AGENCY

DAVID J. KEARS, Agency Director





ENVIRONMENTAL HEALTH SERVICES

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

August 16, 2004

Mr. Doug Herman
Port of Oakland
530 Water St.
P.O. Box 2064
Oakland, CA 94604-2064

Dear Mr. Herman:

Subject: Fuel Leak Case Closure, Port of Oakland, Embarcadero Cove, 1211 Embarcadero, Oakland, CA 94606, Case No. RO0002445

This letter serves to acknowledge the correct address of the site formerly referred to as 1275 Embarcadero, Oakland, 94606, which was issued a case closure letter dated June 18, 2004 for a former gasoline tank at this address. Let this letter reflect that the actual underground tank closure address is 1211 Embarcadero, Oakland, CA 94606.

If you have any questions, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barney U Che

C: B. Chan, D. Drogos, R. Garcia-La Grille, Mee Ling Tung

Ms. Betty Graham, RWOCB

Mr. Toru Okamoto, SWRCB

Mr. Leroy Griffin, City of Oakland FD

AGENCY

DAVID J. KEARS, Agency Director





July 7, 2003 RO0002445

Mr. Douglas Herman Port of Oakland 530 Water St. P.O. Box 2064 Oakland CA 94604-2064 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

INTENT TO MAKE A DETERMINATION THAT NO FURTHER ACTION IS REQUIRED <u>OR</u> ISSUE A CLOSURE LETTER FOR Gray & Reynolds Site, 1275 Embarcadero, Oakland, CA 94606

Dear Mr. Herman:

This letter is to inform you that Alameda County Environmental Health Department, Local Oversight Program (LOP), intends to make a determination that no further action is required at the above site or to issue a closure letter. Please notify this agency of any input and recommendations you may have on these proposed actions within 20 days of the date of this letter.

In accordance with section 25297.15 of Ch. 6.7 of the Health & Safety Code, you must provide certification to the local agency that all of the current record fee title owners have been informed of the proposed action. Please provide this certification to this office within 20 days of the date of this letter. You may use the enclosed example letter (#3) for your reply.

If you have any questions about these proposed actions, please contact the undersigned at (510) 567-6765.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barrey M Cha

enclosure

c: B. Chan, D. Drogos

SAMPLE LETTER 3: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY
Name of local agency Street address City
SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR (Site Name and Address)
In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):
cleanup proposal (corrective action plan)
site closure proposal
local agency intention to make a determination that no further action is required
local agency intention to issue a closure letter
Sincerely,
Signature of primary responsible party
Name of primary responsible party
cc: Names and addresses of all record fee title owners

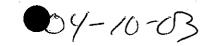
,

اؤ



DAVID J. KEARS, Agency Director





ENVIRONMENTAL HEALTH SERVICES

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

April 11, 2003

Mr. Doug Herman Port of Oakland P.O. Box 2064 Oakland, CA 94604-2064

Dear Mr. Herman:

Subject: Fuel Leak Case RO0002445, 1275 Embarcadero, Oakland, CA 94606

Alameda County Environmental Health, Local Oversight Program (LOP) has received and reviewed the February 28,2003 Groundwater Monitoring and Sampling Report for the referenced site. The results are consistent with past results and indicate that the site may be considered for case closure after completion of the groundwater monitoring investigation. We have considered your request for site closure at this time, however, we request that you continue monitoring the two existing wells at this site, as previously agreed, to complete an annual monitoring cycle. Please include the previously requested cross-sectional diagrams including utilities, borings, wells and groundwater elevations in your next (final) monitoring report. In addition, please show the utility elevation along its path.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

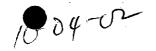
C: B. Chan, D. Drogos

Mr. C. Alger, Iris-Cambria, J.V., 1615 Broadway, Ste. 1003, Oakland, CA 94612

Ms. Betty Graham, SFRWQCB

1275Embarcadero





DAVID J. KEARS, Agency Director

November 1, 2002

Mr. Doug Herman Port of Oakland P.O. Box 2064 Oakland, CA 94604-2064 **ENVIRONMENTAL HEALTH SERVICES**

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

Dear Mr. Herman:

Subject: Fuel Leak Case RO0002445, 1275 Embarcadero, Oakland, CA 94606

Alameda County Environmental Health, Local Oversight Program (LOP) has received and reviewed the October 25, 2002 Monitoring Well Installation and Utility Trench Sampling Workplan for the referenced site prepared by Cambria Environmental. The work plan proposes the installation of well MW-4a as a replacement well for MW-4 and the advancement of four temporary wells within the backfill of the sanitary and storm sewers, up and down-gradient of the site. It is assumed that the replacement well's construction will be comparable to the others ie 12' in length and screened from 4-12'. A minimum of one vadose soil sample should be collected for chemical analysis from the well boring. Temporary wells will be advanced to a depth of approximately 1 ½' below the utility invert into the backfill material and water sampled for analysis. In the event that water is not encountered, please collect a soil sample. All soil and water samples should be analyzed for TPHg, TPHd, TPHmo and BTEX.

This work plan is approved. Please contact our office prior to performing this work. I may be reached at (510) 567-6765.

Sincerely,

Barney M. Chan

Barney M Cha

Hazardous Materials Specialist

C: B. Chan, files

Mr. R. Marinai, Iris-Cambria Environmental, JV, 1144 65th St., Ste. B, Oakland, CA 94608

Mr. C. Alger, Iris-Cambria Environmental, JV, 1615 Broadway, Ste. 1003, Oakland, CA 94612

Ms. B. Graham, SFRWQCB

Wpap1275Embarcadero





9-11-02

DAVID J. KEARS, Agency Director

September 11, 2002

Mr. Doug Herman Port of Oakland P.O. Box 2064 Oakland CA 94604-2064 **ENVIRONMENTAL HEALTH SERVICES**

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

Dear Mr. Herman:

Subject: Fuel Leak Case No. RO0002445, 1275 Embarcadero, Oakland, CA 94606

Alameda County Environmental Health, Local Oversight Program (LOP), has reviewed the case file for the subject up to and including the July 24, 2002 Monitoring Well Installation, Groundwater Monitoring, and Soil Excavation Report by Iris-Cambria. This letter serves to respond to the Port's request for comment from the County to their July 30, 2002 letter. We request that you address the following technical comments and submit the technical reports requested below.

Technical Comments

- Our office has no objection to the proposed Gray & Reynolds development as proposed with its location being generally within the same footprint as the former Hungry Hunter restaurant.
- Our office does not yet believe that stable or diminishing groundwater conditions exist as demonstrated in results from MW-4. Therefore, monitoring of wells MW-4 and MW-5 should continue quarterly for one year or until appropriate demonstration of stability.
- Our office concurs that MW-2 and MW-3 may be properly destroyed, however, should you want to destroy MW-4 a replacement well must be installed.
- The potential impact to utilities has not been adequately investigated. Please provide cross-sectional diagrams in the north-south and east-west directions including the former and existing monitoring wells and utilities. Please indicate the highest and lowest groundwater elevation encounter in each well on your diagram.
- Based upon potential groundwater impact to utilities, please provide a work plan to sample the utility trenches at a time when groundwater may be intercepted. Please show all off-site and on-site utility connections.
- Our office will determine the need for a deed restriction or risk management plan based upon site
 conditions at time of site closure.

Technical Report Request

- October 7, 2002- Groundwater monitoring report, cross sectional diagrams and comment to above items.
- January 7, 2003- Groundwater monitoring report
- April 7, 2003- Groundwater monitoring report (as necessary)
- July 7, 2003- Groundwater monitoring report (as necessary)

Mr. Doug Herman 1275 Embarcadero, Oakland 94606 RO0002445 September 11, 2002 Page 2

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M Cham
Barney M. Chan

Hazardous Materials Specialist

C: B. Chan, files

Mr. R. Marinai, Iris-Cambria Environmental, JV, 1144 65th St., Ste. B, Oakland, CA 94608

Mr. C. Alger, Iris-Cambria Environmental, JV, 1615 Broadway, Ste. 1003, Oakland, CA 94612

Ms. B. Graham and Mr. C. Headlee, SFRWQCB

1275Embarcadero



DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

July 1, 1991

Amy Loftus Blymyer Engineers, Inc. 1829 Clement Ave. Alameda, CA 94501

Dear Ms. Loftus:

This letter is being sent in response to your letter dated June 20, 1991 requesting information for indicated sites located in the 94606 zip code.

Review of our files showed the following:

1. 499 Embarcadero

Insight Designs - This company performs photodeveloping, etching, and tooling. Hazardous materials are stored and hazardous waste is generated at this site. It was last inspected on May 6, 1991.

The Boardwalks - This company performs plating. Hazardous materials are stored and hazardous waste is generated at this site. It was last inspected on May 6, 1991.

In addition to those noted above several other businesses located at this same address also handle hazardous materials. However, no known ground contamination has occurred at this site.

2. 1905 Dennison St.

Bytech Designs - This business stores hazardous materials, but does not generate hazardous waste. Underground tanks do exist at this site, but are no longer in use. These tanks were closed in place in 1987 with the approval of this office. No contamination was discovered.

(R0423) 3. 321 Embarcadero

Crowley Environmental Inc. / Pacific Drydock and Repair Co. This facility was an active drydock and boat repair yard until it ceased operations in May, 1991. The number of

Amy Loftus Blymeyer Engineers, Inc. July 1, 1991 Page 2 of 3

underground tanks at this site is unknown. Soil samples taken throughout 1989 and 1990 showed considerable hydrocarbon contamination. Also, lead and mercury were present in one sample. Groundwater contamination has not yet been determined.

A complete site assessment proposal has been submitted to this office by Versar, Inc. of Sacramento. Work is expected to begin immediately upon approval of the plans. Groundwater levels in this area are anticipated at between 3 and 6 feet and heavily dependent on tidal influences. Flow direction is unknown, but would be expected to flow from shoreline to harbor.

Please find attached a site map showing the proposed locations of groundwater monitoring wells.

- (RO1061) 4. 2100 Livingston St.
 Kilpatricks Bakeries, Inc. No hazardous materials are
 currently handled at this facility. All underground tanks
 were removed from this site before 1991. During removal of
 the last tank, soil taken from the excavation was shown to
 be contaminated by petroleum hydrocarbons. This office has
 requested a Site Assessment Proposal and the submission
 deadline is July 30, 1991.
- (R0868) 5. 1951 23rd Ave.

 Discount Auto This business performs auto service and repair. Hazardous materials are stored and hazardous waste is generated. On December 1, 1988, four underground tanks were removed from this site. Groundwater was reached during the excavation at 8 feet beneath surface grade. Samples taken from the excavation showed soil contamination as high as 3500 ppm TPH (Total Petroleum Hydrocarbons) and 3500 ppm TOG (Total Oil and Grease), and Groundwater contamination at 120ppm TPH. This office is awaiting a Preliminary Site Assessment report.
 - 6. 800 Kennedy St.
 Holt Graphics, Inc. During the removal of an underground tank on January 3, 1991, soil samples were shown to be contaminated with 140 ppm TPH. This office will request a Site Assessment Proposal that includes at least one groundwater monitoring well. No other underground tanks are located at this site.
 - 7. 1951 Dennison St.

 Haslett Company This business has a warehouse that stores hazardous consumer products. It was last inspected on August 17, 1991. No known contamination has occurred.

Amy Loftus Blymeyer Engineers, Inc. July 1, 1991 Page 3 of 3

RO2445)

Port of Oakland - Embarcadero Cove - |2|| Embarcadero. Gakland
This is a state superfund site. The California Department of Health Services is the lead agency for remediation.
Petroleum and pesticide contamination is extensive in soil and groundwater. Enclosed is a map of the site showing locations of monitoring wells. Current contamination levels and a tidal investigation study completed in September 1990 may be available from DOHS. ours.

Our office has no files pertaining to Continental Western at 2211 Frederick St., or Rhodes Jamieson Batch Plant at 333 Kennedey St.

This letter is limited to information available in this department and does not reflect any other information which may be available from other governmental agencies or businesses. If you have any additional questions, please contact Cathy Gates in this office at 271-4320.

Please find enclosed a copy of the invoice sent to our Billing unit.

Sincerely,

Jennis Byrne, Senior HMS

Hazardous Materials Division

DB: CG: cq

encl