

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO# 1121

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

December 30, 1997  
StID # 3622

Mr. John Goodwin  
Eng Motor Truck Co.  
2420 Camino Ramon #112  
San Ramon, CA 94583

Ms. Patricia Shaterian  
2813 Wateron St.  
Alameda CA 94501

**RE: County Recycling Services, 800 77th Ave., Oakland CA 94621**

Dear Mr. Goodwin and Ms. Shaterian:

This letter serves to inform you than our office has received Regional Water Quality Control Board (RWQCB) concurrence for site closure in regards to the underground fuel leak from the 1,000 gallon gasoline tank at the above referenced site. Prior to issuing a closure letter, our office requests the proper closure of the one monitoring well at this site.

Please contact Alameda County Public Works, Mr. Andreas Godfrey, at (510) 670-5575 for the well closure permit.

I may be reached at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

c: B. Chan, files  
welcl800

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO#1121

June 23, 1997  
StID #3622

Mr. John Goodwin  
Eng Motor Truck Co.  
2420 Camino Ramon #112  
San Ramon, CA 94583  
Eng Motor Truck Co.

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION (LOP)  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
Ms. Patricia Shaterian  
2813 Wateron St.  
Alameda, CA 94501

**Re: Underground Tank Closure at 800 77th Ave., Oakland CA 94621**

Dear Mr. Goodwin and Ms. Shaterian:

I have reviewed the status of the underground tank investigation at the above site. As you may recall, a soil and groundwater investigation was performed in 1989 when a soil sample beneath the piping line from the former 1000 gallon gasoline tank detected 2,000 ppm TPH as gasoline. Soil borings and overexcavation occurred. One boring, GX-153A, near the former tank, was converted into a monitoring well which was sampled on at least one occasion.

On May 28, 1992 this tank was removed under County oversight. Our office received copies of the analytical results for the samples taken, however, we never received a complete tank closure report. It appears that this site may be considered a "low risk" groundwater case eligible for site closure, however, our office is missing some information. Please submit the following information so we can expedite site closure:

\* Please provide information on the disposal or reuse of all soils generated from the piping excavation in 1989 and the tank removal in 1992.

\* Please provide a **complete** tank closure report including: tank disposal manifest, original copies of analytical results, site map indication location of samples and any subsequent sampling results from the existing monitoring well. Please provide the requested information **within 30 days or by July 25, 1997**. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

  
Barney M. Chan  
Hazardous Materials Specialist

c: B. Chan, files rep800-77  
Mr. D. Duong, County Recycling, 800 77th Ave., Oakland CA 94621

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

201121

January 22, 1997  
STID # 3622

Eng Lease Plan  
Mr. John Goodwin  
2420 Camino Ramon, Suite 112  
San Ramon, CA 94583

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

**NOTICE OF VIOLATION**

**Re: Request for Technical Reports for 800 77th Ave., Oakland CA  
94621**

Dear Mr. Goodwin:

This letter serves to request specific technical reports regarding the subsurface investigation at the above referenced site. Enclosed, please find a copy of my December 11, 1992 letter which originally requested this information. Our office has yet to receive these documents.

Item 1 requested a tank closure report for the tanks removed at 800 and 860 77th Ave. Note that a tank closure report is due 60 days after the removal of the underground tank.

Item 2 requested a copy of all quarterly groundwater monitoring reports. Should groundwater monitoring not have been performed subsequently since the well installation, you will need to either resume groundwater monitoring or provide a work plan to perform a groundwater assessment via a temporary boring technique. Your groundwater sample should be analyzed for Total Petroleum Hydrocarbons as gasoline (TPHG), BTEX (benzene, toluene, ethylbenzene and xylenes) and MTBE (methyl t-butyl ether).

Please provide the requested technical reports (or work plan) to this office within 30 days or by February 24, 1997. This is a formal request for technical reports pursuant to the Water Code 13267 (b) and the California Health and Safety Code sections 25299.37 and 25299.78. Failure to submit the reports may subject you to civil liability.

You may call me at (510) 567-6765 should you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

enclosure

c: B. Chan, files                      rep800

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R01121

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

December 11, 1992  
STID # 3622

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

Eng Lease Plan  
Mr. John Goodwin  
2420 Camino Ramon, Suite 112  
San Ramon, CA 94583

Re: **Necessary Documents for Recommendation for Case Closure for  
800 77th Ave., Oakland CA 94621**

Dear Mr. Goodwin:

This letter serves to summarize our conversation today regarding the necessary documents for consideration for case closure. As mentioned, it appears that this site may be eligible for recommendation for case closure but our office is missing the following items:

1. A tank closure report which should include:
  - \* manifest for the disposal of the underground tank and any other hazardous waste generated
  - \* weight tags or receipts for all non-hazardous materials (soils) disposed from this site
  - \* site map depicting the location of all samples taken
  - \* description of tank removal, including condition of the tank, the type of soils encountered and any obvious contamination encountered
2. Please provide copies of all groundwater sampling reports performed on the monitoring well at the site. The reports should be stamped and signed by a certified professional.
3. Please provide a report following the guidelines of the enclosed attachment signed by a certified professional. All applicable items should be included in this report along with the consultant's recommendation for site closure.

Any future groundwater sampling will be dependent on whether this information is provided and the evaluation of this information. Please provide the requested information to our office **within 30 days** of receipt of this letter.

You may call me at (510) 271-4530 should you have any questions.

Sincerely,

Handwritten signature of Barney M. Chan in cursive.

Barney M. Chan, Hazardous Materials Specialist  
enclosure

cc: G. Jensen, Alameda County District Attorney Office

R. Hiett, RWQCB  
SO-800-77th

files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01121

RAFAT A. SHAHID, Assistant Agency Director

June 17, 1992  
STID # 3622

Eng Lease Plan  
Mr. John Goodwin  
2420 Camino Ramon, Suite 112  
San Ramon, CA 94583

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

Re: Tank Removals at 800 77th Ave. and 860 77th Ave.,  
Oakland 94621

Dear Mr. Goodwin:

I have just spoke with Mr. Bob Riordan of Pacific Environmental Management regarding the results of the tank removals at the above sites. He suggested I inform you of your options regarding the need for additional work at these sites. I understand that you may have some input into the tank removal at Gourmet Express, 860 77th Ave., therefore I will mention your options there also. Mr. Weil will be copied with this letter since he is the property owner.

In regards to the tank removal at 800 77th Ave., it appears that the excavation pit has low levels, 10-27 parts per million (ppm) gasoline present. The soil in west end of the tank which initially had a high gasoline odor was overexcavated to ten feet. The confirmation sample had only 12.4 ppm gasoline. All pit samples were non-detectable for benzene. Because of these results, no further excavation will be required. In regards to the stockpile soils, you may either aerate and resample for possible reuse, or dispose under receipt to an appropriate landfill. The County requires non-detectable amounts of Total Petroleum Hydrocarbons as gasoline, TPHg, and non-detectable amounts of Benzene, Toluene, Ethylbenzene and Xylenes (BTEX) in order to reuse the stockpiles as "clean" fill. You will be required to continue quarterly groundwater sampling in the existing monitoring well to determine if the groundwater has been impacted by the petroleum contamination.

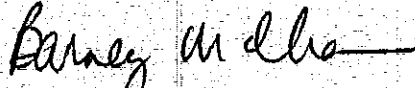
In regards to the diesel tank removal at 860 77th Ave., it appears that the soil samples taken around the tank have had very limited diesel contamination. It was noted that 4.9 ppm diesel was found in the water sample taken from the pit. It is suggested that another water sample be taken prior to backfilling the pit. You may choose to vacuum out the water currently in the pit prior to resampling to get a more representative groundwater sample. In any event, you should contact our office to arrange the witnessing of this resampling. The stockpiled soils at this site contained up to 89 ppm diesel and must be either disposed of

Mr. John Goodwin  
STID # 3622  
800 and 860 77th Ave.  
June 17, 1992  
Page 2.

at an appropriate landfill or remediated to non-detectable concentrations of total petroleum hydrocarbons as diesel, TPHd, and for benzene, toluene, ethylbenzene and xylenes, BTEX, for potential reuse.

You may contact me at (510) 271-4320 should you have any questions regarding this letter.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

cc: Mr. Bob Rierdon, Pacific Environmental Management Corp.,  
2845 Temple Avenue, Long Beach, CA 90806-2212  
Mr. Norman Weil, 313 Aragon Blvd., San Mateo, CA 94402  
E. Howell III, files

800-860-77th

ALAMEDA COUNTY  
**HEALTH CARE SERVICES**

DAVID J. KEARS, AGENCY

XXXXXXXXXXXX  
CARL N. LESTER, Agency Director



Department of Environmental Health  
Hazardous Materials Division  
80 Swan Way, Room 200  
Oakland, CA 94621

R01121

Certified Mailer #: P 833 981 180

Telephone Number:(415) 271-4320

February 22, 1989

Mr. Leonard Vinci  
County Recycling  
c/o P.O. Box 4204  
Oakland, Ca. 94614

Subject: Review of On-Site Technologies' Hydrogeologic  
Investigation Report for 800 77th Avenue, Oakland

Dear Mr. Vinci:

We have received and reviewed the hydrogeologic investigation report for 800 77th Avenue, Oakland, dated February 10 and prepared by On-Site Technologies. While this report addresses some of the items listed in our letter to you dated January 26, 1989, the following concerns must still be addressed:

1) Determination of vertical and lateral extent of soil contamination.

While the work performed shows contamination was absent at the points sampled, the work does not show the extent of the contamination (2,000 ppm total petroleum hydrocarbons) that was detected in the sample collected roughly 5 feet below ground surface in the area beneath the former underground storage tank piping. A proposal of how the extent of the documented contamination will be determined must be included in the work plan described below.

2) Installation of one monitoring well within 10 feet of the tank in the verified down gradient direction. If verified down gradient direction data is not available, then a minimum of three monitoring wells must be installed to determine the verified down gradient direction.

One monitoring well was installed greater than 10 feet from the piping leak in the presumed down gradient direction. The rationale for why the well was installed greater than 10 feet from the leak source, along with data verifying presumption of the groundwater gradient, must be submitted as part of the work plan. Should the rationale or the data be insufficient, additional work may need to be done.

3) The well must be tested for floating product by an optical probe or other method of equal accuracy.

A bailer was used to collect water for observation of sheen and odor. Use of bailers to test for floating product is not

Page 2 of 2  
 Mr. Leonard Vinci  
 County Recycling  
 February 22, 1989

acceptable. A proposal for measuring floating product must be included in the work plan.

4) Remediation of contaminated soil.

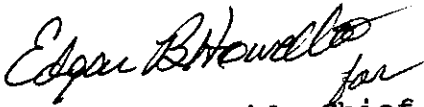
Remediation of the documented contaminated soil (2,000 ppm total petroleum hydrocarbons) was not addressed in the report. Remediation of this soil must be addressed. Again, per our letter of January 26:

Soil contaminated with 1000 ppm or greater total petroleum hydrocarbons must be remediated. Soil having hydrocarbon levels between 100 and 1000 ppm must be either remediated or, if sufficient evidence is provided which indicates no adverse effects on groundwater will occur, left as is with implementation of a groundwater monitoring program. Cleanup of soils to less than 100 ppm is strongly recommended in order to minimize the impact of residual soil contamination on ground water quality.

We require that you submit a work plan presenting the information and proposing the additional work described above. This work plan is to be submitted to our office and to Don Dalke of the Regional Water Quality Control Board within 45 days of receipt of this letter. All work is to be done per the specifications set forth in our letter to you dated January 26, 1989. Please note that items 1) and 4) above may be addressed together.

Should you have any questions concerning this letter, please contact Katherine Chesick, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

  
 Rafat A. Shahid, Chief,  
 Hazardous Materials Division

RAS:kac

cc: Robert Marcell, County Recycling Plant Manager  
 Patricia Shaterian, Land Owner  
 Ron Michelson, On-Site Technologies  
 Don Dalke, Regional Water Quality Control Board  
 Howard Hatayama, State Department of Health Services  
 Gil Jensen, Alameda County District Attorney, Consumer and  
 Environmental Protection Division  
 Katherine Chesick, AC Hazardous Materials Division  
 Files



ALAMEDA COUNTY  
HEALTH CARE SERVICES

DAVID J. KEARS, AGENCY

~~XXXXXX~~ AGENCY Director



Department of Environmental Health  
Hazardous Materials Division  
80 Swan Way, Room 200  
Oakland, CA 94621 SITE: 800 77th Ave

R01121

Telephone Number:(415) 271-4320

Certified Mailer #: 833 981 168

January 26, 1989

Mr. Leonard Vinci  
County Recycling  
c/o P.O. Box 4204  
Oakland, Ca. 94614

Dear Mr. Vinci:

We have received and reviewed the analytical results for the soil sample collected roughly 5 feet below ground surface in the area beneath the former underground storage tank piping. The soil sample contained 2000 ppm total petroleum hydrocarbons as gasoline. To remediate and assess the extent of this contamination, we require that you submit a work plan addressing the following items; all work must be performed according to the Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks, 2 June 1988 (hereafter referred to as "2 June 1988 RWQCB document"):

- 1) Collection of soil samples to determine vertical and lateral extent of soil contamination (see also the LUFT manual for details concerning soil sampling). During drilling of all boreholes and monitoring wells, soil samples are to be taken at a minimum of every five feet in the unsaturated zone and at any changes in lithology. Soil samples are to be analyzed by a California State Certified Laboratory for the appropriate constituents (see Table 2, 2 June 1988 RWQCB document, attached).
- 2) Installation of one monitoring well within 10 feet of the tank in the verified downgradient direction (see also the LUFT manual for details concerning monitoring well construction). If verified downgradient direction data is not available, then a minimum of three monitoring wells must be installed to determine the verified downgradient direction.
- 3) Sampling of the monitoring well and analysis of the sample for the appropriate constituents (see Table 2, attached). The well must also be tested for floating product by an optical probe or other method of equal accuracy.

Page 2 of 3  
Mr. Leonard Vinci  
County Recycling  
January 26, 1989

4) Remediation of contaminated soil. Soil contaminated with 1000 ppm or greater total petroleum hydrocarbons must be remediated. Soil having hydrocarbon levels between 100 and 1000 ppm must be either remediated or, if sufficient evidence is provided which indicates no adverse effects on groundwater will occur, left as is with implementation of a groundwater monitoring program. Cleanup of soils to less than 100 ppm is strongly recommended in order to minimize the impact of residual soil contamination on ground water quality.

Please submit this work plan within 45 days of receipt of this letter.

Enclosed is an "Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report" form which must be completed and returned within five working days. Please send the entire completed form to our office.

We wish to draw your attention to the following requirements set forth in the 2 June 1988 RWQCB document, page 2:

All work and reports which require geologic or engineering evaluations and/or judgements must be performed under the direction of an appropriately registered or certified professional (See sections 6735, 7835, and 7835.1 of the Business and Professions Code). Also Rule 415 of the Professional and Vocational Regulations is to be followed. This rules states:

A professional engineer...registered or licensed under this Code shall practice and perform engineering...work only in the field or fields in which he is by education and/or experience fully competent and proficient.

A statement of qualifications for each lead professional should be included in all reports. Initial tank removal and soil sampling does not require such expertise; however, borehole and monitoring well installation and logging, and impact assessments do require such a professional.

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

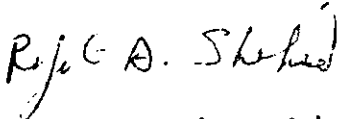
Don Dalke  
Toxics Cleanup, Underground Tank Section  
Regional Water Quality Control Board  
1111 Jackson Street  
Oakland, California 94607  
(415) 464-1255

Page 3 of 3  
Mr. Leonard Vinci  
County Recycling  
January 26, 1989

To cover our costs for remediation review, please submit a check, payable to Alameda County, for \$500.

Should you have any questions concerning this letter, please contact Katherine Chesick, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,



Rafat A. Shahid, Chief,  
Hazardous Materials Division

RAS:kac

cc w/ attachment (Table 2):

Robert Marcell, County Recycling Plant Manager  
Patricia Shaterian, Land Owner

cc: Don Dalke, Regional Water Quality Control Board  
Dwight Hoenig, State Department of Health Services  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Division  
Katherine Chesick, AC Hazardous Materials Division  
Files

attachments

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Director



Department of Environmental Health  
Hazardous Materials Division  
80 Swan Way Room 200  
Oakland, Ca 94621

Roll 21 (800  
77th)

Telephone Number: (415) 271-4320

November 9, 1988

Mr. Leonard Vinci  
County Recycling  
c/o P.O. Box 4204  
Oakland, Ca. 94614

Subject: Underground Tank Modifications at 800 77th Avenue,  
Oakland, 94621

Dear Mr. Vinci:

We have reviewed your plan for gasoline dispenser movement and underground tank piping modification at 800 77th Avenue in Oakland. Because your plan was general in nature, you must send detailed specifications and plans for the work. Please note that the proposed changes may not be made until our office approves the plans.

Per your request, several tank permit applications are enclosed for your use for the 800 and 860 77th Avenue facilities. All tanks must be permitted to be legally operated. Please complete the applications and return the entire original to our office.

If you have any questions concerning these matters, contact Katherine Chesick, Hazardous Materials Specialist, at 271-4320.

Sincerely,

Rafat A. Shahid, Chief,  
Hazardous Materials Division

cc: Patricia Shaterian, Land Owner  
Peter Timmerman, Cottle Engineering  
Katherine Chesick, Hazardous Materials Specialist  
Files

enclosures