

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01196

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 14, 1994

Mr. John Dearden
Sequoiah Country Club
4550 Heafey Rd.
Oakland, CA 94605

STID 2263

Re: Investigations at Sequoyah Country Club, located at 4550
Heafey Road, Oakland, California

Dear Mr. Dearden,

This office has reviewed CET Environmental Services' report, dated December 22, 1993. It appears that the bulk of the observed soil contamination has been excavated. However, this office needs information on the sample depths of sample SS1 and SS4 to confirm this. Please submit this information to this office within 15 days of the date of this letter.

Additionally, you are required to develop and sample Well GS1, and analyze the water sample for Total Petroleum Hydrocarbons as gasoline (TPHg) and benzene, toluene, ethylbenzene, and xylenes (BTEX). If no contaminants are identified above detection limits in the ground water sample, it appears that no additional ground water sampling will be required, due to the fact that no soil contamination was identified from the boring, the ground water table is located fairly deep at 54 feet below ground surface, and the vadose zone is composed primarily of clay.

Well GS1 must be developed and sampled **within 45 days** of the date of this letter. A ground water sampling report shall be submitted **within 45 days** after completing field work.

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

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: Benjamin Berman
CET Environmental Services
5845 Doyle Street, Ste 104
Emeryville, CA 94608

Edgar Howell-File(JS)

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State Water Resources Control Board
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80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

November 22, 1993

Chuck Pratt
Sequoiah Country Club
4550 Heafey Road
Oakland, CA 94605

STID 2263

Re: Investigations at 4550 Heafey Road, Oakland, CA

Dear Mr. Pratt,

One 5,000-gallon gasoline underground storage tank was removed from the above site on August 7, 1991. Analysis of soil samples collected from the tank pit identified upto 11,000 parts per million Total Petroleum Hydrocarbons as gasoline. Consequently, in April 1992, this office requested that you conduct soil and ground water investigations at the site. ATT's work plan was submitted to this office in September 1992 and approved by this office in a letter dated September 22, 1992.

It has been over one year since the work plan for investigations at the site was formally approved by this office, and this office has still not received any reports documenting the work that was conducted out at the site. Per my conversations with Benjamin Berman, CET, on October 1, 1993 and November 22, 1993, the work has apparently been conducted and monitoring wells have been installed at the site. These wells must be surveyed and monitored on a quarterly basis, per Article 5, Title 23 California Code of Regulations.

You are required to submit the report documenting the above work and begin quarterly ground water monitoring at the site within 45 days of the date of this letter.

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

Sincerely,

A handwritten signature in cursive script, appearing to read 'Juliet Shin'.

Juliet Shin
Hazardous Materials Specialist

cc: Edgar Howell-File(JS)

ALAMEDA COUNTY
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State Water Resources Control Board
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UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

September 22, 1992

Chuck Pratt
Sequoiah Country Club
4550 Heafey Road
Oakland, CA 94605

STID 2263

RE: Work plan submitted for 4550 Heafey Road, Oakland,
California

Dear Mr. Pratt,

This office has received and reviewed the work plan, dated September 9, 1992, for the above site. This work plan meets with the approval of this office. However, if soil contamination is identified from the proposed boring or if ground water is encountered in the boring, additional soil and ground water investigations will most likely be required.

In addition to soil samples being collected at five-foot depth intervals, they should also be collected at changes in lithology, the soil/ground water interface, and from areas exhibiting stains or odors.

Please be reminded that a report documenting the results of work performed is due to this office within 45 days of completion of field activities.

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

Sincerely,

Juliet Shin
Hazardous Materials Specialist

cc: Richard Hiett, RWQCB

William Balch
Balch Petroleum Contractors and Builders, Inc.
930 Ames Ave.
Milpitas, CA 95035

Mr. Chuck Pratt
RE: 4550 Heafey Rd.
September 22, 1992
Page 2 of 2

Benjamin Berman
Aqua Terra Technologies
2950 Buskirk Ave., Ste 120
Walnut Creek, CA 94596

Les McDonald, Sequoyah Country Club

Edgar Howell-File (JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01196

RAFAT A. SHAHID, Assistant Agency Director

April 20, 1992

STID #2263

Sequoyah Country Club
4550 Heafey Rd.
Oakland CA 94605
Attn: Chuck Pratt

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

Dear Mr. Pratt,

The case file for the above referenced site has recently been reviewed by our staff. The case has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please mail future correspondence to her attention.

We are in receipt of the letter report from ATT, known as the "Underground Storage Tank Closure Report," dated 2/18/92. The report is satisfactory in general; however, the issue of monitoring well placement needs clarification. Paul Smith of our staff merely **agreed** to the consultant's suggestion of placing one monitoring well either through the center of the Tank 1 excavation pit or within 10 feet in the verified downgradient direction of the excavation pit. In order to verify the gradient, groundwater elevations must be determined in a triangular fashion using three monitoring wells. If you have another proposal, we will gladly review it.

In addition, an Underground Leak Report has not yet been filed with our agency, as requested by Paul Smith by telephone on 9/20/91, and as acknowledged by letter from Balch Petroleum to Paul Smith of 9/20/91.

Please submit a workplan which addresses these two concerns **within 45 days** from the date of this letter, or by **June 4, 1992**.

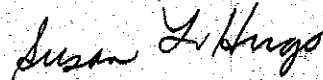
All work must be performed according to the Leaking Underground Fuel Tank Field Manual, (LUFT Manual), revised 10/89, and the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Storage Tank Sites, revised 8/10/90, as summarized in Appendix A.

Copies of these documents can be obtained by calling the SFRWQCB data management group at 510-464-1269.

If you have any questions, please phone Jennifer Eberle at 510-271-4320.

Chuck Pratt
STID #2263
April 20, 1992
Page 2 of 2

Sincerely,



Susan Hugo
Senior Hazardous Materials Specialist

cc: William Balch (Balch Petroleum Contractors and Builders, Inc.,
930 Ames Av., Milpitas CA 95035)
B. Berman (Aqua Terra Technologies, 2950 Buskirk Av., Suite
120, Walnut Creek CA 94596)
Rich Hiett, RWQCB
File

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RAFAT A. SHAHID, Assistant Agency Director

April 20, 1992

STID #2263

Sequoyah Country Club
4550 Heafey Rd.
Oakland CA 94605
Attn: Les McDonald

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

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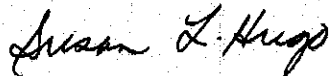
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Les McDonald
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April 20, 1992
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Susan Hugo
Senior Hazardous Materials Specialist

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