

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0795

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4180

July 14, 1993

Mr. Rich Hiett  
RWQCB  
2101 Webster, Suite 400  
Oakland, CA 94612

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

**Subject: Closure Recommendation for Gosswood Housing Association,  
1751 Goss St., Oakland 94607**

Dear Mr. Hiett:

This office has completed review of Subsurface Consultants' February 18, 1993 Groundwater Assessment Report for the above referenced site and their bid for site closure.

On May 1992 a 1,000 gallon underground storage tank (UST), with an unknown history of use, was removed from the site. Soil samples were taken from native soil beneath the UST and analyzed for TVH, TEH, purgeable halocarbons, BTEX, and total lead. Only 3 ppm TEH was detected. However the stockpiled soil exhibited 190 ppm TEH and 142 ppm total lead. Additional subsurface investigation was requested by this office to determine if groundwater was impacted by the fuel release.

On November 1992 one soil boring was advanced within 10', to the west, of the former tank pit. One soil sample was collected at 7.5' depth and analyzed for TVH, TEH, BTEX, and total lead. Results did not detect any of the above constituents. A ground water grab sample was collected at 7.5' depth and analyzed for the same constituents. Only 230 ppb diesel was detected.

On January 1993, four additional borings were advanced around the perimeter of the site to evaluate water quality beneath the site. From the grab samples collected, only TEH concentrations were detected, ranging from 130-240 ppb. Since this low level of contaminant appeared throughout the site, it may not be as a result of the fuel release from the UST.

From my review of the data presented to date, it is my opinion that this case should be reviewed by the RWQCB for potential case closure. Please contact me at (510) 271-4530 if you have any questions or need additional information.

Mr. Rich Hiett  
re: Site Closure for 1751 Goss St., Oakland  
July 14, 1993

Sincerely,



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Hazardous Materials Specialist

cc: Tom Lauderbach, 310 8th St., Suite 309, Oakland 94607  
Jerriann Alexander, Subsurface Consultants, 171 12th St.,  
Suite 201, Oakland 94607  
Greg Chin, City of Oakland-Kaiser Center, 300 Lakeside Dr.  
15th Floor, Oakland, CA 94612-3537  
files

gosswood

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0795

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

January 6, 1993

STID 4180

Tom Lauderbach  
East Bay Asian Local Development Corp.  
310-8th St., Suite 309  
Oakland CA 94607

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

RE: Gosswood Housing Assoc.  
1751 Goss St.  
Oakland CA 94607

Dear Mr. Lauderbach,

We have received the "Work Plan Addendum" prepared by Subsurface Consultants Inc. (SCI) dated 1/4/93. This proposal involves the drilling of hydropunches at six locations. This study should result in conclusions regarding the local groundwater conditions, especially whether low levels of diesel in groundwater are tank-related. This proposal is accepted for implementation. Please submit a cover letter with SCI's report on findings.

If you have any questions, please contact me at 510-271-4530.

Sincerely,

Jennifer Eberle  
Hazardous Materials Specialist

cc: Jeriann Alexander, Subsurface Consultants Inc., 171-12th  
St., Suite 201, Oakland CA 94607  
Rich Hiatt, RWQCB  
Ed Howell/File

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ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



State Water Resources Control Board  
Division of Clean Water Programs  
UST Local Oversight Program

R0795

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

August 10, 1992

STID 4180

Jeriann Alexander  
Subsurface Consultants Inc.  
171-12th St., Suite 201  
Oakland CA 94607

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

RE: Gosswood Housing Assoc.  
1751 Goss St.  
Oakland CA 94607

Dear Ms. Alexander,

We are in receipt of the Tank Closure Report and Hazardous Waste Manifest for the tank removal at the above referenced site. Soil samples collected from beneath the tank revealed nondetectable concentrations of contaminants, with the exception of 3 ppm TPH-diesel. The stockpile composite sample revealed 190 ppm TPH-diesel and 142 ppm total lead. The barrel composite sample revealed 910 ppm TPH-gasoline, 270 ppm TPH-diesel, and 114 ppm total lead.

Even though the bottom samples indicated nondetectable concentrations of contaminants, the concentrations in the upper layers of the tank excavation were significant. It is common for contaminants to migrate through sandy soil lenses into lower depths. Therefore, we regret to deny your request for case closure at this time. In accordance with RWQCB guidelines, we request that you submit a workplan for a subsurface investigation, to determine if groundwater has been impacted, **within 45 days** from the date of this letter, or **by September 25, 1992**.

Data collected from this investigation will determine if the site can be recommended for case closure. As a reference, enclosed is a copy of the letter of recommendation for UST case closure.

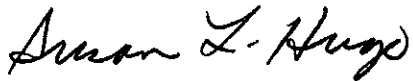
All reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposals, reports, and analytical results pertaining to this investigation and remediation must be sent both to our office and to:

Rich Hiatt  
RWQCB, San Francisco Bay Region  
2101 Webster St., Suite 500  
Oakland CA 94612

Jeriann Alexander  
STID 4180  
Page 2 of 2  
August 10, 1992

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

Sincerely,



Susan Hugo  
Senior Hazardous Materials Specialist

cc: Tom Lauderbach, East Bay Asian Local Development Corp., 310-8th  
St., Suite 309, Oakland CA 94607  
Rich Hiett, RWQCB  
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