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FACSIMILE COVER PAGE

ERM-WEST, INC.

A Member of the
Environmental Resources
Management Group

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Walnut Creek, CA 94596

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To: LARRY CETO

Company: ALAMEDA COUNTY

Date: 12-22-97 Fax Number: (510) 337-9335

From: JAMES ACKERMAN

Project #: 8045 Number of Pages: 7
(including cover page)

Comments: LARRY-
HERE ~~IS~~ IS THE INFORMATION
FOR THE "CASE CLOSURE SUMMARY"
WHICH I FEEL WAS APPROPRIATE
FOR ME TO FILL OUT, AND TAKE
PAGES (3) WHICH WERE USED IN
FINDING THE INFORMATION. CALL
IF YOU HAVE ANY QUESTIONS.
JAMES

Risk Assessment -
completed - sent in
with request for
closure in 1/97

RECEIVED
DEC 19 1997

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

ERM-WEST FILE #
WALNUT CREEK, CA

I. AGENCY INFORMATION

Date:

Agency name: Alameda County-HazMat
City/State/Zip: Alameda, CA 94502
Responsible staff person: Larry Seto

Address: 1131 Harbor Bay Pkwy.
Phone: (510) 567-6774
Title: Senior HIMS

II. CASE INFORMATION

Site facility name: SPTL Lease Property

Site facility address: 1399 WOOD STREET

RB LUSTIS Case No:

Local Case No./LOP

URF filing date:

SWEEPS No: N/A

Responsible Parties:

Addresses:

Phone Numbers:

Union Pacific Railroad Company
(James Levy)

915 "L" ST.
SACRAMENTO, CA 95814

(916) 443-8529

<u>Tank No</u>	<u>Size in Gallons</u>	<u>Contents:</u>	<u>Closed in-place or Removed?</u>	<u>Date:</u>
1/2	12,000	DIESEL/GASOLINE	REMOVED	9/14/89
3	7,300	DIESEL	↓	↓
4	550	WASTE OIL	↓	↓

Leaking Underground Fuel Storage Tank Program**III. RELEASE AND SITE CHARACTERIZATION INFORMATION**Cause and type of release: *LEAKING TANK AND FUEL DISPENSING PUMP*Monitoring Wells installed? *YES* Number: *3*Site characterization complete? *YES*Date approved by oversight agency: *1-27-1994*Proper screened interval? *YES*Highest GW depth below ground surface: *2.30* Lowest depth: *6.47*Flow direction: *PREDOMINANTLY EAST-NORTHEAST*Most sensitive current use: *NONE*Are drinking water wells affected? *NO* Aquifer Name: *SHALLOW*Is surface water affected? *NO* Nearest affected SW name: *—*Off-site beneficial use impacts (addresses/locations): *Unknown*Report(s) on file? *YES* Where is report(s) filed? **Alameda County
1131 Harbor Bay Pkwy.
Alameda, CA 94502****Treatment and Disposal of Affected Material:**

Leaking Underground Fuel Storage Tank Program

<u>Material</u>	<u>Amount (include units)</u>	<u>Action (Treatment or Disposal /destination)</u>	<u>Date</u>
IMPACTED SOIL	1000 CUBIC YARDS	DISPOSED OF AT ECOL FACILITY IN UTAH	?

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Maximum Documented Contaminant Concentrations -- Before and After Cleanup

Contaminant	Soil (ppm)		Water (ppb)	
	Before ¹	After ²	Before ²	After ³
GASOLINE	5,000	13,000 (upfit) act measurement	22.0	220
DIESEL	6,500	2	330	1200
Benzene				3.9

ND - Non-Detect

Terranext

9838 Old Placerville Road, Suite 100 Sacramento, CA 95827-3559

**FOURTH QUARTER 1995 GROUND
WATER MONITORING REPORT**

**Southern Pacific Transportation Company
1399 Wood Street
Oakland, California**

Project No. 05100535

Prepared For:

**Southern Pacific Transportation Company
One Market Plaza
San Francisco, CA 94105**

March 18, 1996

Telephone: 916 369-8971

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Industrial Compliance

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**SOIL REMEDIATION AND
GROUND WATER INVESTIGATION REPORT**

**Southern Pacific Transportation Company
1399 Wood Street
Oakland, California**

IC Project No. 05100535

Prepared For:

**Southern Pacific Transportation Company
One Market Plaza
San Francisco, CA 94105**

August 29, 1994

Dedicated to solving your environmental problems.

A Subsidiary of SP Environmental Systems, Inc.



Terranext

9838 Old Placerville Road, Suite 100 Sacramento, CA 95827-3559

April 24, 1997

Project No. 05100535

Ms. Jennifer Eberle
Alameda County Health Care Services Agency
Department of Environmental Health
Division of Hazardous Materials
1131 Harbor Bay Parkway
Alameda, California 94502

Re: Request for Site Closure
Southern Pacific Transportation Company
1399 Wood Street - Oakland, California

Dear Ms. Eberle:

Terranext, on behalf of Union Pacific Railroad Company (UPRR), formerly Southern Pacific Transportation Company, is requesting closure for the railroad property located at 1399 Wood Street, Oakland, California (Figure 1, Attachment A). The following paragraphs summarize site investigation and monitoring results to date and then evaluate the 1399 Wood Street site in terms of the proposed criteria for a low risk ground water site. Results of recent ground water grab sampling, not previously published, are included.

SUMMARY OF SITE INVESTIGATION AND GROUND WATER MONITORING

Underground Storage Tank Removal

In September 1989, Canonie Environmental Services Corporation (Canonie) removed a fuel dispensing island with associated piping and three underground storage tanks (USTs) (identified in Canonie's report as Tank 1/2, Tank 3, and Tank 4) from the 1399 Wood Street site. The three USTs were a 12,000-gallon split-compartment diesel-gasoline tank (Tank 1/2), a 7,300-gallon diesel tank (Tank 3), and a 550-gallon waste oil tank (Tank 4). The location of the UST excavations are shown on Figure 2 in Attachment A. The procedures and results of the tank removal program were presented in a Canonie report dated December 18, 1989 (*Final Site Report, Underground Storage Tank Removal, Southern Pacific Transportation Company, Oakland, California*).

Canonie personnel collected a total of five soil samples from the sidewall/floor of the three tank excavations and one soil sample from beneath the former fuel dispenser location. These soil samples were analyzed for total extractable petroleum hydrocarbons (TEPH), total

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