

EMVERORMENTAL PROTECTION

\$3 JMM 20 PM 4:05

January 15, 1999

51101683

Ms. Susan Hugo

Alameda County Health Services 1131 Harbor Bay Parkway

Alameda, California 94502-6700

RE:

**FORMER MOBIL STATION 99-105** 

6301 SAN PABLO AVENUE OAKLAND, CALIFORNIA

Dear Ms. Hugo:

Alton Project No. 41-0123

MTS mobile toenheat system

This event 10/20198, prior to MTS dual plan extraction.

Please find enclosed the Fourth Quarter 1998 Progress Report for the subject location prepared for Mobil Business Resources Corporation by Alton Geoscience. The contents of this report include:

Quarterly Progress Report Summary Sheet

Exhibit 1:

Sampling Schedule

Exhibit 2:

Groundwater Levels and Chemical Analysis Table

Exhibit 3:

Figures 1 through 3 (Vicinity Map, Groundwater Elevation Contour Map,

Dissolved-Phase Benzene Concentrations)

Exhibit 4:

Benzene vs. Groundwater Elevation Graphs

Exhibit 5:

Well Purging and Groundwater Sampling Protocol

Exhibit 6:

Monitoring Well Sampling Forms

Exhibit 7:

Analytical Laboratory Data Sheets

Exhibit 8:

Waste Disposal Manifest

If you have any questions regarding this report, please call Cherine Foutch, Mobil Engineer, at (925) 625-1173, or Kathleen Racke, Alton Geoscience Project Manager, at (925) 606-9150.

Sincerely,

Kathleen Racke

athlein Racke

Project Manager

cc:

Ms. Cherine Foutch, Mobil Business Resources Corporation

Mr. Chuck Headlee, Regional Water Quality Control Board, San Francisco Bay Region

#### ALTON GEOSCIENCE

### Quarterly Progress Report Summary Sheet Fourth Quarter 1998

#### Former Mobil Station 99-105 6301 San Pablo Avenue Oakland, California

LOP: Alameda County Health Services

Number of water zones:	1	This Page	1
FIELD ACTIVITY:		Date Sampled:	20-Oct-98
Number of groundwater wells on-site:	4	Groundwater wells monitored:	4
Number of groundwater wells off-site:	0	Groundwater wells sampled:	3
		Groundwater wells with free product:	1
Phase of Investigation: Vadose Zone:	N/A	Groundwater phase:	Monitor & Sample
ITE HYDROGEOLOGY:			
Approximate depth to ground water below ground surface:			10.44 R
Approximate elevation of potentiometric surface above Mean S	ca Level:		22.07 ft
Average Increase/Decrease in ground water elevations since las	t sampling episode:	Decres	<del></del> -
Approximate flow direction and hydraulic gradient:		Westerly	at: 0.02 ft/f
GROUND WATER CONTAMINATION (BENZENE MCL=1.0	ppb):		
Wells containing free product:	1	Range in Thickness of Free Product:	0.17 ft
Number of wells with concentrations below MCL:	2	Volume of Free Product Recovered This Period	<u> </u>
Number of wells with concentrations at or above MCL:	1	Volume of Free Product Recovered To Date:	2.50 gal
		Range in Concentrations:	Benzene: ND<0.3 to 200 ppl
Nature of contamination:	Gasoline		<ul> <li>TPH-G: ND&lt;50 to 6,700 ppl</li> </ul>
ADDITIONAL INFORMATION: Monitoring Well MW-4 contained 0.17 feet of free product on 10/	20/98. The well was	not sampled; however, the free product (approx	imately 0.25 gallons)
was removed and is currently stored onsite in a 55-gallon drum per			
Prepared by: Mathlen Kacke		aleen Racke ect Manager	Alton Project No: 41-0123
Approved by: Matthew hater		thew W. Katen, RG, CHG	Submittal Date: 1/15/99
California RG# 5167	Seni	or Associate	
		STERED GEOLOGIC	\

## EXHIBIT 1 SAMPLING SCHEDULE

### MONITORING WELL SAMPLING SCHEDULE 1999 Former Mobil Station 99-105

Well Number	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
MW-1	X	X	X	X
MW-2	X	X	X	X
MW-3	X	X	X	X
MW-4	X	X	X	X

NOTES:

X

= well scheduled for sampling

## EXHIBIT 2 GROUNDWATER LEVELS AND CHEMICAL ANALYSIS TABLE

#### **Groundwater Levels and Chemical Analysis**

Former Mobil Station 99-105

		Top of Casing	Depth to	Groundwater	Product		****			Ethyl-	Total	MTBE	MTBE	-		Dissolved
		Elevation	Water	Elevation	Thickness	TPH-G	TPH-D	Benzene	Toluene	benzene	Xylenes	8020	8240 or 8260	TOG	Lead	Oxygen
Well ID	Date	(feet)	(feet)	(feet)	(feet)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(mg/L)
TW-1	01/04/96	_	6.00	_	0.00	ND	700	ND	ND	ND	ND	_		_	_	_
WW-1	01/04/96	<del></del>	3.00	_	0.00	<b>N</b> D	_	ND	ND	ND	ND		<u></u>	ND	_	_
MW-1	03/14/96	32.79	4.50	28.29	0.00	610	450	0.75	0.54	1.5	59		_	_	ND	_
MW-1	05/21/96	32.79	5.64	27.15	0.00	ND	ND	ND	ND	ND	ND	_	_			_
MW-1	08/13/96	32.79	9.76	23.03	0.00	ND	ND	ND	ND	ND	ND	_	_	<del></del>		_
MW-1	11/08/96	32.79	10.24	22.55	0.00	ND	ND	ND	0.92	ND	2.1	ND	_	_	_	_
MW-1	01/31/97	32.79	3.83	28.96	0.00	ND	ND	ND	0.85	ND	ND	2.6	ND	_	_	
MW-1	04/22/97	32.79	9.14	23.65	0.00	ND	ND	ND	ND	ND	ND	ND		_		
MW-1†	07/29/97	32.79	10.18	22.61	0.00	ND	60****	0.84	0.95	ND	1.6	36		_	_	_
MW-1†	10/09/97	32.79	10.46	22.33	0.00	ND	56****	ND	ND	ND	ND	ND		_	. —	_
MW-1†	01/23/98	32.79	3.95	28.84	0.00	ND	33	ND	ND	ND	ND	ND		_	_	_
MW-1	04/22/98	32.79	5.33	27.46	0.00	ND	ND	ND	ND	ND	ND	ND		_	_	1.25
MW-1	07/21/98	32.79	9.17	23.62	0.00	ND	<del></del>	ND	ND	ND	ND	ND		_	_	4.34
MW-1	10/20/98	32.79	10.41	22.38	0.00	ND	_	ND	ND	ND	ND	ND	_	_		2.49
MW-2	03/14/96	32.80	4.51	28.29	0.00	560	250	2.0	0.96	4.3	11	_	<del></del>	_	ND	
MW-2	05/21/96	32.80	5.65	27.15	0.00	730	560	5.1	1.4	6.7	5.9	_		_	_	_
MW-2	08/13/96	32.80	10.14	22.66	0.00	490	380*	25	3.5	7.2	13	_			_	
MW-2	11/08/96	32.80	10.70	22.10	0.00	520	160***	80	2.7	14	66	6.1	_	_		· —
MW-2	01/31/97	32.80	3.84	28.96	0.00	74	130*	ND	ND	ND	ND	ND	_			_
MW-2	04/22/97	32.80	9.61	23.19	0.00	260	430	2.7	ND	2.5	ND	ND		_	_	
MW-2†	07/29/97	32.80	10.53	22.27	0.00	320	150****	28	1.2	10	ND	ND		_	_	
MW-2†	10/09/97	32.80	10.87	21.93	0.00	460	160*	43	2.8	2.0	2.6	2.6	_		_	_
MW-2†	01/23/98	32.80	3.75	29.05	0.00	ND	54	ND	ND	ND	ND	ND		_	_	
MW-2	04/22/98	32.80	5.36	27.44	0.00	180	540	1.2	0.3	0.4	ND	ND		_	_	0.85
MW-2	07/21/98	32.80	9.55	23.25	0.00	80		8.9	2.1	0.6	2.5	ND	_			1.04
MW-2	10/20/98	32.80	10.75	22.05	0.00	50		0.8	0.7	ND	8.0	ND			_	1.12
MW-3	03/14/96	32.80	9.55	23.25	0.00	4,200	1,200	220	30	140	520	_		ND	ND	
MW-3	05/21/96	32.80	10.16	22.64	0.00	8,500	2,800	710	110	440	1,700	_	_	-		_
MW-3	08/13/96	32.80	11.18	21.62	0.00	5,000	2,300**	430	ND	200	360	_	_			_
MW-3	11/08/96	32.80	11.51	21.29	0.00	8,400	2,900*	890	82	790	1,700	73	ND	_		_
MW-3	01/31/97	32.80	7.90	24.90	0.00	16,000	7,500*	660	85	960	1,800	ND		-	_	_
MW-3	04/22/97	32.80	10.64	22.16	0.00	8,000	2,700	340	33	400	490	200	ND			
MW-3†	07/29/97	32.80	11.36	21.44	0.00	9,800	2,300*	330	ND	530	530	ND			_	
MW-3†	10/09/97	32.80	11.52	21.28	0.00	7,300	2,600*	300	ND	430	460	270	ND		_	
MW-3†	01/23/98	32.80	7.50	25.30	0.00	6,100	2,300	190	23	330	320	ND	<del>_</del>			_
MW-3	04/22/98	32.80	6.81	25.99	0.00	4,900	2,600	140	12	250	230	ND	ND	_		0.45
MW-3	07/21/98	32.80	10.65	22.15	0.00	7,400		250	16	400	370	74	ND	_	_	0.78
MW-3	10/20/98	32.80	11.57	21.23	0.00	6,700	_	200	18	350	350	ND	ND			0.69
PANA	10/20/98	32.00	11.07	Z 1.ZJ	0.00	0,700	_	200	10	JJU	JJ0	ND	NU			0.00

#### **Groundwater Levels and Chemical Analysis**

Former Mobil Station 99-105

		Top of Casing	Depth to	Groundwater	Product					Ethyl-	Total	MTBE	MTBE			Dissolved
		Elevation	Water	Elevation	Thickness	TPH-G	TPH-D	Benzene	Toluene	benzene	Xylenes	8020	8240 or 8260	TOG	Lead	Oxygen
Well ID	Date	(feet)	(feet)	(feet)	(feet)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(mg/L)
				····	<del></del>								•			
MW-4	03/14/96	31.50	4.92	26.58	0.00	12,000	3,500	2,200	140	880	2,000	_		_	ND	_
MW-4	05/21/96	31.50	8.60	22.90	0.00	11,000	4,200	1,700	ND	930	470	_	_	_		_
MW-4	08/13/96	31.50	10.02	21.50	0.02	_			_	_	_	_	_	_	_	_
MW-4	11/08/96	31.50	10.28	21.33	0.15	_	_		_		_	_	_	_	_	_
MW-4	01/31/97	31.50	7.88	23.62	0.00	23,000	8,200*	980	68	1,100	1,400	ND	_		_	_
MW-4	04/22/97	31.50	7.40	24.10	0.00	8,800	4,500	950	ND	610	130	ND		_		_
MW-4	07/29/97	31.50	9.85	21.74	0.12	_	_	_			_	-		_	_	_
MW-4	10/09/97	31.50	10.35	21.38	0.30	_	_		_		-	_		_	_	_
MW-4	01/23/98	31.50	4.68	27.51	0.92	_	_	_		_	_	_		_	_	_
MW-4	04/22/98	31.50	6.39	25.22	0.14	_		_	-	_	-	_		_		
MW-4	07/21/98	31.50	7.10	24.55	0.20	_				_	_	_		_	_	
MW-4	10/20/98	31.50	9.03	22.60	0.17	_		_	_		_	_	_		_	
AB-1	03/05/98	-	_	_	_	1,600	-	31	5.3	79	130	ND	_	_		_
AB-2	03/05/98	_		_	_	ND		ND	2.9	0.9	5.7	ND	_	_		_
AB-3	03/05/98	_		_	_	6,800	_	680	100	1,500	2,300	230	<del></del>	_	_	
									NES	500	700	ND				
AB-4	03/05/98	_			_	8,500	_	240	ND	260	720	ND		_	_	_
45.0	00/05/00					42.000		350	ND	310	100	ND				
AB-6	03/05/98	_		_	_	12,000	_	350	ND	310	100	ND	_		_	_
AB-9	03/05/98				<b>,,,,,,,,</b>	1,000	_	57	12	44	93	ND			_	_
AD-9	03/03/96	<del>_</del>	_	_	_	1,000	_	<b>3</b> 1	14	-1/12	55	110				
AB-10	03/05/98	<del></del>	_	_		200	_	3.0	1.2	3.2	2.8	ND	_	_		_
AD-10	03/03/30	<del></del>				200		0.0	1.2	0.2	2.0	,,,,				
AB-11	03/05/98		<del></del>		_	ND	_	ND	ND	ND	ND	ND	_	_		_
AD II	00/00/00					,,										
AB-12	03/05/98	_	_			8,800	_	660	50	630	940	37		_	_	
AB-13	03/05/98	_			_	210	_	11	0.8	10	15	ND	_	_	_	_

NOTES:

ppb = parts per billion

mg/L = milligrams per liter

TPH-G = total petroleum hydrocarbons as gasoline

TPH-D = total petroleum hydrocarbons as diesel

TOG = total oil and grease

MTBE = methyl-tert butyl ether

--- = not measured/not analyzed

ND = not detected at or above method detection limit

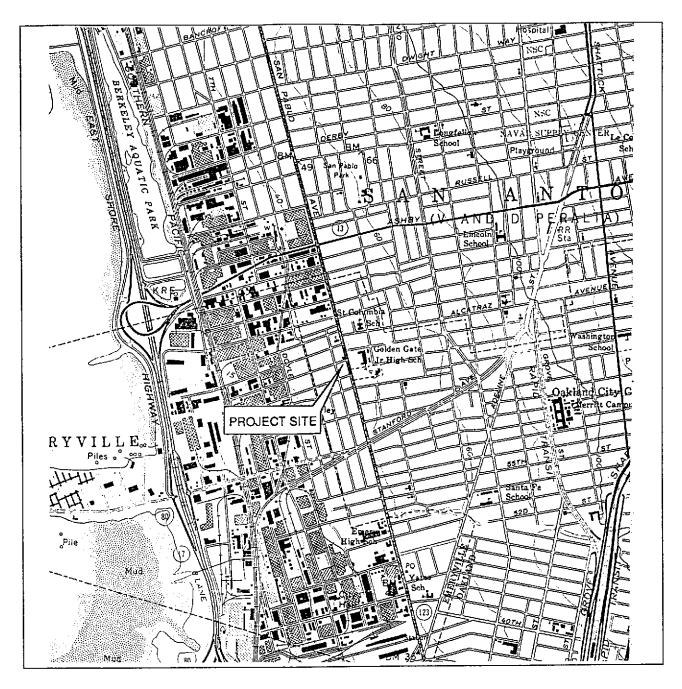
\*\* = diesel and unidentified hydrocarbons <C15>C25

\*\*\* = diesel and unidentified hydrocarbons <C20

\*\*\*\* = unidentified hydrocarbons >C18

\*\*\*\*\* = diesel and unidentified hydrocarbons >C20

† = well sampled using no-purge method



1 MILE 3/4 1/2 1/4 0 1 MILE

SCALE 1: 24,000



#### SOURCE:

United States Geological Survey 7.5 Minute Topographic Maps: Oakland West Quadrangle

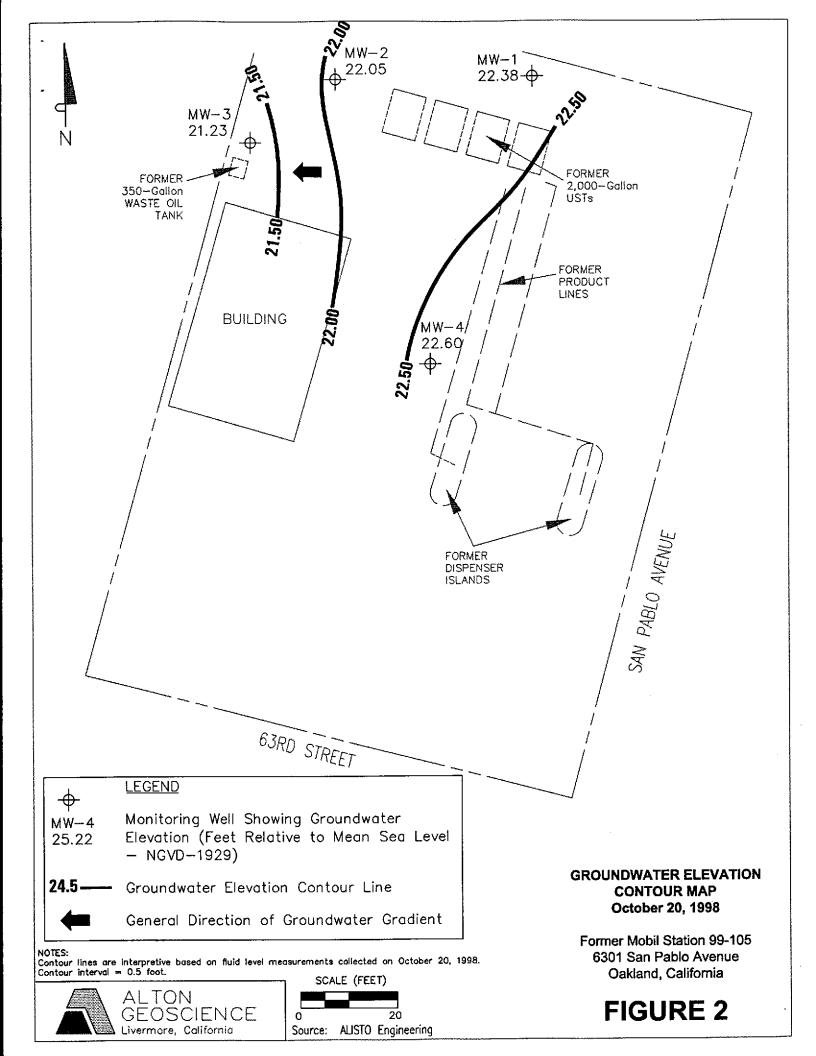


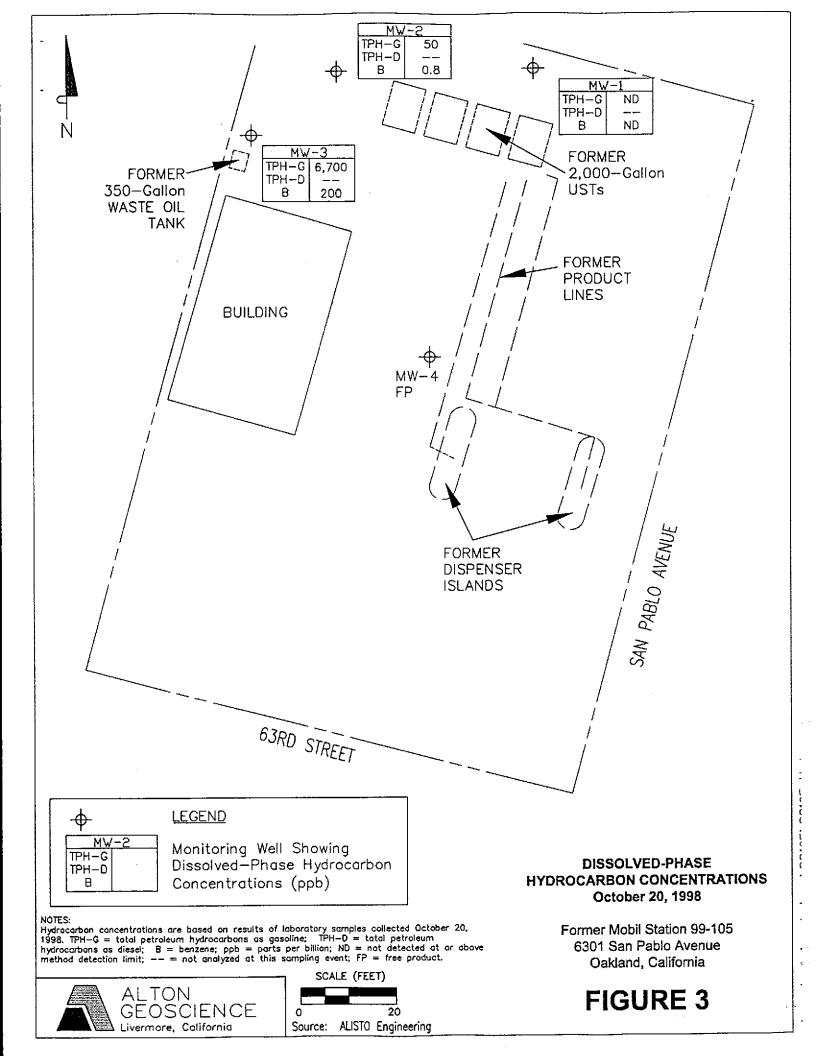


#### **VICINITY MAP**

Former Mobil Station 99-105 6301 San Pablo Avenue Oakland, California

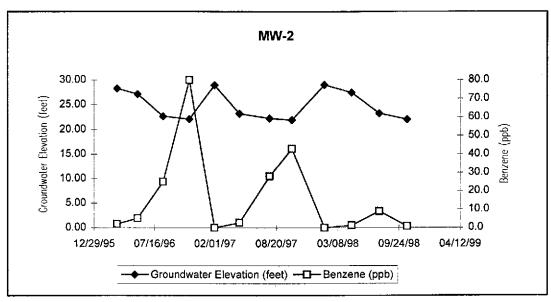
### FIGURE 1

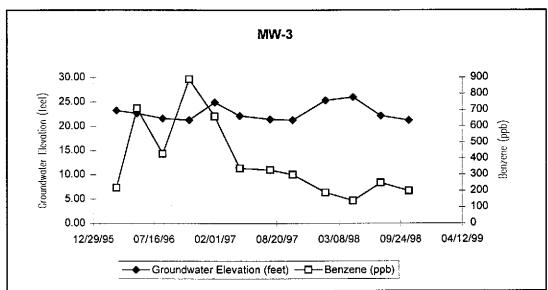




## EXHIBIT 4 BENZENE VS. GROUNDWATER ELEVATION GRAPHS

### Benzene vs. Groundwater Elevation Graphs





# EXHIBIT 5 WELL PURGING AND GROUNDWATER SAMPLING PROTOCOL

#### WELL PURGING AND GROUNDWATER SAMPLING PROTOCOL

#### FLUID-LEVEL MONITORING

Fluid-levels are monitored in the wells using an electronic interface probe with conductance sensors. The presence of liquid-phase hydrocarbons is verified using a hydrocarbon-reactive paste. The depth to liquid-phase hydrocarbons and water is measured to the nearest 0.01 foot relative to the well box top or top of casing. Well box or casing elevations are surveyed to within 0.02 foot relative to a county or city bench mark.

#### GROUNDWATER SAMPLING

Currently, 'pre-purge' and 'non-purge' methods of sampling both comply with regulatory standards.

#### NON-PURGE METHOD:

Alton Geoscience utilizes the 'non-purge' method of sampling for all qualifying groundwater monitoring wells. Groundwater samples are collected by lowering a 1.5-inch-diameter, bottom-fill, disposable polyethylene bailer just below the static water level in the well. The samples are carefully transferred from the check-valve-equipped bailer to 1-liter and 40-milliliter glass containers. The sample containers are filled to zero headspace and fitted with Teflon-sealed caps. Each sample is labeled with the project number, well number, sample date, and sampler's initials. Samples remain chilled at approximately 4°C prior to analysis by a state-certified laboratory.

The following criteria necessary for a well to qualify for 'non-purge' sampling are taken from a letter issued by San Francisco Bay Regional Water Quality Control Board on January 31, 1997:

- 1. The non-purging approach shall be used only for monitoring wells where groundwater has been impacted by petroleum hydrocarbons, BTEX, and MTBE.
- 2. Non-purge sampling shall be utilized for unconfined aquifers only.
- 3. The monitoring well shall be properly permitted, constructed (in this case, screened across the water table), and developed.
- 4. The well is presently in use for groundwater or soil vapor extraction.
- 5. The well does not contain free product.

- 6. For new wells or wells brought into monitoring for the first time, the first round of groundwater sampling performed at a site shall be with both non-purged and purged samples. The purging and sampling method used shall be documented. This shall include the rate of purge and sampling details. For these wells we require measurements of dissolved oxygen, specific conductance, pH, and temperature whether purged or not purged. Also, if biodegradation is being tracked at the well, our requirements do not preclude the measurement of other parameters.
- 7. Existing wells which have already been routinely purged in previous sampling events immediate to being switched to a non-purging mode do not require an initial duplicate non-purged and purged sample.
- 8. Monitoring data frequency shall be as required by the appropriate regulatory oversight agency.
- 9. Should site closure be requested where the non-purged approach has been used, the <u>final</u> confirmation sampling event shall include both non-purged and purged samples from each well or as agreed upon with the appropriate regulatory oversight agency.

#### **PURGE METHOD:**

Groundwater monitoring wells that do not qualify for the 'non-purge' method are purged and sampled in accordance with standard regulatory protocol. Typically, monitoring wells that contain no liquid-phase hydrocarbons are purged of groundwater prior to sampling so that fluids sampled are representative of fluids within the formation. Temperature, pH, and specific conductance are typically measured after each well casing volume has been removed. Purging is considered complete when these parameters vary less than 10% from the previous readings, or when four casing volumes of fluid have been removed. Samples are collected without further purging if the well does not recharge within 2 hours to 80% of its volume before purging.

The purged water is either pumped directly into a licensed vacuum truck or temporarily stored in labeled drums prior to transport to an appropriate treatment or recycling facility. If an automatic recovery system (ARS) is operating at the site, purged water may be pumped into the ARS for treatment.

Groundwater samples are collected by lowering a 1.5-inch-diameter, bottom-fill, disposable polyethylene bailer just below the static water level in the well. The samples are carefully transferred from the check-valve-equipped bailer to 1-liter and 40-milliliter glass containers. The sample containers are filled to zero headspace and fitted with Teflon-sealed caps. Each sample is labeled with the project number, well number, sample date, and sampler's initials. Samples remain chilled at approximately 4°C prior to analysis by a state-certified laboratory.

## EXHIBIT 6 MONITORING WELL SAMPLING FORMS

### FLUID MEASUREMENT FIELD FORM

Project No.:  $\frac{41-023-50}{99-105}$ 

Alton Personnel: 5- (avese

Date: 10/20/98

Well	Screen	Depth to	Depth to	Free Product	Free Product	Total	
Number	Interval	Water	Product	Thickness (ft)	Recovery	Depth	Comments
mw-1		10.41				19.84	2.49
MW-2		10.75				19.47	1.12
mw-3		11.57				20.04	, 69 Free Product.
MW-2 MW-3 MW-4		9.03	8.86	17	, 25 gal		FreeProduct.
1,1,1,1					,,		
		-					
			<u>.                                    </u>				
		<u> </u>					
		-					; ·
				<u> </u>			
					<del> </del>	<del> </del>	
						-	
						-	
				<u> </u>			

### Alton Geoscience, Northern California Operations

### GROUND WATER SAMPLING FIELD NOTES

Site: 99-105 Project	: No.: 41-0123-50 Sampl	ed By: Slarete	Date: 10/20 98			
Well No. MW-J	Purge Method: SUS	Well No. MIN-2	Purge Method: 545			
Total Depth (feet) 19.84	Depth to Product (feet):	Total Depth (feet) 19.4	Depth to Product (feet):			
Depth to Water (feet): 10.41	Product Recovered (gellons):	Depth to Water (feet): 10.	Product Recovered (gallons):			
Water Column (feet): 9,47	Casing Diameter (Inches):	Water Column (feet): 8.72	Casing Diameter (Inches):			
80% Recharge Depth (feet):12.20	1 Well Volume (gallons): (c.13)	80% Recharge Depth (feet): 2.49	1 Well Volume (gallons): 56			
Time Time Depth Volume Start Stop To Water Purged (feet) (gallons)	tivity ature pH {uS/cm) (F,C) .(O 76.6 7.85	Time Time Depth Volume Start Stop To Water Purged (gallons)	71 770690			
1324 9	.49 71.7 7 54 .47 781 7.24	1341 17	51 750 6.32			
Total Purged 9	Time Sampled 334	Total Purged 17	Time Sampled 35			
Turbidity = 100 in wh.	<u> </u>		after avaina			
Well No. MIN - 3  Total Depth (feet) 20. OU  Depth to Water (feet): (1. 57  Water Column (feet): 8 4 7	Purge Method: SLWS  Depth to Product (feet):  Product Recovered (gellons):  Casing Diameter (Inches): U	Well No. MW-Y Total Depth (feet) Depth to Water (feet): 9-03 Water Column (feet):	Purge Method: Haw Baul Depth to Product (feet): 8.80 Product Recovered (gellons): 2 Casing Diameter (Inches): 4			
80% Recharge Depth (feet): 12 20		80% Recharge Depth (feet):	1 Well Volume (gallons):			
Time Time Depth Volume Start Stop To Water Purged (feet) (gallons)	tivity ature pH	Time Time Depth Volume Stert Stop To Water Purgad (feet) (gallons)	tivity sture pH			
13:50	.89 71.4 6.09 .90 69 6 12	Free po	duct			
Total Purged	Time Sampled 14.06	Total Purged	Time Sampled %			
Comments: Yours 2 30	0 hz	Comments:	·			
Turbidity =		Turbidity =	<u> </u>			
Weil No	Purge Method:	Well No	Purge Method:			
Total Depth (feet)	Depth to Product (feet):	Total Depth (feet)	Depth to Product (feet):			
Depth to Water (feet):	Product Recovered (gallons):	Depth to Water (feet):	Product Recovered (gallons):			
Water Column (feet):	Casing Diameter (Inches):	Water Column (feet):	Casing Diameter (Inches):			
80% Recharge Depth (feet):	1 Well Volume (gallons):	80% Recharge Depth (feet):	1 Well Volume (gallons):			
Time Time Depth Volume Start Stop To Water Purged (feet) (gallons	Conduc-Temper- tivity ature pH	Time Time Depth Volume Start Stop To Water Purged (feet) (gallons	tivity ature pH			
		Total Purged	Time Sampled			
Total Purged	Time Sampled	Comments:	<u> </u>			
Comments:		Turbidity =				
Turbidity=		1 at a larty -				

## EXHIBIT 7 ANALYTICAL LABORATORY DATA SHEETS

## Lancaster Laboratories A division of Thermo Analytical Inc.

LLI Sample No. WW 3024587 Collected: 10/20/98 at 13:34 by SL

Submitted: 10/23/98 Reported: 11/ 6/98 Discard: 12/ 7/98

MW-1 Water Sample LOC# 99-105 PRCA# 980044 PHC# 6L

MOBIL: 6301 San Pablo Ave.; Oakland, CA

Account No: 09728

Mobil Business Resources Corp.

2063 Main Street

Suite 501 Oakley CA 94561 P.O. 99-105

Rel.

AS RECEIVED

CAT			REPORT	ING							
NO. ANALYSIS NAME	R	RESULTS	LIM		UNITS						
8209 BTEX, MTBE (8020)	. w.	=-=-= <i>-</i> =		;.=.= <i>:</i>	=.=.=.=.=	.s.=.=.=	:.≡.∷.≖.		.=.=. <b>=</b>	.=.=.=.	.=-=-=.
0776 Benzene 0777 Toluene 0778 Ethylbenzene 0779 Total Xylenes 0780 Methyl tert-Butyl Ether		N D	10.		ug/l ug/l ug/l ug/l ug/l	.=.=.= <b>.</b>	:.#.#·=	·=-=-	. # . <b>#</b> . #	.=.=	.=.=.=.
8268 8015 Mod. for Gasoline							:.=.=.=		.=.=.=	.=.=.=	.=.=.=.
5554 TPH-GRO (CA LUFT)		N.D.	50.		ug/l		<del>-</del>		_=_=	.=.=.=	. <b>=.</b> =.=.
=.=.#.=.p,=.=.=.=.=.#.#.#.#.#.#	.=.=.=.=.=. <b>=</b> .	QUALIT	Y CONTROL	REPOR	≀ <b>=-=-=-=</b> ₹T	·					
SAMPLE SAMPLE RPT LIM UNITS	BLANK		DUP RPD	MS	MSD	MS RPD	LČS	LCS DUP	LCS RPD	LCS I	LIMITS HIGH
8209 BTEX, MTBE (8020)	Batch: 98299A02										
0776 Benzene 0.3 ug/l 0777 Toluene	N.D.			104	98	6	106			81	124
0.3 ug/l	N.D.			107	101	5	109			84	119
0778 Ethylbenzene 0.3 ug/l	N.D.			105	99	5	110			82	118
0779 Total Xylenes 0.6 ug/l	N.D.			105	100	5	111			81	120
0780 Methyl tert-Butyl Ether 10. ug/l	N.D.			99	97	2	103			79	125
8268 8015 Mod. for Gasoline	Batch: 98299A02										

#Laboratory Method Detection Limit exceeded State Regulatory Limit N.D.=Not detected at or above the Reporting Limit

N.D.

1 COPY TO Alton Geoscience

5554 TPH-GRO (CA LUFT)

ug/1

50.

ATTN: Katy Racke

105

Questions? Contact your Client Services Representative Jedidiah E. Turzi at (717) 656-2300 10:54:46 D 0001 3 134751 637654

0.00 00004500 ASR000

Respectfully Submitted Michele Turner, B.A. Manager, Volatiles

98



Lancaster Laboratories 2425 New Hohand Pike PO Box 12425 Lancaster, PA 17605-2425 717-656-2300 Fax 717-656-2681 124

72



LLI Sample No. WW 3024587 Collected: 10/20/98 at 13:34 by SL

Submitted: 10/23/98 Reported: 11/ 6/98

Discard: 12/ 7/98

MW-1 Water Sample LOC# 99-105 PRCA# 980044 PHC# 6L

MOBIL: 6301 San Pablo Ave.; Oakland, CA

SAMPLE RPT LIM SAMPLE

UNITS

8209 BTEX, MTBE (8020)

8268 8015 Mod. for Gasoline

BLANK

Account No: 09728

Mobil Business Resources Corp.

2063 Main Street

Suite 501 Oakley CA 94561 P.O. 99-105

Rel.

LCS LIMITS LCS LCS RPD LOW HIGH RPD DUP MS MSD

SURROGATE SUMMARY

RECOVERY \*

TRIAL ID SURROGATE TFT

98 90

LOW

SURROGATE LIMITS

77 61 125

LABORATORY CHRONICLE

CAT NO

ANALYSIS NAME

8209 BTEX, MTBE (8020) 8268 8015 Mod. for Gasoline

SW-846 8020A CA LUFT Gasoline Method

ANALYSIS 1

TRIAL ID DATE AND TIME

10/27/98 1013 Donald L. Shelly., Jr. 10/27/98 1013 Donald L. Shelly., Jr.

State of California Lab Certification No. 2116

#-Laboratory Method Detection Limit exceeded State Regulatory Limit N.D.=Not detected at or above the Reporting Limit

Questions? Contact your Client Services Representative Jedidiah E. Turzi at (717) 656-2300

Respectfully Submitted Michele Turner, B.A. Manager, Volatiles

Donald I Shely f.



Lancaster Laboratories 2425 New Harrand Pike PO Box 12425 Eancaster, FA 17605-2425 717-656-2300 Fax 717-656-2681

## Lancaster Laboratories A division of Thermo Analytical Inc.

LLI Sample No. WW 3024588 Collected: 10/20/98 at 13:51 by SL

Submitted: 10/23/98 Reported: 11/6/98

Discard: 12/ 7/98

MW-2 Water Sample

LOC# 99-105 PRCA# 980044 PHC# 6L

MOBIL: 6301 San Pablo Ave.; Oakland, CA

Account No: 09728

Mobil Business Resources Corp.

2063 Main Street

Suite 501 Oakley CA 94561 P.O. 99-105

Rel.

AS RECEIVED

CAT			REPORT		UNITC						
NO. ANALYSIS NAME		RESULTS	LIMI	Į	UNITS						
8209 BTEX, MTBE (8020)		<b></b>	.=.=.=.=	.=.=.	=.#.=.5.	=.=.=.=	. <b></b>	=. <b>=</b> .=.	=.=.=.	=.=. <del>=</del> .	
0776 Benzene 0777 Toluene 0778 Ethylbenzene 0779 Total Xylenes 0780 Methyl tert-Butyl Ether		0.8 0.7 N.D. 0.8 N.D.	0.3 0.3 0.3 0.6 10.		ug/1 ug/1 ug/1 ug/1 ug/1	=-=-=	:. = . = . =	. <del></del>	.= <b>.=.</b> F	<b>2.2.</b> 2	-=-=-=-
8268 8015 Mod. for Gasoline									.=.= <b>.</b> =	₩.₽.₽	. <b>n.</b> n.=.=.:
EEEA TOU COO (CA LUET)		50	50		ua/l						
5554		<b></b> QUALIT	Y CONTROL	REPOR	.= <b>.=.</b> (T	=.=.					
SAMPLE SAMPLE RPT LIM UNITS	BLANK		DUP RPD	MS	MSD	MS RPD	LCS	LCS DUP	LCS RPD	LCS I	LIMITS HIGH
8209 BTEX, MTBE (8020)	Batch: 98299A02										
0776 Benzene 0.3 ug/l 0777 Toluene	N.D.			104	98	6	106			81	124
0.3 ug/1	N.D.			107	101	5	109			84	119
0778 Ethylbenzene 0.3 ug/l	N.D.			105	99	5	110			82	118
0779 Total Xylenes 0.6 ug/l	N.D.			105	100	5	111			81	120
0780 Methyl tert-Butyl Ether 10. ug/l	N.D.			99	97	2	103			79	125
8268 8015 Mod. for Gasoline	Batch: 98299A02										
5554 TPH-GRO (CA LUFT) 50. ug/l	N.D.			105	98	8	98			72	124

#-Laboratory Method Detection Limit exceeded State Regulatory Limit N.D.=Not detected at or above the Reporting Limit

1 COPY TO Alton Geoscience

ATTN: Katy Racke

Questions? Contact your Client Services Representative Jedidiah E. Turzi at (717) 656-2300 10:55:46 D 0001 3 134751 637654 0.00 00004500 ASR000

> Respectfully Submitted Michele Turner, B.A. Manager, Volatiles

Tonald I Shorty for



Lancaster Laboratories 2425 New Holland Pike PO Box 12425 Lancaster, RA 17605-2425 717-656-2300 Fax 017-656-2681

LLI Sample No. WW 3024588 Collected: 10/20/98 at 13:51 by SL

Submitted: 10/23/98 Reported: 11/ 6/98

Discard: 12/ 7/98

MW-2 Water Sample LOC# 99-105 PRCA# 980044 PHC# 6L

MOBIL: 6301 San Pablo Ave.; Oakland, CA

RPT LIM

SAMPLE

UNITS

8209 BTEX, MTBE (8020)

8268 8015 Mod. for Gasoline

BLANK

Account No: 09728

Mobil Business Resources Corp.

2063 Main Street

Suite 501

Oakley CA 94561

P.O. 99-105

Rel.

RPD MSD

SURROGATE SUMMARY

TRIAL ID SURROGATE TFT

RECOVERY %

95

SURROGATE LIMITS

ANALYSIS

101

LOW 77 61 HIGH 125 133

LCS LIMITS

LOW

LABORATORY CHRONICLE

CAT

ANALYSIS NAME NO

8209 BTEX, MTBE (8020) 8268 8015 Mod. for Gasoline METHOD

SW-846 8020A CA LUFT Gasoline Method 1

TRIAL ID DATE AND TIME

analyst

10/27/98 1047 Donald L. Shelly., Jr. 10/27/98 1047 Donald L. Shelly., Jr.

State of California Lab Certification No. 2116

#-Laboratory Method Detection Limit exceeded State Regulatory Limit N.D.=Not detected at or above the Reporting Limit

Questions? Contact your Client Services Representative Jedidiah E. Turzi at (717) 656-2300

Respectfully Submitted Michele Turner, B.A. Manager, Volatiles

Jonald I Shaly f.



Lancaster Laboratories 2425 New Holland Pike PO Box 12425 Lancaster, PA 17605-2425 717-656-2300 Fax 717-656-2681

LLI Sample No. WW 3024589 Collected: 10/20/98 at 14:06 by SL

Submitted: 10/23/98 Reported: 11/6/98

Discard: 12/ 7/98

MW-3 Water Sample LOC# 99·105 PRCA# 980044 PHC# 6L

MOBIL: 6301 San Pablo Ave.; Oakland, CA

Account No: 09728

Mobil Business Resources Corp.

2063 Main Street Suite 501

Oakley CA 94561

P.O. 99-105

AS RECEIVED

CAT ANALYSIS NAME NO.

REPORTING **RESULTS** 

LIMIT

N.D. 5, ug/1

UNITS

2306 MTBE by GC/MS 

2010 Methyl t.butyl ether

= - =	=======	=,=,2,=,=,=,=,=,=,=,=,=,=,=,=,=,=	:.=.=.=.= <i>.</i> =.=.=.	=-=	
	8209	BTEX, MTBE (8020)	·		. = . = . = . = .
=.=	0776 0777	Benzene Toluene	200. 18.	1.	ug/l ug/l
	0778 0779	Ethylbenzene Total Yvlenes	350. 350	1. 3.	ug/1 ug/1

0780 Methyl tert-Butyl Ether N.D. # 50. ug/1 Due to the presence of an interferent near its retention time, the normal

reporting limit was not attained for MTBE. .\_\_.\_'\_\_\_\_.\_.\_.

8268 8015 Mod. for Gasoline

=.=.=.	.=.=.=.=.=.=.=.=.=.	:.=.=.x.x.xF.=.=.=.=.±.=.#	.=.=.=.=.	=.=.=.=.=
5554	TPH-GRO (CA LUFT)	6,700.	100.	ug/1

	Qi	UALITY CONTRO	L REPOR	RT						
SAMPLE SAMPLE RPT LIM UNITS	BLANK	DUP RPD	MS	MSD	MS RPD	LCS	LCS DUP	LCS RPD	LCS L	IMITS HIGH
2306 MTBE by GC/MS	Batch: 98302A72									
2010 Methyl t-butyl ether 5. ug/l	N.D.		107	86 (2)	4	89			70	130
8209 BTEX, MTBE (8020)	Batch: 98299A02									
0776 Benzene 1. ug/l 0777 Toluene	N.D.		104	98	6	106			81	124
1. ug/l	N.D.		107	101	5	109			84	119

#=Laboratory Method Detection Limit exceeded State Regulatory Limit N.D.=Not detected at or above the Reporting Limit

1 COPY TO Alton Geoscience

ATTN: Katy Racke

Questions? Contact your Client Services Representative Jedidiah E. Turzi at (717) 656-2300 at (717) 656-2300 134751 637654 10:57:01 D 0001 0.00 00014000 ASR000

Tonseld I Shorty f.

Respectfully Submitted Michele Turner, B.A. Manager, Volatiles



Lancaster Laboratories 2425 Nev. Holland Pike PO Box 12425 Lancaster, PA 17505-2425 717-868-3375 Fax 717-836-3581



LLI Sample No. WW 3024589 Collected: 10/20/98 at 14:06 by SL

Submitted: 10/23/98 Reported: 11/ 6/98 Discard: 12/ 7/98

MW-3 Water Sample LOC# 99-105 PRCA# 980044 PHC# 6L

MOBIL: 6301 San Pablo Ave.; Oakland, CA

Account No: 09728

Mobil Business Resources Corp.

2063 Main Street Suite 501 Oakley CA 94561

P.O. 99-105

Rel.

SAMPLE SAMPLE RPT LIM UNITS	BLANK	DUP RPD M	S MSD	MS RPD	LCS	LCS DUP	LCS RPD	LCS LOW	LIMITS HIGH
0778 Ethylbenzene 1. ug/l 0779 Total Xylenes	N.D.	10	5 99	5	110			82	118
3. ug/l	N.D.	10	100	5	111			81	120
0780 Methyl tert-Butyl E 50. ug/l	N.D.	9	97	2	103			79	125
8268 8015 Mod. for Gasoline	Batch: 98299A02								
5554 TPH-GRO (CA LUFT) 100. ug/l (2) The background result w	N.D. as more than four times the spike	10 e added.	5 98 	8	98	. <b></b>	.=.=.=	72 - <b>= -=</b> -=	124

		SURROGATE	SUMMARY		
				SUI	RROGATE LIMITS
	TRIAL ID	SURROGATE	RECOVERY		HIGH
2306 MTBE by GC/MS		DBFM	96	86	118
8209 BTEX. MTBE (8020)		TFT	104	77	125
8268 8015 Mod. for Gasoline		ŤFŤ	114	61	133

#### LABORATORY CHRONICLE

CAT			- 1	anali	(SIS	
NO	ANALYSIS NAME	METHOD	TRIAL :	ID	DATE AND TIME	analyst
	MTBE by GC/MS	SW-846 8260B	1		11/02/98 1438	Karen L. Baney
	BTEX, MTBE (8020)	SW-846 8020A	1		10/27/98 1846	Martha L. Bennett
8268	8015 Mod. for Gasoline	CA LUFT Gasoline Method	ī		10/27/98 1846	Martha L. Bennett

State of California Lab Certification No. 2116

Questions? Contact your Client Services Representative Jedidiah E. Turzi at (717)  $656 \cdot 2300$ 

Toused I Shilly f.

Respectfully Submitted Michele Turner, B.A. Manager, Volatiles



Lancaster Laboratories 2425 New Holland Pike PO Sox 12425 Lancaster, PA 17605-2425 717-656-2300 Fax: 717-656-2631



### Mobil Weslern Region Analysis Requesi/Chain of Cusiody



2425 Maw Holland Blkn PO Box 12425 Landactor PA 17685-2424 (717) 656-2300

For Lancaster Laboratories use only Acct. #: 9728 Sample #: 3024687-89

		Plea	se p	rint.										:	SCR#:					
Mobil Consultant/Office: ATT RICE Pri. #: 41-0123	<u>C</u>	Matri	<b>k</b>		An	alys				ed (list /e Coo		umber der eac	of conta nanalys	ners in				tive Code	* 1971 ***********************************	
Consultant Pri. Mgr. 15/11/12/25 Pri. #: \$17-012/25 Consultant Phone #: \$125 (a)(a-910) Fax #(\$25) (c)(a)(a-910) Fax #(\$25) (c)(a)(a)(a-910) Fax #(\$25) (c)(a)(a)(a)(a)(a)(a)(a)(a)(a)(a)(a)(a)(a)	0 - 9240 01. ite: (17)	☐ Potable ☐ NPDES		umber of Containers	+ 🗆 1208	8015 MOD GROX DROCI	Gx Dx D		: Metals	7420 7421							INO.	T = Thios B = NaOH O= Other		
Date T Sample Identification Collected Co	Time Gabosite	Soil Water	⊡  ©	Total N	BTEX 8020X	тРН 80	NWTPH	TPHAZ	Title 22	Lead			ļ							
MW-1 108/20/98/13		X		4	X	$\times$										Xeo.	ol C	ansimo t vivi www.	<u> </u>	
r==::	357 1			j												hig	noa	tra	NEE	
mw - 3	1:06			V_	1	<u>J</u>										$C\alpha\gamma$	CON	Kut	icio	_
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$\downarrow$			<u>                                     </u>								$\perp$		_			<u> </u>				_
															$\perp$					_
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Turnaround Time Requested (TAT) (please circle):  MOBIL STD. TAT 72 hour 48 hour	telinquished by:	Lans	-Q_				1 -	ate 21/7	8 8	Time	<b>ν</b> ή	Receive						Date	Time	
	telinguished by:	<i>y.</i>					Ď	ate		Time	F	Receive	d by:					Date	Time	j.
QC Summary GLP Yes MO	Relinquished by:			<u></u>				ate		Time		Receive	ed by:					Date	Tim	
Type III (NJ Red. Del.) Disk Yes (NO //(( yes indicate OC sample	Relinquished by C UPS Fed	1	al Ca Other								F	eceive (	d b)	1/n	Spo	·		pate My 190	Tim 1 December 1	e >
Type VI (Raw Data) Internal Chain of Crustody required? Yes No	Tempera	ture Upon	Rece	ipt _	Li	2_	<del></del>	°C				Cu	stody :	Seals Ir	ntact?	Se	<i>?</i> 1	No N	/A	

# EXHIBIT 8 WASTE DISPOSAL MANIFEST

IVIOI	HOLL	ig weii	Purge	V	vater in	ansp	OILFOI	
Generator	Informa	ition			Profile #	1297-13	135-PS	
Name:	Mobil Oil	Corporation		:0000000		*****************	*******************	·····
Address:		st 190th Stree	et. TPT-2					
City, State, Zip:					· · · · · · · · · · · · · · · · · · ·	Phone:	(310) 212-18	377
Description of W		Monitoring w		ter			^	
The generator certifie			George Mor		ss_/ A	1	O MA	(1-1)
as described is non-l			for Mobil Oi		Measo T	VIDALLIANA	An Wol	/xX 11-7-5
						<u> </u>	7	(Date)
Site Inform	ation							
Date	Site	Amount	Sampler's		Date	Site	Amount	Sampler's
Generated	Number	Generated	Initials		Generated	Number	Generated	Initials
1 10/2 c	99-105	5O	SL.	16				
2 10/21	10-40	45	51	17				
3 10/20	99-319	120	SL	18				
4 10/27	99-NG		54	19			·	1
5 10- 39	C41-655	422	GM	20				ļ
6 10/24	OMECY	68	SU	21				ļ
7 10-30	04394	500 -	- GMI	22				
8]				23				
9				24				<u> </u>
10				25				
11				26				<u> </u>
12				27				
13				28		<u> </u>		
14	<del> </del>			29				
15	<u> </u>	<u> </u>		30	<del></del>	Takalı	17.66	
					300 HO	Total:	1200	<u> </u>
Transporte	r Inform	nation						
		*************************						
Name:		er Environme	ntai Manage	mei	nt			
Address:	P.O. Box				<u>-</u>	Dhana	(900) 400 36	76
City, State, Zip:	Fremont,	CA 94555				. Phone:	(800) 499-36	0/6
								•
Truck ID No.:		-		161		-1		(Data)
			(Typed or printe	ed tu	II name & signatur	e)		(Date)
Receiving	Facility							
Name:		( Waste Trea	tment Site	********			200 S 100 S 10	
Address:		ghway 58 We						
City, State, Zip:						Phone:	(805) 762-76	507
2,, <b>,</b>						•		
Approval No.:	1297-133	5-PS						
			<u></u>	A 6.0	Il nama 9 signatur	۵)		(Date)



_		1 - 5	10.5	_4 bloombar	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	NON HAZARDOUS  1. Generalor's US EPA IO No.  WASTE MANIFEST	2. Paga 1 of	NH-	Nº 437	58
	4. Generators Namy and Missing process W10bil 011 3700 W. 190th Street, 1PT2 TORRANCE, CA 90589-2925	Pro	file	H	<u> </u>
	TORRANET, CA 90589-2929	129	7-133	15-PS	•
	S Transporter Company Name 6. US EPA ID Number	7. Transports	or Phone		
	Clearwater Environmental CAROCO 7013	510	-797	78511	
7 7 7 7	8. Designated Facility Name and Site Address Terrent ment Site Number	10. Fadiliy's	Phone	•	
44	52533 Kuy 58, WEST MCKithrick CA 93251 (CAD 980636831	805	760	2- 7 <i>36</i>	4
G E N	11. Waste Shipping Name and Description		Containers	13. Total Quantity	14. Unit Wi/Voi
ERAT	NON HAZARDOUS WASTE LIQUID	60	71	1200	6
OR.	b.			1-00	
11.0	We all before the	Handling Co	des for Waste	s Listed Above	<u> </u>
	15. Special Handling instructions and Additional Information  Wear PPE 1 4 4	11		116.	
40.454	Wear PPE contact Emengency contact 510-797 8511				
	STO-797 8511 ATTIN KIRK Huyward				
4 N.A.	Notice File 1 1 1			·	
κο •	48 GENERATION SCHOOL CONTROL TO THE THROUGH SECTION OF THE CONTROL	epirecolations i	stratiother bic	or disposal of Haza	don's Mage
	Printed/Typed Name Signature	1			
TE	Chris Smiga mis	Jm.	yn Loonelle	12 12	Day Yeer Z 90
12N	7: Entracontal Ankat Madgement of Fige approximates: 7-(113)	7	42		PER HARE MICE
ANDROPORT	STEVEN R. HONE Signalure During	100	She	Month / Z	03y 606
20,000		•			
2					
[2] [2]					
	To Facility Onince of Openius Cariff attackers of interest in the covered of the covered attackers of the covered of the cover		التقام المتحدد والمستود و والمتحدد		
	1 July 2	Ma.		Month 2	T 98
Ľ	THIRD I THE		COLDEN	ROD -GENERA	TOR'S COP
٧	VHITE - ORIGINAL (Return to Generator) YELLOW -TSDF (Retain Copy) PINK -TRANSPORT	EH CUPT	GOLUENI	100 GEIGHTIN	

4. Generator's Name and Mailing Address				1 1	H-  \	<u>19 463</u>	65
Generator's Name and Mailing Address Mobil Oil Corporation 3700 hest 14th st Torvance CA 90500 Generator's Phone (310) 212-1	TPT2						
Generator's Phone (3/6) 2/2-/ 5. Transporter Company Name	<u>877                                   </u>	US EPA 10 Number	7, Tran	sporter Ph	one		
CLEARWATER ENVIRONMENTAL		CAR000007013	10 50	(510) cility's Phor	797-8	511	
	trick was 33 Amy S Trick CA 2-7366	te Treatment. 8 hest 932 CAD 9806368 GALDOOTG1743	57e 51 331	<del>(6</del> 10)	<del>797-8</del>	13.	14.
a. Non-Hazardous waste, Ilquid				No.	Type	Total Ovantity	Unit WeVal
Wear PPE Ernergency Contact (510) 797-8511 Attn: Kirk Hayward				116.			
Printed Typed Name  GRORA Mondross	for Mobil	Signature Signature	ar federal regula	ations for rep	oring gra	par disposal of Haza	Day Yaar
Chrss Ricken 18. Discrepancy Indication Space		Chus fl	effer.				2 98
19. Facility Owner or Operator: Certification of n Printed/Typed Name	aceip: of waste materials co	Signature	noted in Item 1	в		Month L.	Day Yea
	11. Waste Shipping Name and Description  a. Non-Hazardous waste, Ilquid  b.  15. Special Handling Instructions and Additional II Wear PPE Emergency Contact (510) 797-8511 Attn: Kirk Hayward  16. GENERATOR'S CERTIFICATION: I certify the Printed Typed Name  Con Colombia Space  17. Transporter Acknowledgement of Receipt of Printed Typed Name  18. Discrepancy Indication Space	11. Waste Shipping Name and Description  8. Non-Hazardous waste, Ilquid  b.  15. Special Handling Instructions and Additional Information  Wear PPE  Emergency Contact (510) 797-8511  Attn: Kirk Hayward  19. GENERATOR'S CERTIFICATION: I certify the materials described above on Printed/Typed Name  Contact  Printed/Typed Name  Christ Receipt of Materials  Printed/Typed Name  19. Facility Owner or Operator: Certification of receipt of waste materials co  Printed/Typed Name	15. Special Handling Instructions and Additional Information  Wear PPE  Emergency Contact (510) 797-9511  Attn: Kirk Hayward  16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to state  Printed/Typed Name  Charles Acknowledgement of Receipt of Materials  Printed/Typed Name  Charles Rocken  16. Discrepancy Indication Space  17. Transported Acknowledgement of Receipt of Materials  Printed/Typed Name  Charles Rocken  18. Discrepancy Indication Space  19. Facility Owner or Operator: Certification of receipt of waste materials severed by this manifest except as I Signature  Printed/Typed Name  Signature  Signature  19. Facility Owner or Operator: Certification of receipt of waste materials severed by this manifest except as I Signature  Additional Printed/Typed Name	15. Special Handling Instructions and Additional Information  16. 15. Special Handling Instructions and Additional Information  Wear PPE  Emergency Contact (510) 797-8511  Attn: Kirk Hayward  18. GENERATOR'S CERTIFICATION: Leerlify the materials described above on this mainfest are not subject to state or federal regular printed Typed Name  GROUND Section Materials  17. Transporter Acknowledgement of Receipt of Materials  Printed Typed Name  Christ Acknowledgement of Receipt of Materials  Fixed Typed Name  19. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 1  Printed Typed Name  19. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 1  Printed Typed Name	11. Washe Shipping Name and Description  A. Non-Hazardous waste, Ilquid  D. 15. Special Handling Instructions and Additional Information  Wear PPE Emergency Contact (510) 797-8511  Attn: Kirk Hayward  19. GENERATOR'S CERTIFICATION: Terrify the materials described above on this mainters are not subject to state or federal regulations for reg  Printed Typed Name  Charts Rucken  19. Discrepency Indication Space  19. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in from 18.  Printed Typed Name  19. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in from 18.  Printed Typed Name  ARREST MARK  ARREST MARK  ARREST MARK  ARREST MARK  ARREST MARK  ARREST MARK  Printed Typed Name  ARREST MARK  ARREST MARK MARK MARK  ARREST MARK MARK MARK MARK  ARREST MARK MARK MARK MARK MARK MARK MARK MARK	11. Waste Shipping Name and Description  No. Type  No. T	11. Washe Shipping Name and Description  No. Type Quantity  No. Type Quantity  15. Special Handling Instructions and Additional Information  15. Special Handling Instructions and Additional Information  Wear PPE Emergency Contact (510) 797-8511  Attn: Kirk Hayward  15. CENERATOR'S CERTIFICATION: Learning is described above on this manifest are not subject to state or federal regulations for reporting proper dispusal of Nature  PrincedTyped Name  Contact  Signature  Month  17. Transporting Acknowledgement of Racejot of Maseria's  PrintedTyped Name  Signature  Month  19. Fasility Owner or Operator. Certification of receipts of waste malerials sovered by this manifest assept as noted in from 18.  PrintedTyped Name  Signature  Month  Month  Month  Signature  Month  Month  Month  Month  Signature  Month  Month