

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



STIP ?

WA

STIP
2485

Ro 470

Ro 2720

✓ Ro 2885

StId 3777/lop
January 31, 1997

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

Mr. John Prall
Port of Oakland
PO Box 2064
Oakland CA 94604-2064

Subject: American President Lines, 1395 Middle Harbor Rd., Oakland CA 94607

Dear Mr. Prall:

Thank you for your letter dated January 2, 1997, regarding the above described site. As you know, this office has recently reviewed the case file for this property to determine if sufficient soil and groundwater investigations and remedial actions have been completed in respect to the leaky underground storage tanks (EF-6, EF-7, EF-8, and EF-9) that were removed in 1992.


Subsequent to tank removal activities, halogenated volatile organic hydrocarbons (HVOCs) were detected in groundwater from the tank pit. Most notably, 300 ppb vinyl chloride, among other HVOCs, were detected in groundwater after the the tank pit had been pumped and allowed to recharge. Three groundwater monitoring wells were emplaced around the tank pit; MW-2 and MW-3 are located ~ 60 feet to the south and MW-1 is located ~ 60 feet to the north of the tank pit. Over a three year period of sampling (1993-1995), low levels (<2.0 ppb) of vinyl chloride have been detected in monitoring MW-1. In addition, low levels (<3.0 ppb) of DCA, DCE, and DCB have been detected in one or all of the wells.

It appears that groundwater at this site is not a viable drinking water source, and therefore, groundwater quality need not meet drinking water standards at this site in order to qualify for closure status. However, the potential for a health and safety risk from exposure to chemicals of concern left in place at this site must be evaluated, eliminated, and/or reduced as a prerequisite to closure status.

Please submit to this office a map of this site that includes a description of the land-use in the area of concern (e.g. parking lot, container storage, etc.). An evaluation should also be included with the map that identifies any potential human or ecological receptors that may be exposed to residual contamination left in groundwater at this site. Exposure via direct contact and/or inhalation of vapors should be considered when identifying a potential receptor. Finally, a site management plan must be developed and submitted to this office. The site management plan should describe how the risk of the identified exposures will be evaluated, eliminated, and/or reduced.

Thank you for your assistance with this matter. Please call me at (510)567-6755 if you have questions.

Sincerely,


Amy Leech

Hazardous Materials Specialist

c: ALL-file

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



✓ R02885

R02720

R0470

RAFAT A. SHAHID, Assistant Agency Director

April 29, 1993

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

Mr. Dan McBride
Eagle Marine Services
American President Lines
1395 Middle Harbor Road
Oakland CA 94607

RE: February 16, 1993 Transformer Oil Spill at the loading
docks of American President Lines

Dear Mr. McBride:

Please find enclosed a billing statement for services provided by our Emergency Response Unit during the initial stages of the PCB oil spill, at 1395 Middle Harbor Road, Oakland, Ca 94607. As you are aware our Unit provided onsite technical assistance for proper handling of the spilled oil.

In order to recover costs, County Ordinance, Section 3-141.6, authorizes the Department to bill responsible parties for reimbursement of expenses incurred at their site for special services.

Please remit the total charge of \$420.00 as listed on the billing statement. If you have any questions concerning this matter, do not hesitate to contact me at (510) 271-4320.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kevin Tinsley'.

Kevin Tinsley
Hazardous Materials Specialist

c, Ariu Levi, Supervising Hazardous Materials Specialist
Don Hwang, Hazardous Materials Specialist
Jim Trolan, Alameda County Finance Officer

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



✓ R02885 (LOP)
R0470 (SLIC)
R02720 (SLIC)

RAFAT A. SHAHID, Assistant Agency Director

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

Feb. 19, 1993

Daniel McBride, Manager Safety & Labor Relations
Eagle Marine Services, Ltd.
1395 Middle Harbor Rd.
Oakland, Ca. 94607

Re: Polychlorinated biphenyls (PCB) released at Eagle Marine
Services, Ltd., 1395 Middle Harbor Rd., Oakland, Ca. 94607

Dear Mr. McBride:

On February 16, 1993, polychlorinated biphenyls (PCB) was
released from a transformer at the above location. Laboratory
analyses confirmed that the transformer oil was PCB.

You are required to provide this Agency with the following items:

- 1) A written report of the incident.
- 2) A work plan to determine the extent of the contamination and
for the cleanup and disposal of contaminated materials. For
guidance, you may use the enclosed document, "Appendix A,
Workplan for Initial Subsurface Investigation, August 20, 1991".
- 3) Check for \$750 to "County of Alameda", for Agency cost to
oversee this project (Alameda Co. Ord. Code, Sec. 3-140-5).
Time spent will be debited against this deposit at a rate of
\$75.00 per hour. Any funds remaining will be refunded to you
after this case has been closed.

Sincerely,

Don Hwang
Hazardous Materials Specialist

Enc.

1395mi

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

November 13, 1992

STID 3777 2485

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

RE: American President Lines Terminal
1395 Middle Harbor Rd.
Oakland CA 94607

Dear Mr. Werner,

We have received the "Work Plan for the Site Investigation" for the above referenced site, prepared by Geomatrix Consultants, dated October 1992. This workplan is acceptable, and may be implemented with the following modifications:

1. Section 3.1--standard method 5520 E & F should be utilized for Total Oil & Grease (instead of TPH as oil by EPA Method 8015) for soil samples
2. Section 3.1--EPA Method 8270 should be included for soil samples taken from the boring closest to the former waste oil tank in the downgradient direction
3. Section 3.3--standard method 5520 C & F should be utilized for Total Oil & Grease (instead of TPH as oil) for water samples

Be advised that soil cuttings and purged groundwater must be properly characterized and disposed accordingly. Hazardous wastes may not be stored onsite for more than 90 days without a storage permit.

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.,
10th Floor, San Francisco CA 94111
Rich Hiatt, RWQCB
Ed Howell/File

je

V R02885 (LOP)
R02720 (SUC)
R0470 (SUC)
~~R0356~~