21650 OXNARD STREET, SUITE 500 · WOODLAND HILLS, CALIFORNIA 91367-4901 (213) 624-1111 · (818) 227-0770 · FAX (818) 227-0777

George Knopfler Alexander Robertson, IV † Deborah Broom * Richard A. Capella Edward D. Vaisbort * † Jonathan S. Vick

Scott C. Haith, Of Counsel James P. Lingl, Of Counsel ‡ Christina S Robertson, Of Counsel

Janice M. Michaels * • ◆ William G. Kelsberg James M. Pazos Brian I. Glicker

98 SEP 25 PM 3: 02 Christopher J. Bagnaschi Mark Rohrer Craig R. Smith Donald W. Flaig Robert Nation William S. Dunlevy Scott A. Hunter

- Also Admitted in Nevada
- Also Admitted in Colorado Also Admitted in Wisconsin Also Admitted in New York
- Also Admitted in Connecticut

Ann Scholz, Office Manager

431 San Vablo, Albany

September 23, 1998

Gary Patton Planning Manager City of Albany 1000 San Pablo Ave. Albany, CA 94706-2295

Juliet Shin County of Alameda Environmental Health Services Department 1131 Harbor Bay Parkway Alameda, CA 94502

Mee Ling Tung County of Alameda Environmental Health Services Department 1131 Habor Bay Parkway Alameda, CA 94502

> FALASCHI, ROBERT E., INDIVIDUALLY Our File No.: .2511.0010

Dear Mr. Patton, Ms. Shin, Ms. Tung:

Please be advised that the above referenced matter which you were the subject of trial subpoena has settled without the necessity of proceeding to trial. Accordingly, your appearance is no longer required. Thank you for your courtesy and cooperation in connection with this matter. If you require any further information regarding the resolution of this case, please do not hesitate to contact the undersigned.

Very truly yours,

KNOPFLER & ROBERTSON

A Professional Law Corporation

BAGNASCHI

CJB:he

ENVINUMENTAL

21650 OXNARD STREET, SUITE 500 · WOODLAND HILLS, CALIFORNIA 91367-4901 PROTECTION (213) 624-1111 · (818) 227-0770 · FAX (818) 227-0777

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98 JUL 31 PM 2: 48 Christopher J. Bagnaschi Craig R. Smith Donald W. Flaig Robert Nation William S. Dunlevy Scott A. Hunter

- * Also Admitted in Nevada
- † Also Admitted in Colorado
- # Also Admitted in Wisconsin
- Also Admitted in New York Also Admitted in Connecticut

Ann Scholz, Office Manager

July 29, 1998

Juliet Shin County Of Alameda Environmental Health Services Department 1131 Harbor Bay Parkway Alameda, California 94502

Falaschi v. Goodyear Tire & Rubber Company, et al.

Our File Number: 2511.10

Dear Ms. Shin:

This letter serves to advise you that we have been notified by the Court that the Trial in the above-entitled matter has been continued to September 18, 1998. Your appearance however, is not required on that date and we will notify you of same as soon as ascertained.

In the interim, please contact me immediately if you anticipate a scheduling problem.

Thank you for your patience in the above regard.

Very truly yours,

KNOPFLER & ROBERTSON

A Professional Law Corporation

Judy A. Curiel

Paralegal

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY ENVIRONMENTAL HEALTH SERVICES MEMORANDUM

DATE:

July 21, 1998

TO:

Mee Ling Tung, Juliet Shin via Bob Castell

FROM:

J. A. Trolan

SUBJECT:

Civil Subpoena to "Appear in Person" - Falaschi et al vs. Good Year Tire & Rubber et al

Enclosed you will find a subpoena to appear in court that was served on July 16, 1998 at approximately 3:55 PM. The individuals subpoenaed in this matter are:

- 1.) Mee Ling Tung
- 2.) Juliet Shin.

In order to calculate the Environmental Health Services staff costs applicable to this matter, as stipulated in Government Code Section 68096.1, I would appreciate it if staff would document the following:

- Time spent (including time required to remain in attendance, actual time testifying, and the time spent traveling to and from court)
- Travel expenses; if any

A copy of the above referenced California Government Code Section is enclosed for your reference.

I would appreciate it if you could forward the enclosed subpoena to the staff member named as expeditiously as possible. Once the staff member has completed his/her duty in this case, or in this particular phase of the case, the documentation relating to time and expenses associated with the enclosed subpoena should be forwarded to me so that we can initiate the appropriate billing to the attorney.

Should you have any questions, please contact me at extension 36865.

Enclosure

JAT/sg goodyear.doc

c: Dick Pantages

COAFKIAMELLI CODE

ENT CODE

§ 68093. Witness fccs

Collateral References:

B.W Cat Civ Prac, Procedure §§ \$:30, 8 68, 13:27, 13 41, 13:46.

Cal Trial Handbook 3d § 33:25.

Handling suppenses: How and when to do it. CEB Action Guide, Spring 1990.

§ 68096.1. Compensation to government employees subpocuaed as witnesses; Reimbursement by litigant

(a) Any employee of a local agency who is obliged by a subpoena to attend a civil action or proceeding as a witness in litigation in a matter regarding an event or transaction which he or she perceived or investigated in the course of his or her duties, to which that local agency is not a party, shall receive the salary or other compensation to which he or she is normally entitled from that local agency during the time that he or she prepares for his or her response and appearance, during the time that he or she travels to and from the place where the court or other tribunal is located and while he or she is required to remain at that place pursuant to the subpoena. He or she shall

also receive from that local agency the actual necessary and reasonable traveling expenses he or she incurred in complying with the subpoena.

- (b) The party at whose request the subpoena is issued shall reimburse the local agency for the full cost incurred by the local agency in paying the employee his or her salary or other compensation and traveling expenses as provided for in this section, for each day that the employee is required to remain in attendance pursuant to the subpoena. The amount of one hundred fifty dollars (\$150), together with the subpoena, shall be tendered to that local agency for each day that the employee is required to remain in attendance pursuant to the subpoena.
- (c) If the actual expenses should later prove to be less than the amount tendered, the excess of the amount tendered shall be refunded.
- (d) If the actual expenses should later prove to be more than the amount tendered, the difference shall be paid to the *local agency* by the party at whose request the subpoena was issued.
- (e) If a court continues a proceeding on its own motion, no additional witness fee shall be required prior to the issuance of a subpoena or the making of any order directing the employee to appear on the date to which the proceeding is continued.
- (f) As used in this section, "local agency" means a city, county, city and county, special district, redevelopment agency, or any other political subdivision of the state.

Added Stats 1991 ch 230 § 2 (SB 109). Amended Stats 1993 ch 1195 § 17 (SB 405).

Amendments:

1993 Amendment: (1) Substituted "found agency" for "city, county, or city and county" wherever it appears; and (2) added subd (f).

§ 68097. Payment in civil cases of mileage and fees in advance; Denmad; Effect of nonpayment

Witnesses in civil cases may demand the payment of their mileage and fees for one day, in advance, and when so demanded shall not be compelled to attend until the allowances are paid except as hereinafter provided for employees of the Department of Justice who are peace officers or analysts in technical fields, members of the California Highway Patrol, members of the California State Police, peace officer members of the State Fire Marshal's office, other state employees, sheriffs, deputy sheriffs, marshals, deputy marshals, district attorney inspectors, probution officers, building inspectors, firefighters, and city police officers.

For the purposes of this section and Sections 68097.1 through 68097.10, the term "member of the California Highway Patrol" shall include those persons employed as vehicle inspection specialists by the California Highway Patrol, the term "firefighter" has the definition provided in Section 50925, and a volunteer firefighter shall be deemed to be employed by the public entity for which he or she volunteers as a firefighter.

Amended Stats 1992 ch 381 § 1 (SB 1546), effective August 1, 1992, ch 887 § 1.5 (AB 3816); Stats 1993 ch 158 § 1.1 (AB 392), effective July 20, 1993, ch 727 § 1 (AB 1522).

21650 OXNARD STREET, SUITE 500 · WOODLAND HILLS, CALIFORNIA 91367-4901 (213) 624-1111 · (818) 227-0770 · FAX (818) 227-0777

PROTECTION

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Scott C. Haith, Of Counsel James P. Lingl, Of Counsel ‡ Christina S. Robertson, Of Counsel

Janice M. Michaels *• • William G. Kelsberg
James M. Pazos
Brian I. Glicker

98 JUL 20 PM 14: 12 Christopher J. Bagnaschi

Christopher J. Bagnass Mark Rohrer Craig R. Smith Donald W. Flaig Robert Nation William S. Dunlevy Scott A. Hunter

* Also Admitted in Nevada

† Also Admitted in Colorado Also Admitted in Wisconsin

Also Admitted in Wisconsin
 Also Admitted in New York

Also Admitted in New Fork
 Also Admitted in Connecticut

Ann Scholz, Office Manager

July 16, 1998

Juliet Shin County Of Alameda Environmental Health Services Department 1131 Harbor Bay Parkway Alameda, California 94502

> Re: Falaschi v. Goodyear Tire & Rubber Company, et al. Our File Number: 2511.10

Dear Ms. Shin:

Please be advised that although the Civil Subpena which you were served with indicates a Trial date of August 7, 1998, your appearance will not be necessary until the following week or possibly the week thereafter. We will notify you of same as soon as ascertained.

In the interim, if you have any questions regarding the foregoing, please do not hesitate to contact Christopher Bagnaschi or the undersigned.

Very truly yours,

KNOPFLER & ROBERTSON

A Professional Law Corporation

Judy A. Curiel

Paralegal-

7/16/98 1:16 JC 2511.10/C/Shin.L01 21650 OXNARD STREET, SUITE 500 · WOODLAND HILLS, CALIFORNIA 91367-4901 (213) 624-1111 · (818) 227-0770 · FAX (818) 227-0777

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Scott C. Haith, Of Counsel James P. Lingl, Of Counsel ‡ Christina S. Robertson, Of Counsel

Janice M. Michaels * • • • William G. Kelsberg James M. Pazos Brian I. Glicker

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21 18.

Director of Environmental Health

Christopher J. Bagnaschi Mark Rohrer Craig R. Smith Donald W. Flaig Robert Nation William S. Dunlevy Scott A. Hunter

- * Also Admitted in Nevada
- † Also Admitted in Colorado
- # Also Admitted in Wisconsin
- Also Admitted in New York
 Also Admitted in Connecticut

Ann Scholz, Office Manager

July 16, 1998

Mee Ling Tung County Of Alameda Environmental Health Services Department 1131 Harbor Bay Parkway Alameda, California 94502

431 San Poblo Ave.

Re: Falaschi v. Goodyear Tire & Rubber Company, et al. Our File Number: 2511.10

Dear Ms. Tung:

Please be advised that although the Civil Subpena which you were served with indicates a Trial date of August 7, 1998, your appearance will not be necessary until the following week or possibly the week thereafter. We will notify you of same as soon as ascertained.

In the interim, if you have any questions regarding the foregoing, please do not hesitate to contact Christopher Bagnaschi or the undersigned.

Very truly yours,

KNOPFLER & ROBERTSON

A Professional Law Corporation

Judy A. Curiel Paralegal

mussaga ja Bagnaselli Jugt 08/2/198

08/21/98 F

also reque call mile in

> 7/16/98 1:19 JC 2511.10/C/Tung.L01

ORANGE COUNTY • 19800 MACARTHUR BLVD., SUITE 270, IRVINE, CALIFORNIA 92612 • (714) 261-6191 NORTHERN CALIFORNIA • 400 MAIN STREET, SUITE 204, PLEASANTON, CALIFORNIA 94566 • (510) 426-7250

JULY STORY OF THE	14.20 No.016 P.06
NAME AND ADDRESS OF BENDER: TELEPHONE NO. (818) 227-Christopher J. Bagnaschi KNOPFLER & ROBERTSON 21650 Oxnard Street, Suite 500 Woodland Hills, California 91367-4901	-0770 For Court Use Only
Insert name of court, judicial district of branch court, if any, and Post Office and Street Address Alameda Superior Court 1225 Fallon Street #209 6230 Sylmar Avenus Oakland, CA 94612	CONSTRUCTION
PLAINTIFF: ROBERT E. FALASCHI, individually, and FA COMPANY DEFENDANT: THE GOODYEAR TIRE & RUBBER COMPANY, an O	
and DOES 1-30, inclusive	
NOTICE AND ACKNOWLEDGMENT OF RECEIPT	Case Number. 770890-7
JULIET SHIN, TO: COUNTY OF ALAMEDA ENVIRONMENTAL HEALTH SET (Insert name of Individual Deling served)	
This summons and other document(s) indicated below are being served purchased of Civil Procedure. Your failure to complete this form and return it the party on whose pehalf you are being served) to liability for the payment summons on you in any other manner permitted by taw.	
If you are being served on behalf of a corporation, unincorporated associantity, this form must be signed by you in the name of such entity or by a process on behalf of such entity. In all other cases, this form must be signed to	by you personally or by a person authorized

by you to acknowledge receipt of summons. Section 415.30 provides that deemed served on the date you sign the Acknowledgment of Receipt below. If you return this form to me,

Dated: July .14, .1998	(Signature of sender)
ACKNOWLEDGMENT OF	RECEIPT
This acknowledges receipt of: (To be completed by sender before ma 1. A copy of the summons and of the complaint. 2. A copy of the summons and of the Petition (Marriage) and: Blank Confidential Counseling Statement (Marriage) Order to Show Cause (Marriage) Blank Responsive Declaration Blank Financial Declaration (X) Other: (Specify) CIVIL SUBPENA	ENVIRONMENTAL HEALTH
(To be completed by recipient)	
Date of receipt:	(Signature of person acknowledging receipt, with title if acknowledgment is made on bonall of another person)
Date this form is signed:	(Type of print your name and name of entity, if any, on whose behalf this form is signed)

	1	•
ATTORNEY OR PARTY WITHOUT ATTORNEY (Name and Address):	(818) TELEPHONE NO.: 227-0770	FOR COURT USE ONLY
Christopher J. Bagnaschi KNOPFLER & ROBERTSON 21650 Oxnard Street, Suite 500	•	
Woodland Hills, California 91367-4	901	
NAME OF COURT: ALAMEDA COUNTY SUPERIOR	COURT	
STREET ADDRESS: 1225 Fallon Street #209		
MAILING ADDRESS: 6230 Sylmar Avenue CITY AND ZIP CODE: Oakland, CA 94612		
BRANCH NAME: Northern Division		
PLAINTIFF/PETITIONER ROBERT E. FALASCHI, and FALASCHI CONSTRUCTION COMPANY	individually,	
DEFENDANT/RESPONDENT: THE GOODYEAR TIRE &	RUBBER	
COMPANY, an Ohio corporation, and	DOES 1-30, inc	CASE NUMBER:
CIVIL SUBPENA		770890-7
Duces Tecum		
THE PEOPLE OF THE STATE OF CALIFORNIA, TO (NAME) ENVIRONMENTAL HEALTH SERVICES DEPARTM	JULIET SHIN, CO	OUNTY OF ALAMEDA
1. YOU ARE ORDERED TO APPEAR AS A WITNESS In this action	at the date, time, and pla	ce shown in the pox below UNLESS yo
make a special agreement with the person named in item		Div.: Room
a. Date: 8/7/98 Time: 8:45	A.M. Dept.: 1	Div.: Room
p. Address: 1225 Fallon Street #209 Oakland, CA 94612		
2. AND YOU ARE		
p IVI ordered to ennear in person.		aloab batalomor a boa sucanista panyaaam
b. not required to appear in person if you produce the record structure of custodian of records in compliance with Evidence records in an envelope (or other wrapper). Enclose to	e Code sections 1560, 156 your original declaration wi	th the records. Seal them. (2) Attach a
or this authors to the anyelone or Write on the an	valone the case name and	number, your name and date, time, and
from item 1 (the box above). (3) Place this first enter the address in item 1. (4) Mail a copy of your de	claration to the attorney (or party shown at the top of this form.
	ords described in the acco	mpanying attidayit. The personal account
of the oustodian or other qualified witness and the produce authorized by subdivision (b) of section 1560, sufficient compliance with this subpens.	oduction of the original rec	DLOS IS LECITILEO DA FLITO PARADETRA LLES DA
3. IF YOU HAVE ANY QUESTIONS ABOUT THE TIME OR DATE PRESENCE IS REQUIRED, CONTACT THE FOLLOWING PERSON	RELOKE THE DATE AN MU	OH TOO ME IS IN IS AN
a. Name: Christopher J. Bagnaschi	b. Telephi	one number: (818) 227-0770
4. Witness Fees: You are entitled to witness fees and mileage the time of service. You may request them before your sch	actually traveled both way reduled appearance from th	rs, as provided by law, it you request the le person named in Item 3.
DISOBEDIENCE OF THIS SUBPENA MAY BE PUNISHED AS	CONTEMPT BY THIS COL	IRT, YOU WILL ALSO BE LIABLE FOR TH
SUM OF FIVE HUNDRED DOLLARS AND ALL DAMAGES	RESULTING FROM YOUR	R FAILURE TO OBEY.
SOIN OF FIVE HONDRED BOLESTIC VILLE THE PROPERTY OF THE PROPER		
Date issued: July 14, 1998	\mathcal{N} .	11 11
Christopher J. Bagnaschi	1 John	FOR KLI, J. Jagon 64
(TYPE OR PRINT NAME)	Netarnay f	or Defiendant
	Accorned T	THILES

(See reverse for proof of service)

JUL TO:20

14.70 NO.010 L.08

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PLAINTIFF/PETITIONER: ROBERT E. FALASCHI, in and FALASCHI CONSTRUCTION COMPANY DEFENDANT/MESPONDENT: THE GOODYEAR TIRE & RIL	770000 7
PROOF OF SERVICE	OF CIVIL SUBPENA
 I served this Subpena Subpena Duces Tecum and supposerved as follows: 	ting affidavit by parsonally delivering a copy to the person
8. Person sorved (name);	
b. Address where served:	
c. Date of delivery:	•
d. Time of delivery;	
e. Witness fees (check one): (1) were offered or demanded and paid. Amount: \$	
f. Fae for service:	
2. I received this subpena for service on (date):	
 3. Person serving: a. Not a registered California process server. b. California sheriff, marshal, or constable. c. Registered California process server. d. Employee or Independent contractor of a registered California Exempt from registration under Bus. & Prof. Code section Registered professional photocopier. g. Exempt from registration under Bus. & Prof. Code section h. Namo, address, and telephone number and, if applicable, could 	22350(b)
I declare under penalty of perjury under the laws or the State of California that the foregoing is true and correct.	(For California sheriff, marshal, or constable use only) I certify that the foregoing is true and correct.
Date:	Date:
>	>
(SIGNATURE)	(SIGNATURE)

2027(e)(15) [Rev. January 1, 1991]

The state of me

PROOF OF SERVICE CIVIL SUBPENA

wiegen

LOP - CHANGE RECORD REQUEST FORM

printed: 07/16/96

Mark Out What Needs Changing and Hand to LOP Data Entry (Name/Address changes go to Annual Programs Data Entry)

Insp:

SUBSTANCE: 8006619 AGENCY # : 10000 SOURCE OF FUNDS: F

StID : 1521 LOC:

DATE REPORTED : 07/20/93 SITE NAME: Commercial Site ADDRESS : 431 San Pablo Ave DATE CONFIRMED: 07/20/93

CITY/ZIP : Albany 94706 MULTIPLE RPs : Y

SITE STATUS ______

CASE TYPE: S CONTRACT STATUS: 4 PRIOR CODE:1C3 EMERGENCY RESP:

RP SEARCH: S DATE COMPLETED: 07/20/93

PRELIMINARY ASMNT: DATE UNDERWAY:
REM INVESTIGATION: DATE UNDERWAY:
REMEDIAL ACTION: DATE UNDERWAY:
POST REMED ACT MON: DATE UNDERWAY: DATE COMPLETED: DATE COMPLETED: DATE COMPLETED: DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 07/20/93 LUFT FIELD MANUAL CONSID: 2CA

CASE CLOSED: DATE CASE CLOSED:

DATE EXCAVATION STARTED : REMEDIAL ACTIONS TAKEN:

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Robert Falaschi COMPANY NAME: Prop. Owner

ADDRESS: 3080 Frye St.

CITY/STATE: Oakland, C A 94602

RP#2-CONTACT NAME: Walter Inglehoffer

COMPANY NAME: Good Year

ADDRESS: 7301 Ambassador Row

CITY/STATE: Dallas, T X 75247-4848

INSPECTOR VERIFICATION:						
NAME	AME SIGNATURE DATE					DATE
Name/Address	Changes		ENTRY INPU		Case	Progress Changes
ANNPGMS	LOP	DATE			LOP _	DATE

	UNDERGROUND STORAGE TANK UNAUTHORIZE	D RELEASE (LEAK) / CONTAMINATION	ON SITE REPORT
	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED ? THE TOTAL THE TO	FOR LOCAL AGENCY USE ONLY THEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORI	MATION ACCORDING TO THE
	1642d5d946v	SIGNED	DATE
TO BY	NAME OF INDIVIDUAL FILING REPORT PHONE STO REPRESENTING OWNER/OPERATOR REGIONAL BOARD	signature (Offeil
REPORTED	LOCAL AGENCY X OTHER	Goodyper Tire and Rubber	Center
	1800 Merced	Son Leandro C	A 94577
RESPONSIBLE PARTY	The Goodyear Tire and Rubber Co unknown address	Sim O'Neill	PHONE (510)667-4250
RESP.	1800 Merced STREET		A 94/577
Š	FACILITY NAME (IF APPLICABLE) GOODYECT Tive Center	OPERATOR	PHONE ()
SITE LOCATION	A31 Jon Pablo Ave.		meda DOUNTY ZIP
	Brighton Ave.		
IMPLEMENTING AGENCIES	Alameda County Health Cox Services	Ms. Juliet Shin	PHONE (516)567-6777
MPLEN	REGIONAL BOARD /		PHONE ()
SUBSTANCES	Waste Oil		QUANTITY LOST (GALLONS) UNKNOWN
SUBST	(2)		UNKNOWN
EMENT		ENTORY CONTROL SUBSURFACE MONITORING K REMOVAL OTHER	NUISANCE CONDITIONS
RY/ABATEMENT	DATE DISCHARGE BEGAN LIL DI DI VI VI XI UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT A	
DISCOVE	HAS DISCHARGE BEEN STOPPED ?	REPAIR TANK CLOSE TANK & FILL IN P	
	SOURCE OF DISCHARGE CAUSE(S)		7
SOURCE/ CAUSE		RROSION NUNKNOWN	SPILL OTHER
CASE	CHECK ONE ONLY UNDETERMINED SOIL ONLY GROUNDWATER	DRINKING WATER - (CHECK ONLY IF WATER WELLS	HAVE ACTUALLY BEEN AFFECTED)
CURRENT	CHECK ONE ONLY NO ACTION TAKEN PRELIMINARY SITE ASSESSMENT	WORKPLAN SUBMITTED POLLUTION CHAR	IACTERIZATION
CUR	LEAK BEING CONFIRMED PRELIMINARY SITE ASSESSMENT REMEDIATION PLAN X CASE CLOSED (CLEANUP COMPL		ONITORING IN PROGRESS WAY
N S	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) CAP SITE (CD) EXCAVATE & DISPOSE (ED) EXCAVATE & TREAT (ET)		ENHANCED BIO DEGRADATION (IT) REPLACE SUPPLY (RS)
REMEDIAL ACTION	CONTAINMENT BARRIER (CB) NO ACTION REQUIRED (NA VACUUM EXTRACT (VE) OTHER (OT)		VENT SOIL (VS)
NTS			
COMMENTS			
Ĺ			HSC 05 (8/90)

LOP - CHANGE RECORD REQUEST FORM

printed: 06/05/96

Mark Out What Needs Changing and Hand to LOP Data Entry (Name/Address changes go to Annual Programs Data Entry)

,						Insp:
AGENCY # : StID :	10000 SO		NDS: F LOC:		SUBSTANCE:	8006619
SITE NAME:	Commercial S 431 San Pabl	o Ave	6	$\mathbf{D}_{\mathbf{A}}$	TE REPORTED: TE CONFIRMED: LTIPLE RPS:	07/20/93
			SITE STAT	rus		
RP SEARCH: PRELIMINARY REM INVEST REMEDIAL AC	S Y ASMNT:	DATE UNDE DATE UNDE DATE UNDE	RWAY: RWAY: RWAY:		EMERGENCY RES DATE COMPLETE DATE COMPLETE DATE COMPLETE DATE COMPLETE DATE COMPLETE	ED: 07/20/93 ED: ED: ED:
LUFT FIELD CASE CLOSEI	MANUAL CONSI	D: 2CA :	REMI	Т	ENT ACTION TAKE PATE CASE CLOSE CONS TAKEN:	
COMPA	CT NAME: Robe NY NAME: Prop ADDRESS: 3080 Y/STATE: Oakl	. Owner Frye St.				
COMPAI	CT NAME: Walt NY NAME: Good ADDRESS: 7301 Y/STATE: Dall	Year Ambassado	r Row			
		INSPE	CTOR VER	FICATION:		
NAME		sig	NATURE _		DAT	re
Name/Add	ress Changes		TA ENTRY	INPUT:	Case Progress	Changes

LOP

DATE

DATE

LOP

ANNPGMS

The Goodyear Tire & Rubber Company Northwest Region

1800 MERCED STREET
SAN LEANDRO, CA 94577-3228

1-800-661-4784

November 15, 1995

FAX 510/667-4249

Ms. Juliet Shin SENIOR HAZARDOUS MATERIAL SPECIALIST ALAMEDA COUNTY HEALTH CARE SERVICE AGENCY 1131 HARBOR BAY PARKWAY ALAMEDA, CA 94502-6577

RE: STID 1521

Goodyear Leased Premises 431 San Pablo Avenue

Albany, CA

Dear Ms. Shin:

Based upon conversations with our lessor, Mr. Robert Falaschi, I understand that Mr. Falaschi has asked you to hold-off on closure on the above site.

Since Mr. Falaschi and Goodyear are in the process of resolving various issues concerning closure, it is Goodyear's desire as well that you withhold any further action concerning closure until advised otherwise by myself or Mr. Falaschi.

Thank you for your cooperation on the above.

Jim P. O'Neil,

Real Estate Manager

Very truly yours,

JPO:dmb

CC: A.J. Delguyd, D-824 Akron
H.W. Balsat, D-824 Akron
J. Smerglia, D-110F Akron
K. Holmes, D-822, Akron

Robert Falaschi,

3080 Frye Street, Oakland, CA 94602

1EL -5104030719

UEC 10 95 14:55 NO.005 1.01/04



Date 10-19-95

Total # of Pages 94

OHM
Remediation
Services Corp.

To	Jul	liet	Shin	 		<u></u>
Comp	any Nar	ทอ		 		
Fax #	ŧ]				
Phone	# (1				

FAX Transmittal Sheet

Fax (510) 463-0719

Voice (510) 227-1105

	From	Irang v	Valker	
	Phone # ()	ext.	
	Message	Letter date	1 Mach 10,	1995
	regordi	is Goodycon	March 10,	1 bany
5731 W. Las Positas Blvd.			· · · · · · · · · · · · · · · · · · ·	
Pleasanton				
California 94588				

14:53 No.009 P.02/04

March 10, 1995

Ms. Juliet Shin Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, California 94502

Response to Alameda County Health Care Services Agency Comments on the Re: Preliminary Site Assessment Report, Goodyear Service Center, Albany, California

Dear Ms. Shin:

Enclosed please find our response to the Alameda County Health Care Services Agency's (ACHCS) comments on the Preliminary Site Assessment Report (OHM, November 1994) for the Goodyear Tire Center located at 431 San Pablo Avenue, Albany, California, This response is based on a letter from ACIICS dated November 22, 1994 and recent telephone conversations. This document serves to clarify the items about which you expressed concern.

ITEM 1

- A) ACHCS Comment: The levels of chromium in the soil exceed ten times the State's STLC value of 5 ppm. Therefore, you are required to conduct a WET (STLC) test on a soil sample containing these levels of chromium.
- B) Response: In a letter dated October 21, 1993, the ACHCS requested that a STLC test for chromium be conducted during the preliminary site investigation. During the site investigation, selected soil samples collected from each of the three monitor well borings and one soil boring were analyzed for chromium by EPA method 6010/200.7, ICP (STLC). Table 4 has been ammended to show the analytical results from the STLC test (see attachment). The laboratory reports for the STLC tests are included in the Preliminary Site Assessment Report submitted to ACHCS on November 17, 1994.

ITEM 2

- A) ACHCS Comment: The groundwater samples collected from well MW-3 may not be representative of actual aquifer conditions since the well is screened below the water table.
- B) Response: During drilling of MW-3, first water was encountered in the aquifer between fourteen and eighteen feet below ground surface (bgs). The well screen was placed from 10 to 20 feet bgs across a clayey sand unit that extends from 10.5 to 19.5 feet bgs. This clayey sand unit is overlain by an unsaturated clay that extends to ground surface. Several hours after well MW-3 was installed, water was measured at nine feet bgs. The fact that the water level rose above the screen, as well as the top of the aquifer. suggests that the upper clay unit is a confining unit. Therefore the water level measured

in MW-3 represents a potentiometric surface rather than water table conditions.

The upper clay unit encountered in MW-3 is continuous across the site as indicated by its presence in wells MW-1 and MW-2. Water levels measured in MW-1 and MW-2 immediately following installation also rose above the top of the aquifer into the overlying confining unit. Based on water level measurements taken in each of the wells on the day of installation as compared with depth of first encountered water, it appears that confining conditions exist at the site and measured water levels represent the potentiometric surface of the aquifer.

Our experience with groundwater contaminants similar to that found at this site shows that the bulk of dissolved and separate-phase hydrocarbons would most likely be found in the upper part of the aquifer. The design of well MW-3, which is screened across the top of the aquifer and into the overlying confining unit, will allow capture of a representative groundwater sample from the aquifer. OHM uses standard groundwater sampling protocol during groundwater sampling events. Prior to collecting a groundwater sample, three well volumes of water are removed to ensure that stagnant water is removed and a representative sample is collected from the aquifer.

ITEM 3

OHM PLEASANTON

- A) ACHCS Comment: ACHCS requested additional information concerning operational history.
- B) Response: The Goodyear Tire Center has been an operating automotive maintenance and tire retail facility since 1965. Based upon our understanding of the past history of the site and the results of the preliminary site investigation, it does not appear that groundwater has been significantly impacted during the facility's 30 years of operation. The analytical results from the 4th Quarter 1994 monitoring event show that: 1) the existing monitoring well network has defined the lateral extent of groundwater contamination; 2) TPHG, TPHD, and BTEX were not detected; 3) oil and grease was detected at concentrations only slightly higher than the detection limit (1,000 ug/L) in wells MW-2 (1,200 ug/L) and MW-3 (1,500 ug/L); 4) chromium levels are below both EPA and DHS drinking water standards of 50 ppb.

Based on data collected during well development, it appears that this shallow aquifer is incapable of sustaining even nominal well yields. The shallow groundwater zone appears to have no beneficial use for domestic, municipal, or industrial purposes. Based on data collected during the preliminary site assessment and quarterly groundwater monitoring, the potential for future impact to groundwater is very limited.

ITEM 4

OHM PLEASANTON

- A) ACHCS Comment: Explain why oil and grease (EPA method 5520) was detected at levels slightly above the detection limit but was non-detect for TPH diesel (EPA method 8015 mod) in groundwater samples collected during the 4th Quarter 1994 monitoring event.
- B) Response: Oil and Grease results for MW-2 and MW-3 reported at just above the detection limit can be attributed to either contamination in the laboratory or errors associated with weighing micro gram quantities. Gravimetric determination of Oil and Grease (standard method 5520 B & F) is prone to laboratory contamination due to the fact that just touching the flask or weigh pan with your fingers or dirty gloves will increase the weight. During the filtering process, small amounts of silicagel, sodium sulfate or suspended solids in the sample can slip through or around the filter paper causing erroneously positive results. Even minute increases in weight, 0.0002 to 0.0005 grams, could cause a positive test result. Also, the analytical balances used for this method are very sensitive to temperature, wind currents or movement. Any changes in these parameters can also affect the results. The detection limit for Oil and Grease by SM 5520 is high (1,000 ug/L) because this is a very non-selective, non-technical method to determine hydrocarbons.

Conversely, determination of hydrocarbons by gas chromatograph (GC) is very selective and very sensitive; therefore, low detection limits are achieved. The GC analysis for monitor wells MW-2 and MW-3 does not indicate the presense of identifiable hydrocarbons above the minimum detection limit (50 ug/L) in the diesel or motor oil range. The absense of hydrocarbons in the diesel or motor oil range indicates that the small detectable amount of Oil and Grease detected in MW-2 and MW-3 is most likely laboratory contamination, not petroleum hydrocarbons.

If you have any questions regarding this information, please contact me at (510) 227-1105, ext. 417.

Sincerely,

OHM Remediation Services Corp.

Jace d. Walker

Tracy L. Walker

Project Geologist

Attachments

cc: W. Inglhofer, Goodyear

J. Smerglia, Goodyear

R. Falaschi, Falaschi Construction

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director RAFAT A. SHAHID, DIRECTOR

> 1131 Harbor Bay Parkway Alameda, CA 94502-6577

(510) 567-6777

DEPARTMENT OF ENVIRONMENTAL HEALTH

October 2, 1995

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

STID 1521

Closure request for the Good Year Tire Center, located at Re:

431 San Pablo Ave., Albany, California

Dear Mr. Falaschi,

This office has reviewed OHM Remediation Services Corp.'s (OHM) Response to the County's Comments, dated September 8, 1995. letter addressed many of the County's concerns. Per OHM's request, no further quarterly groundwater monitoring, except for the analysis of one groundwater sample from Well MW-2 for dissolved chromium, will be required before considering this site for closure.

I would like to point out that, contrary to OHM's statement, the County never received the letter, dated March 10, 1995, addressing concerns regarding the proper screening of the on-site wells and the limitations of the analyses for Oil & Grease. Please submit a copy of this letter for our records.

Please notify this office when you intend on collecting a sample from Well MW-2 for the dissolved chromium analysis.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Walter Inglehoffer CC:

Good Year

7301 Ambassador Row

Dallas, Texas 75247-4848

Scott Rice

OHM Remediation Services Corp.

5731 West Las Positas Blvd.

Pleasanton, CA 94588

Acting Chief-File

FAX TRANSMITTAL



5731 West Las Positas Boulevard
Pleasanton, California 94588
Voice (510) 227-1105 **■** FAX (510) 227-0307

Date:

September 10, 1995

To:

Ms. Juliet Shin, Alameda County Environmental Protection Div.

Fax 510-337-9335

Voice 510-567-6763

From:

Scott Rice

Copy:

Joe Smerglia, Goodyear Tire and Rubber, Akron, OH

Subject:

Response to County comments regarding closure recommendation

Goodyear, Albany, CA site

337-9234

Ms. Shin,

Attached, please find our responses to your comments concerning our request for closure of the Goodyear facility in Albany, CA. I appreciated your additional clarifications from our recent phone conversation. I trust that we can address any concerns you may have so that we can continue to pursue closure without additional monitoring activities. To reiterate our phone conversation, we would be happy to meet with you to discuss site details with respect to closure. The original of this letter is to follow by regular mail.



September 8, 1995

Ms. Juliet Shin Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, California 94502

Re:

Response to County comments concerning recommendation for closure identified in letter of August 16, 1995, Goodyear Tire Center, Albany, California

Dear Ms. Shin,

The following are responses to your comments to our recommendation for site closure as presented in your letter of August 16, 1995 and as clarified in our recent phone conversation. These responses are intended to address your concerns and to clarify why we feel that additional monitoring is unwarranted. We would like the County to reconsider site closure in light of these responses and would be happy to meet with you to discuss site conditions.

<u>ACHCS Comment</u> (annotated). - Elevated levels of chromium are present in wells MW-1 and MW-2. Well sample sheets indicated that samples were cloudy suggesting that levels may represent suspended and not dissolved concentrations. Samples should be filtered per County's letter dated June 29, 1995.

Response. We concur with your suggestion in the August 29, 1995 letter that the chromium concentrations are predominantly associated with suspended sediments based on the turbidity of the samples. The County's request for on-site filtering of groundwater samples was received after the sampling was conducted for the 2nd Quarter 1995 groundwater sampling phase. Rather than implementing four more quarters of groundwater monitoring, we would like to propose a single sampling of well MW-2, the only well exceeding the 100 mg/l MCL for dissolved Chromium during the past three sampling phases, as a method of confirming that dissolved chromium levels are below regulatory limits.

<u>ACHCS Comment (annotated)</u>. Provide a justification for the statement that the shallow groundwater zones appears to have no beneficial use. County requests collection and analysis of groundwater sample for Total Dissolved Solids.

Response. The statement was made based upon the professional judgement of OHM and our understanding of site conditions. The Federal definition of an underground drinking water source is an aquifer that: 1) supplies a public water system or 2) contains a sufficient quantity to supply a public water system and either is used for human consumption or contains less than 10,000 mg/l TDS. To the best of our knowledge, the water bearing zone in question is not supplying a public water system or currently used for human consumption. In addition, this zone is a shallow, thin perched zone which consists of abundant fine-grained materials which significantly limit well yields. During groundwater sampling at the Site, the wells are commonly bailed dry by hand using small volume bailers. Regardless of whether TDS concentrations

exceed regulatory guidelines, it is unlikely that this water bearing zone could supply a sufficient quantity of water to supply a public water system.

<u>ACHCS Comment (annotated).</u> Elevated levels of petroleum hydrocarbons were identified on the walls of the overexcavation. Monitoring should continue a minimum of one more year to assure that these levels are not leaching into the groundwater.

Response. Four consecutive quarters of groundwater monitoring have been conducted since the excavation was completed. TPH-gas has not been detected during any of these sampling phases. TPH-diesel was detected slightly above the detection limit during the September 1994 analyses but was not detected in the last three sampling episodes. Oil and Grease levels have been either at or negligibly above detection limits during all sampling episodes. The lithology of the vadose zone at the Site is clay which acts as a barrier to contaminant migration. The fact that elevated concentrations were not detected during the initial well sampling near the time of excavation suggests that contaminant leaching was negligible prior to the remedial activities when contaminant levels were higher than they are today. The fact that elevated concentrations have not been detected over the past four quarterly sampling phases, a period which encompasses one of the heaviest rainfall seasons recorded, demonstrates that leaching of residual contamination to the perched water zone is negligible. For these reasons, we feel additional quarterly groundwater monitoring is unwarranted.

ACHCS Comment (annotated). County is concerned that MW-3 is not screened in the same water bearing zone as the other wells.

Response. This comment was addressed, in part, in our letter of March 10, 1995, in which we provided responses to a similar ACHCS comment. In this response we indicated that the upper clay zone at the site was encountered at all three wells, that wells were screened in a coarser grained zone encountered below this clay, and that the water level at all wells rose above the top of this coarser grained zone indicating that the water bearing zone was under confined conditions. At well MW-3, the water bearing zone beneath the clay was finer grained which may reflect lateral variations in lithology but doesn't necessarily reflect a different water bearing zone. The potentiometric surface identified during the course of the quarter monitoring program suggests that the three wells are completed in the same water bearing zone.

<u>ACHCS Comment (annotated).</u> Submit more detailed rationale regarding limitations to analyses for Oil and Grease.

Response. To reiterate our response from our letter of March 10, 1995 to a similar County comment, Oil and Grease results reported at concentrations slightly above the detection limit can be attributed to either laboratory contamination or errors associated with weighing microgram quantities. Gravimetric determination of Oil and Grease by standard method 5520 B & F can be impacted simply by residue left by fingers or gloves if the flask or weigh pan is touched. In addition, minute amounts of silicagel, sodium sulfate, or suspended solids in the sample can pass

through or around the filter paper during filtering causing erroneous positive results. In addition to weight, the analytical balances used for this analysis can also be impacted by temperature, wind currents, or movement of instrumentation in the laboratory. The high detection limit for this analysis (1000 ug/l) is a reflection of the sensitivity of the method to factors unrelated to the sample. As further support, the results of analyses for Oil and Grease, were not consistent with that for Total Petroleum Hydrocarbons, a more sensitive method utilizing GC analysis. Motor Oil range hydrocarbons were not detected in the GC analyses even with a much lower detection limit of 50 ug/l. We feel that analyses conducted by GC indicating non-detect levels for light-and heavy-end hydrocarbons provide a more accurate representation of groundwater quality at the Site and should be the primary data to establish whether contaminants are leaching into the groundwater.

We would be happy to provide any additional clarifications to assist you in considering site closure. If you have any questions, feel free to call me at (510) 227-1105 ext. 415.

Sincerely,

OHM Remediation Services Corp.

Scott Rice, R.G. 6030

Project Manager

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Director

CC4586

August 16, 1995

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

STID 1521

Re: Investigations at Good Year Tire Center, located at 431 San

Alameda County

Alameda CA 94502-6577

Environmental Protection Division

1131 Harbor Bay Parkway, Room 250

Pablo Ave., Albany, California

Dear Mr. Falaschi,

This office has reviewed OHM Remediation Services Corp.'s (OHM) Quarterly Groundwater Monitoring Report, dated July 1995, for the above site. This report recommends that the site should be considered for closure. However, there are a number of issues which appears to warrant further monitoring:

- o Elevated levels of chromium, exceeding the MCL of 100ppb, have been identified in Wells MW-1 and MW-2 within the last four quarters. In the last quarterly report, Well MW-2 identified 130ppb chromium. It was noted in the "Well Sampling Logs" that the water samples collected from all three of the site's wells was cloudy. This information suggests that the chromium levels detected may be coming from the sediments, as opposed to the dissolved levels of chromium. Per the County's letter to you, dated June 29, 1995, this office requested that the next set of quarterly water samples be filtered with a 0.45 micron filter before analysis to determine the dissolved chromium levels. This work shall be incorporated in the next quarterly sampling event.
- o One of the reasons OHM provides for proposing site closure is that the groundwater at the site does not have any beneficial uses. What facts are there to support this statement? Furthermore, although there may be no current uses for this groundwater, this water may have future potential uses. In order to better assess what potential future uses there are for this groundwater, this office is requesting that a Total Dissolved Solids (TDS) analysis be conducted in the next round of sampling.
- o Lastly, elevated levels of soil contamination still remain at the site (Total Petroleum Hydrocarbons as diesel (TPHd) was identified along the west and north walls of the overexcavation at 1,600ppm and 1,100ppm; TPHd and Oil & Grease were identified in Well MW-3 at 2,000ppm and

Mr. Robert Falaschi Re: 431 San Pablo August 16, 1995 Page 2 of 3

2,200ppm). Based on these levels, monitoring should continue for a minimum of one more year to assure that these levels are not leaching into the groundwater.

- o Per my conversation with Tracey Walker on January 6, 1995 and February 15, 1995, this office expressed some concerns regarding whether or not Well MW-3 was screening properly, because this well is screened below the water table. Mr. Walker stated that this well is under confined conditions, therefore MW-3 is, in fact, screened properly. In response to this statement, this office was concerned that Well MW-3 was not screened through the same aquifer as the other two wells, MW-1 and MW-2, since these other two wells did not show any apparent signs of confined conditions. Mr. Walker stated that he would present some rational in the next report supporting his argument that all three wells were drawing from the same aquifer. To this date, this office has not received any written discussions on this issue.
- o Lastly, in the First Quarter 1995 Quarterly Monitoring report, it was stated that the level of Oil & Grease identified in Well MW-3 was most likely due to laboratory interference because the gas chromatogram analysis for MW-3 did not indicate the presence of diesel or motor oil. Per the County's letter, dated June 29, 1995, you were requested to submit more detailed rational as to what the identified constituents could be and why these discrepancies are attributable to the laboratory as opposed to the site. This office is concerned that the identified constituents could be resulting from the site and may be a potential contaminant that has not yet been analyzed for.

Please submit responses to the above comments within 30 days of the date of this letter. Quarterly monitoring should continue at the site.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Robert Falaschi Re: 431 San Pablo August 16, 1995 Page 3 of 3

cc: Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

> Scott Rice OHM Remediation Services Corp. 5731 West Las Positas Blvd. Pleasanton, CA 94588

Acting Chief-File

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

June 29, 1995

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

STID 1521

Re: Investigations at Goodyear Tire Center, located at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has reviewed the First Quarter 1995 Quarterly Monitoring Report for the above site. This office is advising that a dissolved chromium analysis, rather than a total chromium analysis, be conducted on the groundwater samples in the next quarter. Per EPA's SW-846 guidelines, the groundwater should be filtered using a 0.45 micron filter, prior to analysis.

The quarterly report states that the levels of Oil & Grease identified in Well MW-3 are most likely due to laboratory interference because the gas chromatograph analysis for MW-3 did not indicate the presence of diesel or motor oil. Please have the laboratory that conducted the analysis on the MW-3 sample submit more detailed rationale as to what the identified constituents could be and why it is attributable to the laboratory as opposed to the site. This office is concerned that the identified constituents could be resulting from the site and may be a potential contaminant constituent that was not yet analyzed for.

All future reports should include the seal of a Registered Geologist or Engineer and should be accompanied by a cover letter signed by you or Mr. Inglehoffer.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely

Juliet Shin

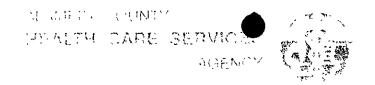
Senior Hazardous Materials Specialist

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. June 29, 1995 Page 2 of 2

cc: Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

> Tracy Walker OHM Remediation Services Corp. 5731 W. Las Positas Blvd. Pleasanton, CA 94588

Acting Chief-File



November 22, 1994

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

STID 1521

A. SPAHIC, Assistant Agency Director

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

Re: Investigations at Goodyear Tire Center, located at 431 San Pablo Ave., Albany, California

Dear Mr. Falaschi,

This office has reviewed OHM Remediation Services Corp.'s (OHM) Preliminary Site Assessment Report, dated November 1994, for the above site. Three monitoring wells and one boring were installed to further assess soil and ground water contamination resulting from the former waste oil tank and hyraulic lifts at the site. Soil samples collected from the sampling locations identified up to 2,000 parts per million (ppm) Total Petroleum Hydrocarbons as diesel (TPHd), 2,200 ppm Oil & Grease, and 90 ppm Chromium. Ground water samples collected from the three monitoring wells identified 80 parts per billion (ppb) TPHd, 1.1 ppb ethylbenzene, and 150 ppb Chromium.

The levels of Chromium in the soil exceed ten times the State's STLC value of 5 ppm. Therefore, per the Regional Water Quality Control Board's guidelines, you are required to conduct a WET test on a soil sample containing these levels of chromium. Additionally, the levels of chromium observed in the ground water exceed both EPA and DHS drinking water standards of 50 ppb. Therefore, you are required to continue the analysis for chromium, (in addition to TPHd, Oil & Grease, TPH as gasoline, and benzene, toluene, ethylbenzene, and xylenes (BTEX)), in future monitoring events. If elevated levels of chromium persist in the ground water, further assessments may be required.

Although elevated levels of soil contamination were identified in Well MW-3, ground water samples collected from this well did not identify any contaminants exceeding detection limits, except for 20 ppb chromium. However, this office is concerned that ground water samples collected from this well may not be representative of actual conditions, since Well MW-3 is screening below the water table. The bulk of dissolved and separate-phase hydrocarbons generally lie at the top of the water table, and

Mr. Robert Falaschi Re: 431 San Pablo Ave. November 22, 1994 Page 2 of 2

screening below the water table may not capture the actual hydrocarbon concentrations that exist at the water table. If the water table continues to lie above the screened interval, further measures may be required to determine or assure accurate ground water sample information.

Quarterly ground water monitoring shall continue at the site until this site qualifies for case closure. Please be reminded that samples shall be analyzed for TPHg, TPHd, BTEX, Oil & Grease, and chromium (with the possibility of a WET test on soil).

If you have any questions or comments, please contact me at (510) 567-6700.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

cc: Mr. Walter Inglehoffer

Good Year

7301 Ambassador Row

Dallas, Texas 75247-4848

Scott Rice

OHM Remediation Services Corp.

5731 W. Las Positas Blvd.

Pleasanton, CA 94588

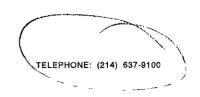
Edgar Howell

The Goodyear Tire & Rubber Company

7301 AMBASSADOR ROW P.O. BOX 660245

DALLAS, TEXAS 75266-0245

July 18, 1994



Ms. Juliet Shin
Hazardous Materials Specialist
ALAMEDA COUNTY
Dept. Of Environmental Health
1131 Harbor Bay Parkway, 2nd Flr.
Alameda, CA 94502

Re: Preliminary Site Assessment Work Plan Goxdyear Dealer Expansion #7025

431 San Pablo Avenue Albany, CA 94705

Dear Ms. Shin:

This is to acknowledge your letter dated June 30, 1994, advising us that you have accepted OHM Remediation Services Corp.'s (OHM) work plan, dated June 1994. OHM will commence work shortly and will submit the required field reports.

We are however somewhat perplexed and concerned regarding your comments that you still have NOT received the documentation for the fate of the excavated soil which had been handled by the original contractor, SEMCO. Following your May 2, 1994, letter, we had contacted SEMCO, and were assured by them that the proper manifests and documentation of the disposal had been submitted to your office.

By copy of this letter to SEMCO, we are again requesting that they please get with you and provide you with the required documentation, as quickly as possible. Should you continue to have a problem in receiving this material, please feel free to contact Rhonda Kiper at SEMCO directly at 415-572-8033, or advise us, so we can follow up again. THANKS.

Sincerely,

THE GOODYEAR TIRE & RUBBER COMPANY

Real Estate Manager

W J Inglhofer

ce: Robert Falaschi, 3080 Frye Street, Oakland, CA 94602

Rhonda Kiper, SEMCO, 1741 Leslie Str., San Mateo, CA 94402

Larry Hudson, OHM, 1990 N. California Blvd., Ste. 400, Walnut Creek, CA 94596

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

June 30, 1994

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

1131 Harbor Bay Parkway, 2nd Fl1 Alameda CA 94502

STID 1521

Re: Preliminary Site Assessment Work Plan, for investigations at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has reviewed OHM Remediation Services Corp.'s (OHM) work plan, dated June 1994. This work plan is acceptable to this office. Field work shall commence within 60 days of the date of this letter. A report documenting the work shall be submitted within 45 days after completing field activities.

Additionally, in our May 2, 1994 letter to you, this office requested that you submit the documentation for the fate of excavated soil. To this date, this office has not received this information. Please submit all relevant documentation within 30 days of the date of this letter.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Mr. Robert Falaschi 3080 Frye St.

Oakland, CA 94602

Larry Hudson OHM Remediation Services Corp. 1990 North California Blvd., Ste 400 Walnut Creek, CA 94596

Edgar Howell-File(JS)

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

May 2, 1994

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

STID 1521

Re: Revised work plan for investigations at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has reviewed OHM's revised work plan, dated April 7, 1994. This work plan is acceptable with the following additions/modifications:

- o Since soil samples collected from Well MW-2 will be used to delineate the extent of soil contamination observed on the east side of the Hoist #7 excavation, this well should be located more directly to the east of this former excavation, rather than to the north.
- o Since soil samples collected from Well MW-1 will be used to delineate the extent of soil contamination observed on the west sidewall of the former waste oil tank pit, this well should be located more directly west of the former tank pit.
- o An additional boring should be placed to the south of the former waste oil tank pit to delineate the extent of Oil & Grease identified along the south wall, and to delineate the southern extent of the soil contamination observed from the hydraulic lift area.
- o The monitoring wells must be surveyed to Mean Sea Level to an accuracy of 0.01 foot.
- o Contrary to OHM's proposal to analyze for Oil & Grease using Method 418.1, you will be required to use Method 5520 to detect Oil & Grease.
- o Please be reminded that a minimum of two soil samples shall be collected from each of the monitoring well and boring locations, and they will be analyzed for TPHg, TPHd, Oil & Grease (using Method 5520), benzene, toluene, ethylbenzene, and xylenes, and heavy metals.

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. May 2, 1994 Page 2 of 3

- o Ground water samples are to be collected and analyzed quarterly, and water level measurements and corresponding ground water gradient determinations are to be collected monthly for the first year, and quarterly thereafter.
- o The referenced quarterly reports must describe the status of the investigation and must include, among others, the following elements:
 - Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
 - o Status of ground water contamination characterization
 - o Interpretations of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
 - o Recommendations or plans for additional investigative work or remediation

A revised site plan showing the new location of the above monitoring wells and boring shall be submitted to this office within 20 days of the date of this letter.

Please be aware that further investigations to fully characterize the extent and severity of soil and ground water contamination, and remediation measures will most likely be required, following this phase of work.

Lastly, this office has no documentation for the fate of the excavated/stockpiled soil. Please submit this documentation to this office within 20 days of the date of this letter.

Mr. Walter Inglehoffer RE: 431 San Pablo Ave. May 2, 1994 Page 3 of 3

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Mr. Robert Falaschi

3080 Frye St.

Oakland, CA 94602

Larry Hudson

OHM Remediation Services Corp.

1990 North California Blvd., Ste 400

Walnut Creek, CA 94596

Edgar Howell-File(JS)

The Goodyear Tire & Rubber Company

7301 AMBASSADOR ROW P.O. BOX 660245

DALLAS, TEXAS 75266-0245

February 28, 1994

TELEPHONE: (214) 637-9100

Ms. Juliet Shin Hazardous Materials Specialist ALAMEDA COUNTY - HEALTH CARE SERVICES 80 Swan Way, Room 200 Oakland, CA 94621

Re: Addendum To Work Plan

Goodyear Dealer Expansion #7025

431 San Pablo Avenue Albany, CA 94706

Dear Ms. Shin:

Per your letter of February 10, 1994, your request for an addendum to the work plan provided by OHM, dated February 7, 1994, has been passed on to OHM with the instructions to comply with the requirements per your response to your review of their original submittal.

OHM should have amended the work plan by now, or at least was to be in contact with you, to finalize the submittal. If you have NOT received an addendum that meets the requirements, please advise OHM directly and copy us on any correspondence.

Thanks for your help in this matter. Should you need any further information from us, please advise.

Sincerely,

THE GOODYEAR TIRE & RUBBER COMPANY

W J Inginofer

Field Real Estate Manager

cc: Robert Falaschi, 3080 Frye Street, Oakland, CA 94602

Neil Harvey, OHM Remediation Services Corp, 1990 N California Blvd, Ste 400, Walnut Creek, CA 94596

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

February 10, 1994

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, TX 75247-4848

STID 1521

Re: Work plan for investigations at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has received and reviewed OHM's work plan, dated February 7, 1994. In response to the recent sampling results associated with the removal of the hoists, you are required to submit an addendum to the above work plan addressing the delineation of the soil contamination identified along the east, west, and north walls of hoist #7 excavation, and soil contamination identified in hoist #6 location.

In addition to the above required soil delineation, the following is a list of comments and requirements in response to our review of the work plan:

- o The detection limit listed for the ground water analysis of TPH is not 0.500 ppm, as listed on page 4-1 of the work plan. The required detection limit for TPH is 50 ppb.
- o Standardly, we required that monitoring wells should be screened 10 feet below and 5 feet above the water table. This standard guideline should be adhered to whenever possible.
- o Please be reminded that, after installing the well, you must wait a minimum of 24 hours before developing the well. Additionally, after developing the monitoring wells, you must wait a minimum of 24 hours before purging and sampling the well.

The addendum to the work plan must be submitted within 15 days of the date of this letter.

If you have any questions or comments, please contact me at (510) 271-4530.

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. February 10, 1994 Page 2 of 2

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Mr. Robert Falaschi

3080 Frye St.

Oakland, CA 94602

Neil Harvey, P.E.

OHM Remediation Services Corp. 1990 N. California Blvd., Ste 400

Walnut Creek, CA 94596

Edgar Howell-File(JS)

The Goodyear Tire & Rubber Company

7301 AMBASSAD 93 NOV -8 PM 2: 45

P. O. BOX 660245

DALLAS, TEXAS 75266-0245

November 3, 1993

TELEPHONE: (214) 637-9100

Ms Juliet Shin Hazardous Materials Specialist ALAMEDA COUNTY DEPT OF ENVIRONMENTAL HEALTH 80 Swan Way, Room 200 Oakland, CA 94621

Subject:

Used Oil UST Removal Project Goodyear Dealer Expansion #7025 431 San Pablo Avenue

Albany, California 94705

Dear Ms. Shin:

This is to acknowledge receipt of your October 21, 1993, letter regarding subject location. Unfortunately we did not receive the letter until Friday, so there is no way we can meet your request for submitting the information/documentation for the overexcavated soil at the site within 15 days. By copy of this letter to SEMCO, the environmental contractor working on this site, we are requesting them to provide copies of the required documentation to you.

As to the remaining items, we have forwarded your entire letter and attachments to our Akron office for their review and decision on how to proceed. This is necessary, since we too are concerned about the levels of gas, diesel, metals and especially chromium found in the samples which have absolutely nothing to do with our type of operation, and are NOT a standard in used oil which would be stored in the UST by our dealer operator. By copy of this letter to our Lessor, Robert Falaschi, we are also requesting that he and his consultants provide us with any and all information available regarding the former use of this property and the adjoining parcels.

We have also been advised that apparently some evidence of hazardous material contamination may have been found in the past on the property adjoining the bowling alley almost directly across the street from our facility and that there either were or still may be monitoring wells located on that property. We are hereby requesting any information you may have regarding any present or past monitoring in this area.

Your help in this matter is greatly appreciated, so we all can proceed to finalize an acceptable solution to this situation. THANKS.

Sincerely,

THE GOODYEAR TARE/& RUBBER COMPANY

W J Inglhoffer

Field Real Estate Manager

cc: Mr Robert Falaschi; 3080 Frye St, Oakland, CA 94602 Mr Chuck Kiper, SEMCO, 1741 Leslie St, San Mateo, CA 94402

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

October 21, 1993

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, TX 75247-4848

STID 1521

Re: Required investigations at 431 San Pablo Avenue, Albany,

California

Dear Mr. Inglehoffer,

On July 20, 1993, one 550-gallon waste oil underground storage tank (UST) was removed from the above site. A 1/2" diameter hole, along with a number of smaller holes, were found on the tank. Additionally, extensive staining was observed on the walls of the tank pit.

One soil sample was collected from beneath the UST in native soil. Analysis of this soil sample identified 38 parts per million (ppm) Total Petroleum Hydrocarbons as diesel (TPHd). Additional excavation was conducted of the tank pit and soil samples were collected from the sidewalls and bottom of the enlarged pit. Upto 1,600 ppm TPHd, 49 ppm TPH as gasoline, 0.12 ppm benzene, and 240 ppm Oil & Grease were identified from the sidewall soil samples. Trace concentrations of metals were also identified, however, the level of chromium was of most concern, since the concentration exceeded ten times the Soluble Threshold Limit Concentration (STLC) for chromium.

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that soil and ground water investigations be conducted when a release from an underground storage tank may impact or may have already impacted ground water.

You are required to conduct a **Preliminary Site Assessment (PSA)** to determine the lateral and vertical extent and severity of soil and ground water contamination which has resulted from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB's <u>Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks</u>, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. October 21, 1993 Page 4 of 4

Lastly, this office noted that further excavation was proposed in the October 14, 1993 report. This proposed excavation is an acceptable phase of investigations. Please be reminded that a representative from our office needs to be present for any overexcavation sampling. Please notify this office at least 48 hours in advance before this overexcavation.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Mr. Robert Falaschi

3080 Frye St.

Oakland, CA 94602

Edgar Howell-File(JS)



October 14, 1993

REF: 93-06-1301

Juliet Shin Dept. of Env. Health Alameda County 80 Swan Way Oakland, CA 94621 (510) 271-4320 (510) 569-4757 FAX

SUBJECT: Report of Over-excavation Work Performed for Goodyear Site at 431 San Pablo Ave., Albany, California.

Dear Ms. Shin:

Certified Environmental Consulting, Inc. is pleased to provide the attached report regarding work that was performed by SEMCO for the Goodyear property located at 431 San Pablo Ave., Albany, California.

Please call if you have any questions.

Dary Rogers

Sincerely,

CERTIFIED ENVIRONMENTAL CONSULTING, INC.

Gary Rogers, PhD. District Manager

Enclosure

cc: Chuck Kiper, SEMCO

PROFESSIONAL SECTION AND ADDRESS OF GALFORNIA

Stanley Klemetson, Ph.D., P.E.

Executive Vice President

Carl Putzier Goodyear Tire & Rubber Co. P.O. Box 666 Akron, Ohio 44309-0666

Walter Inglehofer Goodyear Tire & Rubber Co. P.O. Box 660245 Dallas, TX 75266-0245

Terry Hamilton SEMCO 1217 S. 7th St. Modesto, CA 95351

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

September 24, 1993

Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Tx 75247-4848

STID 1521

Re: The submittal of a Tank Closure Report for the site located at 431 San Pablo Avenue, Albany, California

Dear Mr. Inglehoffer,

One 500-gallon waste oil tank was removed from the above site on July 20, 1993. This office has not yet received a Tank Closure Report documenting the removal of this tank, the overexcavation of the tank pit, and the sampling results for soil samples collected from the pit. Per my conversation with Rhonda, SEMCO, on September 24, 1993, this report will be submitted to this office within 30 days of the date of this letter or October 25, 1993.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Robert Falaschi

3080 Frye St.

Oakland, CA 94602

Chuck Kiper

SEMCO

1741 Leslie Street San Mateo, CA 94402

Edgar Howell-File(JS)

point 4

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Division Inspection Form

	Site ID# 1521	Site Name	(400)	od Year	- Tire Ca	enter Today	's Date	7,0,93
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Contact:

Signature:

Title:

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Inspection Form

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***	19.2007	······································	Site # 152 Site Name Crovel Fran Tire Center Today's 7, 20193
	BUSINESS PLANS (Title 19) 1. Immediate Reporting 2. Bus. Plan Sids. 3. RR Coris > 30 days 4. Inventory Information 5. Inventory Complete 6. Emergency Response 7. Training 8. Deficiency 9. Modification ACUTELY HAZ MATLS 10. Registration Form Filed 11. Form Complete 12. RMPP Contents 13. Implement Sch. Regid? (Y/N) 14. Offsile Corseq. Assess. 15. Probable Risk Assessment 16. Persons Responsible 17. Certification 18. Exemption Request? (Y/N)	2703 25503(b) 25503.7 25504(c) 2730 25504(c) 25504(c) 25505(d) 25505(d) 25505(d) 25533(d) 25533(d) 25534(c) 3) 25534(d) 25534(d) 25534(d) 25534(d) 25534(d) 25534(d) 25534(d)	Site Address 431 fan Pablo City Albaury Zip 44 Phone MAX AMT stored > 500 lbs, 55 gal., 200 cft.? Inspection Categories: I. Haz. Mat/Waste GENERATOR/TRANSPORTER II. Business Plans, Acute Hazardous Materials III. Underground Tanks * Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)
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Inspector:

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ALAMEDA COUNTY, DEPARTMENT OF **ENVIRONMENTAL HEALTH**

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Inspection Form

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4. inventory information 25504(a) 5. inventory Complete 2730 6. Emergency Response 25504(b) 7. Training 25504(c)	City Albaury Zip 94 Phone MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
8. Deficiency 25505(d)	Inspection Categories: I. Haz. Mat/Waste GENERATOR/TRANSPORTER
	II. Business Plans, Acute Hazardous Materials III. Underground Tanks
14. OffSite Conseq. Assess. 25524(c) 15. Probable Risk Assessment 25534(d) 16. Persons Responsible 25534(g) 17. Certification 25534(f) 18. Exemption Request? (Y/N) 25536(b)	Califf Administration Code (CAC) or the Health & Safety Code (HS&C) Comments:
19. Trade Secret Requested? 25538	Still a significant amount of Standard
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ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Division Inspection Form

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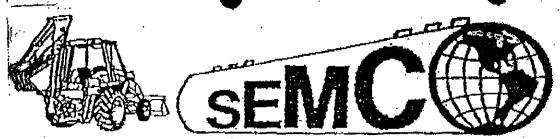
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ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Division Inspection Form

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WORKING TO PRESERVE YOUR ENVIRONMENT

e(**415)** 572-8033

FAX (415) 572-9734

(800) 831-2344

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DATE:	6/28/23	TIME:	12:30
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FAX TO:		/	
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ATTN:			,
Reslie	٠.		

FAX NUMBER: (570) 569-4757

OF PAGES FOLLOWING COVER: 2

COMMENTS: Corrected Page one & Form A. Naud capies will be mailed today

Mank you

SENDER:

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL (415) 572-8033

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIALS DIVISION 80 SWAN WAY, ROOM 200 OAKLAND, CA 94621 PHONE NO. 415/271-4320

Project Specialist (print)

DIDARTMENT OF BYWITONMENTAL HEALTH 470 - 2715 Sirsol, Third Floor Octiond, CA 944:12

ACCEPTED

Thiss pins have been miving and found to be accepted

Tolophone: (4.5) 874-7237

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UNDERGROUND TANK CLOSURE PLAN Complete according to attached instructions

l.	Business Name _	Commercial S	ite			
	Business Owner	Goodyear Tire Ce	nter			
2.	Site Address _	431 San Pablo Ave	nue			
	CityAlba	any	Zip _9)4706 I	Phone	
з.		s Tim Corbett, c/o				
	City San Fra	ancisco	Zip _9)4104 J	Phone (415)) 986-5669
4.	P.O. Box	Goodyear Tire & R k 660245, Dallas				ip <u>75266</u>
5.		under which tank Fire & Rubber Comp		manifeste	∍d	
	EPA I.D. No. u	nder which tank w	ill be man	nifested	CAL 053	-044-053

1 -

Project Specialist (print)___

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
80 SWAN WAY, ROOM 200
OAKLAND, CA 94621
PHONE NO. 415/271-4320

. . :

Soften College

UNDERGROUND TANK CLOSURE PLAN
* * * Complete according to attached instructions * * *

1.	Business	Name	Commerc	Clar Site		
	Business	owner_				
2.	Site Add	lress	431 San Pablo	o Avenue		_
	· City	Albany		Zip94706	Phone	
3.	Mailing	Address	Tim Corbett, #1 Post	c/o Falaschi Cons Street, Suite #50	Phonetruction 0	_
					Phone (415) 986-56	
4.	Land Own	ner <u>Fala</u>	aschi Construct	tion	-	_
	Address	#1 Pos	st St., Ste 500	O City, State S.F.	CA zip 94104	
5.	Generato	or name u	nder which tar		ted	
	EPA I.D	. No. und	ler which tank	will be manifeste	d <u>CAL 053044053</u>	

6.	Contractor SEMCO
	Address 1741 Leslie Street
	City San Mateo. CA 94402 Phone (415) 572-8033
	License Type A.B. & C-61 ID# 449864
7.	Consultant N/A
	Address
	City Phone
8.	Contact Person for Investigation
	Name Chuck Kiper Title Vice-President
	Phone (415) 572-8033
9.	Number of tanks being closed under this plan
	Length of piping being removed under this plan undetermined
	Total number of tanks at facility $\underline{}^{1}$
10.	State Registered Hazardous Waste Transporters/Facilities (see instructions).
	** Underground tanks are hazardous waste and must be handled ** as hazardous waste
	a) Product/Residual Sludge/Rinsate Transporter
V	Name Allied Petroleum EPA I.D. No. CAD 98065675123
	Hauler License No. 1168 License Exp. Date $\frac{4/3}{94}$
	Address 1217 75 St.
	City Modesto State CA Zip 95350
	b) Product/Residual Sludge/Rinsate Disposal Site
	Name Refineries Services EPA I.D. No.CAD083166728
	Address 13331 West Highway 33
., -	City Patterson State CA Zip 95363

c) Tank and	d Piping Transporter	
Name _	RHT Trucking	EPA I.D. No. CAD982471591
Haule	r License No. 2753	License Exp. Date 4/30/93
Addres	ss <u>1336 Pauline</u>	
City _	Modesto	State CA Zip 95351
d) Tank aı	nd Piping Disposal Site	
Name _	Erickson	EPA I.D. No. <u>CAD009466392</u>
Addres	ss 255 Parr Blvd.	
City	Richmond	State <u>CA </u>
ll. Experience	d Sample Collector	
Name <u>Chu</u>	ick Kiper	
Company _	SEMCO	
Address _	1741 Leslie Street	
city	San Mateo State CA	Zip 94402 Phone (415)572-8033
12. Laboratory Name _Sup		
Address _	1555 Burke Unit I	
city	San Francisco St	
State Cer	tification No. 1332 & 3	19 I did renew
	or pipes leaked in the pecribe.	

14.	Describe	methods	to be	used	for	rendering	tank	inert			
	High_pr	essure h	ot wat	er det	erg	ent wash.			 	· · · · · · · · · · · · · · · · · · ·	

20 lbs. per	1000 gallons dry	ice.	

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

15. Tank History and Sampling Information

Ta	nk	Material to	Tanahian
Capacity	Use History (see instructions)	be sampled (tank contents, soil, ground-water, etc.)	Location and Depth of Samples
500 gallon	waste oil (fustalles in ~1968)	soil/water if encountered	2 ft. below tand in native soil

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

Excavated/Stockpiled Soil				
Stockpiled Soil Volume (Estimated) Anywhere from approx. 25 to 100 cy	Sampling Plan Soil samples taken from the tank excavation will be collected, placed in brass tubes, sealed with foil, Teflon caps, sealed with approved tape, placed on ice, transported to state certified lab under chain of custody and analyzed for constituents of tank.			

- One sample per every soyd of executed soil when being disposed of eff site. One sample per every zayd when plans to reuse soil on stockpiled soil must be placed on bermed plastic and must be site completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number		EPA, DHS, or Other Analysis Method Number		Method Detection Limit		
Waste and Usor Unknown (All analyse completed an	s must be d submitted)	TPH D TPH AND E	GCFID(5030) GCFID(3550) TX&E 8260 5520 D & F 8020 or 8240 8010 or 8240	CL 1	D GCF1 G 5520 &E 602 82	or 62. 50ρρο	or 4 finwater

17. Submit Site Health and Safety Plan (See Instructions)

18. Submit Worker's Empensation Certificate copy

Name of Insurer Fairmont Insurance Company

- 19. Submit Plot Plan (See Instructions)
- 20. Enclose Deposit (See Instructions)
- 21. Report any leaks or contamination to this office within 5 days of discovery. The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions)
- 22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions.

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true.

I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials specialist at least three working days in advance of site work to schedule the required inspections.

Signature of Contractor

Name (please type)Chuck Kiper	
Signature Church Kipun	
Date 6-23-93	
O Recommendation and the second	

Signature of Site Owner or Operator

Name (please type) Kopert E. Fala	ischi	
Signature that year		
Date 6 23 93		

INSTRUCTIONS

General Instructions

- * Three (3) copies of this plan plus attachments and deposit must be submitted to this Department.
- * Any cutting into tanks requires local fire department approval.
- * One complete copy of your approved plan must be at the construction site at all times; a copy of your approved plan must also be sent to the landowner.

Item Specific Instructions

- 2. <u>SITE ADDRESS</u>
 Address at which closure is taking place.
- 5. <u>EPA I.D. NO. under which the tanks will be manifested</u>
 EPA I.D. numbers may be obtained from the State Department of
 Health Services, 916/324-1781.
- 6. <u>CONTRACTOR</u>
 Prime contractor for the project.
- 10. STATE REGISTERED HAZARDOUS WASTE TRANSPORTERS/FACILITIES
 - a) All residual liquids and sludges are to be removed from tanks before tanks are inerted.
 - c) Tanks must be hauled as hazardous waste.
 - d) This is the place where tanks will be taken for cleaning.
- 15. TANK HISTORY AND SAMPLING INFORMATION

 Use History This information is essential and must be accurate.

 Include tink installation date, products stored in the tank, and the date when the tank was last used.

Material to be sampled - e.g. water, oil, sludge, soil, etc...

Location and depth of samples - e.g. beneath the tank a maximum of two feet below the native soil/backfill interface, side wall at the high water mark, etc.

- 17. SITE HEALTH AND SAFETY PLAN

 A site specific Health and Safety plan must be submitted. We advocate the site health and safety plan include the following items, at a minimum:
 - a) The name and responsibilities of the site health and safety officer;
 - b) Identification of health and safety hazards of each work task. Include potential fire, explosion, physical, and chemical hazards;
 - c) An outline of briefings to be held before work each day to appraise employees of site health and safety hazards;
 - d) Frequency and types of air and personnel monitoring to be used - along with the environmental sampling techniques and instrumentation. Include instrumentation maintenance and calibration methods and frequencies;
 - e) Specific personal protective equipment and procedures to be used by workers to protect themselves from the identified hazards. Also state the contaminant concentrations in air or other conditions which will trigger changes in work or work habits to ensure workers are not exposed to high levels of hazardous chemicals or to other unsafe conditions;
 - f) Confined space entry procedures (if applicable);
 - g) Decontamination procedures;
 - h) Measures to be taken to secure the site, excavation and stockpiled soil during and after work hours (e.g. barricades, caution tape, fencing, trench plates, security guards, etc.);
 - i) Spill containment and emergency/contingency plan. Be sure to include emergency phone numbers, the location of the phone nearest the site, and directions to the hospital nearest the site;
 - j) Documentation that all site workers have received the appropriate OSHA approved trainings and participate in appropriate medical surveillance per 29 CFR 1910.120; and
 - k) Page for employees to sign indicating they have read and will comply with the site health and safety plan.

The safety plan must be distributed to all employees and contractors working in hazardous waste operations on site. A complete copy of the site health and safety plan along with any standard operating procedures shall be on site and accessible at all times.

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NOTE: These requirements are <u>excerpts</u> from 29 CFR Part 1910.120, Hazardous Waste Operations and Emergency Response; Final Rule, March 6, 1989. Safety plans of certain underground tank sites may need to meet the <u>complete</u> requirements of this Rule.

19. PLOT PLAN

The plan should consist of a scaled view of the facility at which the tank(s) are located and should include the following information:

- a) Scale;
- b) North Arrow;
- c) Property Lines;
- d) Location of all Structures;
- e) Location of all relevant existing equipment including tanks and piping to be removed and dispensers;
- f) Streets;
- g) Underground conduits, sewers, water lines, utilities;
- h) Existing wells (drinking, monitoring, etc.);
- i) Depth to ground water; and
- j) All existing tanks and piping in addition to the ones being pulled.

20. DEPOSIT

A deposit, payable to Alameda County for the amount indicated on the Alameda County Underground Storage Tank Fee Schedule, must accompany the plans.

21. Blank Unauthorized Leak/Contamination Site Report forms may be obtained in limited quantities from our office and from the San Francisco Bay Regional Water Quality Control Board (415/464-1255). Larger quantities may be obtained directly from the State Water Resources Control Board at (916) 739-2421.

22. TANK CLOSURE REPORT

The tank closure report should contain the following information:

- a) General description of the closure activities;
- b) Description of tank, fittings and piping conditions. Indicate tank size and former contents; note any corrosion, pitting, holes, etc.;

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- c) Description of the excavation itself. Include the tank and excavation depth, a log of the stratigraphic units encountered within the excavation, a description of root holes or other potential contaminant pathways, the depth to any observed ground water, descriptions and locations of stained or odor-bearing soil, and descriptions of any observed free product or sheen;
- d) Description of sampling methods;
- e) Description of any remedial measures conducted at the time of tank removal;
- f) To-scale figures showing the excavation size and depth, nearby buildings, sample locations and depths, and tank and piping locations. Include a copy of the plot plan prepared for the Tank Closure Plan under item 19;
- g) Chain of custody records;

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h) Copies of signed laboratory reports;

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- i) Copies of "TSDF to Generator" Manifests for all hazardous wastes hauled offsite (sludge, rinsate, tanks and piping, contaminated soil, etc.); and
- j) Tabulation of the volume and final destination of all nonmanifested contaminated soil hauled offsite.

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TABLE #2 RECOMMENDED MINIMUM VERIFICATION ANALYSES FOR UNDERGROUND TANK LEAKS

UNDERGROUND TA	NY DEVIC		
OIL ANALYSIS		WATER ANAI	LYSIS
TPH D GCFID	(3550) or 8240	TPH D	GCFID(5030) GCFID(3510) 602, 624 or 8260
BTX&E 8020 TPH AND BTX&E	OR 8240 8260	BTX&E	GCFID(5030) 602 or 624 .D AA
TEL DHS-I	UFT	TEL EDB	DHS-LUFT DHS-AB1803
PUXEE 8020	or 8240	TPH G BTX&E	GCFID(5030) 602, 624 or 8260
BTYLE 8020	or 8240	TPH D BTX&E	GCFID(3510) 602, 624 or 8260
BTYSE 8020	or 8240	TPH D BTX&E	GCFID(3510) 602, 624 or 8260
BTYSE 8020	or 8240	CL HC BTX&E CL HC Al	601 or 624 602 or 624 ND BTX&E 8260
BTX&E 802	0 or 8240	TPH D BTX&E TPH and	GCFID(3510) 602 or 624 BTX&E 8260
TPH G GCF TPH D GCF TPH AND BTX&	ID(5030) ID(3550) E 8260	TPH G TPH D O & G BTX&E	GCFID(5030) GCFID(3510 5520 C & F 602, 624 or 8260
			601 or 624
	TO DETECT FOR SOIL	PCB PCP PNA	
	TPH G GCFID BTX&E 8020 TPH AND BTX&E TPH G GCFID BTX&E 8020 TPH AND BTX&E TPH AND BTX&E TOTAL LEAD AAOptional TEL DHS-I EDB DHS-A TPH AND BTX&E TPH AND BTX&E TPH AND BTX&E TPH AND BTX&E TPH D GCFI BTX&E 8020 TPH AND BTX&E CL HC 8010 BTX&E 8020 CL HC AND BTX&E TPH D GCFI BTX&E 8020 CL HC AND BTX&E TPH D GCFI BTX&E 8020 CL HC 8010 TPH D GCFI BTX&E 8020 CL HC 8010 TPH AND BTX&E TPH B GCFI BTX&E 8020 CL HC 8010 TPH AND BTX&E TPH B GCFI BTX&E 8020 TPH AND BTX&E TPH B GCFI BTX&E 8020 TPH AND BTX&E TPH B GCFI TPH B GCFI TPH AND BTX&E TPH B GCFI TPH B GCFI TPH AND BTX&E TPH B GCFI TPH B G GCFI	TPH G GCFID(5030) FPH D GCFID(3550) BTX&E 8020 or 8240 FPH AND BTX&E 8260 TPH G GCFID(5030) BTX&E 8020 OR 8240 TPH AND BTX&E 8260 TOTAL LEAD AAOptional TEL DHS-LUFT EDB DHS-AB1803 TPH G GCFID(5030) BTX&E 8020 or 8240 TPH AND BTX&E 8260 TPH D GCFID(3550) BTX&E 8020 or 8240 TPH AND BTX&E 8260 TPH D GCFID(3550) BTX&E 8020 or 8240 TPH AND BTX&E 8260 CL HC 8010 or 8240 CL HC 8010 or 8240 CL HC AND BTX&E 8260 TPH D GCFID(3550) BTX&E 8020 or 8240 TPH AND BTX&E 8260 TPH D GCFID(3550) BTX&E 8020 or 8240 CL HC AND BTX&E 8260 TPH G GCFID(3550) TPH AND BTX&E 8260 TPH G GCFID(5030) TPH AND BTX&E 8260	### G GCFID(5030) TPH G GCFID(3550) TPH D GCFID(3550) #### BTX&E 8020 or 8240 BTX&E FPH AND BTX&E 8260 #### TOTAL LEAD AA

^{*} If found, analyze for dibenzofurans (PCBs) or dioxins (PCP)

Reference: Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, 10 August 1990

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EXPLANATION FOR TABLE #2: MINIMUM VERIFICATION ANALYSIS

- 1. OTHER METHODOLOGIES are continually being developed and as methods are accepted by EPA or DHS, they also can be used.
- 2. For DRINKING WATER SOURCES, EPA recommends that the 500 series for volatile organics be used in preference to the 600 series because the detection limits are lower and the QA/QC is better.
- 3. APPROPRIATE STANDARDS for the materials stored in the tank are to be used for all analyses on Table #2. For instance, seasonally, there may be five different jet fuel mixtures to be considered.
- 4. To AVOID FALSE POSITIVE detection of benzene, benzene-free solvents are to be used.
- 5. TOTAL PETROLEUM HYDROCARBONS (TPH) as gasoline (G) and diesel (D) ranges (volatile and extractible, respectively) are to be analyzed and characterized by GCFID with a fused capillary column and prepared by EPA method 5030 (purge and trap) for volatile hydrocarbons, or extracted by sonication using 3550 methodology for extractable hydrocarbons. Fused capillary columns are preferred to packed columns; a packed column may be used as a "first cut" with "dirty" samples or once the hydrocarbons have been characterized and proper QA/QC is followed.
- 6. TETRAETHYL LEAD (TEL) analysis may be required if total lead is detected unless the determination is made that the total lead concentration is geogenic (naturally occurring).
- 7. CHLORINATED HYDROCARBONS (CL HC) AND BENZENE, TOLUENE, XYLENE AND ETHYLBENZENE (BTX&E) are analyzed in soil by EPA methods 8010 and 8020 respectively, (or 8240) and in water, 601 and 602, respectively (or 624).
- 8. OIL AND GREASE (O & G) may be used when heavy, straight chain hydrocarbons may be present. Infrared analysis by method 418.1 may also be acceptable for O & G if proper standards are used. Standard Methods" 17th Edition, 1989, has changed the 503 series to 5520.
- 9. PRACTICAL QUANTITATION REPORTING LIMITS are influenced by matrix problems and laboratory QA/QC procedures. Following are the Practical Quantitation Reporting Limits:

	SOIL PPM	WATER PPB
TPH G	1.0	50.0
TPH D	1.0	50.0
BTX&E	0.005	0.5
0 & G	50.0	5,000.0

Based upon a Regional Board survey of Department of Health Services Certified Laboratories, the Practical Quantitation Reporting Limits are attainable by a majority of laboratories with the exception of diesel fuel in soils. The Diesel Practical Quantitation Reporting Limits, shown by the survey, are:

ROUTINE		MODIFIED	PROTOCOL
<pre>≤ 10 ppm ≤ 5 ppm ≤ 1 ppm</pre>	(19%)	<pre>≤ 10 ppm ≤ 5 ppm ≤ 1 ppm</pre>	(21%)

When the Practical Quantitation Reporting Limits are not achievable, an explanation of the problem is to be submitted on the laboratory data sheets.

- 10. LABORATORY DATA SHEETS are to be signed and submitted and include the laboratory's assessment of the condition of the samples on receipt including temperature, suitable container type, air bubbles present/absent in VOA bottles, proper preservation, etc. The sheets are to include the dates sampled, submitted, prepared for analysis, and analyzed.
- 11. IF PEAKS ARE FOUND, when running samples, that do not conform to the standard, laboratories are to report the peaks, including any unknown complex mixtures that elute at times varying from the standards. Recognizing that these mixtures may be contrary to the standard, they may not be readily identified; however, they are to be reported. At the discretion of the LIA or Regional Board the following information is to be contained in the laboratory report:

The relative retention time for the unknown peak(s) relative to the reference peak in the standard, copies of the chromatogram(s), the type of column used, initial temperature, temperature program is C/minute, and the final temperature.

12. REPORTING LIMITS FOR TPH are: gasoline standard ≤ 20 carbon atoms, diesel and jet fuel (kerosene) standard ≤ 50 carbon atoms. It is not necessary to continue the chromatography beyond the limit, standard, or EPA/DHS method protocol (whichever time is greater).

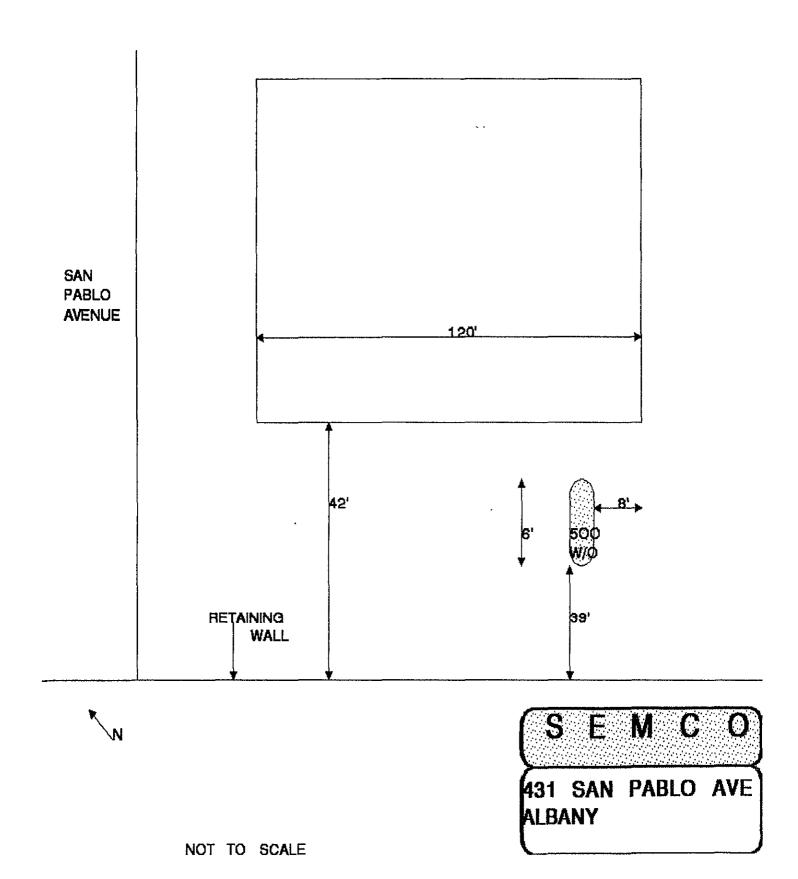
EPILOGUE

ADDITIVES: Major oil companies are being encouraged or required by the federal government to reformulate gasoline as cleaner burning fuels to reduce air emissions. MTBE (Methyl-tertiary butyl ether), ETHANOL (ethyl alcohol), and other chemicals may be added to reformulate gasolines to increase the oxygen content in the fuel and thereby decrease undesirable emissions (about four percent with MTBE). MTBE and ethanol are, for practical purposes, soluble in water. The removal

from the water column will be difficult. Other compounds are being added by the oil companies for various purposes. The refinements for detection and analysis for all of these additives are still being worked out. If you have any questions about the methodology, please call your Regional Board representative.

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STATE OF CAUFORNIA
STATE LICENSE BOARD

CONTRACTORS STATE LICENSE BOARD

Building Quality

HAZARDOUS SUBSTANCES REMOVAL AND REMEDIAL
ACTIONS CERTIFICATION

Pursuant to the provisions of Section 7058.7 of the Business and Professions Code, the Registrar of Contractors does hereby certify that the following qualifying person has successfully completed the hazardous substances removal and remedial actions examination.

Qualifier: TERRY D. HAMILTON

License No.: 449864

Namestyle: SEMCO * JAMES C. BATEMAN PETROLEUM SERVICES INC.

WITNESS my hand and official seal this 25 day of JULY, 1988

This certification is the property of the Register upon demand when suspended, revoked, on investibate for my reason in withing the my invalidated for my my invalidated for my



on the certificate holder This certificate does not amend, extend or alter the coverage afforded by the policies listed below. C LETTER A HOME INS CO OF ILLINOIS PRODUCER R. L. Stewart Ins. Agency P.O. BOX 1515 M LETTER B SUPERIOR NATIONAL INS. CO DAKDALE, CA. 95361 F A LETTER C INSURED TERRY & SHARON HAMILTON I LETTER D JAMES C. BATEMAN PETROLEUM SERVICES, INC, DBA: SEMCO S LETTER E 431 W. HATCH RD.

This is to certify that policies of insurance listed below have been issued to the insured named above for the policy period indicated, notwithstanding any requirement, term or condition of contract or other document with respect to which this certificate may be issued or may pertain. The insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies. Limits shown may have been reduced by claims.

Co Type of Policy # Ltr Insurance Policy Policy Limits Effective Expiration A (X) Commercial GL SLM9259916 10/1/92 10/1/93 Gen Aggreg \$2,000,000 Prd-C/op Ag \$Incl in Gen Ag Fers/Adv In \$1,000,000 (X)Occurrence (X) Owners & Contr Each Occur \$1,000,000 Fire Damg \$ 50,000 Medical Ex \$ 1,000 $\langle \cdot \rangle$ $\langle \cdot \rangle$ ----AUTOMOBILE LIABILITY------() Any Auto () All Owned B.I./Pers \$ () Scheduled B.I./Accid \$ () Hired () Non-Owned () Garage Liab ----EXCESS LIABILITY-----Each Occur Aggregate () Umbrella Form () O.T. Umbrella ----WORKERS COMPENSATION-----WCP31 264-A 4/5/93 4/5/94 B W.C. STATUTORY Employers Liab. Each Accid \$1,000,000 Dis/Policy \$1,000,000 Dis/Employ \$1,000,000

Description of Operations/Locations/Vehicles/Special Items ALL CALIFORNIA OPERATIONS

CANCELLATION: Should any of the above described policies be cancelled before the expiration date thereof, the issuing company will endeavor to mail <u>lO</u> days written notice to the certificate holder named to the left, but failure to mail such notice shall impose no obligation or liability of any kind upon the company, its agents or representatives.

NAME AND ADDRESS OF CERTIFICATE HOLDER

COUNTY OF ALAMEDA 80 SWAN WAY, ROOM 200 OAKLAND, CA. 95621

MODESTO. CA. 95351

Rugu Sulani AUTHORIZED REPRESENTATIVE



CONTRACTORS STATE LICENSE BOARD



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JAMES C BATEMAN PETROLEUM SERVICES INC

Classification(s)

A B C61/040 HAZ

Expiration Date 12/31/93