

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R01128

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

May 19, 1998

ATTN: David Cottle

Cottle, David (D.C.ENG'G)
P O Box 7
Antioch CA 94509

RE: Project # 2561A - Type R
at 7700 Greenly Dr in Oakland 94603

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$174.00, payable to Alameda County, Environmental Health Services, within two weeks of receipt of this letter.

It is expected that the amount requested will allow the project to be completed with a zero balance. Otherwise, more money will be requested or any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$94 per hour.

Please be sure to write the following identifying information on your check:

- project #
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Amir Gholami at (510) 567-6876.

Sincerely,

Tom Peacock, Manager
Environmental Protection

c: files

ALAMEDA COUNTY
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



RO# 1128

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

StID 3996

May 7, 1998

Mrs. Cynthia Adkisson
EBMUD
P.O. Box 24055
Oakland, CA 94623-0455

RE: Well Decommission at 7700 Greenly Dr, Oakland, CA

Dear Mrs. Adkisson:

This office and the San Francisco RWQCB have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the onsite monitoring wells (MW-1 through MW-3) should be decommissioned, if they will no longer be monitored. Please notify this office upon completion of well destruction so a closure letter can be issued.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

Well destruction permits may be obtained from Alameda County Public Works. They can be reached at (510) 670-5575.

If you have any questions, I can be reached at (510) 567-6762.

Sincerely,

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 1128

August 22, 1997

Julie Pettijohn,
Baseline Environmental Consulting,
5900 Hollis Street, Suite D
Emeryville, CA - 95608

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

Ref: Upper San Leandro Filter Plant, 7700 Greenly Drive, Oakland, CA


Dear Ms. Pettijohn:

I am in receipt of the fifth quarterly groundwater monitoring report, dated April 30, 1997, prepared by Baseline Environmental for the above referenced site. The report documented field activities including sampling monitoring well MW-3 for PNA's and diesel, and measuring for dissolved oxygen, risk analysis with the recent PNA analysis data, and statistical trend analysis.

Although the dissolved oxygen measurement indicates the occurrence of biodegradation around the area of monitoring well, MW-3, the trend analysis reports using concentrations vs distance and a steep gradient raises concern as to the movement of the plume in the down gradient direction. Hence prior to considering closure, as requested in the letter from this Department, dated December 16, 1996, a shallow groundwater survey should be conducted to define the extent of the petroleum hydrocarbon plume.

This Department requires that a work plan be submitted within 30 days of receiving this letter. If you have any questions, you may reach me at (510) 567-6764.

Sincerely,


Madhulla Logan
Hazardous Material Specialist

C: Alex Coate
East Bay Municipal Utility District
Environmental Compliance Office,
P.O. Box 24055, Oakland, CA 94623-1055

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 1128

March 10, 1997

STID 3996

Alex Coate

East Bay Municipal Utility District

Environmental Compliance Office

P.O. Box 24055

Oakland, CA 94623-1055

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION (LOP)

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

Ref: Upper San Leandro Filter Plant, 7700 Greenly Drive, Oakland, CA

Dear Ms. Pettijohn:

I am in receipt of the workplan, dated January 24, 1997 prepared by Baseline Environmental for the above referenced site. The workplan has been reviewed and is acceptable to this Department with the following modification:

- This Department recommends that EPA method 8270 be used for the analysis of PNAs in the groundwater sample rather than using the proposed EPA method 8310. Apparently, according to the laboratories, method 8270 is less vulnerable to the interferences that may occur due to the presence of petroleum hydrocarbons which in turn may result in a higher detection limit.

This Department requires that the workplan be implemented within 45 days from the date of this letter. Please notify us before initiating any field work. If you have any questions, you may reach me at (510) 567-6764.

Sincerely,

Madhulla Logan

Hazardous Material Specialist

Julie Pettijohn, Baseline Environmental Consulting, 5900 Hollis Street, Suite D
Emeryville, CA - 95608

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



STID# 3996

RO# 1128

December 17, 1996

Mr. Richard Sykes
East Bay Municipal Utility District
Environmental Compliance Office
P.O. Box 24055
Oakland, CA - 04623-1055

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

Reference: EBMUD Filter Plant - 7700 Greenly Drive, Oakland, CA

Dear Mr. Sykes:

I am in receipt of the Fourth Quarterly Groundwater Monitoring Report and the risk assessment, dated July 29, 1996 prepared by Baseline Environmental Consulting for the above referenced site. Based on the information submitted to this Department and on the discussion held during the meeting on November 14, 1996 regarding moving the site towards closure, this Department requires that the following investigative work be conducted on the referenced property:

- Monitoring well, MW-3 should be sampled and analyzed for PNAs. If PNAs are present, then the potential risk to human health and the environment should be determined.
- According to state water resources control board resolution No. 88-63, "all surface and ground waters of the State are considered to be suitable, or potentially suitable for municipal or domestic water supply and should be so designated by the Regional Boards" The exception to this are situations wherein the total dissolved solids exceed 3000 mg/L or if the water source does not provide sufficient water to supply a single well capable of producing an average sustained yield of 200 gallons per day. The above mentioned factors should be identified to determine if the site qualifies for these exceptions based on TDS concentrations and groundwater yield. If the site does not qualify for the exception then the following investigation/remediation should be conducted
- According to the San Francisco Regional Water Quality Control Board's "Interim Guidance on Required Cleanup at Low Risk Fuel Sites" petroleum plumes tend to stabilize once the source is removed and chemical concentrations of hydrocarbons in groundwater that decrease or do not change with time are best indicators of this process". However, based on the information provided to this Department regarding the observed sheen in monitoring well, MW-3, this is not yet evident. Hence, prior to evaluating the site for closure, the extent of contamination should be adequately characterized. The extent of groundwater contamination in the down gradient direction should be determined by conducting a shallow groundwater survey and

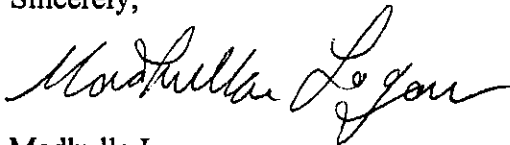
subsequently, using this information to install groundwater monitoring wells.

- Groundwater monitoring of the down gradient wells should be conducted at quarterly intervals until further notice is received from this Department. The groundwater monitoring data will re-evaluated in a year to determine if further sampling is needed.

Closure evaluation for the referenced site will be based on the extent of plume migration, stability of the plume, evidence of plume degradation, available exposure pathways for onsite and offsite receptors, and beneficial uses of groundwater.

Please submit a work plan to this Department within 30 days of receiving this letter. If you have any questions you may reach me at (510) 567-6764

Sincerely,



Madhulla Logan
Hazardous Material Specialist

AD
Cynthia Adkisson - EBMUD, P.O Box 24055, Oakland, CA - 94623-0455

Yane Nordhave - Baseline Environmental Consulting, 5900 Hollis Street, Suite D, CA - 94608.

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01128

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

July 6, 1995

Cynthia Adkisson
East Bay Municipal Utility District
Environmental Compliance Office
P.O. Box 24055
Oakland, CA - 94623-1055

Subject: EBMUD Filter Plant- 7700 Greenly Drive, Oakland, CA

Dear Ms. Adkisson:

I am in receipt of the workplan, dated June 5, 1995 for the site located at the above mentioned project.

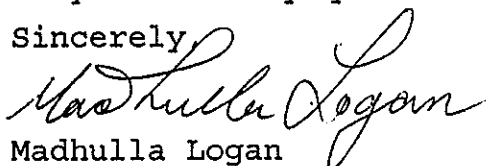
A 550 gallon diesel tank was removed in July 1994 and two soil samples collected from the pit contained up to 14,000 ppm of Total Petroleum Hydrocarbons as diesel. Additional soil was excavated and the verification sidewall samples showed up to 600 ppm of diesel. No further excavation was done due to potential structural damage to an existing building. The most recent workplan proposes 3 monitoring wells in the downgradient/crossgradient direction.

The workplan has been reviewed and accepted by this Department with the condition that the following additional information be submitted to the Department:

1. A formal site safety plan needs to be mailed to this Department before work begins.
2. According to the tank closure plan, dated December 1994, prepared by Cottle Engineering, soil cuttings from the September 1994 excavation was transported to Porta Costa Materials, and the liquid from the underground storage tank was transported to an authorized treatment and disposal facility. Since this Department has not received copies of the manifests, please submit the necessary information to this Department to document their disposal.
3. Prior notice should be given to this Department before actual field work commences.

If you have any questions, call me at (510) 567-6764.

Sincerely,


Madhulla Logan

CC: Geneva Randall, Baseline Environmental, 101 H Street,
Suite L, Petaluma, CA 94952

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

Edward H. HERS, Agency Director



R01128

RAFAT A. SHAHID, Assistant Agency Director

December 28, 1993

CERTIFIED MAILER #: P 422 218 153

Upper San Leandro Fltr Plant
7700 Greenley Dr.
Oakland, 94605
UGTID:3996

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

**Re: FIVE-YEAR PERMITS FOR OPERATION OF UNDERGROUND STORAGE TANK(S)
7700 Greenley Dr. Oakland, 94605**

Dear Owner/Operator:

According to our records your facility referenced above has not received a five-year permit to operate UST's. In order to obtain a permit you must complete the following items marked below and return them within 30 DAYS. The necessary forms are enclosed. You may complete a "Consolidated Underground Tank Management Plan" which will assist you in preparing a monitoring plan, site plot plan and spill response plan for your tank(s). If supplemental information or forms are required, please submit it to this office with the completed questionnaire and application forms:

- ___ 1. An accurate and complete plot plan.
- ___ 2. A written spill response plan. (enclosed)
- ___ 3. A written tank monitoring plan. (enclosed)
- ___ 4. Results of precision tank test(s), (initial and annual).
- ___ 5. Results of precision pipeline leak detector tests (initial and annual).
- ___ 6. Complete UST PERMIT FORM A-one per facility. (enclosed)
- ___ 7. Complete UST PERMIT FORM B-one per tank. (enclosed)
- ___ 8. Complete UST PERMIT FORM C-one per tank if information is available. (enclosed)
- ___ 9. Letter stating how the tank is to be maintained during one year closure.

Be advised that Title 23 of the California Code of Regulation prohibits the operation of "ANY" UST without a permit. If our records are in error, you must contact this office immediately TO AVOID POSSIBLE ENFORCEMENT ACTION. Please feel free to contact this office at (510) 271-4320; to answer any questions which may arise in completing the mandatory five-year permit process. Be prepared to provide your zip code to speak with the Hazmat Specialist handling your case.

Sincerely,

Handwritten signature of Ron Owcarz in cursive.

Ron Owcarz
HazMat Specialist

c: Edgar Howell, Chief, Hazardous Materials Div. (files)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R01128

RAFAT A. SHAHID, Assistant Agency Director

April 27, 1993

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

Mr. Michael Carpenter
Water Operations Superintendent
East Bay Municipal Utility District
P.O. Box 24055
Oakland, CA 94623

Re: EBMUD Upper San Leandro Filter Plant
7700 Greenly Drive
Oakland, CA 94605

Dear Mr. Carpenter:

On March 22, 1993, this office received a complaint from a nearby resident to the above referenced facility who experienced severe dermatitis along with his children after walking in a brush area near the end of Field street. On April 5, 1993, an underground tank and Hazardous Material Management Plan inspection of the plant was conducted with Eric Kincannon, Ray Maxwell and Molly Ong of the East Bay Municipal Utility District present. This inspection revealed no evidence of any chemical release that may have caused dermatitis. There was some poison oak observed in the same area outside of the plant boundary along Field street which the complainants may have come in contact with. I have subsequently notified the complainant of my findings and will close out this complaint as an isolated incident. I have also instructed the City of Oakland Streets and Sanitation Department to clean up the debris that was illegally dumped in the same area.

If you have any questions on this matter, please contact me at 271-4320.

Sincerely,

Ronald J. Owcarz

Ronald J. Owcarz, REHS
Hazardous Materials Specialist

cc: Eric Kincannon, EBMUD
Ray Maxwell, EBMUD
Molly Ong, EBMUD
Rich Hiett, RWQCB
Paul Giardina, DTSC
Ed Howell - file

375 1145 SF OAC MS#702 94607-4204