

## Miller Environmental \*Company, Inc.

Engineering • Geology • Construction

January 30, 1992

Alameda County Department of Environmental Health Hazardous Materials Division 80 Swan Way, #200 Oakland, CA 94621

Attn: Susan Hugo

Re: Sample Results for Barbara Fisher, 4218 West St., Oakland, CA

Dear Ms. Hugo:

The following report outlines work performed by Miller Environmental Company (MEC) at 3838 West St. in Oakland. Results of our investigation are presented along with recommendations based on these results. The scope of work included collecting three soil samples and one water sample following the removal of a 550 gallon underground storage tank (UST) from the property mentioned above.

#### INTRODUCTION

On January 8, 1992 personnel from MEC were present at 3838 West St. for the removal of a 550 gallon UST which had previously stored gasoline. The exact location of the product piping was unknown because the lot had been repaved since the installation of the tank. MEC removed as much piping as possible and then capped the remaining pipes at the locations where they led into the excavation pit. The removal of the tank was observed by Susan Hugo from the Alameda County Health Care Services Agency (ACHCSA).

#### TANK REMOVAL

Before removing the UST, which had not been in service for approximately 20 years, it was obvious by visual inspection that the tank was affected by holes, pitting, and corrosion. Holes were also observed on the bottom of the tank when it was removed from the ground. At the time of removal, the tank was filled with water which was pumped out by H&H Environmental Services. Approximately 650 gallons of water

page 1

## Tank Removal Report for Barbara Fisher 3838 West Street, Oakland, CA

were pumped out of the tank and excavation pit. The Uniform Hazardous Waste Manifest is attached to this report. When the UST was pulled out of the ground, a smaller tank attached to the bottom was noticed which was, in addition to the bottom of the 550-gallon tank, covered with a black sludge. MEC believes that the small tank may have been a sludge collector. Ground water, which appeared to have a sheen, was encountered in the tank excavation pit. There was also a strong hydrocarbon odor at the site during the time of removal. Soil discoloration seemed apparent in the excavation pit which appeared to be comprised of a combination of sand and clay soils. The soil was black in the upper northwest corner of the hole and dark gray at the bottom of the hole near the surface of the ground water.

#### SOIL AND WATER SAMPLING

At the direction of the inspector from ACHCSA, three soil samples and one water sample were collected from the site. A generalized site plan showing soil sampling locations is shown on Figure 1. Two samples (1 & 2) were collected from the native soil and one sample (SP1) was collected as a composite sample from the stockpiled soil. A backhoe bucket was used to retrieve the native soil to be sampled from the soil/ground water interface in the excavation pit. The samples were collected by driving clean 2" x 6" brass tubes into the soil in the backhoe bucket. The laboratory composite sample was comprised of four discrete soil samples which were collected from different locations and depths in the stockpiled soil. In addition, one sample (EXW1) was collected from the groundwater encountered in the tank excavation pit. The water sample was collected using a disposable bailer and 40 ml VOA bottles.

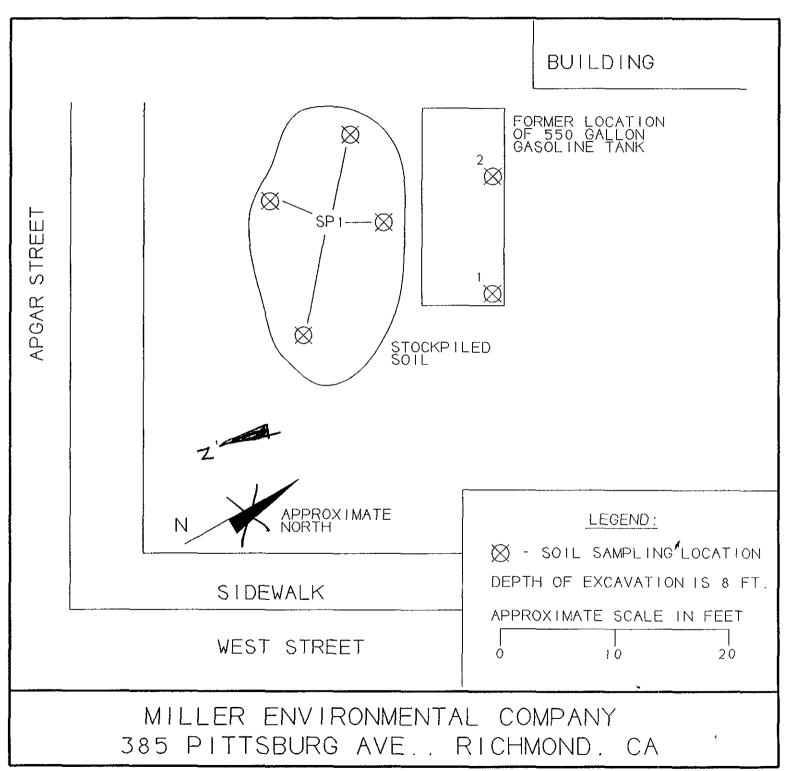
#### <u>Laboratory analyses</u>

Soil samples collected from beneath the former gasoline UST and the spoils pile generated during excavation of the former gasoline tank were analyzed for Total Petroleum Hydrocarbons as gasoline (TPH/gas), benzene, toluene, ethylbenzene and xylene (BTEX), and total lead. The laboratory method used by National Environmental Testing (NET), a state certified laboratory, was EPA method 5030 for TPH/gas, method 8020 for BTEX, and method 7421 for lead. The ground water sample was also analyzed for TPH/gas and BTEX by the same EPA methods mentioned above.

#### <u>Laboratory results</u>

For ease of reference, Table 1 on page 3 provides a summary of laboratory results for TPH/gas, BTEX, and total lead for both the soil and ground water samples.

FIGURE 1. - SOIL SAMPLE LOCATIONS B. FISHER, 3838 WEST ST., OAKLAND, CA



#### Tank Removal Report for Barbara Fisher 3838 West Street, Oakland, CA

#### TABLE 1 Laboratory results for soil and water samples <u>collected following tank removal</u>

Samp #	Depth in feet	TPH gas	Total Lead	В	Т	Е	x
1.	81	ND	13	ND	ND	ND	ND
2	g r	ND	21	ND	ND	ND	ND
SP1	XX	4_3	32	ND	16	18	48
EXWL	XX	(16)	, NA	ND	ND	ND	420
√₩₩ not=	detect	too My					

a) ND = not detected

b) NA = not analyzed

c) XX = no depth available: soil sample was composited in the laboratory from four soil samples collected at various locations and depths in the spoils pile and water sample was collected from the ground water encountered in the excavation pit.

d) Sample results for TPH/gas and total lead are

expressed in milligrams per kilogram (mg/kg) which is equivalent to parts per million (ppm).

e) Sample results for BTEX are expressed in micrograms per kilogram (ug/kg) which is equivalent to parts per billion (ppb).

f) Detection limits were:

Soil: TPH/gas - 1 ppm Benzene - 2.5 ppb Toluene - 2.5 ppb Ethylbenzene - 2.5 ppb Xylene - 2.5 ppb Lead - 0.2 ppm

Ground Water: TPH/gas - 0.05 ppm Benzene - 0.5 ppb Toluene - 0.5 ppb Ethlybenzene - 0.5 ppb Xylene - 0.5 ppb

#### DISCUSSION

Soil samples (1 & 2) collected from soil-water interface near the bottom of the excavation pit showed no detectable levels of TPH/gas and BTEX and a level of lead below the designated action level. The spoils pile sample (SP1) generated during excavation and removal of the former 550 gal. gasoline tank contained low levels of lead, TPH/gas, ethylbenzene, toluene, and xylenes. The stockpiled soil contained no laboratory detectable level of benzene. The ground water sample also contained levels of TPH/gas and xylenes which were below the recommended drinking water action levels set by the State of California Department of Health Services. Benzene, ethylbenzene, and toluene were not detected in the ground water.

## Tank Removal Report for Barbara Fisher 3838 West Street, Oakland, CA

#### CONCLUSIONS

From examining the laboratory results, it appears that the native soil on the property contains no hydrocarbon contaminants and a level of lead which is below the designated action level. Hydrocarbons were detected in the stockpiled soil at low levels with the level of benzene being non-detect. In addition, low levels of TPH/gas and xylenes were detected in the ground water sample at concentrations below the recommended action levels. Although there were holes in the tank, it was not in use for approximately 20 years, therefore natural bioremediation may have "cleaned" any soil contamination present.

#### RECOMMENDATIONS

MEC recommends that the stockpiled soil be removed from the site and transported to a class III landfill and that the excavation pit be backfilled with clean fill. Because a release of low levels of hydrocarbon contaminants to the ground water has occurred, the Regional Water Quality Control Board (RWQCB) may require a ground water monitoring well within ten feet of the release in the verified downgradient direction. If on-site ground water flow direction can not be verified, three ground water monitoring wells may be necessary to determine ground water flow direction.

An unauthorized release report should be filed with the appropriate agencies. MEC has completed an unauthorized release report and has enclosed it for your review and distribution to the proper agencies.

#### WARRANTY

Miller Environmental Company warrants all services to be of high professional quality. No other warranty, either expressed or implied, as to the quality or result to be achieved as a consequence of this work, is made.

This report provides an assessment of potential hazardous waste contamination based on limited sampling, analyses, and on-site observations. This report represents a professional opinion based upon conditions and information made available to Miller Environmental Company to date. Reports do not purport to identify all problems or to indicate that other hazards do not exist. No responsibility is assumed for the correction of conditions or practices existing at the premises of site. Data available from future subsurface exploration may modify the conclusions and recommendations of this report.

# Tank Removal Report for Barbara Fisher 3838 West Street, Oakland, CA

If you have any questions please do not hesitate to call me. Sincerely,

Tonia Cannizzaro

Environmental Engineer

Enc: Laboratory Results Unauthorized Release Report Hazardous Waste Manifest

cc: Ms. Barbara Fisher, Site Owner

file



### NATIONAL ENVIRONMENTAL TESTING, INC.

NET Pacific, Inc. 435 Tesconi Circle Santa Rosa, CA 95401

Tel: (707) 526-7200 Fax: (707) 526-9623

RECEIVED

JAN 28 1992

MILLER ENVIRONMENTAL CO.

Reinhard Ruhmke Miller Environmental 385 Pittsburg Ave. Richmond, CA 94801 Date: 01/23/1992
NET Client Acct. No: 78800
NET Pacific Log No: 92.0054

Received: 01/10/1992

Client Reference Information

Barbara Fisher

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Please refer to the enclosed "Key to Abbreviations" for definition of terms. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Approved by:

Joles Skamarack Laboratory Manager

Enclosure(s)



Client Name: Miller Environmental

NET Log No: 92.0054

Date: 01/23/1992

Page: 2

Ref: Barbara Fisher

SAMPLE DESCRIPTION: 1 West End of Tank

Date Taken: 01/08/1992

Time Taken:

LAB Job No: (-110630)

Parameter	Method	Reporting Limit	Results	Units
Lead	EPA 7421	0.2	13	mg/Kg
TPH (Gas/BTXE, Solid) METHOD 5030 (GC, FID) DATE ANALYZED DILUTION FACTOR* as Gasoline METHOD 8020 (GC, Solid) DATE ANALYZED DILUTION FACTOR*		1	 01-15-92 1 ND  01-15-92	mg/Kg
Benzene Ethylbenzene Toluene Xylenes (Total)		2.5 2.5 2.5 2.5	ND ND ND ND	ug/Kg ug/Kg ug/Kg ug/Kg



Client Name: Miller Environmental

NET Log No: 92.0054

Date: 01/23/1992

Page: 3

Ref: Barbara Fisher

SAMPLE DESCRIPTION: 2 East End of Tank

Date Taken: 01/08/1992

Time Taken:

LAB Job No: (~

(-110631)

Parameter	Method	Reporting Limit	Results	Units
Lead	EPA 7421	0.2	21	mg/Kg
TPH (Gas/BTXE, Solid) METHOD 5030 (GC, FID) DATE ANALYZED DILUTION FACTOR* as Gasoline METHOD 8020 (GC, Solid) DATE ANALYZED DILUTION FACTOR*		1	 01-17-92 1 ND  01-17-92	mg/Kg
Benzene Ethylbenzene Toluene Xylenes (Total)		2.5 2.5 2.5 2.5	ND ND ND ND	ug/Kg ug/Kg ug/Kg ug/Kg

ŧ



Client Name: Miller Environmental

NET Log No: 92.0054

Date: 01/23/1992

Page: 4

Ref: Barbara Fisher

SAMPLE DESCRIPTION: SP1 comp

Date Taken: 01/08/1992

Time Taken:

LAB Job No: (-110632)

Parameter	Method	Reporting Limit	Results	Units
Lead	EPA 7421	0.2	32	mg/Kg
TPH (Gas/BTXE, Solid) METHOD 5030 (GC, FID) DATE ANALYZED DILUTION FACTOR* as Gasoline METHOD 8020 (GC, Solid) DATE ANALYZED DILUTION FACTOR*		1	 01+15-92 1 4.3  01-15-92	mg/Kg
Benzene Ethylbenzene Toluene Xylenes (Total)		2.5 2.5 2.5 2.5	ND 18 16 48	ug/Kg ug/Kg ug/Kg ug/Kg

NET Pacific, Inc.

Client Acct: 78800

Client Name: Miller Environmental

NET Log No: 92.0054

Date: 01/23/1992 Page: 5

Ref: Barbara Fisher

SAMPLE DESCRIPTION: EXW1

Date Taken: 01/08/1992

Time Taken:

LAB Job No: (-110633 )

Parameter	Method	Reporting Limit	Results	Units
TPH (Gas/BTXE, Liquid)	**************************************	···		
METHOD 5030 (GC, FID)				
DATE ANALYZED			01-16-92	
DILUTION FACTOR*			10	
as Gasoline		0.05	16	mg/L
METHOD 8020 (GC, Liquid)				<b>-</b>
DATE ANALYZED			01-16-92	
DILUTION FACTOR*			10	
Benzene		0.5	ND	ug/L
Ethylbenzene		0.5	ND	ug/L
Toluene		0.5	ND	ug/L
Xylenes (Total)		0.5	420	ug/L



Client Name: Miller Environmental

NET Log No: 92.0054

Date: 01/23/1992

Page: 6

Ref: Barbara Fisher

#### QUALITY CONTROL DATA

Parameter	Reporting Limits	Units	Cal Verf Stand % Recovery	Blank Data	Spike % Recovery	Duplicate Spike % Recovery	RPD
Lead	0.2	mg/Kg	105	ND	117	117	< 1
Gasoline	1.0	mg/Kg	107	ND	91	90	1.3
Benzene	2.5	ug/Kg	94	ND	89	92	2.9
Toluene	2.5	ug/Kg	96	ND	92	91	< 1
Gasoline ·	1.0	mg/Ky	108	ND	101	95	6.1
Benzene	2.5	ug/Kg	96	ND	112	93	19
Toluene	2.5	ug/Kg	100	ND	98	100	2.0
Gasoline	1.0	mg/Kg	106	ND	101	105	3.9
Benzene	2.5	ug/Kg	115	ND	96	98	2.1
Toluene	2.5	ug/Kg	113	ND	97	100	3.0

COMMENT: Blank Results were ND on other analytes tested.

# Sample Analysis Request/Chain of Custody

			······································					B NAME	1.10							
	•	K.	HER	fis	EA.	2BA	BA	D LAMAG							<u> </u>	
<del></del>	Number:						R:	B NUMBE	JC	OMPANY, INC.	HENTAL CX	IRONN	ENV	MILLER		4
· .		,			519	- 60	91	<del></del>	<u> </u>	Construction						M
	777					-	1	ļ.	9 . 8	A 94801	nond. CA	Rich	nue.	urg Aver	Pittsb	38!
					/ 。	2 2 St. 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		1.	] =	ense A-5w2360						-
	' / /		` <b>&gt;</b> /			\ \\			7 5	10-	imar	w	an	ia Ce	s:Jou	Samplers
					5/	// 🔅	3		0							
Turn	/ /			/ &/	/. /		12		"	, <u>, , , , , , , , , , , , , , , , , , </u>	1		٥			Sanple
Around Time		/ /	<u>^</u>	2/ 2/	\$\\ \ \	ž/.;	1/2	Matrix	g	Location	L	Grab	Comp	Time	Date	I.D.
/ ITHE	<del>//</del>	-((	7	T	<del>′/                                    </del>		1	2 .1	1	Fan Time	1	17	+	-	1/8/92	1
10 day		+	-			<del>                                     </del>			1	ENU OF TAWK	l		+-	-	1/8/92	2
10 day					<del> </del>	1	<u> </u>	SOIL	1	END OF TANK	<i>.</i>		+	<u> </u>	<del>'                                    </del>	
10 day			ļ	1	ļ	<u> </u>	<del>                                     </del>		+		1	1	-	·]	· · · · · · · · · · · · · · · · · · ·	
10 day			ļ			V		WATER	12	INEXCAU ATION	WATER		-		1 842	EXWI
				<u> </u>		· .			<u> </u>							
									1. 1	- Val						
									2 8	_ED <u>/ 1/2</u>	SEAL	Y	<b>OD</b>	UST	- (*)	
									4	7 -11-	mu		00	19	17	
		<del>                                     </del>						^	-						1 0	
						-	-									
		<del></del>	<u> </u>	<u> </u>		, , <u></u> .		iture	Sione	Accepted By (5	Tine	e	Dat	gnature	By (st	Relinquished
ssite of.	REMARKS: Compo	ess: RE	Addre	me & /			Labo				- 1	12	14	- 1	4	, ^
- (/1:10	SP9-SP4			•		IN			<del></del>			62	1/9/	thi		2 Mils
	•								_	3 Kruns				u)	(14 N	3
05	REMARKS: Lab Composition Spg - Spg	ess: RE	Addre	me &	y Nai				Signo	ED 19/2  Accepted By (S)  1 Mahr	SEAL MIW Tine 1/55%	62	19/	UST(	I By (sign	SP1* EXW1  Relinquished Voriala 2 Mily

91511539	ASE OF EMERGENOV OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550	GENERATOR
<u> </u>	2	RTER FACILITY

or Cultomia—Health and Welfare Agency   is print or type. Form designed for use on eithe (12-pitch typewriter)	( See Instructi	ons on bac	k of po	ige 6.		Department of Health Servic C Substances Control Progra Sacramento, Californ
		anifest Docume $0$ , $0$ , $0$	. 0 . :	2 Page 1 2 of 1	is not rec	ion in the shaded areas quired by Federal law.
BARBARA Nerrand Revision Address 4218 West Street, Oakland, CA. 4. Generator's Phone (510) 652-4265	94608	,	D. SICHE	Manifest Document	* 4 D	91511539
5. Transporter 1 Company Name H & H Ship Service Company	6. US EPA ID Number  C   A   D   0   0   4   7   7	1111618	C. State	Transporter's ID sporters Phone	200	0501   543-4835
7. Transporter 2 Company Name	8. US EPA ID Number		£. Stofe	Transporter's ID corter's Phone	AAT AT	
9. Respond Spilly New Cookie Addition 220 China Basin Street San Francisco, CA 94107	10. US EPA ID Number	4 4 6 6	G State	TA D 0 0 12 Phone 15) 543-41	4, 7, 7	1168
11. US DOT Description (including Proper Shipping Name, Hazard C	$C_1A_1D_10_10_14_17_17$ class, and ID Number)	12, Conto		13. Total Quantify	14. Unit Wt/Vo!	1. Woste Number
RESIDUE GASOLINE TANK NON-RCRA HAZARDOUS WASTE SOLID		0,0 1		0,0,5,5,0	p	State 512 EPA/Otner
b. E R			- 1*	0101010		State EPA/OHee
c.				<u> </u>		Sidie
d.		1 1	1	1111		State S
Acceptate property of the last control of the	aining gasoline. canaport.		K. Handlik a. 01	ng Codes for Wostes	Listed Abo	ove.
15. Special Handling Instructions and Additional Information JOB #9880 24 Hr. Emergency Contact: H & APPROPRIATE PROTECTIVE CLOTHING	AND RESPIRATOR	JOB SIT	3 0	ARBARA FIS 838 West S akland, Ca	treet	mia
16. GENERATOR'S CERTIFICATION: I hereby declare that the contempocked, marked, and labeled, and are in all respects in proper if I am a large quantity generator, I certify that I have a proper economically practicable and that I have selected the practic threat to human health and the environment; OR, if I am a small management method that is available to me and that I can all.	condition for transport by highway gram in place to reduce the volur cable method of treatment, storag Ill quantity generator, I have made	according to a ne and toxicity e, or disposat cu	oplicable i of waste mently ava	nternational and inc generated to the di slable to me which	ational gov legree 1 ha minimizes	vernment regulations.  The aresent and future
Printed/Typed Name Gene Haynes	Signature Cen	Hen	フー		Montt 0 <sub>1</sub> 1	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name	Signature				Montt	
WAYMON H. MC DONALD	Waynum ,	ym -	(de	de C	0,1	10   8   9   2
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name	Signature				Month	n Day Year
19. Discrepancy Indication Space					<u> </u>	1 1 1 1
					,	
20. Facility Owner or Operator Certification of receipt of hazardous r Printed/Typed Name	naterials covered by this manifest a Signature	xcept as noted	in item 19.		Month	Day Year

Month

Day

Year

Please print or type.

Form designed for use on elite (12-pitch typewriter).

Ā	UNIFORM HAZARDOUS	1. Generator's US		Manifest Documer		2. Poge 1		on in the shaded areas
Н	WASTE MANIFEST  3. Generator's Name and Mailing Address	CACOL	01017101112141	0 01 01 0	A State	of 1		uired by Federal law.
	3. Generator's Name and Mailing Address BARBARA FISHER							1511537
	4218 West Street, Oakla 4 Generators Phone (510) 652-426	nd, CA. 9	94608		* * 5.5	Generato/s ID		
	5. Transporter 1 Company Name	3	6. US EPA ID Number			Transporter's ID		
	H & H Ship Service Com	pany	CIAIDIOIGI4	7171111618	D. Tron	sporter's Phone		543-4835
	7. Transporter 2 Company Name		8, US EPA ID Number			Tronsponers ID		
	9. Designated Facility Name and Site Address		1	1 1 1 1 1		corter's Prione Facility's ID	<u> </u>	
11	9. Designated facility Name and Site Address H & H Ship Service Com 220 China Basin Street San Francisco, CA 941	pany				A D O O	1777	1:1:6:8
	San Francisco, CA 941	07	CIAID1010141	71711111618		iykPhone 151 543-4	BARONS	
	11. US DOT Description (including Proper Shipping	Name, Hazard Cla	rss, and ID Number)	12. Conto	Type	13, Total Quantity	14. Unit Wt/Vol	L Worle Number
	o.			1,00	.,,,,,	Godriny	¥¥1/ ¥ OI	State State
Ğ	OIL AND WATER							EPA/Other
E	NON-RCRA HAZARDOUS WAS!	re Liquid		0.01	T:T	0.0.650	G	
E	J 6.	1						State
RA					,			&PA/Other
1	С.	1		<del></del>	<del> </del>		<b>†</b>	Sicile
R								EPA/Other
	d					1 1 1 1		
		*		1			}	State
		į				1 1 1 1		EPA/Other
	J. Additional Descriptions for Moterials Listed Above	<b>ve</b> (1.50)				ng:Codes for Waste		ove
	FUEL, OIL AND WATER	MARINER E E EN ERMANTE	The second of Property Continues and	C 450 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	α,		<b>b</b> .	
					01		1. :	
	PROFILE #A1495				G. 01		a.	
	PROFILE #A1.495  15. Special Handling Instructions and Additional In	<b>formation</b>			<b>01</b>		1	
	PROFILE #A1495  15. Special Handling Instructions and Additional in JOB #9893				E: P	ARBARA FIS	d HER	
	PROFILE #A1495  15. Special Handling Instructions and Additional in JOB #9893 24 Hr. Emergency Contac	ct: H&H	#(415) 543-4	835	E: E	ARBARA FIS	d SHER Street	· · · · · · · · · · · · · · · · · · ·
	PROFILE #A1495  15. Special Handling Instructions and Additional in JOB #9893 24 Hr. Emergency Contac APPROPRIATE PROTECTIVE	ct: H & H CLOTHING	AND RESPIRATO	835 R	E: B	ARBARA FI 838 West 1 akland, Co	HER Street	nia
	PROFILE #A1495  15. Special Handling Instructions and Additional in JOB #9893 24 Hr. Emergency Contac	ct: H & H CLOTHING	AND RESPIRATO	.835 R fully and accurately o	E: B	ARBARA FIS 838 West S akland, Co	HER Street	nia me and are classified.
	PROFILE #A1.95  15. Special Handling Instructions and Additional In  JOB #9893  24 Hr. Emergency Contac  APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all  If I am a large quantity generator, I certify t	CLOTHING  CLOTHING  That the content respects in proper of that I have a programment.	AND RESPIRATO  its of this consignment are condition for transport by his cars in place to reduce the	835 PR  fully and accurately a ghway according to a evolume and toxicity	E: E  described pplicable of waste	ARBARA FIS 838 West S akland, Co above by proper sl international and no generated to the co	SHER Street Alifor hipping na ational government of the street of the st	me and are classified, vernment regulations.  ave determined to be
	PROFILE #A1495  15. Special Handling Instructions and Additional In  JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby decide packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment.	CLOTHING  That the content respects in proper of that I have a progridected the practice; OR, if I am a small	AND RESPIRATO  Its of this consignment are condition for transport by his ram in place to reduce the table method of treatment, quantity generator, i have	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au	E: E  described of waste of waste arrently ave	ARBARA FIS 838 West S akland, Ca above by proper st international and of generated to the co-	SHER Street alifor hipping na attend government of the street of the str	me and are classified, vernment regulations. ave determined to be the present and future
	PROFILE #A1495  15. Special Handling Instructions and Additional In  JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all  If I am a large quantity generator, I certify the economically practicable and that I have se threat to human health and the environment, management method that is available to me	CLOTHING  That the content respects in proper of that I have a progridected the practice; OR, if I am a small	AND RESPIRATO at of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantity generator, I have ard,	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au	E: E  described of waste of waste arrently ave	ARBARA FIS 838 West S akland, Ca above by proper st international and of generated to the co-	SHER Street alifor hipping na atlonal gove the minimizes eration and	me and are classified, vernment regulations. ave determined to be the present and future a select the best waste
	PROFILE #A1495  15. Special Handling Instructions and Additional In  JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby decide packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment.	CLOTHING  That the content respects in proper of that I have a progridected the practice; OR, if I am a small	AND RESPIRATO  Its of this consignment are condition for transport by his ram in place to reduce the table method of treatment, quantity generator, i have	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au	E: E  described of waste of waste arrently ave	ARBARA FIS 838 West S akland, Ca above by proper st international and of generated to the co-	SHER Street alifor hipping na attend government of the street of the str	me and are classified, vernment regulations. ave determined to be the present and future a select the best waste
	PROFILE #A1495  15. Special Handling Instructions and Additional In  JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all  If I am a large quantity generator, I certify the economically practicable and that I have se threat to human health and the environment, management method that is available to me	CLOTHING  That the content respects in proper of that I have a progridected the practice; OR, if I am a small	AND RESPIRATO at of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantity generator, I have ard,	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au	E: E  described of waste of waste arrently ave	ARBARA FIS 838 West S akland, Ca above by proper st international and of generated to the co-	SHER Street Alifor Alipping no atlanal governments and an and Month	me and are classified, vernment regulations. Over determined to be the present and future ad select the best waste.
T R	PROPILE #A1495  15. Special Handling Instructions and Additional In JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: I hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment, management method that is available to me  Printed Typed Name  Printed Typed Name  17. Transporter I Acknowledgement of Receipt of	ct: H& H CLOTHING are that the contenterspects in proper of that I have a progri- lected the practical ; OR, if I am a small and that I can affor	and RESPIRATO ats of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantify generator, I have ard.  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au	E: E  described of waste of waste arrently ave	ARBARA FIS 838 West S akland, Ca above by proper st international and of generated to the co-	SHER Street alifor alping na ational gov degree I h minimzes eration ans	me and are classified, vernment regulations. ave determined to be the present and future diselect the best waste.  ### Day Year ### 10   8   9   2
TRAN	PROFILE #A1495  15. Special Handling Instructions and Additional In JOB #9893  24 Hr. Emergency Contac APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all if 1 am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment, management method that is available to me  Printed Typed Name  Printed Typed Name	ct: H& H CLOTHING are that the contenterspects in proper of that I have a progri- lected the practical ; OR, if I am a small and that I can affor	and RESPIRATO as of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantity generator, I have ard.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the callable to me which mize my waste gene	SHER Street Alifor Alipping no atlanal governments and an and Month	me and are classified, vernment regulations. ave determined to be the present and future diselect the best waste.  ### Day Year ### 10   8   9   2
TRANSP	PROPILE #A1495  15. Special Handling Instructions and Additional In JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: I hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment, management method that is available to me  Printed Typed Name  Printed Typed Name  17. Transporter I Acknowledgement of Receipt of	ct: H& H CLOTHING are that the contenterspects in proper of that I have a progri- lected the practical ; OR, if I am a small and that I can affor	and RESPIRATO as of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantity generator, I have ard.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the callable to me which mize my waste gene	SHER Street alifor alipping na ational gov degree I be minimizes pration and Month	me and are classified, vernment regulations. average determined to be the present and future diselect the best waste.  The Day Year All 18   9   2
S P O	15. Special Handling Instructions and Additional In JOB #9893 24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby decked packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment, management method that is available to me  Printed Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  JAMES R. MORGAN  18. Transporter 2 Acknowledgement of Receipt of Printed Typed Name	ct: H & H CLOTHING  are that the contenterspects in proper of that I have a progredected the practice; OR, if I am a small and that I can afford that I was a first t	and RESPIRATO  its of this consignment are condition for transport by his ram in place to reduce the sable method of treatment, quantity generator, I have and.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the callable to me which mize my waste gene	SHER Street Alifor Dipping na advancing government gove	me and are classified, vernment regulations. average determined to be the present and future as elect the best waste.  The Day Year  Day Year  Day Year  10   8   9   2
S P O R T	15. Special Handling Instructions and Additional In JOB #9893 24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment, management method that is available to me  Printed Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed Typed Name  JAMES R. MORCAN	ct: H & H CLOTHING  are that the contenterspects in proper of that I have a progredected the practice; OR, if I am a small and that I can afford that I was a first t	and RESPIRATO as of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantity generator, I have ard.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the callable to me which mize my waste gene	SHER Street alifor alipping na ational gov degree I be minimizes pration and Month	me and are classified, vernment regulations. average determined to be the present and future as elect the best waste.  The Day Year  Day Year  Day Year  10   8   9   2
S P O R	15. Special Handling Instructions and Additional In JOB #9893 24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby decked packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment, management method that is available to me  Printed Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  JAMES R. MORGAN  18. Transporter 2 Acknowledgement of Receipt of Printed Typed Name	ct: H & H CLOTHING  are that the contenterspects in proper of that I have a progredected the practice; OR, if I am a small and that I can afford that I was a first t	and RESPIRATO  its of this consignment are condition for transport by his ram in place to reduce the sable method of treatment, quantity generator, I have and.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the co- paidable to me which mize my waste general	SHER Street Alifor Dipping na advancing government gove	me and are classified, vernment regulations. average determined to be the present and future as elect the best waste.  The Day Year  Day Year  Day Year  10   8   9   2
SPORTE	15. Special Handling Instructions and Additional In JOB #9893 24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby decked packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment, management method that is available to me  Printed Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  JAMES R. MORGAN  18. Transporter 2 Acknowledgement of Receipt of Printed Typed Name	ct: H & H CLOTHING  are that the contenterspects in proper of that I have a progredected the practice; OR, if I am a small and that I can afford that I was a first t	and RESPIRATO  its of this consignment are condition for transport by his ram in place to reduce the sable method of treatment, quantity generator, I have and.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the co- paidable to me which mize my waste general	SHER Street Alifor Alif	me and are classified, vernment regulations. average determined to be the present and future as elect the best waste.  The Day Year  Day Year  Day Year  10   8   9   2
SPORTER FA	PROPELLE #A1.95  15. Special Handling Instructions and Additional In JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: I hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment management method that is available to me  Printed Typed Name  JAMES R. MORGAN  18. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	ct: H & H CLOTHING  are that the contenterspects in proper of that I have a progredected the practice; OR, if I am a small and that I can afford that I was a first t	and RESPIRATO  as of this consignment are condition for transport by his ram in place to reduce the sable method of treatment, quantity generator, I have and.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the co- paidable to me which mize my waste general	SHER Street Alifor Dipping na advancing government gove	me and are classified, vernment regulations. average determined to be the present and future as elect the best waste.  The Day Year  Day Year  Day Year  10   8   9   2
SPORTER FACI	PROPELLE #A1.95  15. Special Handling Instructions and Additional In JOB #9893  24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: I hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment management method that is available to me  Printed Typed Name  JAMES R. MORGAN  18. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	ct: H & H CLOTHING  are that the contenterspects in proper of that I have a progredected the practice; OR, if I am a small and that I can afford that I was a first t	and RESPIRATO  as of this consignment are condition for transport by his ram in place to reduce the sable method of treatment, quantity generator, I have and.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C described of waste of waste of to minu	ARBARA FIS 838 West 19 84 Rand, Ca above by proper st international and in generated to the co- paidable to me which mize my waste general	SHER Street Alifor Alif	me and are classified, vernment regulations. average determined to be the present and future as elect the best waste.  The Day Year  Day Year  Day Year  10   8   9   2
SPORTER FAC	15. Special Handling Instructions and Additional In JOB #9893 24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment management method that is available to me  Printed Typed Name  JAMES R. MORCAN  18. Transporter 1 Acknowledgement of Receipt of Printed Typed Name  19. Discrepancy Indication Space	ct: H& H CLOTHING  are that the content respects in proper of that I have a progressive that I have a small and that I can affect and that I can affect that	AND RESPIRATO ats of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantity generator, I have ard.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C sescribed of waste irrently avoor to minu	ARBARA FIS 838 West 9 Pakland, Ca above by proper stinternational and no generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collaborated to	SHER Street Alifor Alif	me and are classified, vernment regulations. average determined to be the present and future as elect the best waste.  The Day Year  Day Year  Day Year  10   8   9   2
SPORTER FACILIT	15. Special Handling Instructions and Additional In JOB #9893 24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment management method that is available to me  Printed Typed Name  17. Transporter 1 Acknowledgement of Receipt of Printed Typed Name  JAMES R. MORCAN  18. Transporter 2 Acknowledgement of Receipt of Printed Typed Name  19. Discrepancy Indication Space	ct: H& H CLOTHING  are that the content respects in proper of that I have a progressive that I have a small and that I can affect and that I can affect that	AND RESPIRATO ats of this consignment are condition for transport by his arm in place to reduce the able method of treatment, quantity generator, I have ard.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C sescribed of waste irrently avoor to minu	ARBARA FIS 838 West 9 Pakland, Ca above by proper stinternational and no generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collaborated to	SHER Street Alifor Alif	me and are classified, vernment regulations. average determined to be the present and future diselect the best waste.  A 0 + 8   9   2  Day Year  Day Year  Day Year  Day Year  Day Year
SPORTER FACILI	15. Special Handling Instructions and Additional In JOB #9893 24 Hr. Emergency Contact APPROPRIATE PROTECTIVE  16. GENERATOR'S CERTIFICATION: 1 hereby deck packed, marked, and labeled, and are in all if I am a large quantity generator, I certify the economically practicable and that I have set threat to human health and the environment management method that is available to me  Printed Typed Name  JAMES R. MORCAN  18. Transporter 1 Acknowledgement of Receipt of Printed Typed Name  19. Discrepancy Indication Space	ct: H& H CLOTHING  are that the content respects in proper of that I have a progressive that I have a small and that I can affect and that I can affect that	AND RESPIRATO  its of this consignment are condition for transport by his arm in place to reduce the quantity generator, I have ord.  Signature  Signature	fully and accurately a ghway according to a e volume and toxicity storage, or disposal au made a good faith eff	E: B 3 C sescribed of waste irrently avoor to minu	ARBARA FIS 838 West 9 Pakland, Ca above by proper stinternational and no generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collable to me which mize my waste generated to the collaborated to	SHER Street alifor alping na atlonal gov degree I he minimizes eration and Month    Month   Mo	me and are classified, vernment regulations. average determined to be the present and future diselect the best waste.  A 0 + 8   9   2  Day Year  Day Year  Day Year  Day Year  Day Year

SLLLDJ ( IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550