisite SWI. The SWI must be conducted in accordance with the RWQCB "Recommendations", SWRCB LUFT manual, and Article 11 of 23CCR. The SWI work plan is due within 45 days of the date of this letter, or by August 30, 1993.

A report must be submitted within 45 days of the completion of field activities associated with this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign off."

The referenced initial and quarterly reports must describe the status of the investigation and include, among other elements, the following:

- o Details and results of <u>all</u> work performed during the designated reporting period: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed (including QA/QC data), tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination and characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target compound, geologic cross sections, etc.
- o Recommendations for additional work

All reports and proposals must be submitted under seal of a California-registered geologist or civil engineer with the appropriate environmental background. Please include a statement of qualifications for each lead professional involved with this project.

Mr. Murray Gelleri et al

RE: 15444 Hesperian Blvd., San Leandro

July 14, 1993 Page 3 of 3

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Failure to respond may result in the referral of this case to the RWQCB for enforcement action.

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

Sincerely

Scott O. Seery, CHMM

Wenior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Env. Health Gil Jensen, Alameda County District Attorney's Office Mike Bakaldin, San Leandro Fire Department

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DAVID J. KEARS, Agency Director

R01015

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 4437

June 24, 1993

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

Barbara and Murray Gelleri Nancy and Maurice Brody 6061 Shelter Bay Avenue Mill Valley, CA 94149

RE:

(FORMER) FOUR STAR BUILDING SUPPLY, 15444 HESPERIAN BLVD., SAN LEANDRO - UNDERGROUND STORAGE TANK LEAK AND ASSESSMENT FILE

Dear Mr. Gelleri et al:

This office is currently reviewing the underground storage tank (UST) leak and assessment file for the referenced site. information presently available in this file is incomplete. Absent are any reports documenting environmental work occurring at the site since that documented in the January 30, 1991 Environmental Bio-Systems, Inc. report.

Section 2652(d) of Title 23, California Code of Regulations (CCR), requires the submittal of reports to the local agency every 3 months or more frequently, as specified by the local agency. Please be advised that this letter constitutes an official request for technical reports pursuant to the cited section of 23CCR, and California Water Code Section 13267(b).

Please submit all documents relating to the noted activities within the next 30 days. You may contact me at 510/271-4530 should you have any questions. Thank you in advance for your timely attention to this matter.

Sincerel

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

Rafat A. Shahid, Assistant Agency Director cc:

Gil Jensen, Alameda County District Attorney's Office

Mike Bakaldin, San Leandro Fire Department

files



December 27, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rin. 200 Oakland, GA 84821 (415)

Mr. Murray Gelleri Four Star Building Supply 15444 Hesperian Boulevard San Leandro, CA 94578

RE: CAL-EPA REGIONAL HYDROGEOLOGY AND CONTAMINATION STUDY, CENTRAL SAN LEANDRO

Dear Mr. Gelleri:

The California Environmental Protection Agency (Cal-EPA), Department of Toxic Substance Control (DTSC), has been investigating the presence of several priority pollutants, primarily volatile organic compounds (VOC), heavy metals, and nitrates, in soil and ground water occurring in the central San Leandro area since approximately 1986. Currently, six sites are being investigated with Cal-EPA lead or oversight, as follows:

- o 139th Avenue site (Cal-EPA lead)
- o Factor Avenue site (Cal-EPA lead)
- o Singer-Friden site (Cal-EPA lead)
- o Caterpillar site (Cal-EPA oversight)
- o Hudson ICS (Cal-EPA oversight)
- o Staefa Control System Inc./2481 Washington Avenue (Cal-EPA oversight)

Because of similar contamination found at these sites, DTSC suspects that a larger, regional contamination problem exists that requires further investigation. Presently, DTSC is conducting a Regional Hydrology and Contamination Study in Central San Leandro. The purposes of this study include, among other elements:

- o defining as far as possible the known vertical and horizontal extent of contamination in the area;
- o identifying existing public and/or private wells that can be used by DTSC for monitoring purposes;
- o instituting coordinated sampling; and,
- o defining the hydrogeology of the area.

Mr. Gelleri

RE: Cal-EPA VOC Study

December 27, 1991

Page 2 of 3

The intent of the DTSC study is to develop the best possible data on the extent of contamination while realizing no unmecessary expenditure of public funds. Pollowing the presentation of the study's final report, DTSC will develop a work plan for conducting further study, targeting potential source areas and "hot spots" identified during the course of this phase of the investigation.

The DTSC has requested Alameda County's assistance in developing this study and report by coordinating ground water sampling efforts for those sites under county lead. To meet this goal, you are requested, on a volunteer basis, to supplement the sampling slated to occur at your site(s), listed below, during January - March 1992, in addition to those sampling/monitoring activities already required, as follows:

- 1) Collect and analyze ground water samples from at least one well for VOCs (EPA Method 624, or 601/602). The well sampled for this task is to be chosen based upon its potential for detection of VOCs relative to other wells on-site, i.e., its proximity downgradient of a former waste oil or solvent underground storage tank, VOCs identified in prior analyses, etc.
- 2) Present this data, along with other requisite sampling/monitoring data, in the 1992 first quarter report. <u>Submit a copy of this report disectly to the DTSC</u>, at the following address:

California Environmental Protection Agency Department of Toxic Substance Control 700 Heinz Avenue, Suite 200 Berkeley, CA 94710 Attn: Eileen Hughes

The sites affected by this request are as follow:

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Mr. Gelleri RE: Cal-EPA VOC study December 27, 1991 Page 3 of 3

Thank you in advance for your cooperation in this matter. Please feel free to contact Mr. Scott Seery of this Division at 510/271-4320, or Ms. Eileen Hughes of DTSC at 510/540-3848, should you have apy questions.

Sincerely

Howell, III

Chief, Hazardous Materials Division

Rafat A. Shahid, Assistant Agency Director, Environmental Health Gil Jensen, Alameda County District Attorney's Office Lester Feldman, RWQCB

Eileen Hughes, DTSC

Mike Bakaldin, San Leandro Fire Department Jim Ferdinand, Eden Consolidated Fire District



April 25, 1990

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

Mr. Murry Gelleri 4-Star Lumber Company 15444 Hesperian Blvd. San Leandro, CA 94578

RE: Leaking Underground Gasoline Tank

Dear Mr. Gelleri:

As you know, a considerable amount of gasoline was discovered in the soil at 4-Star Lumber Company last February, when you had an underground gasoline tank removed. Because of the amount of contamination found, your facility is considered to have experienced a confirmed release of petroleum hydrocarbons that has impacted subsurface soil. The lateral and vertical extent of contamination must be determined. The contamination exceeding 1,000 ppm of TPH must be removed.

Our office will be the lead agency overseeing soil cleanup and (if necessary) groundwater cleanup. Your responsibilities under state law are to develope a plan and a timetable for site remediation, submit the plan and timetable (signed by a California Registered Geologist, or a California Certified Engineering Geologist, or a California Registered Engineer) to us within thirty (30) days of the date of this letter, and when the plan is approved, proceed with remediation. To do this, you will almost certainly need to hire an environmental consulting firm.

We will also require monthly progress reports for the first three months, beginning sixty (60) days after approval of the plan and timetable, and quarterly reports thereafter, until the site remediation is complete.

Please make a deposit of \$375.00, made payable to the County of Alameda, to cover our costs in overseeing the site remediation. Any amount remaining when the remediation is complete, will be returned to you. Our cost is \$60 per hour.

Mr. Murry Gelleri 4-Star Lumber Company 15444 Hesperian Blvd. San Leandro, CA 94578 April 27, 1990 Page 2 of 2

If you have any questions, please contact Bill Faulhaber at 271-4320.

Sincerely,

Edgar B. Howell, III Chief, Hazardous Materials Division

EBH: BF: mnc

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

Fire Inspector Figuerra, SLFD

Bill Faulhaber, Hazardous Materials Specialist

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