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

REMEDIAL ACTION COMPLETION CERTIFICATION

February 22, 1994

Mr. Vern Willrich Firestone 7857 Florence Avenue #200 Downey, California 90240

STID 437 - Firestone Tire & Rubber Company # 3658 3785 Broadway, Oakland, CA 94611

Dear Mr. Willrich:

This letter confirms the completion of site investigation and remedial action for the former 280 gallon waste oil underground storage tank at the above site. With the provision that the information provided to this agency was accurate and representative of existing conditions, this office has determined that no further action is required at this time.

Based on the information submitted and current requirements, the RWQCB has also accepted the determination of this agency that no further action is required at this time. Further work could be required if conditions change or a water quality threat is discovered at the site.

If you have any questions regarding this letter, please give Susan Hugo a call at (510) 271-4530.

Very truly yours,

Rafat A. Shahid

Assistant Agency Director

RAS:SH:st

c: Edgar B. Howell, Chief, Hazardous Materials Division Rich Hiett, RWQCB Mike Harper, SWRCB File

LOP\Completion

Case Closure Summary Leaking Underground Fuel Storage Tank Program

i.	Agency Information	umeda County - HazMat Address: 80 Swan Way, Room200 ukland, CA 94621 Phone: (510) 271-4320
	Agency name: Alameda County - HazMat	Address: 80 Swan Way, Room200
	Besnonsible staff person: Susan Hugo	Title: Sr. Hazardous Materials Specialist

II. Case Information

	FIRESTO	VE TIR	E & RUBBE	R COMPANY			•				
Site facility ha	2705 Decederate Option Cr. 94611										
Site facility ad	idress: 3/85 B	roadwa	y , Oakla	ind CA 94611	· ·						
RB, LUSTIS C	ase No: N/A	=.=	Local Case N	e No: 437							
URF filing date: 12/10/90 SWEEPS No: N/A											
Responsibl	e Parties		Addresses			Phone Numbers .					
Fireston	e Tire & Rub	ber	7857 Flo								
Attn: Ve	rn Willrich		Downey,	CA 90240							
	• .	<i>.</i>									
				-							
Tank No	Size in Gal.	Con	ntents Closed in-Place/Removed		1?	Date					
1	280	waste	e oil Removed				3/28/90				
2							-				
3											

III. Release and Site Characterization Information

Cause and type of release: possibly from overfilling									
Site characterization complete?x Yes No Date approved by oversight agency: 12/10/90									
Monitoring Wells Installed? x Yes No Number: 1 Proper screened interval? x Yes No									
Highest GW d	Highest GW depth below ground surface: 19.02 ft Lowest depth: 17.36f Flow direction: South								
Most Sensitive	Current Use: Not d	etermin	ed						
Are drinking w	ater wells affected?	Yes X	No		me: Not app				
Is surface wat	er affected? Yes	x No	Near	est/affected	SW name: NO	t applicab	le		
Off-site bene	ficial use impacts (addre	sses/locati			plicable				
Report(s) on f	ile? x Yes No	Where	e is repo	ort(s) filed?	Alameda Co	- 80 Swan	Wy.,Rm200		
Treatment	and Disposal of Af	fected M	aterial		Oakland, C	A 94621			
Material	Amount (Include Units)	Action (Treatme	nt or Dispo	sal w/Destination	ı)	Date		
Tank	1 - 280 gallor	s Levii	Meta	als Cor	p. Richmon	d CA	4/2/90		
Piping	l - 5ft fill p	ipe sa	me a	s above					
Free Product	Free Product N/A								
Soil 174 tons Liquid Waste Management - McKittrick, CA 5/9/91							¢A 5/9/91		
Groundwater									
Barrels	Barrels								

, <u>.</u>					iel Storage Tai		ed)		
. Release	and Site	Chara	acteriz	ation i	nformation entrations	Refore and	1 After (leanun	
Maximum Contaminar	Jocument	tea Con	(Mater (nom)	Contaminar	t Soil (ppm)	Water	(mag)
Containina	Before	After	Water (Before	After		Before	After	Before	After
TPH (Gas)	64 ppn		ИD	ND	Xylene	9.8ppn		ND	ND
TPH (Diesel)	2000pr	wddg w	ND	ND	Ethylbenzene	1.5ppr		GN .	ND
Benzene	0.69pp	ni ND	ND	ND	Oil & Grease		m 83bi		ND
Toluene	4ppm	ND	ND	ND	Heavy metals(F		7	ND	ND
Other TCA	6ppm	ND	ND	ND	Other TCE	2.2ppr	4 ND	ND	ŅD
Comments	(Depth of	Remedia	ition, etc	;. <u>)</u> :		<u></u>			
12					00ppm. Org				
the resu	lts were	e non c	letect.	Durin	g one samp	oling even	nt (2/	21/92),	TPH
diesel w	as detec	cted (8	32ppb)	& chlo	roform.(2.	2 ppb).			
. Closure									
1					licial uses per the				
<u> </u>					eficial uses per th	•	ard Basin	Plan'x Yes	No
Does correcti	ve action pro	tect publi				es No			• · · · · · · · · · · · · · · · · · · ·
Site manager	nent require	ments:	<u>N</u>	Not app	olicable				<u> </u>
·				<u>• </u>	·				
Should corre	ctive action t	oe reviewe	d if land u	ise change	es? Yes x No			-	
Monitoring w	ells Decomm	nisioned;	Yes x 1	No Num	oer Decommision	ed: N/A	Numb	er Retained	N/A
List enforcem	ent actions f	aken:	N/A						*.
					· 	· · · · · · · · · · · · · · · · · · ·	-:		
	•		·						•
List enforcen	ent actions	rescinded:	N/A			·		<u> </u>	
· ·					•	····			
Local A	Agency F	Repres	entativ	re Data		·			
Name: S	Susan L	. Huge)		· Title	Sr. Haz		Materi	
Signature:	Susan	Z. A	rigo			·	Date:	10/6/93	3
I. RWQC	B Notific	ation	<i>-</i>		-				
Date Submit	ed to RB:	10/6/	93		RB Response:	Verbal con	ncurren	ce to clo	ose case
RWQCB Stat	Name: R	ich H	iett	Titl	e: Sanitary	Engineeri	ng Assoc	ciati Date:	1/27/9
/I <u>I. Additic</u>	nal Con	nments	, Data	ı, etc.			· · · · · · · · · · · · · · · · · · ·		
Signif	cant so	urce r	emoval	had o	ccurred an	d the pot	ential	benef	icial
uses o	ground	water	in the	area	do not app	ear to b	e thre	eatened	from
release	e that o	ccurre	d at t	he sit	e				
								•	

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.

FAX TRANSMITTAL RYAN-MURPHY, INC. 211 GRANITE STREET, SUITE E **CORONA, CA 91719**

NUMBER

OF PAGES: 2 (including cover page)

DATE:

October 5, 1993

TO:

Ms. Susan Hugo

FAX:

(510) 569-4757

COMPANY:

Alameda County Health Agency

Oakland, California

FROM:

Ravi. P. Pendurthi, REA

REFERENCE: Firestone Store, 3785 Broadway, Oakland, CA.

MESSAGE:

Pursuant to your request via fax transmittal yesterday, attached please find the case closure summary sheet with the required information. If you have any questions, please contact me immediately at (800) 766-1995. Thank you.

Transmitting From: 909/279-6215

If you are experiencing any problems receiving documents, please call immediately. 909/279-6210

CASE CLOSURE SUMMARY Leaking Underground Puel Storage Tank Program

AGENCY INFORMATION I.

Date: 10/4/93

Agency name: Alameda County-Hazkat Address: 80 Swan Wy., Rm 200

City/State/Sip: Oakland Phone: (510) 271-4320

Responsible staff person: S. Hugo Title: Sr. Hasardous Materials Spec.

CASE INFORMATION

Site facility name: Firestone Fire & Rubber Company

Site facility address: 3785 Broadway, Oakland, California 94611

RB LUSTIS Case No: M/A Local Case No./LOP Case No.: 437

URF filing date: 12/10/90 SWEEPS No: N/A

Responsible Parties: Addresses: Phone Humbers:

Pirestone Tire & Rubber 7857 Florence Ave. # 200

Attn: Vorn Willrich DOWNey, Ch 90240

Tank Size in Closed in-place <u>Contents:</u> Date: No: <u>qa1.:</u> or removed?: 280 waste oil Removed 3/28/90

III. EELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: Unknown

Site characterization complete? YES

Date approved by oversight agency: 12/10/90

Monitoring Wells installed? XEE NO Number: ONE

Proper screened interval? YES NO

Highest GW depth below ground surface: 19.02 ft Lowest depth: 17.36 ft

Flow direction: SOUTH

Most sensitive current use: Automobile Repair

Are drinking water wells affected? YES NO Aquifer name: Not applicable surface water affected? YES NO Nearest affected SW name: Not applicable Off-site beneficial use impacts (addresses/locations): Not applicable

Report(s) on file? YES Where is report(s) filed? Alameda County 80 Swan Wy., Rm 200 Oakland CA 94621

Treatment and Disposal of Affected Material:

Amount Action (Treatment Material of Disposal w/destination) (include units)

Tankone (280 gallons) -- Levin Metals Corp., Richmond, CA 4/2/90

Pipingone (5' fill pipe) - As above Free Product None -- Not appl:

-- Not applicable

-- Liquid Waste Management, Inc., McKittrick Groundwater....Approx. 185 gals. -- Facility Sewer proposed CA 5/9/91
Barrels...... Not applicable -- Not applicable

Page 1 of 2

Case Closure Summary
Leaking Underground Fuel Storage Tank Program

		Le	eaking L	Inderground	Fuel Storage Tar	nk Program	in/1/0=
· -	Agency	Information	· · · · · · · · · · · · · · · · · · ·			Date:	10/4/93
	Agency nam	e: ALAMEDA	co. f	1772-MAT	Address: 80 S	WAN WY	Room 20
	City/State/Zli	P: OAKLAN	10, 0	CA 9462	Phone: (510)	271-4320	9
	Responsible	staff person: Su	SAN	HUGO	Title: SENIOR	HAZAR TOUS M	IATERIALS
١	Case Int	formation				3/1	ECIALIST
[1∸	Site facility n			TIRE &	RUBBER C		
		ddress: 3785	BRO		, OAKLAN,	D <u>CA</u>	······
	RB LUSTIS (Case No: N/A	<u>-</u>	Local Case N		LOP Case No:	437
Ц	URF filing da	1 / ^ -		SWEEPS No:	N/A		
	Responsib		 	Addresses			ne Numbers
	FIRESTO	NE TIRE GR	UBBER	7857			
	Attno	Vern Willri	ich	DOWN	EY, CA	90240	
l	Tank No	Size in Gal.	Cor	itents	Closed in-Pla	ce/Removed?	Date
	1	280	WAST	E OIL	REMOVE	D	3/28/90
	2		-				
	3						
[]].	Release	and Site Cha	racter	ization In	formation		
	Cause and t	ype of release:	Possie	324 FR	OM OVERFIL	LING	
		erization complete?	7 3.		pproved by oversight	agency: 12/16	190
	Monitoring V	Wells Installed?	(Yes)	No Numbe	er: 1 Propers	creened interval?	(Yes) No
	Highest GW	depth below ground	surface:	19.02 ft.	Lowest depth: //	7,36 FF Flow direction	on: 30 U7H
·	Most Sensiti	ive Current Use:	NOT	DETERMIN	VED	· J	-
		water wells affected		$\overline{}$	T	ERRITT SANL)
	ls surface w	ater affected?	Yes (No Near	est/affected SW nam		
	Off-site ber	neficial use impacts (addresses	s/locations):	NIA		
	Report(s) or		No	Where is repo	ort(s) filed? ALAM	'EDA CO 200 OAKLAN	80 SWAN WAS
-		it and Disposal o	of Affect	ted Materia			
-	Material	Amount (Include U			ent or Disposal w/Des	stination)	Date
	Tank	280 gailo	ns D1	SPOSED at	HEH 220 Ch	ina Basin,	F 3/28/90
	Piping	1		-			
	TANK FIRE Produc	t 100 gallon	rs Dis	POSED at 1	1EH 220 China	. Basin, SF	3/28/90
	Soil	141 my	ks. D	ISPOSED	at LIGUIP 4) ASTE MANAG	3/28/90 GENEVĪ 5/9/91 320
	Groundwate	er			MCKITI	rick CA 9	327
	Barrels						

Leaking Underground Fuel Storage Tank Program
III. Release and Site Characterization Information (Continued)

		cument	ed Con			entrations Be			Cleanup	
İ	Contaminant	Soil (pr	om) After	Water Before	(ppm) i Alter	Contaminant	Soil (p	opm) After	Water Before	(ppm) After
	TPH (Gas)	64,00	ND	ND	ND	Xylene	9.8×con	ND	ND	ND
- 1	TPH (Diesel)	2000	6 ppm		ND	Ethylbenzene	boxen	ND	ND	ND
}	Benzene	0,69 spm	ND	NO	ND	Oil & Grease	760014	834m	ND	ND
	Toluene	4 yen	ND	ND	ND	Heavy metals (Pb)	1300 From		ND	ND
	Other TCA	Co per	ND	ND_	DYD	Other TEE	2,2 pps	ND	ND	NU
	Comments (D	epth of F	Remedia	tion, etc	c.) :					
	The levels of total lead showed 1300 ppm, Organic lead was analysed									
	and woults	were	non	detect	, Du	ving one san	yeing e	west 1	(2/21K	1290
]	TPH disall	was di	tectec	l (82)	Rpb) E	2 Ehlorofour	n (6	2,2 /	Kb).	
ΙV	. Closure					0				
	Does completed	corrective	action p	otect exis	sting bene	ficial uses per the Regi	onal Board	Basin Pl	lan? (Yes) No
	Does completed	corrective	action p	rotect pot	ential ben	eficial uses per the Re	gional Boa	rd Basin I	Plan?(Yes) No
	Does corrective	action pro	tect public	health fo	or current	land use? (Yes)	No			-
	Site managemer	nt requirem	nents: 🔨	I/A						
	<u> </u>									
	Should corrective	e action be	e reviewe	d if land u	ise change	es? Yes No				
	Monitoring wells	Decommi	sioned:	Yes (Numi	per Decommisioned:	NONE	Numbe	r Retained:	NA
	List enforcement	actions ta	ıken:	NA						7.5
		·				•				
	List enforcement	actions re	escinded:	NIF	7			<u></u>		
		-								
V.	Local Ag	encv R	epres	entativ	re Data	<u> </u>				
	Name: Sus			HuGi			HAZAR	Daus 1	VATERIA	92S
	Signature:			Lugo		, , , , , , , , , , , , , , , , , , , ,	17774175	Date:	VECIA.	C157
VI								Date.	10 1419	<u></u>
	Date Submitted			193		RB Response:				
	RWQCB Staff Na			HIET	7 Title				Date:	
VI	I. Additiona			. Data	etc.		,			····
					7	had occur	red a	nd 9	the se	otentia
								st a	Kalar	To
	he Hoes	Ting	The	n He	Hel	in the area	2014016	.Oa	T He	eile.
•	Ne pour	mig	7,00	1,00	- /	and it was of	- www	~ "	<u> </u>	
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_	<u> </u>						 			
7	This document and the	the related Co	SECTOST	מרדב ז במי	D chall he	tained by the lead agency				