



PORT OF OAKLAND

closed
SLIC
4641

August 26, 1996

Ms. Jennifer Eberle
Hazardous Materials Specialist
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Second Floor
Alameda, CA 94502-6577

SUBJECT: FINAL CLOSURE OF THE PORT OF OAKLAND'S BIOREMEDIATION
SITE AT CONVAIR STREET AND NORTHRUP AVENUE, NORTH FIELD,
METROPOLITAN OAKLAND INTERNATIONAL AIRPORT, OAKLAND, CA

Dear Ms. Eberle,

As per your request during our phone conversation on Monday, 19 August 1996, we are providing you final closure documentation for the Port of Oakland's (Port) "bioremediation site" at the intersection of Convair Street and Northrup Avenue. Use of the site was discontinued last year and permanent site closure was approved as specified in your letter dated 19 July 1996.

The final step to close the site was to transport the treated soils that were stockpiled onsite to another location on Port property where it was needed for construction purposes. The soils were moved to a location within the former Galbraith Golf Course on August 17, 18, and 19, 1996.

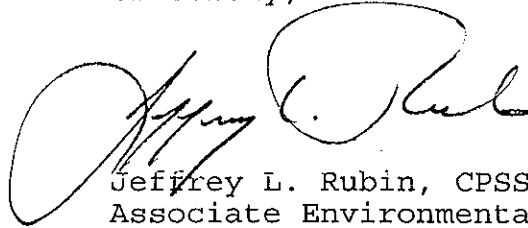
The Port monitored all activities during the final closure process. The attached letter from Uribe and Associates, the Port's environmental consultant, documents these final closure activities at the site.

Ms. Jennifer Eberle
August 24, 1996

Page 2

If you have any questions, please contact me at (510) 272-1118.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey L. Rubin". The signature is fluid and cursive, with a large loop at the end.

Jeffrey L. Rubin, CPSS, REA
Associate Environmental Scientist
Environmental Health and Safety
Compliance Department

Enclosure

cc: Richard Hiett, Regional Water Quality Control Board, San
Francisco Bay Region
Neil Werner, Port of Oakland, EH & SC
Mark O'Brien, Port of Oakland, EH & SC
Michele Heffes, Port of Oakland, Legal

jlr\WP51\FILES\BIOSITE.33



URIBE & ASSOCIATES
220 CALIFORNIA AVE., SUITE 201
PALO ALTO, CALIFORNIA 94306
415 - 325 - 9195
FAX 415 - 325 - 9194

PORT OF OAKLAND
ENVIRONMENTAL DIVISION

E N V I R O N M E N T A L C O A U G 27 REC'D S E R V I C E S

RECEIVED
ENVIRONMENTAL DIVISION

August 23, 1996

Jeffrey Rubin
Environmental Department, Second Floor
Port of Oakland
530 Water Street
Oakland, CA 94607

Subject: Removal of Soils from the Port of Oakland Bioremediation Site
U&A Project 187

Dear Mr. Rubin:

As you are aware, Uribe & Associates (U&A) provided oversight during the removal of treated soils from the Bioremediation Site on August 17, 18, and 19. The soils were transported by your contractor, Dillard Environmental Services, to a location at the former Galbraith Golf Course. We estimate the total volume of soils removed at 6,120 cubic yards, calculated as follows:

<u>Date</u>	<u>Truck Loads</u>	<u>Cubic Yards (@ 18 cy/load)</u>
8/17	131	2,358
8/18	138	2,484
8/19	71	1,278

Throughout the removal operations, site activities conformed with the actions specified in the Port's June 11, 1996 letter to Jennifer Eberle of the Alameda County Health Services Agency:

- Soil piles remained covered with visqueen until they were ready for removal.
- The site and soil piles being removed were wetted down by a water truck to minimize dust generation.
- The breathing zone near the truck loading activities and around the site perimeter were monitored continuously with a photoionization detector (PID).
- Soil removal operations were conducted outside of nearby tenant working hours: activities took place on Saturday, Sunday, and part of Monday.
- The wind direction and velocity were monitored continuously with a wind gauge.
- Port personnel were on call throughout the soil removal operations.



J. Rubin
August 23, 1996
Page 2

If you have any questions or need additional information, please call. We appreciate the opportunity to provide the Port of Oakland with environmental consulting services.

Sincerely,

A handwritten signature in cursive script that reads 'Stephanie Knott'.

Stephanie A. Knott, R.G.
Project Manager

AC-98

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

R02794

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

May 19, 1998

ATTN: Ms Michelle Heffes

Port Of Oakland
530 Water St.
Oakland CA 94607

RE: Project # 2246A - Type A
at 0 Langley & Doolittle in Oakland 94614

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 \$214.90, 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
AGENCY



DAVID J. KEARS, Agency Director

R02794

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

June 17, 1994
DepRef STID 4641

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

Jon Amdur
Port of Oakland
530 Water St.
Oakland CA 94607

RE: Bioremediation Site, Langley and Doolittle Streets, Oakland
94614

Dear Mr. Amdur,

I am in receipt of a memo from Stephanie Knott of Uribe, dated 6/16/94, and faxed to me on the same date. This memo proposes cleanup levels: 1 ppm BTEX (each), 10 ppm TPH-g, 50 ppm TPH-d, 100 ppm TPH-motor oil, and 100 ppm TOG. These cleanup levels are acceptable.

My understanding is that the remediation workplan will be written incorporating these levels, and submitted shortly.

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

Please notify me at least 2 business days in advance of field activities so that I may arrange to be onsite.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Stephanie Knott, Uribe and Associates, 2930 Lakeshore Ave.,
Oakland CA 94610
Ed Howell/file

je