

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

May 20, 1993

Jon Amdur
Port of Oakland
Environmental Department
530 Water Street
Oakland, CA 94607

In Envision & Geotracker

RO1204

"Ashland Oil"

O Ferry St. & Petroleum St.
Oakland, CA

Closed: 5/19/93 (?)

**Re: Berth 24/Ashland Oil Site, Port of Oakland, Oakland, CA
94607**

Dear Mr. Amdur:

I have reviewed the Workplan submitted May 13, 1993. As we discussed on May 18, 1993 I am requesting additional sample analysis to be consistent with the adjoining Mobil site. Soil and groundwater sample analysis should be expanded to include EPA Method 8240 - open scan, inorganic lead and EDB (via the DHS Drinking water method).

We also need to establish a "deposit/refund" account for this site as authorized by Section 3-140-5 of the Alameda County Ordinance Code. Our estimate is that it will take at least 10 hours for the oversight of this project. Our current hourly rate is \$75.00. Therefore we request a deposit of \$750.00. Any unused deposit will be refunded at the completion of our work and we keep a detailed accounting of all our charges.

Please call me at (510) 271-4320 if you have any questions.

Sincerely,

Britt Johnson
Hazardous Materials Specialist

cc: Rich Hiett, RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

RO1204

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 29, 1993
STID 3784

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

Neil Werner
Port of Oakland
Environmental Dept.
530 Water St.
Oakland CA 94604

RE: Ashland Oil site
✓ Ferry and Petroleum Sts.
Oakland CA 94607

Dear Mr. Werner,

Thank you for your cover letter dated 1/28/93 and the accompanying "Groundwater Sampling" letter report prepared by Geomatrix Consultants, Inc., dated 1/25/93. This report documents the sampling of 3 groundwater monitoring wells on 12/10/92. Groundwater was found to be contaminated with 2,300 ppb TPH-g, 2,900 ppb TPH-kerosene, and 140 ppb benzene (all in MW-A2). These are fairly high concentrations.

Please note that Figure 1 of the 1/25/93 Geomatrix report indicates a different site location than previous reports. Please respond as to the correct site location. In addition, Table 1 was inadvertently left out of this report. Please submit Table 1.

It appears that the source of the ongoing groundwater contamination is the soil contamination left in place after the removal of two USTs in July 1987. Up to 23,000 ppm TPH was left in place; the highest soil concentrations occurred at about 5 to 6 feet bgs (see the "Reporting on Sampling Activities" prepared by Baseline Environmental Consulting, dated October 1987). Groundwater observed in boreholes installed in August 1987 varied between 4 and 6.5 feet bgs. Therefore, we request that you submit a remediation workplan **within 45 days or by May 13, 1993.**

In addition, groundwater monitoring and sampling must be continued on a quarterly basis.

All work should adhere to a) the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90; b) the State Water Resources Control Board LUFT Field Manual; and c) Article 11 of Title 23, California Code of Regulations. Reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All reports and documents pertaining to this investigation should also be sent to:

Neil Werner
STID 3784
March 29, 1993
page 2 of 2

Rich Hiett
San Francisco Bay Region
Regional Water Quality Control Board
2101 Webster St., Ste 500
Oakland CA 94612

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

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Elizabeth Wells, Geomatrix Consultants, Inc., 100 Pine St.,
Suite 1000, San Francisco CA 94111
Rich Hiett, RWQCB
Ed Howell/file

je

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01204

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

September 24, 1992
STID 3784

Port of Oakland
ATTN: Neil Werner
530 Water St.
Oakland, CA 94607

Re: Ashland Oil, Ferry & Petroleum, Oakland, CA 94607

Dear Neil Werner:

This office has reviewed a Groundwater Investigation by Baseline Environmental Consulting dated July 3, 1990 (June 1990) on the above site. The following comments are to be considered:

1. The monitoring well analysis had as high as 18 ppm gasoline and 1100 ppb of benzene and was done in March 1989. It has been 3 1/2 years since this office has received any monitoring reports.
2. Please submit another groundwater monitoring report so as to provide a current assessment of the contamination underlying the site within 30 days.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). All workplans, analytical results or reports should be sent to our office and to that of the RWQCB to the attention of Mr. Rich Hiatt. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

A handwritten signature in cursive script that reads "Thomas F. Peacock".

Thomas F. Peacock, Supervising HMS
Hazardous Material Division

cc: R. Hiatt, RWQCB
Edgar Howell, Chief - File

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS, AGENCY
DIRECTOR



SITE: O FERRY ST &
PETROLEUM ST.

RO1204

470-27th Street, Third Floor
Oakland, California 94612
(415) 271-4320

April 14, 1988

Mr. Neil Werner
Port of Oakland
66 Jack London Square
Oakland, CA 94607

SUBJECT: FORMER ASHLAND OIL SITE

Dear Mr. Werner:

We have reviewed the sampling report on the subject site dated October 1987, prepared by Baseline Environmental Consulting. It appears that the site, underlain by a shallow strata of groundwater at about 6 feet, is contaminated with a non-gasoline viscous type petroleum product. Total petroleum hydrocarbon values range from N.D. to 23,000 with the bulk of the soils in excess of 1,000 ppm.

Obviously, two tasks remain to be completed; characterization of the groundwater and the remediation of the site and groundwater, if necessary. The Port is formally requested to submit a time schedule to this Agency outlining the tasks and completion dates necessary to accomplish these objectives. This should be submitted within thirty (30) days of the date of this letter.

Should you have any questions concerning this matter, please contact Storm Goranson, Hazardous Materials Specialist at 271-4320.

Sincerely,

A handwritten signature in dark ink, appearing to read "Rafat A. Shahid". The signature is written in a cursive style.

Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SG:mam

cc: Yane Nordhav, Baseline Environmental Consulting
Greg Zentner, RWQCB
File

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS, AGENCY
~~XXXXXXXXXXXX~~, Agency Director



R01204

470-27th Street, Third Floor
Oakland, California 94612
(415) 874-7237

February 18, 1988

Mr. Neil Werner
Port of Oakland
P.O. Box 2064
Oakland, CA 94604

RE: FORMER ASHLAND OIL FACILITY, FERRY AND PETROLEUM STS., OAKLAND

Dear Mr. Werner:

We have received the report of analytical results from the water sampling that was performed at your facility during the removal of two (2) tanks in July 1987. The sample was analyzed for hydrocarbons and was found to contain up to 19,000 parts per million.

- A. Please complete and submit the form titled "Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report." This report must be filed with the Health Agency immediately. A copy is enclosed for your convenience.
- B. You will need to obtain professional services from a reputable engineering/consulting firm.

The responsibility of your consultant will be to establish the extent of contamination and provide professional judgment/recommendations, based on scientific data of the necessary remedial actions needed. A plan and time schedule for investigation should be submitted to the agency within 30 days.

The following is a summary of the steps your consultant should take to evaluate the problem.

1. Preliminary Assessment
 - site history
 - results of initial work done
 - proposal for the delineation of the site's contamination
2. Site Investigation
 - site geology and hydrogeology
 - definition of lateral & vertical extent of contamination, including soil and groundwater
 - evaluation of mitigation alternatives

Mr. Neil Werner
P.O. Box 2064
Oakland, CA 94604
February 18, 1988
Page 2 of 2

3. Final Remedial Plan

- plans for the removal of soil contaminants and recovery of fuel product & removal of dissolved constituents from the groundwater
- details & time frame for implementing the various remedial phases

In addition, you must submit \$750.00 as a deposit for Health Agency's costs.

Should you have any questions regarding your responsibilities in this matter, please contact Storm Goranson, Hazardous Materials Specialist at 874-7237.

Sincerely,

RFA, SW
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SG:mam

cc: R. Camacho, Universal Engineering

Enclosure