

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



03-08-01

20476

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

March 6, 2001
StID # 3824

Mr. James Levy
Union Pacific Railroad Co.
1600 Vernon St.
Roseville, CA 95747

Re: Request for MTBE Analysis at 1399 Wood St., Oakland CA 94607

Dear Mr. Levy:

Please be advised that prior to closure of the above referenced site's underground tank investigation you will be required to analyze a groundwater sample for the analyte, methyl tertiary butyl ether (MTBE) per State Water Resources Control Board guidelines. This sample should be taken in a location down-gradient of the former diesel/gasoline tank. Alternatively, should existing analytical data exist where the analytical laboratory can determine the presence of MTBE (ie a MTBE standard was run during the BTEX analysis), this can be done in lieu of additional analysis. Please provide a work plan or analytical lab interpretation for MTBE quantification as soon as possible.

You are also advised that I am the new contact for the oversight of this project. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files
Mr. J. Cavanaugh, ERM West, 1777 Botelho Drive, Suite 260, Walnut Creek, CA 94596
MTBErq1399Wood

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SNT includ cas
2-29-2000

20476

February 28, 2000

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

Mr. Mike Grant
Union Pacific Railroad
49 Stevenson Street, 15th Floor
San Francisco, CA 94105
STID 3824

INTENT TO MAKE A DETERMINATION THAT NO FURTHER ACTION IS
REQUIRED OR ISSUE A CLOSURE LETTER FOR UNION PACIFIC RAILROAD
@ 1399 Wood Street, Oakland, CA 94607

Dear Mr. Grant:

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.

If you have any questions about these proposed actions, please contact Larry Seto at (510) 567-6774.

Sincerely,

Thomas Peacock
Manager, LOP

cc: Chuck Headlee, RWQCB
Leroy Griffin, City of Oakland Fire Department, 1603 Martin Luther King,
Oakland, CA 94612
Larry Seto, Alameda County Environmental Health
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



Sut med cas
2-29-2000

February 28, 2000

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

Mr. Mike Grant
Union Pacific Railroad
49 Stevenson Street, 15th Floor
San Francisco, CA 94105
STID 3824

RE: Southern Pacific/Union Pacific, 1399 Wood Street, Oakland, CA 94607

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Grant:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: Southern Pacific/Union Pacific, 1399 Wood Street, Oakland, CA 94607

February 28, 2000

Page 2 of 2

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6774 should you have any questions about the content of this letter.

Sincerely,



Larry Seto
Sr. Hazardous Materials Specialist

Attachments

cc: Chuck Headlee, RWQCB

SAMPLE LETTER (2): LIST OF LANDOWNERS FORM

Name of local agency
Street address
City

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (*Site Name and Address*)

(Note: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2.)

1. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (*name of primary responsible party*), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

2. 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 am the sole landowner for the above site.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

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

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 476

March 27, 1997
STID 3824

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105

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

RE: 1399 Wood St., Oakland CA 94607

Dear Mr. Moe,

Since our last letter to you, dated 3/6/96, the following documents have been received in this office:

- 1) "Fourth Quarter 1995 Ground Water Monitoring Report," prepared by Terranext, dated 3/18/96; and
- 2) fax from Terranext, dated 5/31/96 (identifying this site as "Lodi Trucking").

The report documenting the grab groundwater sampling conducted in 1996 has not yet been received. As per a telecon with Dick Bateman of Terranext on 2/19/97, he indicated that the report was drafted. **Please submit the report within 30 days, or by April 27, 1997.**

I understand that a risk assessment is being conducted for this case. It should be based on the future use of the site. **Is the property zoned for residential use? Is residential use a possible future use of this site? Please respond to these questions within 30 days, or by April 27, 1997.**

Please contact me at 510-567-6761 if you have any questions.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: James Ackerman, Terranext, PO Box 24374, Oakland CA 94623-1374
Richard Bateman, Terranext, 9838 Old Placerville Rd., suite 100, Sacramento CA
95827-3559

J. Eberle/file
je 3824-G

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO#476

ARNOLD PERKINS, DIRECTOR

Alameda County Environmental Health Div.
Mail Code: 430-4580
Environmental Protection Services
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

March 6, 1996
STID 3824

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105

RE: 1399 Wood St., Oakland CA 94607

Dear Mr. Moe,

I am in receipt of the "Workplan for Ground Water Grab Sampling," prepared by Terranext, dated 2/23/96. This workplan involves the drilling of 2 boreholes, the placement of temporary wells, and sampling. **This workplan is acceptable for implementation, on the condition that BTEX be included in the sampling matrix for BOTH water samples.** I assume that the workplan will be implemented within 30 to 45 days, and a report will be submitted to this office within 30 to 45 days subsequent to the field investigation. Please note that additional monitoring wells may be required, depending on the results of this investigation, and as per our letter to you dated 11/7/95.

I am also in receipt of the 11/29/95 quarterly report for this site, prepared by Industrial Compliance. **Please forward the subsequent quarterly reports for the 4th quarter 1995 and 1st quarter 1996 asap.**

Please contact me at 510-567-6761 if you have any questions.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: James Ackerman, Terranext, PO Box 24374, Oakland CA 94623-1374
Richard Bateman, Industrial Compliance, 9838 Old Placerville Rd., suite 100, Sacramento
CA 95827-3559
Jun Makashima/file

je 3824-F

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0476
RAFAT A. SHAHID, DIRECTOR

STID 3824

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

November 7, 1995

Mr. John Moe
Southern Pacific Transportation Company
One Market Plaza
San Francisco, CA 94105

RE: 1399 WOOD STREET, OAKLAND CA 94607

Dear Mr. Moe:

This office is in receipt of and has completed review of the case file for this site, up to and including the August 17, 1995 - Industrial Compliance (IC) "Second Quarter 1995 Ground Water Monitoring Report".

The second quarter monitoring is the fifth quarterly monitoring event for the site. This site has three (3) groundwater monitoring wells (MW-1, MW-2 and MW-3) located in a westerly direction from both Excavation A (Tank Pit 3) and from Excavation B (Tank Pits ½ and 4). These monitoring wells were installed with the assumption that groundwater flow would be in a west-southwesterly direction, in order to detect petroleum hydrocarbon contamination down gradient of Excavations A & B. However, except for the first quarterly sampling event, "inferred" groundwater flow has been in a east-northeasterly direction. Therefore, the present locations of the groundwater monitoring wells are in a up-gradient direction from the excavations.

A minimum of one additional monitoring well needs to be installed in a down-gradient location from Excavation B. Please provide a simplified work plan showing the location(s) of the proposed groundwater monitoring well(s) and/or sampling points.

In order to properly place the monitoring well(s) in a more cost-effective fashion, this office has suggested that you first employ rapid site assessment tools (e.g. CPT, Geo Probe, Hydropunch, etc.) to qualitatively assess impacts and to define the extent of any contaminant plume before proposing final well location(s).

After initial placement and sampling of the additional monitoring well(s), please adhere to a **quarterly** schedule of well sampling, monitoring, and report submittal as referenced in Title 23, California Code of Regulations (CCR) section 2652(d). Sample analytes shall continue to be total petroleum hydrocarbons as gasoline and diesel (TPHg and TPHd) and the aromatic hydrocarbons benzene, toluene, ethyl benzene and total xylene isomers (BTEX).

Sampling of wells MW-1, MW-2, MW-3 and the additional well(s) should continue until four consecutive sampling events have documented acceptable levels of chemicals in groundwater samples collected from these monitoring wells. After the documentation of four consecutive quarters of groundwater reporting, ACHCSA will re-evaluate the site for possible Regional Water

Mr. John Moe
RE: 1399 Wood Street, Oakland
November 7, 1995
Page 2 of 2

Quality Control Board (RWQCB) case closure. At that time Southern Pacific may request site closure from ACHCSA.

Please respond with this information no later than 30 days from receipt of this letter or December 8, 1995. Additional quarterly groundwater sampling reports should be received by this office no later than 45 days from the groundwater sampling date.

I am temporary taking over management of this project from Jennifer Eberle in her absence. Please call me at 510/567-6880 should you have any questions.

Sincerely,



Dale Klettke, CHMM
Hazardous Materials Specialist

c: ^{off} Jun Makishima, Interim Director--files
Gil Jensen, Alameda County District Attorney's Office
John Cavanaugh/James Ackerman, Industrial Compliance, PO Box 24374, Oakland CA
94623-1374
Richard Bateman, Industrial Compliance, 9838 Old Placerville Road., Suite 100,
Sacramento, CA 95827-3559

3824admw.jet

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0476

RAFAT A. SHAHID, DIRECTOR

June 27, 1995
STID 3824

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

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105

RE: 1399 Wood St., Oakland CA 94607

Dear Mr. Moe,

Since my last letter to you dated 6/8/95, I have received the "First Quarter 1995, Ground Water Monitoring Report," prepared by IC, dated 6/21/95. This report was received under a cover letter from IC, dated 6/21/95. The cover letter was a notification that this report included a request for changes to the sampling program. Please continue to notify me of such requests (including closure requests) in future cover letters; additional telephone calls are also helpful.

These changes are acceptable, as specified on pages 20-23 of the report. Please note that this agency did not request the TDS and sodium chloride analyses.

A comment was made regarding IC's 3/29/95 "Fourth Quarter 1994, Ground Water Monitoring Report," in my 6/8/95 letter. It was erroneously noted that the 140 ppb TPH-diesel was for MW2. However, this concentration was actually the duplicate for MW1, as indicated by John Cavanaugh of IC, in a telephone message left on 6/13/95.

Please contact me at 510-567-6761 if you have any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read 'J Eberle'.

Jennifer Eberle
Hazardous Materials Specialist

cc: John Cavanaugh, Industrial Compliance, PO Box 24374, Oakland CA 94623-1374
Richard Bateman, Industrial Compliance, 9838 Old Placerville Rd., suite 100, Sacramento
CA 95827-3559
Jun Makashima/file

je 3824-E

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0476

RAFAT A. SHAHID, DIRECTOR

June 8, 1995
STID 3824

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105

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

RE: 1399 Wood St., Oakland CA 94607

Dear Mr. Moe,

Since my last letter to you dated 4/26/94, the following documents have been received in this office:

- 1) Fax from IC, dated 6/1/94: sampling results
- 2) Revised Soil Remediation and Ground Water Investigation Workplan, by IC, dated 4/21/94
- 3) Fax from IC, dated 6/6/94: tables and maps
- 4) Fax from IC, dated 6/16/94: lab reports
- 5) Soil Remediation and Ground Water Investigation Report, by IC, dated 8/29/94
- 6) Third Quarter 1994, Ground Water Monitoring Report, by IC, dated 3/1/95
- 7) Fourth Quarter 1994, Ground Water Monitoring Report, by IC, dated 3/29/95

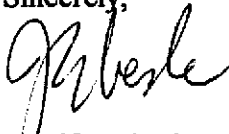
In addition, I was present onsite during field activities on 5/31/94, 6/2/94 and 6/6/94. Field reports were written for each visit. Copies were given to the IC representative onsite at the time.

The Fourth Quarter 1994, Ground Water Monitoring Report, by IC, dated 3/29/95 represents the third consecutive quarter of groundwater sampling. Concentrations of contaminants have been low or non-detectable. **Please note that 140 ppb TPH-diesel should have been included in Table 4 for MW2 on 12/19/94. This can be verified by the laboratory report.**

Please contact me at 510-567-6761 if you have any questions.

June 8, 1995
STID 3824
Attn: John Moe
page 2 of 2

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: James Ackerman, Industrial Compliance, PO Box 24374, Oakland CA 94623-1374
Richard Bateman, Industrial Compliance, 9838 Old Placerville Rd., suite 100, Sacramento
CA 95827-3559
Mee Ling Tung/file

je 3824-D

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0476

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

April 26, 1994
STID 3824

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105

RE: 1399 Wood St.
Oakland CA 94607

Dear Mr. Moe,

We are in receipt of the 4/21/94 "Revised Soil Remediation and Ground Water Investigation Workplan," prepared by Industrial Compliance (IC), signed by Jim Jensen and Mark Dockum. This workplan is acceptable. **Please notify me at least two business days in advance of all field activities.**

Please contact me at 510-271-4530 if you have any questions.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Jim Jensen, Industrial Compliance, 9719 Lincoln Village
Dr., Suite 310, Sacramento CA 95827
Ed Howell/file

je 3824-C

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0476

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

April 4, 1994
STID 3824

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105


RE: 1399 Wood St.
Oakland CA 94607

Dear Mr. Moe,

We are in receipt of a 3/29/94 letter from Industrial Compliance (IC), signed by Jim Jensen and Mark Dockum. This letter includes comments to my letter dated 3/3/94. IC's responses are acceptable to this office with the understanding that the cleanup level of 100 ppm TPH was proposed by IC, not recommended by this office, as per item #1.

Please contact us at 510-271-4530 if you have any questions.

Sincerely,


Ravi Arulanantham
Staff Toxicologist


Jennifer Eberle
Hazardous Materials Specialist

cc: Jim Jensen, Industrial Compliance, 9719 Lincoln Village
Dr., Suite 310, Sacramento CA 95827
Ed Howell/file

je

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0476

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 3, 1994
STID 3824

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105

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

RE: 1399 Wood St.
Oakland CA 94607

Dear Mr. Moe,

We are in receipt of the "Soil Remediation and Ground Water Investigation Workplan," dated 3/1/94, prepared by Industrial Compliance (IC). As you know, this workplan involves soil excavation and disposition; and monitoring well installation, development, and sampling.

The following items came up upon review of this workplan:

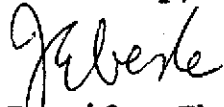
- 1) You proposed using the cleanup values derived in the November 1992 Risk Assessment for the 1912-7th St. site (see pages 17, 20-21, and 22).
- 2) Two of the three proposed monitoring wells are located in the backfill for the former USTs. The hydraulic parameters may vary considerably when wells are installed into backfill. The hydraulic gradient is "based on local geology," as per Figure 8. Please explain this basis in more detail. I suggest that we create an area map with our software called MapInfo, which will show the locations of nearby sites. We can then look at the hydraulic gradients of these sites; I believe we may see a very different gradient. This will determine the locations of wells.
- 3) The wells should be surveyed in relation to mean sea level (see page 24).
- 4) Well seals should set for a minimum of 72 hours, as per Section 2649(d)(8) of 23 CCR (see page 25).
- 5) Disposal of purge water at the SPTCo wastewater treatment facility located on the West Oakland Yard (see page 26) should be done with EBMUD's approval. This requirement is stipulated both in a 7/31/92 letter from Joseph Damas of the Source Control Division of EBMUD to Steve Strickland of SP, and in the Wastewater Discharge Permit (Application) for SP, signed by G.F. Bozeman on 5/7/92 (permit #023-00161).

March 3, 1994
STID 3824
Attn: John Moe
page 2 of 2

- 6) A final report should be submitted to this office within 8 weeks after completion of field work (see page 27).

Jim Jensen of IC and myself are trying to set up a meeting with SP representatives, including yourself, and also with Ravi Arulanatham, our staff toxicologist, who reviewed the November 1992 Risk Assessment by IC. Tentative dates are March 21, 22, and 28 at 9 a.m. I look forward to discussing these items with you soon. If you have any questions, please contact me at 510-271-4530.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Jim Jensen, Industrial Compliance, 9719 Lincoln Village
Dr., Suite 310, Sacramento CA 95827
Ed Howell/file

je

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0476

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

January 27, 1994
STID 3824

Attn: John Moe
Southern Pacific Transportation Co.
One Market Plaza
San Francisco CA 94105

RE: 1399 Wood St.
Oakland CA 94607

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

Dear Mr. Moe,

We are in receipt of the "Preliminary Soil Investigation Report," dated 1/17/94, prepared by Industrial Compliance (IC). The work documented in this report was performed in October 1992. It took nearly 1 1/2 years to document this work and submit the findings to this office! During a meeting on 9/2/93 between myself and Greg Shepherd of your office and Mark Dockum of IC, I was assured that the report had already been submitted. The outcome of this meeting was that IC would submit a schedule that they felt comfortable with. IC submitted a schedule on 10/5/93 which indicated that the report would be submitted by 10/17/93. The report was submitted three months later, on 1/18/94.

This report documents the drilling of 11 soil borings to determine the lateral extent of soil hydrocarbon contamination. IC recommends that a soil remediation/groundwater investigation workplan be prepared. The County agrees with this recommendation; therefore, you are requested to submit a such a workplan within 30 days, or by February 27, 1994. This workplan is part of IC's previously mentioned schedule (copy attached), which was slated to be submitted by 12/15/93.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

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; and b) 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.

January 27, 1994
STID 3824
Attn: John Moe
page 2 of 2

Please note that with the exception of closure reports, routine reports and documents no longer need to be copied to the Regional Water Quality Control Board. Kindly submit a cover letter with your consultant's reports. 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: Jim Jensen, Industrial Compliance, 9719 Lincoln Village
Dr., Suite 310, Sacramento CA 95827
Ed Howell/file

je
enclosure

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0476

RAFAT A. SHAHID, Assistant Agency Director

June 23, 1992

STID 3824

Industrial Compliance
9719 Lincoln Village Dr., Ste 310
Sacramento CA 95827
Attn: Mark Dockum

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

RE: Southern Pacific Trans. Co.
1399 Wood St.
Oakland CA 94607

Dear Mr. Dockum,

We have received the "Preliminary Soil Investigation Workplan," dated 6/11/92, and the "Final Site Report," dated 12/89, for the above referenced site. We approve the Workplan with the following understandings:

- 1) Soil will be analyzed for TPH-diesel in addition to the other constituents.
- 2) Soil boring locations will be determined based upon field conditions.
- 3) Soil boring B-6 seems to be located near the former dispenser. As discussed by telephone by J. Eberle and W. Floyd and M. Dockum of IC on 6/15/92, B-6 will be located at the former dispenser in order to delineate the extent of the contamination previously encountered (4900 ppm TPH-d, 180 ppm TPH-g, 6.1 ppm benzene).

As discussed through a telephone conversation between J. Eberle of this office and W. Floyd of IC on 6/23/92, the PCB issue will have to be addressed at some point. PCBs were detected in the area of the former waste oil tank (Tank C) at a concentration of 37 ppm. The source of this contamination must be determined.

According to the Workplan, "the present status of the stockpile is unknown." As discussed during a telephone conversation between J. Eberle and W. Floyd and M. Dockum of IC on 6/15/92, you had not yet been on site to determine the status of the stockpile. Please address this issue in your report on the soil investigation.

We want to clarify our request to be notified at least three days in advance of any field activities, including monitoring well installation and soil borings. Although our staff cannot always

Mark Dockum
STID 3824
Page 2 of 2
June 23, 1992

be present on site for such activities, we need to be informed in order to have that option.

All reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposals, reports, and analytical results pertaining to this investigation and remediation must be sent **both** to our office and to:

Rich Hiett
RWQCB, San Francisco Bay Region
2101 Webster St., Suite 500
Oakland CA 94612

If you have any questions, please contact J. Eberle at 510-271-4320.

Sincerely,



Susan Hugo
Senior Hazardous Materials Specialist

cc: David Steel, Southern Pacific Trans. Co., One Market Plaza,
San Francisco CA 94105
Rich Hiett, RWQCB
File

je

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director 367-064 097
certified letter #

RAFAT A. SHAHID, Assistant Agency Director

R0476

April 28, 1992

STID #3824

Southern Pacific Trans. Co.
One Market Plaza
San Francisco CA 94105
Attn: David Steel

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

RE: Southern Pacific site
1399 Wood St.
Oakland CA 94607

Dear Mr. Steel,

The case file for the above referenced site has recently been reviewed by our staff. The case has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please mail future correspondence to her attention.

Three underground storage tanks (USTs) were removed from the site on 9/14/89. Your representatives collected samples from the underlying soils, stockpiled soils, and/or water present in the excavation pit. Laboratory results, chain of custody forms, and hazardous waste manifests for the tanks' disposal were not submitted to this agency. (We therefore request that you send us copies of these documents within 45 days of receipt of this letter.)

Dennis Byrne of our staff collected one soil sample from beneath the 10,000-gallon diesel tank. Significant concentrations of petroleum hydrocarbons (9,400 ppm TPH as diesel) was found in this sample.

Alameda County's Department of Environmental Health, Division of Hazardous Materials currently runs the Local Oversight Program (LOP) for the cleanup and remediation of UST cases. This agency makes recommendations for case closures to the Regional Water Quality Control Board (RWQCB), which is the agency who makes the final determination on case closures.

According to RWQCB guidelines, further excavation will be required to ensure that no soil contamination exceeding 1,000 ppm of TPH remains. Additional sampling will be necessary to verify that the excavation has been sufficiently thorough to meet this requirement.

In addition, since high levels of contamination were found, a groundwater investigation must follow to ensure that the subsurface environment was not affected, as per RWQCB guidelines.

David Steel
STID #3824
Page 2 of 2
April 28, 1992

Therefore, we request that you submit a proposal for a subsurface investigation within 45 days, or by June 12, 1992. The groundwater investigation must include a minimum of 3 exploratory wells to identify groundwater gradient. Once the gradient is determined, you must install one groundwater monitoring well within 10 feet downgradient of the former USTs. Site closure is based on four consecutive quarters of non-detectable concentrations in groundwater. Therefore, additional sampling may be necessary.

All work must be performed according to the Leaking Underground Fuel Tank Field Manual, (LUFT Manual), revised 10/89, and the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Storage Tank Sites, revised 8/10/90, as summarized in Appendix A.

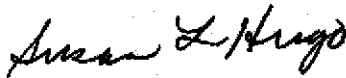
Copies of these documents can be obtained by calling the SFRWQCB data management group at 510-464-1269.

All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposal, reports, and analytical results pertaining to this investigation and remediation must be sent to our office and to:

Rich Hiett
RWQCB, San Francisco Bay Region
2101 Webster St., Suite 500
Oakland CA 94612

If you have any questions, please phone Jennifer Eberle at 510-271-4320.

Sincerely,



Susan Hugo
Senior Hazardous Materials Specialist

cc: Rich Hiett, RWQCB
David Poole, (Canonie Environmental, 1825 S. Grant St., Ste
260, San Mateo CA 94402)
File

je