THRIFTY OIL CO.

October 11, 2007

O.80853

Mr. Steven Plunkett
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Local #RO0000005
RWQCB #01-1479

RE: **Former Thrifty Oil Co. Station #063**
ARCO Products Company Station #9542
6125 Telegraph Avenue
Oakland, CA
3rd Quarter 2007, Status Report

Dear Mr. Plunkett:

Presented herein is the 3rd Quarter 2007, Status Report prepared by Equipoise Corporation (Equipoise) for former Thrifty Oil Co. (Thrifty) Station #063 located at 6125 Telegraph Avenue, Oakland, California. This report presents the results of the site monitoring and remedial activities completed during the third quarter of 2007.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Should you have any questions regarding this report, please contact Richard Blackmer of Equipoise Corporation at (949) 366-0266 or the undersigned at (562) 921-3581, Ext 390.

Respectfully submitted,

Chris Panaitescu
General Manager
Environmental Affairs

cc: BP West Coast Products LLC; Mr. Bobby Lu, P.G
File

13116 Imperial Highway, Santa Fe Springs, CA 90670-0138 • (562) 921-3581

Third Quarter 2007
Quarterly Status Report
Former Thrifty Oil Co. Station #063
6125 Telegraph Avenue
Oakland, California

Local RO# 0000005
Facility Global ID No. T0600101366
EDF Confirmation No. 6400724411

Prepared for

Thrifty Oil Co.
13116 Imperial Highway
Santa Fe Springs, California 90670

Equipoise Project No. CA135.063.3Q 07

October 4, 2007

Prepared by:

EQUIPOISE CORPORATION

1401 North El Camino Real, Suite 107
San Clemente, California 92672
(949) 366-0266 Fax:(949) 366-0281

Summary of Monitoring and Sampling Activities

Thrifty Oil Co. Station #063
Third Quarter 2007
Reporting Period: 7/1/07 to 9/30/2007

Site Information:

Site address:	TOC SS #063 (ARCO #9542)
	6125 Telegraph Avenue
	Oakland, CA
Global ID No.:	T0600101366
EDF Confirmation No.:	6400724411
Lead Agency No.:	Local #RO0000005
Lead Agency:	Alameda County Health Care Services
Agency Contact:	Mr. Steven Plunkett / 510 383-1767
Project Manager:	Simon Tregurtha / 562-921-3581 ext. 260

Field Activity:

Groundwater wells onsite:	5
Groundwater wells offsite:	2
Date(s) monitored:	7/25/2007
Date(s) sampled:	7/25/2007
Groundwater wells gauged:	7
Groundwater wells sampled:	7
Purging method:	Bailer / Pump
Treatment / disposal method during sampling event:	Existing groundwater treatment system
Groundwater wells with free product:	0
Free product thickness (feet):	NA
Free product bailouts other than sampling event:	NA
Treatment / disposal method/free product bailouts:	NA

Site Hydrogeology:

Depth to groundwater (feet bgs):	13.04 to 17.06
Groundwater elevation (feet above mean sea level):	132.56 to 135.34
Groundwater gradient and flow direction:	West-southwest at approximately 0.032 ft./ft.
Consistent with previous quarter:	Differs from previous quarters (in general, previous flow direction has been southwest)

Groundwater Conditions:

TPHg concentration (ug/L):	ND<5.6
Benzene concentration (ug/L):	ND<0.18
Toluene concentration (ug/L):	ND<0.24
Ethyl benzene concentration (ug/L):	ND<0.21
Total Xylenes concentration (ug/L):	ND<0.45
MTBE concentration (ug/L):	ND<0.19
DIPE concentration (ug/L):	ND<0.20
ETBE concentration (ug/L):	ND<0.23
TAME concentration (ug/L):	ND<0.19
TBA concentration (ug/L):	ND<10

Remediation Activity:

System type:	GWPT
System start-up:	4/8/1991
Operation this quarter (hrs.):	NA
Cumulative Operation (hrs.):	NA
GW discharge this quarter (gal.):	13,000 (6/1/07-8/31/07)
Total GW discharge (gal.):	2,864,109 (through August 31, 2007)
Hydrocarbons extracted this quarter (lbs.):	NA
Total hydrocarbons extracted (lbs.):	NA
Hydrocarbon removal rate (lbs/hour) from startup	NA
Hydrocarbon removal rate (lbs/hour) this quarter	NA

Groundwater Monitoring

Depth to groundwater is measured in each monitoring well on a quarterly basis. Groundwater monitoring well locations are presented in **Figure 1.** A groundwater elevation contour map based on the July 25, 2007, groundwater monitoring data is presented in **Figure 2**. The groundwater flow direction is to the west-southwest at an approximate gradient of 0.032 feet/foot.

Quarterly Groundwater Sampling

As part of the ongoing groundwater-monitoring program, groundwater samples were obtained from monitoring wells MW-1, MW-3, MW-4, MW-5, MW-6, MW-7, and MW-8 on July 25, 2007. Groundwater samples were obtained by Earth Management Company (EMC) and delivered in a chilled state following strict Chain-of-Custody procedure to a state-certified laboratory. The samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) by EPA Method 8015B, and for benzene, toluene, ethylbenzene, xylenes (BTEX) and methyl tert-butyl ether (MTBE) and other oxygenates by EPA Method 8260B. Laboratory analytical sampling results are provided in **Table 1** and **Table 2**. Copies of the Field Status Reports for groundwater sampling are presented in **Appendix A**, and copies of the laboratory analytical reports are contained in **Appendix B**.

TPHg, benzene, and MTBE concentration results are presented in **Figures 3, 4,** and **5**, respectively. Laboratory results indicate that TPHg, benzene, and MTBE were not detected above method detection limits in any of the wells during the third quarter 2007.

The laboratory results for the groundwater samples vary significantly from second quarter 2007 sampling results and the following items were reviewed to evaluate if standard protocols and procedures were modified or if a change of site conditions had occurred.

- Groundwater elevation data is within historic data ranges
- Sample collection procedures followed standard sample collection protocols
- Samples were shipped and received in a timely fashion and the cooler temperature at arrival at the laboratory were within acceptable parameters

Historical analytical data indicates that concentrations have varied significantly in the past in wells MW-1, MW-2, MW-3, MW-4, and MW-5.

Remediation Status

Site remedial activities were initiated in April 1991. Currently, the remediation system consists of a Groundwater Treatment System that extracts groundwater from monitoring wells MW-3 and MW-4 with treatment utilizing activated carbon. System operational data is included in **Table 3** and **Appendix C**. During the current reporting period (from June 1, 2007 through August 31, 2007), the groundwater treatment system processed approximately 13,000 gallons of

groundwater and has treated approximately 2,864,109 gallons of groundwater since start-up (April 1991). The system was upgraded in the 2nd Quarter 2005, when a pump was replaced in well MW-3 and MW-4 was added to the extraction well array.

Other Activities

In a letter received by Thrifty dated December 7, 2005, the Alameda County Health Care Services (ACHCS) requested site information including depth to water, groundwater flow direction, dissolved constituents concentrations, well screen levels, plume stability, and if active remediation was occurring onsite. Thrifty provided the requested information on January 10, 2006. The ACHCS also requested that a site conceptual model (SCM) be prepared for the site; Thrifty uploaded the SCM to the ACHCS FTP website and Geotracker on April 26, 2006.

In a letter received by Thrifty dated October 24, 2006, the ACHCS requested a Revised SCM (RSCM) and an offsite investigation workplan (Workplan). On behalf of Thrifty, Equipoise Corporation uploaded the RSCM and Workplan to the California State Geotracker website and the ACHCS FTP website on November 29, 2006. Subsequently, the ACHCS sent a letter to Thrifty dated December 21, 2006 approving the Workplan for down-gradient off-site assessment.

On February 22, 2007, two downgradient groundwater monitoring wells (MW-7 and MW-8) were installed on the property located adjacent to the south of the Site by Test America of Rancho Cordova, California under the supervision of Equipoise Corporation. Results of the additional site assessment were presented in a *Site Assessment/Well Installation Report,* submitted to ACHCS on April 5, 2007.

Activities Planned for 4th Quarter 2007

The following activities are planned for next reporting period (4th Quarter 2007):

- Continue groundwater monitoring and sampling; and
- Continue operations of the groundwater remediation system.

Closing Comments

All interpretations expressed in this report are based solely upon the review of data collected by EMC and Associated Laboratories.

Sincerely,

Kathryn Galang
Staff Scientist

Richard W. Blackmer, P.E.
Principal Engineer

REGISTERED PROFESSIONAL ENGINEER
RICHARD W BLACKMER
No. 48823
Exp. 9/30/08
CIVIL
STATE OF CALIFORNIA

TABLES

SUMMARY TABLE
CURRENT PERIOD GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA, 94609
T0600101366

WELL	Monit./ Sampl. Date	ANALYTICAL PARAMETERS										MONITORING PARAMETERS				ELEVATION	
		TPHg (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	DTP (feet)	DTW (feet)	DTB (feet)	PT (feet)	CASING (feet)	GW (feet)
MW-1	07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	<0.20	<0.23	<0.19	<10	NP	14.67	28.94	0.00	148.43	133.76
MW-3	07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	<0.20	<0.23	<0.19	<10	NP	15.72	28.20	0.00	148.94	133.22
MW-4	07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	<0.20	<0.23	<0.19	<10	NP	15.44	29.07	0.00	148.88	133.44
MW-5	07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	<0.20	<0.23	<0.19	<10	NP	17.06	26.23	0.00	149.62	132.56
MW-6	07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	<0.20	<0.23	<0.19	<10	NP	13.04	26.80	0.00	148.38	135.34
MW-7	07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	<0.20	<0.23	<0.19	<10	NP	15.03	17.45	0.00	148.20	133.17
MW-8	07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	<0.20	<0.23	<0.19	<10	NP	13.42	18.29	0.00	147.31	133.89

NOTE: Monitoring wells MW-1 through MW-8 were surveyed on 3/5/2007

* Top of casing elevation was estimated to be 6" below well rim

TPHg = Total Petroleum Hydrocarbons as gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Total Xylenes

MTBE = Methyl-tert-butyl ether
DIPE = Isopropyl ether
ETBE = Ethyl-tert-butyl ether
TAME = Tert-amyl methyl ether
TBA = Tertiary butyl alcohol

= Depth To Water
= Depth To Bottom
= Depth To Product
= Product Thickness
= Groundwater

" - " = Not analyzed / Not available
" < " = Less than detection level indicated
" J " = Flag indicating value between MDL & PQL
NP = No free product
* = Pump in WELL affected DTW

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
MONITORING WELL #MW-1				*Screen Interval = 15 to 30 feet*							
11/21/86	-	-	-	-	-	-	NP	15.42	0.00	99.34	83.92
07/22/91	-	-	-	-	-	-	FILM	20.41	0.00	99.34	78.93
10/24/91	-	-	-	-	-	-	SHEEN	19.06	0.00	99.34	80.28
01/22/92	-	-	-	-	-	-	SHEEN	18.78	0.00	99.34	80.56
03/24/92	-	-	-	-	-	-	SHEEN	13.55	0.00	99.34	85.79
07/15/92	-	-	-	-	-	-	FILM	18.90	0.00	99.34	80.44
10/05/92	-	-	-	-	-	-	FILM	20.50	0.00	99.34	78.84
01/06/93	-	-	-	-	-	-	FILM	14.93	0.00	99.34	84.41
07/13/93	-	-	-	-	-	-	FILM	15.44	0.00	99.34	83.90
10/11/93	-	-	-	-	-	-	FILM	20.36	0.00	99.34	78.98
01/11/94	-	-	-	-	-	-	FILM	19.50	0.00	99.34	79.84
04/12/94	-	-	-	-	-	-	FILM	18.10	0.00	99.34	81.24
07/14/94	-	-	-	-	-	-	FILM	20.03	0.00	99.34	79.31
01/15/96	11,000	2,800	150	780	770	-	NP	19.02	0.00	99.34	80.32
04/15/96	17,000	3,600	330	1,500	3,400	-	NP	18.82	0.00	99.34	80.52
07/15/96	12,000	1,300	200	1,200	4,600	250	NP	#N/A	-	-	-
10/09/96	-	-	-	-	-	-	NP	14.87	0.00	99.34	84.47
01/13/97	27,000	810	6,000	570	4,100	2,700	NP	10.20	0.00	99.34	89.14
04/14/97	2,900	3.0	2.9	<0.3	1.7	9,900	NP	#N/A	-	-	-
07/07/97	5,200	0.57	0.57	<0.3	0.71	16,000	NP	18.75	0.00	99.34	80.59
10/16/97	680	<0.3	0.55	<0.3	<0.5	-	NP	17.92	0.00	99.34	81.42
01/07/98	42,000	980	2,800	1,200	5,200	1.3	NP	9.80	0.00	99.34	89.54
04/06/98	7,100	700	340	170	2,600	1,000	NP	9.60	0.00	99.34	89.74
07/14/98	19,000	2,100	400	890	5,800	1,600	NP	13.70	0.00	99.34	85.64
10/15/98	490	<0.3	<0.3	<0.3	<0.5	1,300	NP	15.25	0.00	99.34	84.09
01/20/99	350	<0.3	<0.3	<0.3	<0.5	* 670 / 820	NP	12.20	0.00	99.34	87.14
04/16/99	320	<0.3	<0.3	<0.3	<0.5	* 540 / 630	NP	12.20	0.00	99.34	87.14
07/14/99	290	<0.3	<0.3	<0.3	<0.5	*590 / 580	NP	13.75	0.00	99.34	85.59
10/07/99	130	<0.3	<0.3	<0.3	<0.5	270	NP	12.15	0.00	99.34	87.19
01/26/00	13,000	460	54	290	3,700	940	NP	13.14	0.00	99.34	86.20
04/19/00	546	<0.25	<0.25	<0.25	<0.5	*430 / 606	NP	10.63	0.00	99.34	88.71
05/26/00	<50	<0.3	<0.3	<0.3	<0.6	<5	NP	9.11	0.00	99.34	90.23
07/26/00	<50	<0.3	<0.3	<0.3	<0.6	<5	NP	9.10	0.00	99.34	90.24
10/25/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	9.08	0.00	99.34	90.26
01/10/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	12.16	0.00	99.34	87.18
04/23/01	18,100	740	55	650	4,000	*1,850 / 842	NP	10.60	0.00	99.34	88.74
07/16/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	9.07	0.00	99.34	90.27
10/17/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	12.16	0.00	99.34	87.18
01/23/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	15.23	0.00	99.34	84.11
04/10/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	15.17	0.00	99.34	84.17
07/24/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	16.71	0.00	99.34	82.63

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
10/30/02	<50	2.2	<0.14	<0.18	<0.26	13	NP	15.16	0.00	99.34	84.18
01/15/03	465 J	<0.14	<0.07	<0.08	<0.35	147	NP	16.70	0.00	99.34	82.64
04/16/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	NP	15.16	0.00	99.34	84.18
07/14/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	13.64	0.00	99.34	85.70
10/08/03	761	11	<0.32	1.4 J	2.9 J	653	NP	15.50	0.00	99.34	83.84
01/15/04	853	<0.04	<0.02	<0.02	<0.06	*1,100 / 558	NP	14.20	0.00	99.34	85.14
04/14/04	494	<2.2	<3.2	<3.1	<4.0	843	NP	12.93	0.00	99.34	86.41
07/29/04	1,040	<2.2	<3.2	<3.1	<4.0	1,070	NP	14.73	0.00	99.34	84.61
10/14/04	3,250	266	<0.32	59	78	811	NP	15.26	0.00	99.34	84.08
01/06/05	197	<0.22	<0.32	<0.31	<0.4	406	NP	15.14	0.00	99.34	84.20
04/13/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	9.40	0.00	99.34	89.94
07/27/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	NP	16.65	0.00	99.34	82.69
10/12/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	NP	18.19	0.00	99.34	81.15
01/19/06	1,380	58	<0.10	62	113	33	NP	9.37	0.00	99.34	89.97
04/12/06	<5.6	<0.32	<0.10	<0.24	<0.30	<0.63	NP	10.02	0.00	99.34	89.32
07/26/06	8,850	151	649	178	778	133	NP	15.18	0.00	99.34	84.16
10/25/06	<5.6	<0.32	<0.10	<0.24	<0.3	75	NP	15.13	0.00	99.34	84.21
01/24/07	<5.6	<0.32	3.1 J	1.2 J	6.4	<0.63	NP	13.60	0.00	148.43	134.83
04/24/07	3,090	133	3.2 J	114	116	72	NP	15.61	0.00	148.43	132.82
07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	14.67	0.00	148.43	133.76
MONITORING WELL #MW-2				*Screen Interval = 15 to 30 feet*							
11/21/86	-	-	-	-	-	-	0.11	14.90	14.79	100.01	96.28
07/22/91	-	-	-	-	-	-	0.38	17.84	17.46	100.01	95.35
10/24/91	-	-	-	-	-	-	16.97	17.00	0.03	100.01	83.03
01/22/92	-	-	-	-	-	-	FILM	16.72	0.00	100.01	83.29
03/24/92	-	-	-	-	-	-	11.98	15.81	3.83	100.01	87.09
07/15/92	-	-	-	-	-	-	FILM	16.37	0.00	100.01	83.64
10/05/92	-	-	-	-	-	-	18.09	18.41	0.32	100.01	81.84
01/06/93	-	-	-	-	-	-	FILM	12.37	0.00	100.01	87.64
07/13/93	-	-	-	-	-	-	FILM	15.19	0.00	100.01	84.82
10/11/93	-	-	-	-	-	-	0.10	18.05	17.95	100.01	95.51
01/11/94	-	-	-	-	-	-	0.03	16.98	16.95	100.01	95.83
04/12/94	-	-	-	-	-	-	FILM	15.54	0.00	100.01	84.47
07/14/94	-	-	-	-	-	-	FILM	17.93	0.00	100.01	82.08
01/15/96	7,100	720	280	48	660	-	NP	17.20	0.00	100.01	82.81
04/15/96	11,000	600	59	420	870	-	NP	17.26	0.00	100.01	82.75
07/15/96	19,000	360	51	610	1,600	<250		#N/A	-	-	-
10/09/96	-	-	-	-	-	-	NP	14.42	0.00	100.01	85.59
01/13/97	11,000	230	30	91	700	56	NP	10.25	0.00	100.01	89.76
04/14/97	141	1.2	0.33	0.44	<0.5	20		#N/A	-	-	-
07/07/97	<50	<0.3	<0.3	<0.3	<0.5	<20	NP	17.20	0.00	100.01	82.81

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
10/16/97	<50	<0.3	<0.3	<0.3	<0.5	-	NP	16.20	0.00	100.01	83.81
01/07/98	-	-	-	-	-	-	16.18	16.26	0.08	100.01	83.81
	Well Abandoned 1/30/98										
MONITORING WELL #MW-3	***Screen Interval = 15 to 30 feet***						(GROUNDWATER SYSTEM'S PUMPING WELL)				
11/21/86	-	100	5.1	<1.0	25	-	0.10	16.25	16.15	99.76	95.70
07/22/91	-	-	-	-	-	-	NP	24.00	0.00	99.76	75.76
10/24/91	-	-	-	-	-	-	NP	18.10	0.00	99.76	81.66
01/22/92	-	-	-	-	-	-	SHEEN	25.80	0.00	99.76	73.96
03/24/92	-	-	-	-	-	-	NP	15.60	0.00	99.76	84.16
07/15/92	-	-	-	-	-	-	FILM	25.10	0.00	99.76	74.66
10/05/92	-	-	-	-	-	-	NP	25.20	0.00	99.76	74.56
01/06/93	-	-	-	-	-	-	NP	25.45	0.00	99.76	74.31
07/13/93	-	-	-	-	-	-	NP	14.24	0.00	99.76	85.52
10/11/93	-	-	-	-	-	-	NP	25.60	0.00	99.76	74.16
01/11/94	-	-	-	-	-	-	NP	25.90	0.00	99.76	73.86
04/12/94	-	-	-	-	-	-	NP	25.70	0.00	99.76	74.06
07/14/94	-	-	-	-	-	-	NP	25.10	0.00	99.76	74.66
01/15/96	-	-	-	-	-	-	NP	26.04	0.00	99.76	73.72
04/15/96	-	-	-	-	-	-	NP	21.03	0.00	99.76	78.73
07/15/96	5,900	240	30	270	730	780		#N/A	-	-	-
10/09/96	-	-	-	-	-	-	NP	21.43	0.00	99.76	78.33
01/13/97	-	-	-	-	-	-	NP	11.20	0.00	99.76	88.56
07/07/97	-	-	-	-	-	-	NP	23.40	0.00	99.76	76.36
10/16/97	-	-	-	-	-	-	NP	22.30	0.00	99.76	77.46
01/07/98	-	-	-	-	-	-	NP	20.10	0.00	99.76	79.66
07/14/98	-	-	-	-	-	-	NP	14.40	0.00	99.76	85.36
10/15/98	-	-	-	-	-	-		#N/A	-	-	-
01/20/99	-	-	-	-	-	-		#N/A	-	-	-
04/16/99	-	-	-	-	-	-	NP	11.20	0.00	99.76	88.56
07/14/99	5,600	9.6	1.3	3.5	8.1	*14,000 / 14,000	NP	25.87	0.00	99.76	73.89
10/07/99	-	-	-	-	-	-	NP	15.40	0.00	99.76	84.36
01/26/00	-	-	-	-	-	-	NP	14.25	0.00	99.76	85.51
04/19/00	-	-	-	-	-	-	NP	14.20	0.00	99.76	85.56
05/26/00	-	-	-	-	-	-	NP	15.12	0.00	99.76	84.64
07/26/00	-	-	-	-	-	-	NP	14.30	0.00	99.76	85.46
10/25/00	-	-	-	-	-	-	NP	14.32	0.00	99.76	85.44
01/10/01	-	-	-	-	-	-	NP	13.46	0.00	99.76	86.30
04/23/01	-	-	-	-	-	-		#N/A	-	-	-
07/16/01	-	-	-	-	-	-	NP	12.80	0.00	99.76	86.96
10/17/01	-	-	-	-	-	-	NP	15.30	0.00	99.76	84.46
01/23/02	-	-	-	-	-	-		#N/A	-	-	-

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
04/10/02	-	-	-	-	-	-	NP	13.22	0.00	99.76	86.54
07/24/02	-	-	-	-	-	-	NP	14.32	0.00	99.76	85.44
10/30/02	-	-	-	-	-	-	NP	16.20	0.00	99.76	83.56
01/15/03	-	-	-	-	-	-	NP	14.10	0.00	99.76	85.66
04/16/03	-	-	-	-	-	-		#N/A	-	99.76	-
07/14/03	2,490	<0.22	<0.32	<0.31	1.3 J	2,050	NP	18.30	0.00	99.76	81.46
10/08/03	3,330	<0.22	<0.32	<0.31	<0.4	4,070	NP	16.65	0.00	99.76	83.11
01/15/04	102	2.1	3.5	<0.02	12	*28 / 17	NP	14.18	0.00	99.76	85.58
04/14/04	464	63	18	<0.31	16	189	NP	13.45	0.00	99.76	86.32
07/29/04	1,560	74	<3.2	30 J	<4.0	729	NP	15.94	0.00	99.76	83.82
10/14/04	2,490	25	<0.32	<0.31	<0.4	2,530	NP	16.11	0.00	99.76	83.65
01/06/05	394	12	<0.32	1.5 J	<0.4	51	NP	15.61	0.00	99.76	84.15
04/13/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	9.19	0.00	99.76	90.57
07/27/05	383	5.6	<0.10	17	2.4 J	125	NP	16.63	0.00	99.76	83.13
10/12/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	NP	16.97	0.00	99.76	82.79
01/19/06	2,050	93	2.2 J	103	55	273	NP	10.92	0.00	99.76	88.84
04/12/06	70	<0.32	<0.10	<0.24	<0.30	265	NP	12.55	0.00	99.76	87.21
07/26/06	228	<0.32	<0.10	<0.24	26	389	NP	14.94	0.00	99.76	84.82
10/25/06	87,100	26	4,880	2,390	18,500	<6.3	NP	17.49	0.00	99.76	82.27
01/24/07	4,770	1.5	98	86	604	<0.63	NP	13.40	0.00	148.94	135.54
04/24/07	15,700	42	<2.4	404	1,250	<1.9	NP	16.76	0.00	148.94	132.18
07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	15.72	0.00	148.94	133.22
MONITORING WELL #MW-4	***Screen Interval = 9 to 29 feet***										
11/21/86	100,000	3,200	2,700	2,400	14,000	-	FILM	16.22	0.00	99.48	83.26
07/22/91	-	-	-	-	-	-	21.35	21.80	0.45	99.48	78.02
10/24/91	-	-	-	-	-	-	SHEEN	20.02	0.00	99.48	79.46
01/22/92	-	-	-	-	-	-	SHEEN	19.78	0.00	99.48	79.70
03/24/92	-	-	-	-	-	-	FILM	13.94	0.00	99.48	85.54
07/15/92	-	-	-	-	-	-	FILM	19.27	0.00	99.48	80.21
10/05/92	-	-	-	-	-	-	FILM	21.44	0.00	99.48	78.04
01/06/93	-	-	-	-	-	-	FILM	14.08	0.00	99.48	85.40
07/13/93	-	-	-	-	-	-	FILM	16.09	0.00	99.48	83.39
10/11/93	-	-	-	-	-	-	FILM	21.33	0.00	99.48	78.15
01/11/94	-	-	-	-	-	-	FILM	20.45	0.00	99.48	79.03
04/12/94	-	-	-	-	-	-	FILM	19.05	0.00	99.48	80.43
07/14/94	-	-	-	-	-	-	FILM	20.41	0.00	99.48	79.07
01/15/96	5,000	370	38	300	390	-	NP	19.89	0.00	99.48	79.59
04/15/96	38,000	300	78	540	470	-	NP	19.62	0.00	99.48	79.86
07/15/96	13,000	880	69	820	1,100	3,600		#N/A	-	-	-
10/09/96	-	-	-	-	-	-	NP	15.32	0.00	99.48	84.16
01/13/97	47,000	2,500	2,500	1,100	2,800	70,000	NP	10.80	0.00	99.48	88.68

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
04/14/97	8,700	<0.3	0.45	<0.3	0.64	29,000		#N/A	-	-	-
07/07/97	12,000	<0.3	<0.3	<0.3	<0.5	-	NP	18.80	0.00	99.48	80.68
10/16/97	770	<0.3	<0.3	<0.3	<0.5	-	NP	17.76	0.00	99.48	81.72
01/07/98	75,000	3,000	900	1,400	2,500	110	NP	11.60	0.00	99.48	87.88
04/08/98	18,000	1,200	130	710	1,400	22,000	NP	10.10	0.00	99.48	89.38
07/14/98	21,000	1,300	58	1,200	1,100	23,000	NP	16.30	0.00	99.48	83.18
10/15/98	9,100	1.1	0.62	<0.3	<0.5	30,000	NP	16.90	0.00	99.48	82.58
01/20/99	16,000	<0.3	0.91	0.72	1.4	* 43,000 / 42,000	NP	15.35	0.00	100.48	85.13
04/16/99	17,000	0.48	0.92	0.54	1.4	* 28,000 / 26,000	NP	15.30	0.00	100.48	85.18
07/14/99	8,500	<6	<6	<6	<10	*21,000 / 16,000	NP	18.40	0.00	100.48	82.08
10/07/99	2,500	<1.5	3.1	<1.5	<2.5	4,800	NP	16.89	0.00	100.48	83.59
01/26/00	9,900	350	9	460	460	2,800	NP	12.62	0.00	100.48	87.86
04/19/00	8,990	0.7	<0.25	<0.25	<0.5	*3,240 / 5,450	NP	12.28	0.00	100.48	88.20
05/26/00	94	<0.3	<0.3	<0.3	<0.6	*746 / 419	NP	13.81	0.00	100.48	86.67
07/26/00	<50	<0.3	<0.3	<0.3	<0.6	3,110 / 2,060	NP	12.29	0.00	100.48	88.19
10/25/00	2,480	<0.18	<0.14	<0.18	<0.26	*3,690 / 3,040	NP	12.26	0.00	100.48	88.22
01/10/01	<50	<0.18	2	<0.18	1	962	NP	10.75	0.00	100.48	89.73
04/23/01	482	<0.18	<0.14	<0.18	<0.26	*875 / 453	NP	12.26	0.00	100.48	88.22
07/16/01	71,700	9,440	12,600	514	8,980	*1,330 / 389	NP	13.80	0.00	100.48	86.68
10/17/01	13,500	1,950	425	<5.94	1,110	*829 / 329	NP	16.87	0.00	100.48	83.61
01/23/02	12,100	196	57	68	2,090	*688/738	NP	12.28	0.00	100.48	88.20
04/10/02	655	7	8	1	1	587	NP	13.80	0.00	100.48	86.68
07/24/02	17,400	<0.18	1.9	1.4	2.2	12,800	NP	15.33	0.00	100.48	85.15
10/30/02	17,300	400	47	748	131	12,300	NP	17.00	0.00	100.48	83.48
01/15/03	23,000	568	39	832	268	18,300	NP	16.84	0.00	100.48	83.64
04/16/03	15,800	411	15	26	14	18,200	NP	16.86	0.00	100.48	83.62
07/14/03	13,300	145	26	2.8 J	12	17,600	NP	10.69	0.00	100.48	89.79
10/08/03	12,500	64	<3.2	359	24 J	11,400	NP	16.32	0.00	100.48	84.16
01/15/04	12,300	11	4.4	66	4.0	*17,000 / 9,560	NP	14.67	0.00	100.48	85.81
04/14/04	7,340	<11	<16	<15.5	<20	13,500	NP	13.68	0.00	100.48	86.80
07/29/04	5,400	<2.2	<3.2	57	<4.0	6,730	NP	15.50	0.00	100.48	84.98
10/14/04	10,200	197	<3.2	233	13 J	3,940	NP	16.08	0.00	100.48	84.40
01/06/05	4,880	60	<3.2	74	<4.0	4,760	NP	15.24	0.00	100.48	85.24
04/13/05	2,780	57	35	20	251	3,650	NP	9.64	0.00	100.48	90.84
07/27/05	1,990	<0.32	<0.10	<0.24	<0.30	2,590	NP	16.79	0.00	100.48	83.69
10/12/05	25,700	177	<1.0	941	<3.0	4,810	NP	16.78	0.00	100.48	83.70
01/19/06	4,780	96	1.9 J	183	57	210	NP	10.46	0.00	100.48	90.02
04/12/06	1,860	<0.32	<0.10	<0.24	<0.30	192	NP	12.69	0.00	100.48	87.79
07/26/06	6,390	133	343	94	363	1,160	NP	15.18	0.00	100.48	85.30
10/25/06	12,100	51	162	<2.4	2,380	2,050	NP	14.88	0.00	100.48	85.60
01/24/07	21,600	2.9	256	205	1,710	123	NP	13.74	0.00	148.88	135.14
04/24/07	1,840	25	<0.24	80	14	754	NP	16.67	0.00	148.88	132.21

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	15.44	0.00	148.88	133.44
MONITORING WELL #MW-5				*Screen Interval = 7 to 27 feet*							
11/21/86	<1,000	4.8	2.1	<0.5	7.4	-	NP	16.10	0.00	100.98	84.88
07/22/91	-	<0.5	1.6	<1.0	2.0	-	NP	18.20	0.00	100.98	82.78
10/24/91	-	-	-	-	-	-	NP	17.67	0.00	100.98	83.31
01/22/92	600	21.0	8.0	2.0	17.0	-		#N/A	-	-	-
03/24/92	-	-	-	-	-	-	NP	12.98	0.00	100.98	88.00
07/15/92	<200	<0.5	<0.5	<0.5	<0.5	-	NP	17.29	0.00	100.98	83.69
10/05/92	-	-	-	-	-	-	NP	18.92	0.00	100.98	82.06
01/06/93	300	2.7	<0.5	1.3	26.0	-	NP	13.12	0.00	100.98	87.86
07/13/93	<100	1.1	0.5	1.0	1.5	-	NP	16.15	0.00	100.98	84.83
10/11/93	130	1.2	<0.3	<0.3	<0.6	-	NP	18.75	0.00	100.98	82.23
01/11/94	<50	1.5	<0.3	<0.3	<0.5	-	NP	17.80	0.00	100.98	83.18
04/12/94	<50	<0.3	<0.3	<0.3	<0.5	-	NP	13.59	0.00	100.98	87.39
07/14/94	<50	0.42	<0.3	<0.3	<0.5	-	NP	18.26	0.00	100.98	82.72
07/15/95	100	1.2	<0.5	0.8	<1	-		#N/A	-	-	-
01/15/96	1,900	21	13	6.2	6.8	-	NP	13.09	0.00	100.98	87.89
04/15/96	250	5.1	2.7	1.7	1.1	-	NP	13.16	0.00	100.98	87.82
07/15/96	270	6.5	1.4	1.8	1.4	230		#N/A	-	-	-
10/09/96	-	-	-	-	-	-	NP	15.37	0.00	100.98	85.61
01/13/97	25,000	780	5,700	560	4,000	24,000	NP	10.90	0.00	100.98	90.08
04/14/97	6,300	260	1,600	28	550	9,000		#N/A	-	-	-
07/07/97	7,500	300	1,500	12	110	16,000	NP	14.70	0.00	100.98	86.28
10/16/97	4,600	<0.3	0.65	<0.3	<0.5	-	NP	13.60	0.00	100.98	87.38
01/07/98	2,700	33	11	37	580	7.3	NP	10.97	0.00	100.98	90.01
04/08/98	300	9.1	<0.3	<0.3	<0.5	650	NP	10.90	0.00	100.98	90.08
07/14/98	670	5.9	<0.3	<0.3	0.53	2,300	NP	15.20	0.00	100.98	85.78
10/15/98	<50	<0.3	<0.3	<0.3	<0.5	19	NP	15.90	0.00	100.98	85.08
01/20/99	<50	<0.3	<0.3	<0.3	<0.5	<5	NP	15.20	0.00	101.98	86.78
04/16/99	<50	<0.3	<0.3	<0.3	<0.5	<5	NP	15.25	0.00	101.98	86.73
07/14/99	<50	<0.3	<0.3	<0.3	<0.5	<5	NP	15.96	0.00	101.98	86.02
10/07/99	<50	<0.3	<0.3	<0.3	<0.5	<5	NP	16.33	0.00	101.98	85.65
01/26/00	<50	<0.3	<0.3	<0.3	<0.5	<5	NP	14.80	0.00	101.98	87.18
04/19/00	965	<0.25	<0.25	<0.25	<0.5	<5	NP	10.97	0.00	101.98	91.01
05/26/00	<50	<0.3	<0.3	<0.3	<0.6	<5	NP	14.43	0.00	101.98	87.55
07/26/00	<50	<0.3	<0.3	<0.3	<0.6	<5	NP	14.02	0.00	101.98	87.96
10/25/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	14.04	0.00	101.98	87.94
01/10/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	14.80	0.00	101.98	87.18
04/23/01	<50	<0.18	<0.14	<0.18	<0.26	*10 / 4.2	NP	10.97	0.00	101.98	91.01
07/16/01	3,360	430	603	53	429	*41 / 4.2	NP	14.80	0.00	101.98	87.18
10/17/01	<50	<0.18	<0.14	<0.18	<0.26	*16 / 5.2	NP	16.71	0.00	101.98	85.27

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GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
01/23/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	14.80	0.00	101.98	87.18
04/10/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	14.42	0.00	101.98	87.56
07/24/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	14.78	0.00	101.98	87.20
10/30/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	15.93	0.00	101.98	86.05
01/15/03	<50	<0.14	<0.07	<0.08	<0.35	<2.0	NP	15.55	0.00	101.98	86.43
04/16/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	NP	15.55	0.00	101.98	86.43
07/14/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	15.93	0.00	101.98	86.05
10/08/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	16.35	0.00	101.98	85.63
01/15/04	<15	<0.04	<0.02	<0.02	<0.06	<0.03	NP	15.06	0.00	101.98	86.92
04/14/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	13.96	0.00	101.98	88.02
07/29/04	659	<2.2	<3.2	<3.1	<4.0	606	NP	15.60	0.00	101.98	86.38
10/14/04	411	<0.22	<0.32	<0.31	<0.4	425	NP	16.17	0.00	101.98	85.81
01/06/05	433	<0.22	<0.32	<0.31	<0.4	491	NP	15.52	0.00	101.98	86.46
04/13/05	161	<0.22	<0.32	<0.31	<0.4	465	NP	10.12	0.00	101.98	91.86
07/27/05	237	<0.32	<0.10	<0.24	<0.30	243	NP	16.66	0.00	101.98	85.32
10/12/05	149	<0.32	<0.10	<0.24	<0.30	183	NP	16.66	0.00	101.98	85.32
01/19/06	66	<0.32	<0.10	<0.24	<0.30	5.9	NP	9.96	0.00	101.98	92.02
04/12/06	<5.6	<0.32	<0.10	<0.24	<0.30	<0.63	NP	11.69	0.00	101.98	90.29
07/26/06	<5.6	<0.32	<0.10	<0.24	<0.30	<0.63	NP	15.53	0.00	101.98	86.45
10/25/06	<5.6	<0.32	<0.10	<0.24	<0.3	<0.63	NP	12.96	0.00	101.98	89.02
1/24/2007^	60	<0.32	16	3.8 J	17	<0.63	NP	14.37	0.00	149.62	135.25
04/24/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	14.12	0.00	149.62	135.50
07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	17.06	0.00	149.62	132.56
MONITORING WELL #MW-6				***Screen Interval = 7 to 27 feet***							
11/21/86	<1,000	<2.0	<2.0	<2.0	<2.0	-	NP	12.64	0.00	99.44	86.80
07/22/91	-	-	-	-	-	-		#N/A	-	-	-
01/22/92	<200	<0.5	<0.5	<0.5	1.5	-		#N/A	-	-	-
03/24/92	-	-	-	-	-	-	NP	10.04	0.00	99.44	89.40
07/15/92	<200	<0.5	<0.5	<0.5	<0.5	-	NP	13.29	0.00	99.44	86.15
10/05/92	-	-	-	-	-	-	NP	14.69	0.00	99.44	84.75
01/06/93	<200	<0.5	<0.5	<0.5	<1.0	-	NP	10.87	0.00	99.44	88.57
07/13/93	<100	<0.5	<0.5	<0.5	<1.0	-	NP	13.10	0.00	99.44	86.34
10/11/93	<60	<0.3	<0.3	<0.3	<0.6	-	NP	14.43	0.00	99.44	85.01
01/11/94	<50	<0.3	<0.3	<0.3	<0.5	-	NP	13.56	0.00	99.44	85.88
04/12/94	<50	<0.3	<0.3	<0.3	<0.3	-	NP	12.10	0.00	99.44	87.34
07/14/94	<50	<0.3	<0.3	<0.3	<0.3	-	NP	14.16	0.00	99.44	85.28
07/15/95	140	<0.5	<0.5	<0.5	<1	-		#N/A	-	-	-
01/15/96	56	0.38	0.33	<0.3	<0.5	-	NP	14.29	0.00	99.44	85.15
04/15/96	96	4.5	<0.3	<0.3	0.53	-	NP	14.32	0.00	99.44	85.12
07/15/96	140	2.4	0.44	<0.3	0.70	110		#N/A	-	-	-
10/09/96	-	-	-	-	-	-	NP	12.09	0.00	99.44	87.35

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
01/13/97	210	<0.3	1.2	<0.3	0.68	270	NP	9.85	0.00	99.44	89.59
04/14/97	<50	<0.3	<0.3	<0.3	<0.5	<20		#N/A	-	-	-
07/07/97	<50	<0.3	<0.3	<0.3	<0.5	<20	NP	14.20	0.00	99.44	85.24
10/16/97	<50	<0.3	<0.3	<0.3	<0.5	-	NP	13.10	0.00	99.44	86.34
01/07/98	<50	<0.3	<0.3	<0.3	<0.5	0.10	NP	9.80	0.00	99.44	89.64
07/14/98	330	<0.3	<0.3	<0.3	<0.5	380	NP	12.30	0.00	99.44	87.14
10/15/98	<50	<0.3	<0.3	<0.3	<0.5	<5	NP	14.30	0.00	99.44	85.14
01/20/99	<50	0.47	<0.3	<0.3	<0.5	<5	NP	13.60	0.00	100.44	86.84
04/16/99	<50	<0.3	<0.3	<0.3	<0.5	<5	NP	13.50	0.00	100.44	86.94
07/14/99	<50	<0.3	<0.3	<0.3	<0.5	*5.4 / <5	NP	14.65	0.00	100.44	85.79
10/07/99	<50	<0.3	0.96	0.35	1.8	<5	NP	15.39	0.00	100.44	85.05
01/26/00	<50	<0.3	<0.3	<0.3	0.63	<5	NP	13.85	0.00	100.44	86.59
04/19/00	83.1	<0.25	<0.25	<0.25	<0.5	*11 / <5	NP	9.65	0.00	100.44	90.79
05/26/00	<50	<0.3	<0.3	<0.3	<0.6	<5	NP	13.10	0.00	100.44	87.34
07/26/00	<50	<0.3	<0.3	<0.3	<0.6	<5	NP	12.35	0.00	100.44	88.09
10/25/00	<50	<0.18	<0.14	<0.18	<0.26	*7 / 10	NP	12.30	0.00	100.44	88.14
01/10/01	<50	<0.18	<0.14	<0.18	<0.26	78	NP	13.45	0.00	100.44	86.99
04/23/01	<50	<0.18	<0.14	<0.18	<0.26	*9 / 4	NP	9.65	0.00	100.44	90.79
07/16/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	13.09	0.00	100.44	87.35
10/17/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	15.37	0.00	100.44	85.07
01/23/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	13.27	0.00	100.44	87.17
04/10/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	13.07	0.00	100.44	87.37
07/24/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	NP	13.86	0.00	100.44	86.58
10/30/02	<50	1.6	<0.14	<0.18	<0.26	6.4	NP	14.20	0.00	100.44	86.24
01/15/03	<50	<0.14	<0.07	<0.08	0.84	<2.0	NP	15.35	0.00	100.44	85.09
04/16/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	NP	14.58	0.00	100.44	85.86
07/14/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	15.35	0.00	100.44	85.09
10/08/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	13.80	0.00	100.44	86.64
01/15/04	<15	<0.04	<0.02	<0.02	<0.06	<0.03	NP	13.51	0.00	100.44	86.93
04/14/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	11.62	0.00	100.44	88.82
07/29/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	13.12	0.00	100.44	87.32
10/14/04	346	<0.22	<0.32	<0.31	<0.4	159	NP	13.53	0.00	100.44	86.91
01/06/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	13.02	0.00	100.44	87.42
04/13/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	NP	9.32	0.00	100.44	91.12
07/27/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	NP	13.17	0.00	100.44	87.27
10/12/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	NP	14.55	0.00	100.44	85.89
01/19/06	72	<0.32	<0.10	<0.24	<0.30	12	NP	8.74	0.00	100.44	91.70
04/12/06	<5.6	<0.32	<0.10	<0.24	<0.30	<0.63	NP	9.96	0.00	100.44	90.48
07/26/06	55	<0.32	<0.10	<0.24	<0.30	57	NP	12.56	0.00	100.44	87.88
10/25/06	<5.6	<0.32	<0.10	<0.24	<0.3	<0.63	NP	13.00	0.00	100.44	87.44
01/24/07	<5.6	<0.32	2.2 J	1.1 J	5.6	<0.63	NP	11.87	0.00	148.38	136.51
04/24/07	<5.6	<0.18	<0.24	<0.21	1.5 J	5.7	NP	10.63	0.00	148.38	137.75

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #063, OAKLAND, CA

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO PRODUCT (feet)	DEPTH TO GROUNDWATER (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet) ^
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	13.04	0.00	148.38	135.34
MONITORING WELL #MW-7											
03/05/07	3,110	16	<0.10	125	725	10	NP	10.84	0.00	148.20	137.36
04/24/07	15,500	42	<2.4	381	1,230	<1.9	NP	15.03	0.00	148.20	133.17
07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	15.03	0.00	148.20	133.17
MONITORING WELL #MW-8											
03/05/07	<5.6	<0.32	<0.10	<0.24	<0.3	22	NP	11.90	0.00	147.31	135.41
04/24/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	12.37	0.00	147.31	134.94
07/25/07	<5.6	<0.18	<0.24	<0.21	<0.45	<0.19	NP	13.42	0.00	147.31	133.89

NOTE: Monitoring wells MW-1 through MW-8 were surveyed on 3/5/2007

^ Top of casing elevation estimated to be 6 inches below well rim

NP = No free hydrocarbon product

" - " = Not analyzed / Not available

* MTBE 8020 / 8260

Benzene, toluene, ethlybenzene, and xylene analyzed by EPA method 8020/8021B.

Total petroleum hydrocarbons (TPH) analyzed by EPA method 8015 modified for gasoline

Methyl-tert Butyl Ether (MTBE) analyzed by EPA method 8020/8021B

On 10/8/03 & 7/14/2003, BTEX and MTBE analyzed by 8260B

Beginning 4/14/2004, BTEX and MTBE analyzed by 8260B

TABLE 2
OXYGENATE DATA IN GROUNDWATER
THRIFTY OIL STATION # 063, OAKLAND, CA.

DATE SAMPLED	OXYGENATES					
	Di-isopropyl Ether (DIPE) (ug/L)	Ethyl-Tert-Butyl Ether (ETBE) (ug/L)	Tert-Amyl Methyl Ether (TAME) (ug/L)	Tert-Butyl Alcohol (TBA) (ug/L)	Ethanol (ETH) (mg/L)	Methanol (METH) (mg/L)
MONITORING WELL # MW-1						
10/16/97	<20	<20	<20	3,900		
01/07/98	<20	<20	92	<500		
04/03/98	<20	<20	65	<500		
07/14/03	<0.29	<0.17	<0.28	<10		
10/08/03	<0.29	<0.17	15	487		
01/15/04	-	-	-	-		
04/14/04	-	-	-	-		
07/29/04	-	-	-	-		
10/14/04	-	-	-	-		
07/27/05	<0.29	<0.17	<0.28	<10	<20	<20
10/12/05	<0.29	<0.17	<0.28	<10	<20	<20
01/19/06	<0.29	<0.17	<0.28	27	<20	<20
04/12/06	<0.29	<0.17	<0.28	<10	<20	<20
07/26/06	<2.9	<1.7	<2.8	121	-	-
10/25/06	<0.29	<0.17	2.4	11	-	-
01/24/07	<0.29	<0.17	<0.28	<10	-	-
04/24/07	<0.20	<0.23	<0.19	54	-	-
07/25/07	<0.20	<0.23	<0.19	<10	-	-
MONITORING WELL # MW-2						
10/16/97	<20	<20	<20	<500		
	Well Abandoned 1/30/98					
MONITORING WELL # MW-3 (GROUNDWATER SYSTEM'S PUMPING WELL)						
10/16/97	-	-	-	-		
01/07/98	-	-	-	-		
04/03/98	-	-	-	-		
07/14/03	<0.29	<0.17	24	608		
10/08/03	<0.29	<0.17	30	<10		
01/15/04	-	-	-	-		
04/14/04	-	-	-	-		
07/29/04	-	-	-	-		
10/14/04	-	-	-	-		
07/27/05	<0.29	<0.17	<0.28	24	<20	<20
10/12/05	<0.29	<0.17	<0.28	<10	<20	<20
01/19/06	<0.29	<0.17	3.9	167	<20	<20
04/12/06	<0.29	<0.17	2.5	17	<20	<20
07/26/06	<0.29	<0.17	3.2	205	-	-
10/25/06	<2.9	<1.7	<2.8	<100	-	-
01/24/07	<0.29	<0.17	<0.28	70	-	-
04/24/07	<2.0	<2.3	<1.9	<18	-	-
07/25/07	<0.20	<0.23	<0.19	<10	-	-
MONITORING WELL # MW-4						
10/16/97	<20	<20	<20	14,000		
01/07/98	<20	<20	230	<500		
04/03/98	<200	<200	<200	<5,000		
07/14/03	<0.29	<0.17	62	2,490		
10/08/03	<2.9	<1.7	101	<100		
01/15/04	-	-	-	-		
04/14/04	-	-	-	-		
07/29/04	-	-	-	-		
10/14/04	-	-	-	-		
07/27/05	<0.29	<0.17	<0.28	<10	<20	<20
10/12/05	<2.9	<1.7	<2.8	1,340	<20	<20
01/19/06	<0.29	<0.17	<0.28	138	<20	<20
04/12/06	<0.29	<0.17	<0.28	163	<20	<20

TABLE 2
OXYGENATE DATA IN GROUNDWATER
THRIFTY OIL STATION # 063, OAKLAND, CA.

DATE SAMPLED	OXYGENATES					
	Di-isopropyl Ether (DIPE) (ug/L)	Ethyl-Tert-Butyl Ether (ETBE) (ug/L)	Tert-Amyl Methyl Ether (TAME) (ug/L)	Tert-Butyl Alcohol (TBA) (ug/L)	Ethanol (ETH) (mg/L)	Methanol (METH) (mg/L)
07/26/06	<2.9	<1.7	16	836	-	-
10/25/06	<2.9	<1.7	18	1060	-	-
01/24/07	<0.29	<0.17	<0.28	139	-	-
04/24/07	<0.20	<0.23	11	776	-	-
07/25/07	<0.20	<0.23	<0.19	<10	-	-
MONITORING WELL # MW-5						
10/16/97	<20	<20	<20	4,700		
01/07/98	<20	<20	<20	<500		
04/03/98	<20	<20	<20	<500		
07/14/03	<0.29	<0.17	<0.28	<10		
10/08/03	<0.29	<0.17	<0.28	<10		
01/15/04	-	-	-	-		
04/14/04	-	-	-	-		
07/29/04	-	-	-	-		
10/14/04	-	-	-	-		
07/27/05	<0.29	<0.17	<0.28	<10	<20	<20
10/12/05	<0.29	<0.17	<0.28	<10	<20	<20
01/19/06	<0.29	<0.17	<0.28	<10	<20	<20
04/12/06	<0.29	<0.17	<0.28	<10	<20	<20
07/26/06	<0.29	<0.17	<0.28	<10	-	-
10/25/06	<0.29	<0.17	<0.28	<10	-	-
01/24/07	<0.29	<0.17	<0.28	<10	-	-
04/24/07	<0.20	<0.23	<0.19	<1.8	-	-
07/25/07	<0.20	<0.23	<0.19	<10	-	-
MONITORING WELL # MW-6						
10/16/97	<20	<20	<20	<500		
01/07/98	<20	<20	40	<500		
04/03/98	-	-	-	-		
07/14/03	<0.29	<0.17	<0.28	<10		
10/08/03	<0.29	<0.17	<0.28	<10		
01/15/04	-	-	-	-		
04/14/04	-	-	-	-		
07/29/04	-	-	-	-		
10/14/04	-	-	-	-		
07/27/05	<0.29	<0.17	<0.28	<10	<20	<20
10/12/05	<0.29	<0.17	<0.28	<10	<20	<20
01/19/06	<0.29	<0.17	2.7	<10	<20	<20
04/12/06	<0.29	<0.17	<0.28	<10	<20	<20
07/26/06	<0.29	<0.17	47	<10	-	-
10/25/06	<0.29	<0.17	<0.28	<10	-	-
01/24/07	<0.29	<0.17	<0.28	<10	-	-
04/24/07	<0.20	<0.23	2.4	<1.8	-	-
07/25/07	<0.20	<0.23	<0.19	<10	-	-
MONITORING WELL # MW-7						
03/05/07	<0.29	<0.17	<0.28	<10	<20	<20
04/24/07	<2.0	<2.3	<1.9	<18	-	-
07/25/07	<0.20	<0.23	<0.19	<10	-	-
MONITORING WELL # MW-8						
03/05/07	<0.29	<0.17	<0.28	<10	<20	<20
04/24/07	<0.20	<0.23	<0.19	<1.8	-	-
07/25/07	<0.20	<0.23	<0.19	<10	-	-

NOTE: DIPE, ETBE, TAME, TBA analyzed by EPA Method 8260/8260B

TABLE 3
GROUNDWATER REMEDIATION SYSTEM MONITORING PROGRAM
Thrifty Oil Co. Station No 063, OAKLAND, CA

Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
4/8/1991	1,669	0	-	-	<0.3	<0.3	<0.3	<0.9	-	-	1300	120	<7.5	1300	-
4/15/1991	5,742	4,073	582	-	<0.3	<0.3	<0.3	<0.3	-	-	700	140	<15	600	-
4/22/1991	10,240	8,571	643	-	<0.3	<0.3	<0.3	<0.9	-	-	850	100	34	860	-
4/29/1991	15,510	13,841	753	-	<0.3	<0.3	<0.3	<0.9	-	-	220	8.4	<0.3	42	-
5/6/1991	20,200	18,531	670	-	<0.3	<0.3	<0.3	<0.9	-	-	280	0.8	<0.3	56	-
5/13/1991	24,430	22,761	604	-	<0.3	<0.3	<0.3	<0.9	-	-	190	5.6	<0.3	37	-
5/20/1991	28,480	26,811	579	-	<0.3	<0.3	<0.3	<0.9	-	-	160	0.83	1.4	29	-
5/28/1991	29,310	27,641	104	-	<0.3	<0.3	<0.3	<0.9	-	-	<0.3	<0.3	<0.3	<0.9	-
6/3/1991	33,080	31,411	628	-	<0.3	<0.3	<0.3	<0.9	-	-	58	4	<0.3	33	-
6/10/1991	36,939	35,270	551	-	<0.3	<0.3	<0.3	<0.9	-	-	45	<0.3	<0.3	16	-
6/17/1991	40,673	39,004	533	-	<0.3	<0.3	<0.3	<0.9	-	-	69	4.9	0.9	21	-
6/24/1991	44,463	42,784	540	-	<0.3	<0.3	<0.3	<0.9	-	-	5.4	2	<0.3	6.6	-
7/1/1991	48,173	46,604	531	-	<0.5	<0.5	<1	<1	-	-	14	15	<1	9.1	-
7/8/1991	51,681	50,012	501	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	6.9	-
7/15/1991	55,186	53,517	501	-	<0.5	<0.5	<1	<1	-	-	<0.5	0.6	<1	6.3	-
7/22/1991	62,150	60,481	996	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	2.6	-
7/29/1991	62,150	60,481	-	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	1.2	19	-
8/5/1991	63,241	61,572	156	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	<1	-
8/12/1991	66,091	64,422	407	-	<0.5	<0.5	<1	<1	-	-	2.6	<0.5	<1	12	-
8/19/1991	67,649	66,980	223	-	<0.5	<0.5	<1	<1	-	-	20	3.3	2.8	70	-
8/26/1991	70,514	68,845	409	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	1.2	19	-
9/9/1991	70,564	68,895	4	-	<0.5	<0.5	<1	<1	-	-	270	10	13	69	-
9/16/1991	73,526	71,857	423	System shut down due to damaged compressor pump					-						-
10/7/1991	73,526	71,857	-	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	3.8	-
10/14/1991	74,616	72,847	141	-	<0.5	<0.5	<1	<1	-	-	60	1.1	<1	23	-
10/21/1991	76,091	74,422	225	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	<1	-
10/28/1991	83,242	81,573	1,022	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	14	-
11/3/1991	83,242	81,573	-	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	3.1	-
11/11/1991	84,351	82,682	139	-	<0.5	<0.5	<1	<1	-	-	99	1.9	<1	14	-
11/18/1991	85,647	83,978	185	-	<0.5	<0.5	<1	<1	-	-	42	1	1	10	-
11/25/1991	89,512	87,843	552	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	3.9	-
12/3/1991	93,407	91,738	487	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	3.8	-
12/9/1991	96,210	94,541	467	-	<0.5	<0.5	<1	<1	-	-	<0.5	<0.5	<1	3.2	-
12/16/1991	99,045	97,376	405	-	<0.5	<0.5	<0.5	<0.5	-	-	1.3	<0.5	<0.5	1.5	-
12/23/1991	102,334	100,665	470	-	<0.5	<0.5	<0.5	<0.5	-	-	1.7	<0.5	<0.5	2.4	-
12/30/1991	105,124	103,455	399	-	<0.5	<0.5	<0.5	<0.5	-	-	22.6	1.2	0.7	4.9	-
1/15/1992	115,691	114,022	660	-	<0.5	<0.5	<0.5	<0.5	-	-	130	11	<0.5	60	-
2/10/1992	124,846	123,177	352	-	<0.5	<0.5	<0.5	<0.5	-	-	20	0.51	<0.5	3.6	-
3/9/1992	149,965	148,296	897	<200	<0.5	<0.5	<0.5	<0.5	-	12,000	2,100	400	170	2,100	-
4/13/1992	168,567	166,898	531	<200	<0.5	<0.5	<0.5	<0.5	-	2,100	280	3.9	<2.5	98	-
5/11/1992	187,170	185,501	664	<200	<0.5	0.7	<0.5	<0.5	-	<200	<0.5	<0.5	<0.5	<0.5	-
6/8/1992	190,490	188,821	119	-	<0.5	<0.5	<0.5	<0.5	-	-	44	3.7	0.7	64	-
7/6/1992	197,080	195,411	235	-	-	-	-	-	-	-					-
7/13/1992	197,890	196,221	116	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-
7/13/1992	197,890	196,221	-	Sytem shut down for repair of electrical motor											
8/10/1992	197,890	196,221	-	Restart the system											
8/17/1992	201,300	199,631	487	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-

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Thrifty Oil Co. Station No 063, OAKLAND, CA

Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
9/14/1992	209,647	207,978	298	-	<0.5	<0.5	<0.5	<1	-	-	<0.5	<0.5	<0.5	<1	-
10/5/1992	217,360	215,691	367	<200	<0.5	<0.5	<0.5	<1	-	<200	<0.5	<0.5	<0.5	<1	-
11/09/92	225,780	224,111	241	-	<0.5	<0.5	<0.5	<1	-	-	1.1	0.5	<0.5	10	-
12/14/92	243,048	241,379	493	-	<0.5	<0.5	<0.5	<1	-	-	720	46	<10	1,700	-
01/04/93	252,510	250,841	451	-	<0.5	<0.5	<0.5	<1	-	-	400	32	<25	520	-
02/15/93	266,210	264,541	326	<200	<0.5	<0.5	<0.5	<1	-	9,000	1,400	330	260	1,200	-
03/08/93	269,330	267,661	149	-	<0.5	<0.5	<0.5	<1	-	-	1,100	150	7.5	1,000	-
04/26/93	271,290	269,621	40	<100	<0.5	<0.5	<0.5	<1	-	7,200	1,100	100	25	780	-
04/26/93	271,290	269,621	-	System shut down fo repair											
07/15/93	272,577	270,908	16	Restart the system											
08/11/93	284,230	282,561	432	-	<0.5	<0.5	<0.5	<1	-	-	1.3	<0.5	<0.5	1.6	-
09/16/93	298,832	297,163	406	<60	<0.3	<0.3	<0.3	<0.6	-	<60	<0.3	<0.3	<0.3	<0.6	-
10/08/93	305,641	303,972	310	-	-	-	-	-	-	-	-	-	-	-	-
10/11/93	307,068	305,399	476	<60	<0.3	<0.3	<0.3	<0.6	-	<60	<0.3	<0.3	<0.3	<0.6	-
10/15/93	308,495	306,826	357	-	-	-	-	-	-	-	-	-	-	-	-
11/12/93	318,203	316,534	347	<50	<0.3	<0.3	<0.3	<0.5	-	<50	<0.3	<0.3	<0.3	<0.5	-
12/10/93	329,947	328,278	419	<50	<0.3	<0.3	<0.3	<0.5	-	<50	<0.3	<0.3	<0.3	<0.5	-
01/13/94	345,860	344,191	468	-	<0.3	<0.3	<0.3	<0.5	-	-	<0.3	<0.3	<0.3	<0.5	-
02/10/94	359,662	357,993	493	-	<0.3	<0.3	<0.3	<0.5	-	-	430	41	36	480	-
02/18/94	618,620	357,993	-	Changed air filters. The water flowmeter jumped from 359,662 to 618,620.											
03/10/94	627,540	366,913	446	-	<0.3	<0.3	<0.3	<0.5	-	-	<0.3	<0.3	<0.3	7.7	-
04/14/94	646,330	384,703	508	<50	<0.3	<0.3	<0.3	<0.5	-	170	1.5	<0.3	0.38	0.73	-
05/19/94	663,520	392,893	234	<50	<0.3	<0.3	<0.3	<0.5	-	1,500	46	4.1	0.5	84	-
06/16/94	664,015	403,388	375	<50	<0.3	<0.3	<0.3	<0.5	-	12,000	860	37	<13	1,600	-
07/14/94	672,750	412,123	312	<50	<0.3	<0.3	<0.3	<0.5	-	<50	<0.3	<0.3	<0.3	<0.5	-
08/11/94	681,920	421,293	328	<50	<0.3	<0.3	<0.3	<0.5	-	<50	<0.3	<0.3	<0.3	<0.5	-
09/15/94	692,083	431,456	280	<50	<0.3	<0.3	<0.3	<0.5	-	<50	<0.3	<0.3	<0.3	<0.5	-
10/17/94	699,979	439,352	247	<50	<0.3	<0.3	<0.5	<0.5	-	<50	<0.3	<0.3	<0.5	<0.5	-
11/14/94	712,539	451,912	449	<50	<0.3	<0.3	<0.5	<0.5	-	<50	<0.3	<0.3	<0.5	<0.5	-
12/19/94	734,620	473,993	631	<50	<0.3	<0.3	<0.5	<0.5	-	<50	<0.3	<0.3	<0.5	<0.5	-
01/10/95	742,072	481,445	339	-	-	-	-	-	-	-					
01/16/95	742,074	481,447	0	Sytem shut down for repair of compressor pump											
02/06/95	742,074	481,447	-	Restart the system											
02/13/95	744,063	483,436	284	<50	<0.3	<0.3	<0.5	<0.5	-	<50	<0.3	<0.3	<0.5	<0.5	-
03/13/95	758,930	498,303	531	<100	<0.5	<0.5	<0.5	<1	-	1,300	<0.5	<0.5	<0.5	<1	-
04/17/95	768,276	507,649	267	<100	<0.5	<0.5	<0.5	<1	-	6,200	410	73	97	280	-
05/15/95	780,716	520,089	444	<100	<0.5	<0.5	<0.5	<1	-	1,300	0.6	<0.5	<0.5	<1	-
06/12/95	784,514	523,887	136	<100	<0.5	<0.5	<0.5	<1	-	<100	<0.5	<0.5	<0.5	<1	-
07/18/95	794,158	533,531	268	<100	<0.5	<0.5	<0.5	<1	-	1,100	<0.5	<0.5	<0.5	<1	-
08/14/95	795,216	534,589	39	<100	<0.5	<0.5	<0.5	<1	-	170	<0.5	<0.5	<0.5	<1	-
09/06/95	797,631	537,004	105	<100	<0.5	<0.5	<0.5	<1	-	1,320	<0.5	<0.5	<0.5	<1	-
10/17/95	800,316	539,689	65	<100	<0.5	<0.5	<0.5	<1	-	2,400	26	2.7	3.9	46	-
11/20/95	806,264	545,637	175	150	<0.3	<0.3	<0.3	<0.5	-	450	0.31	<0.3	<0.3	<0.5	-
12/11/95	809,236	548,609	142	300	<0.3	<0.3	<0.3	0.59	-	470	<0.3	<0.3	<0.3	<0.5	-
01/15/96	822,734	562,107	386	510	<0.3	<0.3	<0.3	<0.5	-	900	0.39	<0.3	<0.3	<0.5	-
02/19/96	848,213	587,586	728	800	<0.3	0.57	<0.3	0.83	-	1700	23	3.7	<0.3	80	-
03/19/96	849,587	588,960	47	930	<0.3	<0.3	<0.3	<0.5	-	1,600	5.5	1.4	<0.3	94	-
04/15/96	862,042	591,415	91	990	<0.3	<0.3	<0.3	<0.5	-	1,100	0.43	<0.3	<0.3	<0.5	-

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Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
05/13/96	890,214	629,587	1,363	840	<0.3	<0.3	<0.3	<0.5	-	910	<0.3	<0.3	<0.3	<0.5	-
05/13/96	890,214	629,587	-	System shut down for carbon change											
06/14/96	890,214	629,587	-	Restart the system											
06/18/96	890,818	630,191	151	<50	<0.3	<0.3	<0.3	<0.5	-	1,000	92	8.7	3.4	55	-
07/01/96	892,781	632,154	151	-	-	-	-	-	-	-					
07/08/96	894,210	633,583	204	System shut down due to burglary and damaged air compressor											
08/05/96	894,210	633,583	-	Restart the system											
08/13/96	896,220	635,593	251	<50	<0.3	<0.3	<0.3	<0.5	-	3,500	160	110	220	650	-
09/23/96	899,410	638,783	78	<50	<0.3	<0.3	<0.3	<0.5	-	<50	0.49	<0.3	<0.3	<0.5	-
10/09/96	899,845	639,218	27	<50	<0.3	<0.3	<0.3	<0.5	-	730	1.7	0.42	2.1	2.5	-
11/11/96	901,348	640,721	46	<50	<0.3	<0.3	<0.3	<0.5	-	81	<0.3	<0.3	<0.3	<0.5	-
12/09/96	901,576	640,949	8	<50	<0.3	<0.3	<0.3	<0.5	-	<50	<0.3	<0.3	<0.3	<0.5	-
01/13/97	904,630	644,003	87	<50	<0.3	<0.3	<0.3	<0.5	-	13,000	690	250	180	850	-
02/10/97	912,610	651,983	285	82	<0.3	0.38	<0.3	<0.5	-	700	0.92	0.76	<0.3	4.1	-
03/10/97	921,020	660,393	300	<50	<0.3	<0.3	<0.3	<0.5	-	600	<0.3	<0.3	<0.3	<0.5	-
04/14/97	932,410	671,783	325	<50	<0.3	<0.3	<0.3	<0.5	-	4,400	<0.3	<0.3	<0.3	<0.5	-
05/12/97	941,028	680,401	308	<50	<0.3	<0.3	<0.3	<0.5	-	5,600	7.3	0.32	<0.3	17	-
06/23/97	943,183	682,556	51	-	-	-	-	-	-	-	-	-	-	-	-
07/07/97	945,821	685,194	188	<50	<0.3	<0.3	<0.3	<0.5	-	1,500	3.4	<0.3	<0.3	26	-
08/04/97	951,020	690,393	186	-	-	-	-	-	-	-	-	-	-	-	-
09/02/97	957,933	697,306	238	System shut down due to stolen air compressor											
10/06/97	961,030	700,403	91	-	-	-	-	-	-		-	-	-	-	-
10/16/97	961,077	700,450	5	<50	<0.3	<0.3	<0.3	<0.5	-	-	-	-	-	-	-
11/17/97	970,920	710,293	308	-	-	-	-	-	-	550	<0.3	<0.3	<0.3	<0.5	-
12/23/97	986,016	725,389	419	-	-	-	-	-	-	-	-	-	-	-	-
01/05/98	991,520	730,893	423	-	-	-	-	-	-	-	-	-	-	-	-
01/07/98	992,365	731,738	423	<50	<0.3	<0.3	<0.3	<0.5	-	-	-	-	-	-	-
02/02/98	996,874	736,247	173	-	-	-	-	-	-	65,000	690	8,400	3,100	20,000	-
02/09/98		736,247	-	System shut down due to the UST replacement and station remodeling						-	-	-	-	-	-
02/17/98		736,247	-	<50	<0.3	<0.3	<0.3	<0.5	-						
04/13/98	53,000	736,247	-	Replaced carbons and restarted system with new meter (53,000)						35,000	150	<15	<15	8,900	-
4/13 - 6/1/98	-	736,247	-	System was undergoing several maintenance / piping / hose replacement											
06/01/98	53,780	737,027	16	-	-	-	-	-	-	-	-	-	-	-	-
07/14/98	56,905	740,152	73	<50	<0.3	<0.3	<0.3	<0.5	-	3,500	14	0.56	<0.3	26	-
08/13/98	59,426	742,673	84	-	-	-	-	-	-	-	-	-	-	-	-
09/11/98	62,356	745,603	101	-	-	-	-	-	-	-	-	-	-	-	-
10/15/98	62,714	745,961	11	<50	<0.3	<0.3	<0.3	<0.5	-	2,200	21	4	<0.3	100	-
11/06/98	62,952	746,199	11	-	-	-	-	-	-	-	-	-	-	-	-
11/20/98	-	746,199	-	System shut down for flowmeter replacement											
12/01/98	0.0	746,199	-	Restart the system with flowmeter at 000											
12/31/98	5,340.0	751,539	178	-	-	-	-	-	-	-	-	-	-	-	-
01/11/99	15,020.0	761,219	880	System shut down											
1/11 - 2/1/99	-	761,219	-	System was undergoing maintenance for the compressor											
01/20/99	-	761,219	-	<50	<0.3	<0.3	<0.3	<0.5	-	110	0.43	0.42	<0.3	<0.5	260
02/01/99	15,600.0	761,799	28	Restart system											
02/12/99	22,840.0	769,039	658	-	-	-	-	-	-	-	-	-	-	-	-
02/22/99	22,840.0	769,039	-	System shut down for carbon canister replacement											
03/26/99	22,840.0	769,039	-	Restart the system											

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				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
03/31/99	24,620.0	770,819	356	-	-	-	-	-	-	-	-	-	-	-	-
04/16/99	29,605.0	776,804	312	<50	<0.3	<0.3	<0.3	<0.5	<5	<50	<0.3	<0.3	<0.3	<0.5	<5
05/11/99	36,010.0	782,209	256	-	-	-	-	-	-	-	-	-	-	-	-
05/25/99	46,000.0	792,199	714	System shut down due to carbon canister leaking											
09/02/99	46,000.0	792,199	-	Restart system					-						
09/17/99	46,217.0	792,416	14	-	-	-	-	-	-	-	-	-	-	-	-
10/07/99	46,809.0	793,008	30	<50	<0.3	<0.3	<0.3	<0.5	11	65	<0.3	<0.3	<0.3	<0.5	120
10/21/99	47,278.0	793,477	34	System shut down for carbon change											
11/24/99	47,283.0	793,482	0	Restart system											
12/30/99	49,386.0	795,586	58	-	-	-	-	-	-	-	-	-	-	-	-
01/26/00	50,569.0	796,768	44	<50	<0.3	<0.3	<0.3	<0.5	-	<50	<0.3	<0.3	<0.3	<0.5	-
02/25/00	51,983.0	798,182	47	-	-	-	-	-	-	-	-	-	-	-	-
03/24/00	54,603.0	800,802	94	-	-	-	-	-	-	-	-	-	-	-	-
04/19/00	56,754.0	802,953	83	<5	<0.25	<0.25	<0.25	<0.5	-	<50	1.3	<0.25	<0.25	<0.5	<5
04/30/00	58,022.0	804,221	116	-	-	-	-	-	-	-	-	-	-	-	-
05/26/00	60,086.0	806,285	79	-	-	-	-	-	-	923	<0.6	2	85	80	*8,350/4,810
06/16/00	61,889.0	808,088	86	<50	<0.3	<0.3	<0.3	<0.6	<5	3,820	<0.3	<0.3	<0.3	<0.6	3,740
07/26/00	65,987.0	812,186	102	<50	<0.3	<0.3	<0.3	<0.6	<5	<50	<0.3	<0.3	<0.3	<0.6	<5
08/25/00	68,630.0	814,829	88	-	-	-	-	-	-	-	-	-	-	-	-
09/29/00	85,661.0	831,860	487	-	-	-	-	-	-	-	-	-	-	-	-
10/13/00	96,212.0	842,411	754	-	-	-	-	-	-	-	-	-	-	-	-
10/20/00	99,700.0	845,899	498	Shut down system for QWS and replaced flowmeter starting at 000 (old meter estimated at 99,700). Sytem restarted on 10/25/00 after QWS											
10/25/00	0.0	845,899	-	<50	<0.18	<0.14	<0.18	<0.26	<0.24	17,100	111	121	141	972	998
10/27/00	2,160	848,059	1,080	-	-	-	-	-	-	-	-	-	-	-	-
11/03/00	7,420	853,319	751	-	-	-	-	-	-	-	-	-	-	-	-
11/24/00	16,560	862,459	435	-	-	-	-	-	-	-	-	-	-	-	-
12/22/00	51,630	897,429	1,249	-	-	-	-	-	-	-	-	-	-	-	-
01/10/01	54,520	900,419	157	<50	<0.18	<0.14	<0.18	<0.26	<0.24	10,000	384	223	<0.18	1,330	11,600
02/19/01	99,640	945,539	1,128	-	-	-	-	-	-	-	-	-	-	-	-
03/19/01	144,170	990,069	1,590	-	-	-	-	-	-	-	-	-	-	-	-
04/09/01	167,050	1,012,949	1,090	378	<0.18	<0.14	<0.18	<0.26	475	4,040	191	4	42	38	4,990
04/13/01	169,210	1,015,109	540	Shut down system for replacement of carbon drums											
04/18/01	169,210	1,015,109	-	Restart system											
04/23/01	177,140	1,023,039	1,586	93	<0.18	<0.14	<0.18	<0.26	132	1,400	<0.18	<0.14	<0.18	<0.26	3,240
05/02/01	186,800	1,032,699	1,073	Shut down system for carbon change											
05/18/01	186,900	1,032,799	6	Restart system											
05/30/01	200,850	1,046,749	1,163	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3,100	15	<0.14	1	2	*8,510 / 5,780
06/25/01	266,720	1,112,619	2,533	-	-	-	-	-	-	-	-	-	-	-	-
07/09/01	278,760	1,124,659	860	<50	<0.18	<0.14	<0.18	<0.26	<0.24	748	15	<0.14	2	2.7	1,440
08/13/01	399,700	1,245,599	3,455	-	-	-	-	-	-	-	-	-	-	-	-
09/24/01	451,240	1,297,139	1,227	-	-	-	-	-	-	-	-	-	-	-	-
10/01/01	488,310	1,334,209	5,296	<50	<0.18	<0.14	<0.18	<0.26	<0.24	956	1.2	<0.14	<0.18	<0.26	878
11/12/01	636,260	1,482,159	3,523	-	-	-	-	-	-	-	-	-	-	-	-
12/31/01	674,080	1,519,979	772	-	-	-	-	-	-	-	-	-	-	-	-
01/14/02	688,450	1,534,349	1,026	<50	<0.18	<0.14	<0.18	<0.26	<0.24	232	1	1	<0.18	<0.26	363
02/18/02	738,420	1,584,319	1,428	-	-	-	-	-	-	-	-	-	-	-	-
03/25/02	814,570	1,660,469	2,176	-	-	-	-	-	-	-	-	-	-	-	-
04/08/02	828,510	1,674,409	996	<50	<0.18	<0.14	<0.18	<0.26	<0.24	105	<0.18	<0.14	<0.18	<0.26	157

TABLE 3
GROUNDWATER REMEDIATION SYSTEM MONITORING PROGRAM
Thrifty Oil Co. Station No 063, OAKLAND, CA

Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
04/22/02	895,910	1,741,809	4,814	-	-	-	-	-	-	-	-	-	-	-	-
05/06/02	895,920	1,741,819	1	System off; Restart						-	-	-	-	-	-
05/13/02	929,130	1,775,029	4,744	-	-	-	-	-	-	-	-	-	-	-	-
06/03/02	-	1,839,639	-	-	<0.5	< 0.7	< 0.8	< 3.3	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					
06/03/02	993,740	1,839,639	3,077	<50	<0.18	<0.14	<0.18	<0.26	<0.24	Split-sample results (sample collected by us)					
06/24/02	1,001,590	1,847,489	374	-	-	-	-	-	-	-	-	-	-	-	-
07/08/02	-	1,847,489	-	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4,710	1	1.2	<0.18	2	6,980
07/12/02	1,051,430	1,897,329	2,769	-	-	-	-	-	-	-	-	-	-	-	-
07/29/02	1,052,820	1,898,719	82	System shut down for carbon change						-	-	-	-	-	-
08/16/02	1,052,820	1,898,719	-	Restart						-	-	-	-	-	-
08/30/02	1,069,050	1,914,949	1,169	-	-	-	-	-	-	-	-	-	-	-	-
09/20/02	-	1,952,309	-	-	<0.5	<0.7	<0.8	<3.3	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					
09/20/02	1,106,410	1,952,309	1,779	<50	<0.1	<0.15	<0.06	-	-	Split-sample results (sample collected by us, analysis by EPA 624 & 8015M)					
09/30/02	1,110,180	1,956,079	377	-	-	-	-	-	-	-	-	-	-	-	-
10/07/02	1,114,720	1,960,619	649	<50	<0.18	<0.14	<0.18	<0.26	<0.24	128	<0.18	<0.14	<0.18	<0.26	95
10/28/02	1,127,540	1,973,439	610	-	-	-	-	-	-	-	-	-	-	-	-
11/25/02	1,149,730	1,995,629	793	-	-	-	-	-	-	-	-	-	-	-	-
12/20/02	1,166,840	2,012,739	684	-	-	-	-	-	-	-	-	-	-	-	-
12/30/02	1,173,420	2,019,319	658	-	-	-	-	-	-	-	-	-	-	-	-
01/06/03	1,182,610	2,028,509	1,313	<50	<0.14	1.2	<0.08	2.4	<2.0	9,860	<1.4	29	14	2,420	206
01/13/03	1,189,320	2,035,219	959	Shut down for QWS											
01/15/03	1,189,320	2,035,219	-	Restart											
02/24/03	1,223,450	2,069,349	853	-	-	-	-	-	-	-	-	-	-	-	-
03/10/03	1,238,640	2,084,539	1,085	-	-	-	-	-	-	-	-	-	-	-	-
03/17/03	1,267,710	2,103,609	2,724	System off	-	-	-	-	-	-	-	-	-	-	-
03/28/03	1,267,710	2,103,609	-	Restart	-	-	-	-	-	-	-	-	-	-	-
03/31/03	1,266,150	2,112,049	2,813	-	-	-	-	-	-	-	-	-	-	-	-
04/02/03	1,272,100	2,117,999	2,975	-	-	-	-	-	-	-	-	-	-	-	-
04/07/03	1,286,160	2,132,059	2,812	<15	<0.04	2.2	<0.02	<0.06	<0.03	14,000	20	20	2.2	14	9,090
04/14/03	1,294,060	2,139,959	1,129	System shut down for QWS											
04/16/03	1,294,080	2,139,979	10	Restart	-	-	-	-	-	-	-	-	-	-	-
04/21/03	1,299,660	2,145,559	1,116	-	-	-	-	-	-	-	-	-	-	-	-
04/28/03	1,302,140	2,148,039	364	-	-	-	-	-	-	-	-	-	-	-	-
05/05/03	1,302,710	2,148,609	81	System shut down for carbon change						-	-	-	-	-	-
05/07/03	1,302,710	2,148,609	-	Restart	-	-	-	-	-	-	-	-	-	-	-
05/12/03	1,303,230	2,149,129	104	-	-	-	-	-	-	-	-	-	-	-	-
05/19/03	1,318,460	2,164,359	2,176	-	-	-	-	-	-	-	-	-	-	-	-
05/30/03	1,321,830	2,167,729	306	-	-	-	-	-	-	-	-	-	-	-	-
06/02/03	1,327,490	2,173,389	1,887	-	-	-	-	-	-	-	-	-	-	-	-
06/09/03	1,336,370	2,182,269	1,269	-	-	-	-	-	-	-	-	-	-	-	-
06/16/03	1,347,480	2,193,379	1,587	-	-	-	-	-	-	-	-	-	-	-	-
06/23/03	1,359,690	2,205,589	1,744	-	-	-	-	-	-	-	-	-	-	-	-
07/01/03	1,366,090	2,211,989	800	-	-	-	-	-	-	-	-	-	-	-	-
07/07/03	1,369,730	2,215,629	607	System shut down for QWS		-	-	-	-	-	-	-	-	-	-
07/15/03	1,369,730	2,215,629	-	Restart	-	-	-	-	-	-	-	-	-	-	-
07/21/03	1,382,630	2,228,529	2,160	<15	<0.04	1.0	<0.02	<0.06	<0.03	7,710	<0.04	<0.02	<0.02	<0.06	3,550
07/28/03	1,389,840	2,235,739	1,030	-	-	-	-	-	-	-	-	-	-	-	-
08/04/03	1,408,710	2,254,609	2,696	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3
GROUNDWATER REMEDIATION SYSTEM MONITORING PROGRAM
Thrifty Oil Co. Station No 063, OAKLAND, CA

Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
08/15/03	1,411,520	2,257,419	266	System shut down for carbon change											
08/29/03	1,411,560	2,257,459	3	Restart	-	-	-	-	-	-	-	-	-	-	-
09/03/03	1,419,210	2,265,109	1,530	-	-	-	-	-	-	-	-	-	-	-	-
09/12/03	1,423,520	2,269,419	479	-	-	-	-	-	-	-	-	-	-	-	-
09/15/03	1,427,810	2,273,709	1,430	-	-	-	-	-	-	-	-	-	-	-	-
09/22/03	1,429,700	2,275,599	270	System shut down for installation of new 24-hour timer						-	-	-	-	-	-
09/26/03	1,429,700	2,275,599	-	Restart											
09/29/03	1,430,560	2,276,459	287												
10/06/03	1,431,140	2,277,039	83	System shut down for QWS											
10/08/03	1,431,140	2,277,039	-	Restart	-	-	-	-	-	-	-	-	-	-	-
10/10/03	-	-	-	-	< 0.50	< 0.70	< 0.80	< 3.30	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					
10/10/03	1,432,290	2,278,189	575	<15	<0.04	<0.02	<0.02	<0.06	<0.03	16,200	<0.04	4.4	4.8	46	8,700
10/17/03	1,433,790	2,279,689	214	-	-	-	-	-	-	-	-	-	-	-	-
10/22/03	-	-	-	-	< 0.50	< 0.70	< 0.80	< 3.30	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					
10/22/03	1,434,590	2,280,489	160	<15	<0.04	<0.02	<0.02	<0.06	<0.03	Split-sample results (sample collected by us)					
10/27/03	1,435,610	2,281,509	204	-	-	-	-	-	-	-	-	-	-	-	-
11/03/03	1,438,740	2,284,639	447	-	-	-	-	-	-	-	-	-	-	-	-
11/14/03	1,443,620	2,289,519	444	-	-	-	-	-	-	-	-	-	-	-	-
11/21/03	1,447,510	2,293,409	556	-	-	-	-	-	-	-	-	-	-	-	-
12/05/03	1,452,410	2,298,309	350	-	-	-	-	-	-	-	-	-	-	-	-
12/09/03	1,458,320	2,304,219	1,478	-	-	-	-	-	-	-	-	-	-	-	-
12/17/03	1,462,410	2,308,309	511	-	-	-	-	-	-	-	-	-	-	-	-
12/26/03	1,468,630	2,314,529	691	-	-	-	-	-	-	-	-	-	-	-	-
12/31/03	1,469,710	2,315,609	216	-	-	-	-	-	-	-	-	-	-	-	-
01/06/04	1,472,000	2,317,899	382	<15	<0.04	<0.02	<0.02	<0.06	<0.03	7,900	658	1,560	62	1,090	2,170
01/14/04	1,474,660	2,320,549	331	System shut down for QWS; Restarted 1/15/04											
01/28/04	-	-	-	-	< 0.50	< 0.70	< 0.80	< 3.30	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					
01/28/04	1,486,790	2,331,689	857	<15	<0.04	<0.02	<0.02	<0.06	<0.03	Split-sample results (sample collected by us)					
02/04/04	1,492,340	2,338,239	936	-	-	-	-	-	-	-	-	-	-	-	-
02/10/04	1,494,550	2,340,449	368	-	-	-	-	-	-	-	-	-	-	-	-
02/20/04	1,498,780	2,344,689	424	-	-	-	-	-	-	-	-	-	-	-	-
02/25/04	1,499,360	2,345,259	114	-	-	-	-	-	-	-	-	-	-	-	-
03/03/04	1,514,700	2,360,599	2,191	-	-	-	-	-	-	-	-	-	-	-	-
03/09/04	1,517,300	2,363,199	433	-	-	-	-	-	-	-	-	-	-	-	-
03/17/04	1,519,100	2,364,999	225	-	-	-	-	-	-	-	-	-	-	-	-
03/24/04	1,524,600	2,370,499	786	-	-	-	-	-	-	-	-	-	-	-	-
04/01/04	1,529,300	2,375,199	588	-	-	-	-	-	-	-	-	-	-	-	-
04/07/04	1,531,200	2,377,099	317	<15	<0.22	<0.32	<0.31	<0.4	<0.18	1,380	113	93	16	76	191
04/14/04	1,533,000	2,378,899	257	System shut down for QWS on 4/7; Restarted 4/14						-	-	-	-	-	-
04/22/04	1,576,400	2,422,299	5,425	-	-	-	-	-	-	-	-	-	-	-	-
04/28/04	1,623,500	2,469,399	7,850	-	-	-	-	-	-	-	-	-	-	-	-
05/06/04	1,668,920	2,514,819	5,678	-	-	-	-	-	-	-	-	-	-	-	-
05/13/04	1,691,100	2,536,999	3,169	-	-	-	-	-	-	-	-	-	-	-	-
05/20/04	1,726,500	2,572,399	5,057	-	-	-	-	-	-	-	-	-	-	-	-
05/28/04	1,748,910	2,594,809	2,801	-	-	-	-	-	-	-	-	-	-	-	-
06/04/04	1,749,320	2,595,219	59	Found system off; for replacement of on and off switch						-	-	-	-	-	-
06/11/04	1,749,320	2,595,219	-	Restarted						-	-	-	-	-	-
06/16/04	1,751,910	2,597,809	518	-	-	-	-	-	-	-	-	-	-	-	-

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GROUNDWATER REMEDIATION SYSTEM MONITORING PROGRAM
Thrifty Oil Co. Station No 063, OAKLAND, CA

Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
06/22/04	1,753,560	2,599,449	273	-	-	-	-	-	-	-	-	-	-	-	-
07/02/04	1,756,530	2,602,429	298	-	-	-	-	-	-	-	-	-	-	-	-
07/08/04	1,759,110	2,605,009	430	<15	<0.22	<0.32	<0.31	<0.4	<0.18	652	31	<0.32	<0.31	2.1J	383
07/15/04	1,759,260	2,605,159	21	-	-	-	-	-	-	-	-	-	-	-	-
07/22/04	1,760,630	2,606,529	196	-	-	-	-	-	-	-	-	-	-	-	-
07/28/04	1,762,810	2,608,709	363	Shut down system for carbon change						-	-	-	-	-	-
08/05/04	1,762,810	2,608,709	-	Restarted						-	-	-	-	-	-
08/12/04	1,765,370	2,611,269	366	-	-	-	-	-	-	-	-	-	-	-	-
08/20/04	1,767,950	2,613,849	323	-	-	-	-	-	-	-	-	-	-	-	-
08/27/04	1,771,100	2,616,999	450	-	-	-	-	-	-	-	-	-	-	-	-
09/03/04	1,773,750	2,619,649	379	-	-	-	-	-	-	-	-	-	-	-	-
09/07/04	1,777,590	2,623,489	960	-	-	-	-	-	-	-	-	-	-	-	-
09/10/04	1,778,460	2,624,359	290	Shut down system due to operator vacation						-	-	-	-	-	-
09/29/04	1,778,460	2,624,359	-	Restarted						-	-	-	-	-	-
10/06/04	1,779,260	2,625,159	114	<15	<0.22	<0.32	<0.31	<0.4	<0.18	<15	<0.22	<0.32	<0.31	<0.4	20
10/12/04	1,782,540	2,628,439	547	Shut down system for QWS											
10/21/04	1,782,680	2,628,579	16	Restarted											
10/27/04	1,784,630	2,630,529	326	-	-	-	-	-	-	-	-	-	-	-	-
11/03/04	1,784,680	2,630,579	7	-	-	-	-	-	-	-	-	-	-	-	-
11/11/04	1,787,490	2,633,389	351	-	-	-	-	-	-	-	-	-	-	-	-
11/19/04	1,789,350	2,635,249	233	-	-	-	-	-	-	-	-	-	-	-	-
12/01/04	1,789,800	2,635,699	38	-	-	-	-	-	-	-	-	-	-	-	-
12/10/04	1,792,780	2,638,679	331	-	-	-	-	-	-	-	-	-	-	-	-
12/15/04	1,795,460	2,641,359	536	-	-	-	-	-	-	-	-	-	-	-	-
12/22/04	1,798,000	2,643,899	363	-	-	-	-	-	-	-	-	-	-	-	-
12/29/04	1,800,580	2,646,479	369	-	-	-	-	-	-	-	-	-	-	-	-
01/05/05	1,803,140	2,649,039	366	<15	<0.22	<0.32	<0.31	<0.4	<0.18	291	9.1	<0.32	1.2 J	<0.4	72
01/13/05	1,803,290	2,649,189	19	System turned off for QWS on 1/5/05; Restarted on 1/13/05						-	-	-	-	-	-
01/20/05	1,804,020	2,649,919	104	Shut down system for repair and upgrade						-	-	-	-	-	-
04/30/05	1,804,020	2,649,919	-	System still off pending repairs and upgrade						-	-	-	-	-	-
05/10/05	1,804,020	2,649,919	-	Restarted system with MW-3 only						-	-	-	-	-	-
05/20/05	1,805,010	2,650,909	99	Added MW-4 to the system						-	-	-	-	-	-
05/26/05	1,807,630	2,653,529	437	-	-	-	-	-	-	-	-	-	-	-	-
06/03/05	1,812,100	2,657,999	559	-	-	-	-	-	-	-	-	-	-	-	-
06/10/05	1,816,540	2,662,439	634	-	-	-	-	-	-	-	-	-	-	-	-
06/17/05	1,819,870	2,666,769	476	Compressor needs repair						-	-	-	-	-	-
06/24/05	1,823,140	2,669,039	467	Replace with new pump MW-3						-	-	-	-	-	-
06/29/05	1,827,540	2,673,439	880	-	-	-	-	-	-	-	-	-	-	-	-
07/08/05	1,829,830	2,675,729	254	-	-	-	-	-	-	-	-	-	-	-	-
07/14/05	1,829,970	2,675,869	23	<2.9	<0.17	<0.22	<0.14	<0.38	-	4,270	130	3.6 J	348	188	2,790
07/22/05	1,832,760	2,678,659	349	-	-	-	-	-	-	-	-	-	-	-	-
07/26/05	1,833,920	2,679,819	290	Shut down system for QWS						-	-	-	-	-	-
08/05/05	1,833,970	2,679,869	5	Restart sytem after QWS						-	-	-	-	-	-
08/09/05	1,836,930	2,682,829	740	-	-	-	-	-	-	-	-	-	-	-	-
08/19/05	1,837,560	2,683,459	63	-	<0.10	<0.15	<0.06	<0.40	-	Split-sample results during EBMUD inspection & sampling					
08/25/05	1,837,920	2,683,819	60	Shut down system for carbon change						-	-	-	-	-	-
09/01/05	1,837,980	2,683,879	9	Restarted	-	-	-	-	-	-	-	-	-	-	-
09/09/05	1,838,530	2,684,429	69	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3
GROUNDWATER REMEDIATION SYSTEM MONITORING PROGRAM
Thrifty Oil Co. Station No 063, OAKLAND, CA

Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
09/16/05	1,841,230	2,687,129	386	-	-	-	-	-	-	-	-	-	-	-	-
09/23/05	1,843,410	2,689,309	311	-	-	-	-	-	-	-	-	-	-	-	-
09/30/05	1,844,820	2,690,719	201	-	-	-	-	-	-	-	-	-	-	-	-
10/06/05	1,845,250	2,691,149	72	<2.9	<0.10	<0.15	<0.06	<0.40	-	-	-	-	-	-	-
10/11/05	1,846,030	2,691,929	156	System turned off for QWS on 10/11/05; Restarted on 10/14/05						2,410	<3.2	<1.0	28 J	<3.0	1,990
10/14/05	-	-	-	-	<0.05	<0.07	<0.08	<0.33	-	-	-	-	-	-	-
10/14/05	1,846,590	2,692,489	187	-	<0.10	<0.15	<0.06	<0.40	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					-
10/21/05	1,847,810	2,693,709	174	-	-	-	-	-	-	Split-sample results during EBMUD inspection & sampling				-	-
11/02/05	1,849,720	2,695,619	159	-	-	-	-	-	-	-	-	-	-	-	-
11/08/05	-	-	-	-	<0.05	0.62	<0.08	<0.33	-	-	-	-	-	-	-
11/10/05	1,850,760	2,696,659	130	-	-	-	-	-	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					-
11/17/05	1,851,420	2,697,319	94	-	-	-	-	-	-	-	-	-	-	-	-
11/23/05	1,854,560	2,700,459	523	-	-	-	-	-	-	-	-	-	-	-	-
11/30/05	1,856,660	2,702,549	299	-	-	-	-	-	-	-	-	-	-	-	-
12/09/05	1,858,340	2,704,239	188	-	-	-	-	-	-	-	-	-	-	-	-
12/15/05	1,859,780	2,705,679	240	-	-	-	-	-	-	-	-	-	-	-	-
12/22/05	1,860,420	2,706,319	91	-	-	-	-	-	-	-	-	-	-	-	-
12/30/05	1,862,470	2,708,369	256	-	-	-	-	-	-	-	-	-	-	-	-
01/06/06	1,866,760	2,712,659	613	-	-	-	-	-	-	-	-	-	-	-	-
01/11/06	1,867,740	2,713,639	196	698	<0.32	<0.10	<0.24	<0.30	-	6,120	210	<0.10	419	130	649
01/18/06	1,870,240	2,716,139	357	Shut down system for QWS and carbon change						-	-	-	-	-	-
01/27/06	1,870,280	2,716,179	4	Restarted after QWS and carbon change						-	-	-	-	-	-
02/01/06	-	-	-	-	<0.70	<0.67	<0.65	<2.0	-	Outlet sampling results from EBMUD (sample collected by EBMUD inspector)					-
02/01/06	1,870,530	2,716,429	50	-	<0.17	<0.22	<0.14	<0.38	-	Split-sample results during EBMUD inspection & sampling				-	-
02/10/06	1,877,370	2,723,269	760	-	-	-	-	-	-	-	-	-	-	-	-
02/17/06	1,879,230	2,725,129	266	-	-	-	-	-	-	-	-	-	-	-	-
02/24/06	1,880,710	2,726,609	211	-	-	-	-	-	-	-	-	-	-	-	-
03/01/06	1,882,270	2,728,169	312	-	-	-	-	-	-	-	-	-	-	-	-
03/10/06	1,889,370	2,735,269	789	-	-	-	-	-	-	-	-	-	-	-	-
03/17/06	1,889,660	2,735,559	41	-	-	-	-	-	-	-	-	-	-	-	-
03/21/06	1,890,930	2,736,829	318	-	-	-	-	-	-	-	-	-	-	-	-
03/29/06	1,891,880	2,737,779	119	-	-	-	-	-	-	-	-	-	-	-	-
04/05/06	1,893,340	2,739,239	209	<5.6	<0.32	<0.10	<0.24	<0.30	-	1,520	72	<0.10	199	28	129
04/11/06	1,895,480	2,741,379	367	-	-	-	-	-	-	-	-	-	-	-	-
04/11/06		2,741,379	-	Shut down system for QWS		-	-	-	-	-	-	-	-	-	-
04/14/06	1,895,490	2,741,389	3	Restart sytem after QWS		-	-	-	-	-	-	-	-	-	-
04/21/06	1,897,130	2,743,029	234	-	-	-	-	-	-	-	-	-	-	-	-
04/26/06	1,898,330	2,744,229	240	-	-	-	-	-	-	-	-	-	-	-	-
05/03/06	1,900,240	2,746,139	273	-	-	-	-	-	-	-	-	-	-	-	-
05/12/06	1,903,700	2,749,599	384	-	-	-	-	-	-	-	-	-	-	-	-
05/19/06	1,905,570	2,751,469	267	-	-	-	-	-	-	-	-	-	-	-	-
05/23/06	1,907,810	2,753,709	560	<5.6	<0.32	<0.10	<0.24	<0.30	-	683,000	3,600	135,000	25,100	165,000	-
05/26/06	1,909,780	2,755,679	657	-	-	-	-	-	-	-	-	-	-	-	-
06/02/06	1,911,010	2,756,909	176	-	-	-	-	-	-	-	-	-	-	-	-
06/09/06	1,912,670	2,758,569	237	-	-	-	-	-	-	77,300	668	19,300	1,660	8,800	-
06/16/06	1,914,330	2,760,229	237	-	-	-	-	-	-	-	-	-	-	-	-
06/23/06	1,917,210	2,763,109	411	-	-	-	-	-	-	-	-	-	-	-	-
06/27/06	1,919,740	2,765,639	633	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3
GROUNDWATER REMEDIATION SYSTEM MONITORING PROGRAM
Thrifty Oil Co. Station No 063, OAKLAND, CA

Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
07/06/06	1,921,470	2,767,369	192	3,730	44	874	26	503	16	4,450	8.6 J	99	34 J	149	2,780
07/14/06	1,921,980	2,767,879	64	-	-	-	-	-	-	-	-	-	-	-	-
07/18/06	1,922,070	2,767,969	23	Shut down system for carbon change						-	-	-	-	-	-
08/04/06	1,922,090	2,767,989	1	System restarted after carbon change						-	-	-	-	-	-
08/04/06	1,922,090	2,767,989	1	<5.6	<0.32	<0.10	<0.24	<0.30	-	763	<0.32	<0.10	<0.24	<0.30	1040
08/18/06	1,928,690	2,774,589	471	-	-	-	-	-	-	-	-	-	-	-	-
08/25/06	1,929,580	2,775,479	127	-	-	-	-	-	-	-	-	-	-	-	-
09/01/06	1,932,440	2,778,339	409	-	-	-	-	-	-	-	-	-	-	-	-
09/08/06	1,936,240	2,782,139	543	-	-	-	-	-	-	-	-	-	-	-	-
09/14/06	1,938,420	2,784,319	363	-	-	-	-	-	-	-	-	-	-	-	-
09/20/06	1,939,710	2,785,609	215	-	-	-	-	-	-	-	-	-	-	-	-
10/04/06	1,942,100	2,787,999	171	<5.6	<0.32	<0.10	<0.24	1.1 J	-	14,400	78	1,110	440	1,440	1,420
10/13/06	1,945,320	2,791,219	358	-	-	-	-	-	-	-	-	-	-	-	-
10/19/06	1,947,230	2,793,129	318	-	-	-	-	-	-	-	-	-	-	-	-
10/24/06	1,948,670	2,794,569	288	Shut down system for QWS		-	-	-	-	-	-	-	-	-	-
10/27/06	1,948,670	2,794,569	-	Restart sytem after QWS		-	-	-	-	-	-	-	-	-	-
11/01/06	1,949,120	2,795,019	90	-	-	-	-	-	-	-	-	-	-	-	-
11/09/06	1,951,030	2,796,929	239	-	-	-	-	-	-	-	-	-	-	-	-
11/16/06	1,951,817	2,797,716	112	-	-	-	-	-	-	-	-	-	-	-	-
11/22/06	1,952,010	2,797,909	32	-	-	-	-	-	-	-	-	-	-	-	-
11/30/06	1,956,730	2,802,629	590	Shut down system for maintenance		-	-	-	-	-	-	-	-	-	-
12/01/06	1,956,730	2,802,629	-	Restarted system		-	-	-	-	-	-	-	-	-	-
12/07/06	1,958,510	2,804,409	297	-	-	-	-	-	-	-	-	-	-	-	-
12/12/06	1,959,720	2,805,619	242	Shut down system due to operator vacation			-	-	-	-	-	-	-	-	-
01/03/07	1,959,230	2,805,129	(22)	Restarted system		-	-	-	-	-	-	-	-	-	-
01/05/07	1,959,670	2,805,569	220												
01/11/07	1,961,280	2,807,179	268												
01/18/07	1,963,200	2,809,099	274	System shut down for QWS		-	-	-	-	-	-	-	-	-	-
01/24/07	1,963,200	2,809,099	-	<5.6	<0.17	<0.22	<0.14	<0.38	-	8,920	<1.6	116	91	612	68
01/25/07	1,963,860	2,809,759	660	-	-	-	-	-	-	-	-	-	-	-	-
02/02/07	1,967,120	2,813,019	408	-	-	-	-	-	-	-	-	-	-	-	-
02/06/07	1,969,320	2,815,219	550	-	-	-	-	-	-	-	-	-	-	-	-
02/16/07	1,971,040	2,816,939	172	-	-	-	-	-	-	-	-	-	-	-	-
02/19/07	1,971,760	2,817,659	240	-	-	-	-	-	-	-	-	-	-	-	-
02/28/07	1,978,320	2,824,219	729	-	-	-	-	-	-	-	-	-	-	-	-
03/16/07	1,983,620	2,829,519	331	-	-	-	-	-	-	-	-	-	-	-	-
03/23/07	1,985,120	2,831,019	214	-	-	-	-	-	-	-	-	-	-	-	-
03/30/07	1,987,330	2,833,229	316	-	-	-	-	-	-	-	-	-	-	-	-
04/05/07	1,989,120	2,835,019	298	-	-	-	-	-	-	-	-	-	-	-	-
04/12/07	1,991,300	2,837,199	311	<5.6	<0.17	<0.22	<0.14	<0.38	-	6,640	43	916	296	1,810	199
04/20/07	1,992,720	2,838,619	178	Shut down system for QWS											
04/27/07	1,992,730	2,838,629	1	Restart sytem after QWS											
05/03/07	1,994,500	2,840,399	295	-	-	-	-	-	-	-	-	-	-	-	-
05/10/07	2,002,410	2,848,309	1,130	-	-	-	-	-	-	-	-	-	-	-	-
05/17/07	2,004,320	2,850,219	273	-	-	-	-	-	-	-	-	-	-	-	-
05/25/07	2,004,810	2,850,709	61	-	-	-	-	-	-	-	-	-	-	-	-
06/01/07	2,005,210	2,851,109	59	-	-	-	-	-	-	-	-	-	-	-	-
06/14/07	2,006,540	2,852,439	87	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3
GROUNDWATER REMEDIATION SYSTEM MONITORING PROGRAM
Thrifty Oil Co. Station No 063, OAKLAND, CA

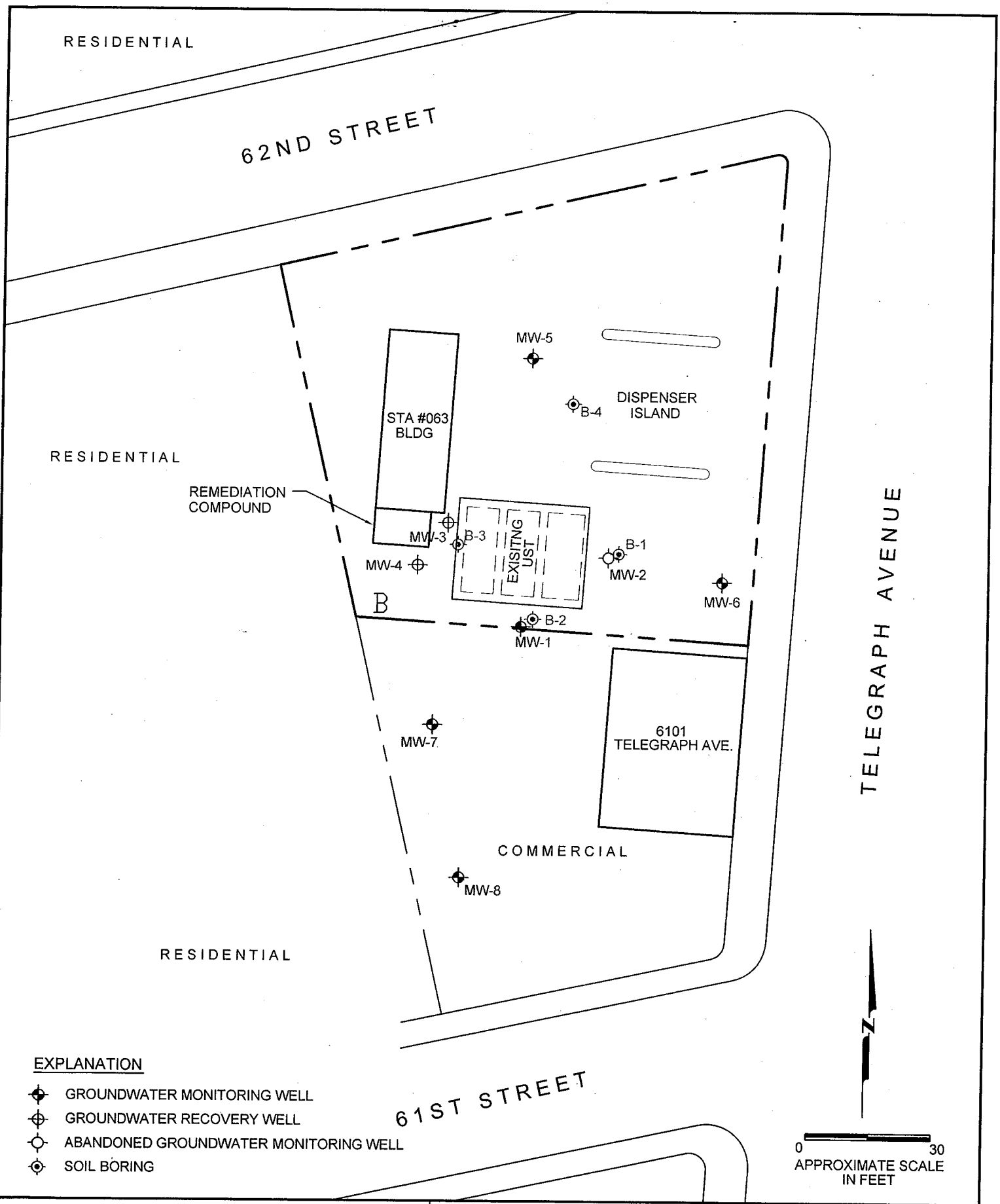
Date	Totalizer (gallons)	Total/Cum. Discharge (gallons)	Flow (gal/day)	OUTLET / EFFLUENT						INLET / INFLUENT					
				TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPH-g ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L
06/19/07	2,008,320	2,854,219	173	-	-	-	-	-	-	-	-	-	-	-	-
06/21/07	2,008,740	2,854,639	314	-	-	-	-	-	-	15,800	186	1,890	410	2,060	97
06/29/07	2,016,480	2,862,379	816	-	-	-	-	-	-	-	-	-	-	-	-
07/06/07	2,014,260	2,860,159	368	-	-	-	-	-	-	-	-	-	-	-	-
07/13/07	2,013,420	2,859,319	(219)	-	-	-	-	-	-	-	-	-	-	-	-
07/20/07	2,015,230	2,861,129	69	-	-	-	-	-	-	-	-	-	-	-	-
07/24/07	2,016,620	2,861,519	200	Shut down system for QWS		-	-	-	-	-	-	-	-	-	-
07/27/07	2,015,670	2,861,569	63	Restart sytem after QWS		-	-	-	-	-	-	-	-	-	-
08/03/07	2,016,310	2,862,209	69	-	-	-	-	-	-	-	-	-	-	-	-
08/10/07	2,017,430	2,863,329	126	-	-	-	-	-	-	-	-	-	-	-	-
08/17/07	2,017,960	2,863,859	118	<5.6	<0.15	<0.12	<0.09	<0.26	-	-	-	-	-	-	-
08/24/07	2,018,100	2,863,999	48	-	-	-	-	-	-	-	-	-	-	-	-
08/31/07	2,018,210	2,864,109	18	-	-	-	-	-	-	-	-	-	-	-	-

WD PERMIT LIMITS:	*NE*	*5.0*	*5.0*	*5.0*	*5.0*	*NE*

Note:

< = less than laboratory detection level indicated
- = no sample / not analyzed
NE = Permit Limit not established
TPH is analyzed by EPA Method 8015 M
BTEX is analyzed by EPA Method 8021 or 8260
*MTBE by 8020 / 8260
In February 2000, the total cumulative discharge amount was corrected to reflect all system maintenance and flowmeter changeouts since the startup of the system. The total number may be different from previous versions of this table.

FIGURES



EXPLANATION

- GROUNDWATER MONITORING WELL
- GROUNDWATER RECOVERY WELL
- ABANDONED GROUNDWATER MONITORING WELL
- SOIL BORING

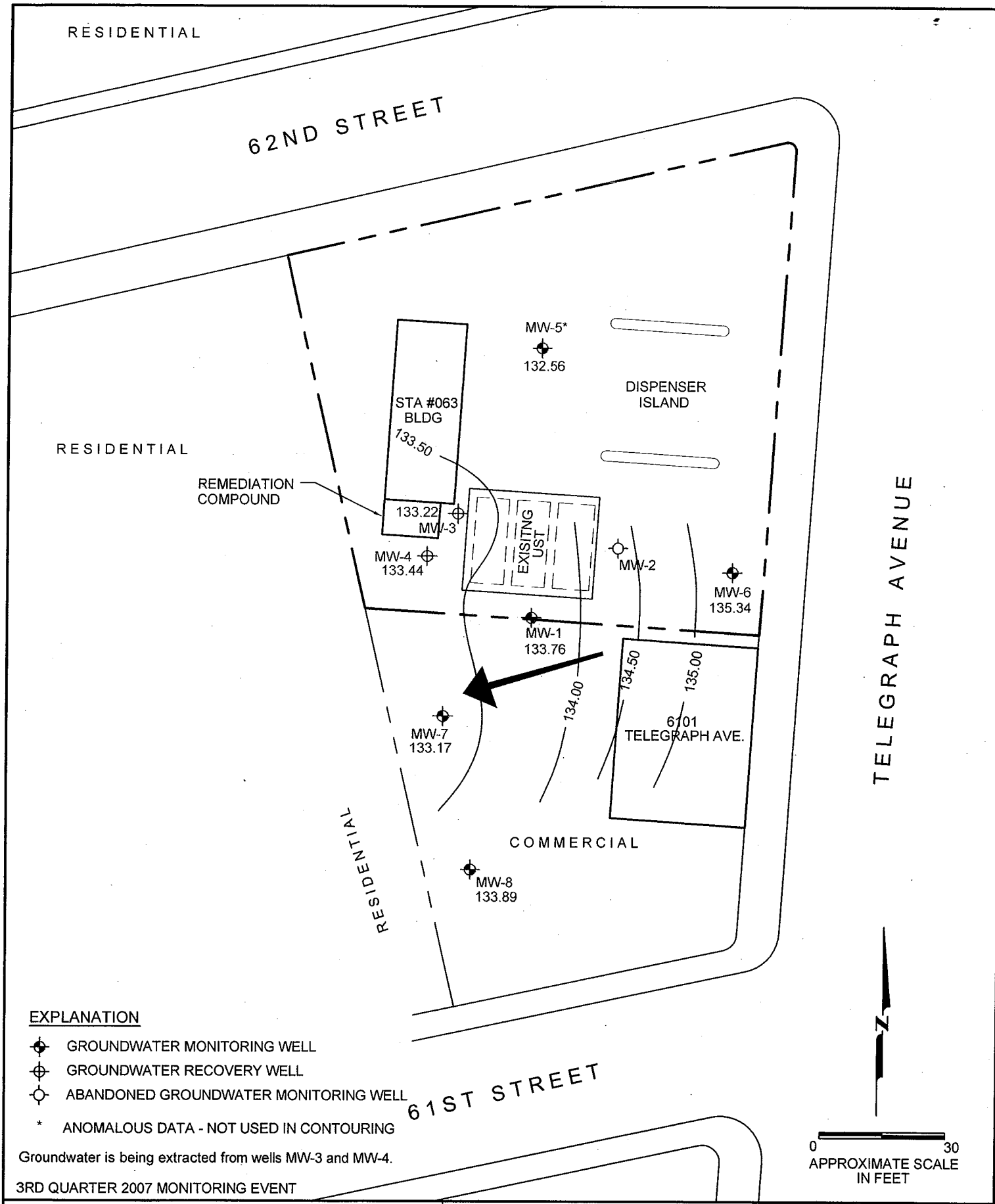
EQUIPOISE CORPORATION
1401 North El Camino Real, Suite 107
San Clemente, California 92672
Phone: 949 366 0275
Fax: 949 366 0281

PROJECT NO.

SITE PLAN

Thrifty Station No. 063
6125 Telegraph Avenue
Oakland, California

FIGURE: 1
SHEET: of
REVISION NO: 0
DATE: 03/07



EXPLANATION

- GROUNDWATER MONITORING WELL
- GROUNDWATER RECOVERY WELL
- ABANDONED GROUNDWATER MONITORING WELL
- * ANOMALOUS DATA - NOT USED IN CONTOURING

Groundwater is being extracted from wells MW-3 and MW-4.

3RD QUARTER 2007 MONITORING EVENT

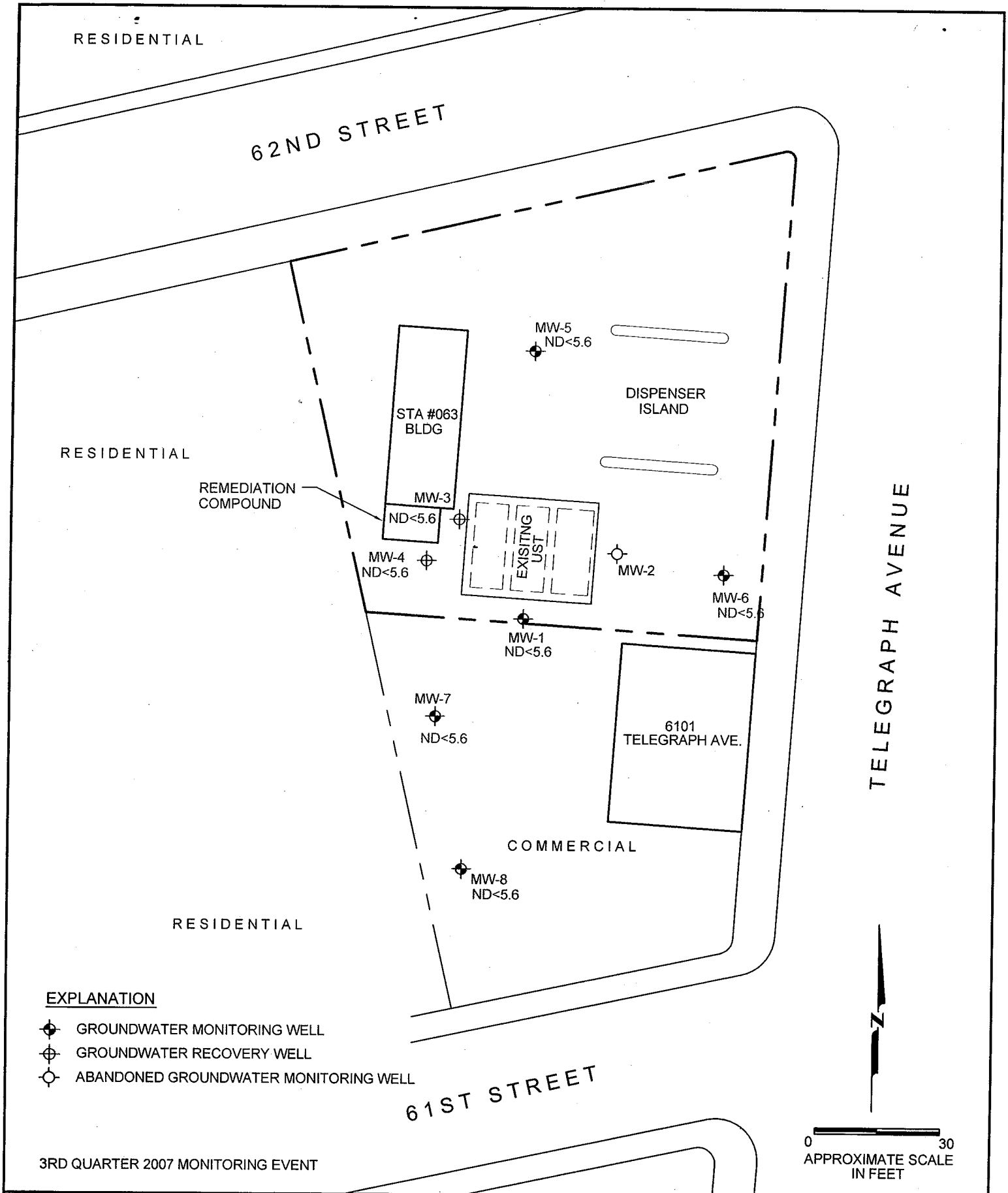
EQUIPOISE CORPORATION
1401 North El Camino Real, Suite 107
San Clemente, California 92672
Phone: 949 366 0275
Fax: 949 366 0281

PROJECT NO. -

GROUNDWATER CONTOUR MAP

Thrifty Station No. 063
6125 Telegraph Avenue
Oakland, California

FIGURE: 2
SHEET: of
REVISION NO: 0
DATE: 09/07



3RD QUARTER 2007 MONITORING EVENT

EQUIPOISE CORPORATION
1401 North El Camino Real, Suite 107
San Clemente, California 92672
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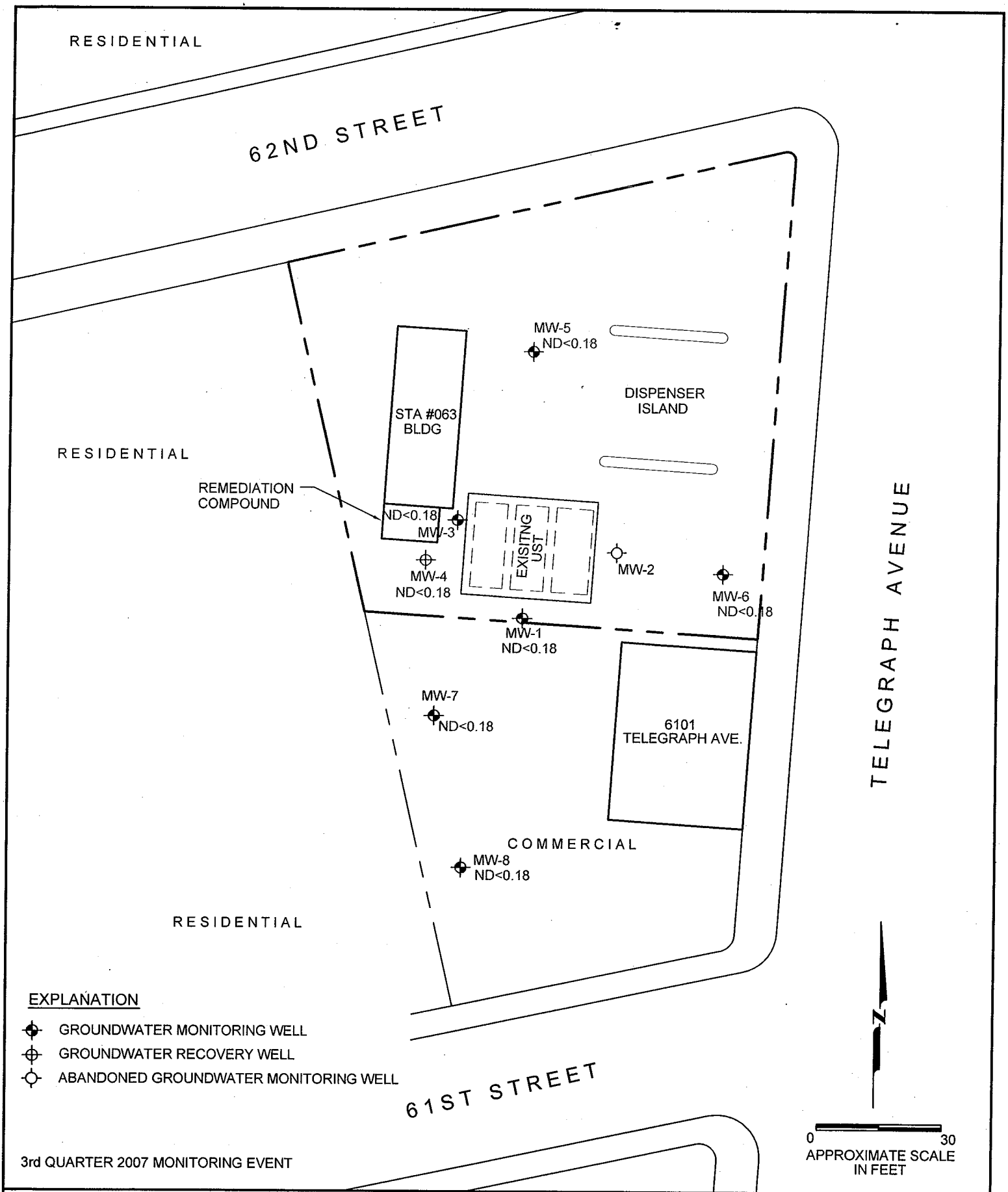
PROJECT NO. -

TPHg CONCENTRATION RESULTS

Thrifty Station No. 063
6125 Telegraph Avenue
Oakland, California

FIGURE: 3
SHEET: of
REVISION NO: 0
DATE: 09/07



3rd QUARTER 2007 MONITORING EVENT

EQUIPOISE CORPORATION
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San Clemente, California 92672
Phone: 949 366 0275
Fax: 949 366 0281

PROJECT NO. -

BENZENE CONCENTRATION RESULTS

Thrifty Station No. 063
6125 Telegraph Avenue
Oakland, California

FIGURE: 4
SHEET: of
REVISION NO: 0
DATE: 09/07

EARTH MANAGEMENT CO.
Environmental Remediation

PROJECT STATUS REPORT

SITE: THRIFTY OIL CO. #063
ADDRESS: 6125 TELEGRAPH AVE.
OAKLAND, CA.94609

DATE: 07-25-2007

PERSONNEL: SERBAN P

WELL ID	DTP (FT)	DTW (FT)	DTB (FT)	PT (FT)	WC (FT)	DIA (IN)	PURGE (GAL) EST.	PURGE (GAL) ACT.	COMMENT
MONTHLY/QUARTERLY									
MW-1		14.67	28.94		14.27	2"	7	7	
MW-2									ABANDONED
MW-3		15.72	28.20		12.48	6"	55	55	
MW-4		15.44	29.07			2"	7	7	
MW-5		17.06	26.23		9.17	4"	18	18	
MW-6		13.04	26.80		13.76	4"	27	27	
MW-7		15.03	17.45		2.42		1	1	
MW-8		13.42	18.29		4.28		2	2	

FREE PRODUCT REMOVED: APPROX. _____ GALLONS

PURGE-WATER REMOVED: APPROX. _____ GALLONS

REMARKS: MONITORING WELLS
TAKE WATER SAMPLE FROM 7 WELLS
PURGE WATER WAS TRANSFER IN HOLDING
TANK

EXPLANATION:
DTP= DEPTH TO PRODUCT; DTW= DEPTH TO WATER, DTB= DEPTH TO BOTTOM; ALL MEASURED FROM TOP OF CASING
PT= PRODUCT THICKNESS, WC= WATER COLUMN, DIA= DIAMETER, EST=ESTIMATE, ACT= ACTUAL, FT= FEET, GAL= GALLONS

REV: 8/28/02

EARTH MANAGEMENT CO. Environmental Remediation

FIELD DATA - GROUNDWATER PURGING & SAMPLING

Site: **THRIFTY OIL CO. #** 063

Date: 07-25-2007

Address: 6125 TELEGRAPH AVE, OAKLAND, 94609

Well ID#: MW-5

Personnel: SERBAN P.

Weather: CLOUDY

Purging Equipment:

☐ Bailer ☐ Diaphragm Pump ☐ Electric submersible ☐ Pneumatic submersible
☑ Disposable Bailer ☐ Vacuum Truck ☐ Extraction Pump ☐ Other

Sampling Equipment:

☑ Disposable Bailer
☐ Other

Monitoring Eq.: Water level instrument: YELLOW JACKET pH/Temp/Cond Meter: HANNA

Time of measurement:	8:20	Well casing dia. (in)	4
Total Well Depth (ft):	26.23	Depth To Product (ft)	
Depth To Water (ft):	17.06	Product Thickness (ft)	
Water Column (ft):	9.17		

Multipliers for purge volume estimation:

Well Dia	1"	2"	4"	6"	12"
3 Casing Vol.	0.12	0.49	1.96	4.40	17.62
Borehole Vol.	0.40	0.77	1.51	2.57	7.71

Note for borehole volume, add 1/2 BH vol for each subsequent passes

Purge Vol Calculation: ☐ Casing Vol. ☐ Borehole Vol. (SD)

Estimated Purge Volume (gal): 9.17 (water column) x 1.96 (multiplier) = 18

PURGING DATA

Time (hh:mm)	Time (min)	Volume removed (gallons)	Temp °F or °C	pH	Cond µS	Turbidity	Observations
9:50	0	START PURGING	—	—	—	—	
9:56	6	6					
9:59	3	3					
10:02	3	3					
10:05	3	3					
10:08	3	3					

DTW immed. after purge (ft): 21.88 | Actual purged volume (gal): 18 | Avg Purge Rate (gpm):

RECOVERY CALCULATION

Method: ☑ Total Well Depth: 80% Recovery = [9.17 (Water Column)] x 0.20 + [17.06 (DTW initial)] = 18.89 ft

☐ Max Drawdown (SD): 80% Recovery = ([ ] (DTW after purge) - [ ] (DTW initial)) x 0.20 + [ ] (DTW initial) = _____ ft

SAMPLING DATA

Date:	Time:	pH (if required):	D.O. (if required):	O.R.P. (if required):
07-25-07	12:10 am / pm			

Depth To Water Before Sampling (ft): 18.85

Notes:

Comments:

EARTH MANAGEMENT CO. Environmental Remediation

FIELD DATA - GROUNDWATER PURGING & SAMPLING

Site: THRIFTY OIL CO. # 063	Date: 07-25-2007
Address: 6125 TELEGRAPH AVE, OAKLAND 94609	Well ID#: MW-3
Personnel: SERBAN P.	Weather: CLOUDY

Purging Equipment:

☐ Bailer ☐ Diaphragm Pump ☐ Electric submersible ☐ Pneumatic submersible
☑ Disposable Bailer ☐ Vacuum Truck ☐ Extraction Pump ☐ Other

Sampling Equipment:

☑ Disposable Bailer
☐ Other

Monitoring Eq.: Water level instrument: YELLOW JACKET pH/Temp/Cond Meter: HANNA

Time of measurement:	8:30	Well casing dia. (in)	6
Total Well Depth (ft):	28.20	Depth To Product (ft)	
Depth To Water (ft):	15.72	Product Thickness (ft)	
Water Column (ft):	12.48		

Multipliers for purge volume estimation:

Well Dia	1"	2"	4"	6"	12"
3 Casing Vol.	0.12	0.49	1.96	4.40	17.62
Borehole Vol.	0.40	0.77	1.51	2.57	7.71

Note for borehole volume, add 1/2 BH vol for each subsequent passes

Estimated Purge Volume (gal): 12.48 (water column) x 4.40 (multiplier) = 55

Purge Vol Calculation: ☐ Casing Vol. ☐ Borehole Vol. (SD)

PURGING DATA

Time (hh:mm)	Time (min)	Volume removed (gallons)	Temp °F or °C	pH	Cond µS	Turbidity	Observations
10:15	0	START PURGING					
10:26	11	11	72.4	6.83	1430	CLEAR	
10:34	11	11	72.6	5.81	1470	CLEAR	
10:48	11	11	72.6	5.86	1480	CLEAR	
10:59	11	11	72.3	6.01	1460	CLEAR	
11:10	11	11	72.3	6.09	1460	CLEAR	

DTW immed. after purge (ft): 22.82 | Actual purged volume (gal): 55 | Avg Purge Rate (gpm): 1.0

RECOVERY CALCULATION

Method: ☑ Total Well Depth: 80% Recovery = [12.48 (Water Column)] x 0.20 + [15.72 (DTW initial)] = 18.21 ft

☐ Max Drawdown (SD): 80% Recovery = ([ ] (DTW after purge) - [ ] (DTW initial)) x 0.20 + [ ] (DTW initial) = _____ ft

SAMPLING DATA

Date:	Time:	pH (if required):	D.O. (if required):	O.R.P. (if required):
07-25-07	13:20 am / pm			

Depth To Water Before Sampling (ft): 18.14

Notes:

Comments:

EARTH MANAGEMENT CO. Environmental Remediation

FIELD DATA - GROUNDWATER PURGING & SAMPLING

Site: **THRIFTY OIL CO. # 063**

Date: 07-25-2007

Address: 6125 TELEGRAPH AVE OAKLAND 94609

Well ID#: MW-4

Personnel: SERBAN P.

Weather:

Purging Equipment:

☐ Bailer ☐ Diaphragm Pump ☐ Electric submersible ☐ Pneumatic submersible
☑ Disposable Bailer ☐ Vacuum Truck ☐ Extraction Pump ☐ Other

Sampling Equipment:

☑ Disposable Bailer
☐ Other

Monitoring Eq.: Water level instrument: YELLOW JACKET pH/Temp/Cond Meter: HANNA

Time of measurement:	8:40	Well casing dia. (in)	2"
Total Well Depth (ft):	29.07	Depth To Product (ft)	
Depth To Water (ft):	15.44	Product Thickness (ft)	
Water Column (ft):	13.63		

Purge Vol Calculation: ☐ Casing Vol. ☐ Borehole Vol. (SD)

Multipliers for purge volume estimation:

Well Dia	1"	2"	4"	6"	12"
3 Casing Vol.	0.12	0.49	1.96	4.40	17.62
Borehole Vol	0.40	0.77	1.51	2.57	7.71

Note for borehole volume, add 1/2 BH vol for each subsequent passes

Estimated Purge Volume (gal): 13.63 (water column) x 0.49 (multiplier) = 7

PURGING DATA

Time (hh:mm)	Time (min)	Volume removed (gallons)	Temp °F or °C	pH	Cond µS	Turbidity	Observations
11:15	0	START PURGING	—	—	—	—	
11:17	2	2	72.1	1240	6.03	CLEAR	
11:19	2	2	71.8	1260	6.07	CLEAR	
11:22	3	3	71.6	1260	6.04	CLEAR	

DTW immed. after purge (ft): 17.31 | Actual purged volume (gal): 7 | Avg Purge Rate (gpm): 1

RECOVERY CALCULATION

Method: ☑ Total Well Depth: 80% Recovery = [13.63 (Water Column)] x 0.20 + [15.44 (DTW initial)] = 18.16 ft

☐ Max Drawdown (SD): 80% Recovery = ([ ] (DTW after purge) - [ ] (DTW initial)) x 0.20 + [ ] (DTW initial) = _____ ft

SAMPLING DATA

Date:	Time:	pH (if required):	D.O. (if required):	O.R.P. (if required):
07.25.07	13:30 am / pm			

Depth To Water Before Sampling (ft): 18.13

Notes:

Comments:

EARTH MANAGEMENT CO.
Environmental Remediation

FIELD DATA - GROUNDWATER PURGING & SAMPLING

Site: THRIFTY OIL CO. # 063

Date: 07-25-2007

Address: 6125 TELEGRAPH AVE, OAKLAND 94609

Well ID#: MW-7

Personnel: SERBAN P.

Weather: SUNNY

Purging Equipment:

☐ Bailer ☐ Diaphragm Pump ☐ Electric submersible ☐ Pneumatic submersible
☑ Disposable Bailer ☐ Vacuum Truck ☐ Extraction Pump ☐ Other

Sampling Equipment:

☑ Disposable Bailer
☐ Other

Monitoring Eq.: Water level instrument: YELLOW JACKET pH/Temp/Cond Meter: HANNA

Time of measurement:	8:50	Well casing dia. (in)	2
Total Well Depth (ft):	17.45	Depth To Product (ft)	
Depth To Water (ft):	15.03	Product Thickness (ft)	
Water Column (ft):	2.42		

Purge Vol Calculation: ☐ Casing Vol. ☐ Borehole Vol. (SD)

Multipliers for purge volume estimation:

Well Dia	1"	2"	4"	6"	12"
3 Casing Vol.	0.12	0.49	1.96	4.40	17.62
Borehole Vol	0.40	0.77	1.51	2.57	7.71

Note for borehole volume, add 1/2 BH vol for each subsequent passes

Estimated Purge Volume (gal): 2.42 (water column) x 0.49 (multiplier) = 1

PURGING DATA

Time (hh:mm)	Time (min)	Volume removed (gallons)	Temp °F or °C	pH	Cond µS	Turbidity	Observations
11:30	0	START PURGING					
11:31	1	0.5	71.3	6.09	890	CLOUDY	
11:32	1	0.5	71.3	6.03	870	CLOUDY	

DTW immed. after purge (ft): 15.74 | Actual purged volume (gal): 1 | Avg Purge Rate (gpm):

RECOVERY CALCULATION

Method: ☑ Total Well Depth: 80% Recovery = [2.42 (Water Column)] x 0.20 + [15.03 (DTW Initial)] = 15.51 ft

☐ Max Drawdown (SD): 80% Recovery = ([ ] (DTW after purge) - [ ] (DTW Initial)) x 0.20 + [ ] (DTW Initial) = _____ ft

SAMPLING DATA

Date:	Time:	pH (if required):	D.O. (if required):	O.R.P. (if required):
07.25.07	13:40 am / pm			

Depth To Water Before Sampling (ft): 15.53

Notes:

Comments: WATER VERY SLOW RECOVERY

EARTH MANAGEMENT CO. Environmental Remediation

FIELD DATA - GROUNDWATER PURGING & SAMPLING

Site: **THRIFTY OIL CO. # 063**

Date: 07-25-2007

Address: 6125 TELEGRAPH AVE, OAKLAND 94609

Well ID#: MW-8

Personnel: SERBAN P.

Weather: CLOUDY

Purging Equipment:

☐ Bailer ☐ Diaphragm Pump ☐ Electric submersible ☐ Pneumatic submersible
☐ Disposable Bailer ☐ Vacuum Truck ☐ Extraction Pump ☐ Other

Sampling Equipment:

☐ Disposable Bailer ☐ Other

Monitoring Eq.: Water level instrument: YELLOW JACKET pH/Temp/Cond Meter: HANNA

Time of measurement:	8:55	Well casing dia. (in)	2
Total Well Depth (ft):	18.29	Depth To Product (ft)	
Depth To Water (ft):	13.42	Product Thickness (ft)	
Water Column (ft):	4.87		

Multipliers for purge volume estimation:

Well Dia	1"	2"	4"	6"	12"
3 Casing Vol.	0.12	0.49	1.96	4.40	17.62
Borehole Vol	0.49	0.77	1.51	2.57	7.71

Note for borehole volume, add 1/2 BH vol for each subsequent passes

Purge Vol Calculation: ☐ Casing Vol. ☐ Borehole Vol. (SD)

Estimated Purge Volume (gal): 4.87 (water column) x 0.49 (multiplier) = 2

PURGING DATA

Time (hh:mm)	Time (min)	Volume removed (gallons)	Temp °F or °C	pH	Cond µS	Turbidity	Observations
11:35	0	START PURGING					
11:36	1	0.5	72.3	6.69	1240	CLEAR	
11:37	1	0.5	72.6	6.73	1240	CLEAR	
11:38	1	0.5	72.8	6.76	1260	CLEAR	
11:39	1	0.5	72.8	6.81	1260	CLEAR	

DTW immed. after purge (ft): 14.15 | Actual purged volume (gal): 2 | Avg Purge Rate (gpm):

RECOVERY CALCULATION

Method: ☐ Total Well Depth: 80% Recovery = [4.87 (Water Column)] x 0.20 + [13.42 (DTW initial)] = 14.39 ft

☐ Max Drawdown (SD): 80% Recovery = ([ ] (DTW after purge) - [ ] (DTW initial)) x 0.20 + [ ] (DTW initial) = _____ ft

SAMPLING DATA

Date:	Time:	pH (if required):	D.O. (if required):	O.R.P. (if required):
07.25.07	13:50 am / pm			

Depth To Water Before Sampling (ft): 14.43

Notes:

Comments: WATER VERY SLOW

EARTH MANAGEMENT CO. Environmental Remediation

FIELD DATA - GROUNDWATER PURGING & SAMPLING

Site: **THRIFTY OIL CO. # 063**

Date: 07-25-2007

Address: 6125 TELEGRAPH AVE OAKLAND 94609

Well ID#: MW-1

Personnel: SERBAN P.

Weather: SUNNY DAY

Purging Equipment:

☐ Bailer ☑ Disposable Bailer ☐ Diaphragm Pump ☐ Vacuum Truck ☐ Electric submersible ☐ Extraction Pump ☐ Pneumatic submersible ☐ Other

Sampling Equipment:

☑ Disposable Bailer ☐ Other

Monitoring Eq.: Water level instrument: YELLOW JACKET pH/Temp/Cond Meter: HANNA

Time of measurement:	8:00	Well casing dia. (in)	2"
Total Well Depth (ft):	28.94	Depth To Product (ft)	
Depth To Water (ft):	14.67	Product Thickness (ft)	
Water Column (ft):	14.27		

Purge Vol Calculation: ☑ Casing Vol. ☐ Borehole Vol. (SD)

Multipliers for purge volume estimation:

Well Dia	1"	2"	4"	6"	12"
3 Casing Vol	0.12	0.49	1.96	4.40	17.62
Borehole Vol	0.40	0.77	1.51	2.57	7.71

Note for borehole volume, add 1/2 BH vol for each subsequent passes

Estimated Purge Volume (gal): 14.27 (water column) x 0.49 (multiplier) = 7

PURGING DATA

Time (hh:mm)	Time (min)	Volume removed (gallons)	Temp °F or °C	pH	Cond µS	Turbidity	Observations
9:00	0	START PURGING	—	—	—	—	
9:03	3	3	72.4	5.63	1260	CLEAR	
9:05	2	2	72.6	5.60	1240	CLEAR	
9:07	2	2	72.3	5.68	1240	CLEAR	

DTW immed. after purge (ft): 16.52 | Actual purged volume (gal): 7 | Avg Purge Rate (gpm):

RECOVERY CALCULATION

Method: ☑ Total Well Depth: 80% Recovery = [14.27 (Water Column)] x 0.20 + [14.67 (DTW initial)] = 17.52 ft

☐ Max Drawdown (SD): 80% Recovery = ([ ] (DTW after purge) - [ ] (DTW initial)) x 0.20 + [ ] (DTW initial) = _____ ft

SAMPLING DATA

Date:	Time:	pH (if required):	D.O. (if required):	O.R.P. (if required):
07.25.07	11:45 am / pm			

Depth To Water Before Sampling (ft): 17.51

Notes:

Comments:

EARTH MANAGEMENT CO. Environmental Remediation

FIELD DATA - GROUNDWATER PURGING & SAMPLING

Site: **THRIFTY OIL CO. # 063**	Date: 07-25-2007
Address: 6125 TELEGRAPH AVE, OAKLAND 94609	Well ID# MW-6
Personnel: SERBAN P.	Weather: CLOUDY

Purging Equipment:
☐ Bailer ☐ Diaphragm Pump ☐ Electric submersible ☐ Pneumatic submersible
☐ Disposable Bailer ☐ Vacuum Truck ☐ Extraction Pump ☐ Other

Sampling Equipment:
☐ Disposable Bailer ☐ Other

Monitoring Eq.: Water level instrument: YELLOW JACKET pH/Temp/Cond Meter: HANNA

Time of measurement:	8:10	Well casing dia. (in)	4"
Total Well Depth (ft):	26.80	Depth To Product (ft)	
Depth To Water (ft):	13.04	Product Thickness (ft)	
Water Column (ft):	13.76		

Multipliers for purge volume estimation:

Well Dia	1"	2"	4"	6"	12"
3 Casing Vol	0.12	0.49	1.96	4.40	17.62
Borehole Vol	0.40	0.77	1.51	2.57	7.71

Note for borehole volume, add 1/2 BH vol for each subsequent passes

Estimated Purge Volume (gal): 13.76 (water column) x 1.96 (multiplier) = 27

Purge Vol Calculation: ☐ Casing Vol. ☐ Borehole Vol. (SD)

PURGING DATA

Time (hh:mm)	Time (min)	Volume removed (gallons)	Temp °F or °C	pH	Cond µS	Turbidity	Observations
9:15	0	START PURGING					
9:22	7	7					
9:27	5	5					
9:32	5	5					
9:37	5	5					
9:42	5	5					

DTW immed. after purge (ft): 21.93 | *Actual purged volume (gal):* 27 | *Avg Purge Rate (gpm):* 1.0

RECOVERY CALCULATION

Method: ☑ Total Well Depth: 80% Recovery = [13.76 (Water Column)] x 0.20 + [13.04 (DTW initial)] = 15.79 ft

☐ Max Drawdown (SD): 80% Recovery = ([ ] (DTW after purge) - [ ] (DTW initial)) x 0.20 + [ ] (DTW initial) = _____ ft

SAMPLING DATA

Date:	Time:	pH (if required):	D.O. (if required):	O.R.P. (if required):
07.25.07	11:55 am / pm			

Depth To Water Before Sampling (ft): 15.76

Notes:

Comments:

ASSOCIATED LABORATORIES
806 North Batavia ▪ Orange, CA 92868
Phone: (714) 771-6900 ▪ Fax: (714) 538-1209

Chain of Custody Record

Company	THRIFTY OIL CO.	Phone	562/921-2484
Project Manager	JEFF SUDJAKUSUMA	Fax	562/921-7570
Project Name	Q.W.S.	Project #	062
Site Name and Address	6211 TELEGRAPH AVE OAKLAND CA. 94609		

A.L. Job No. ______ Page 1 of 1

Analysis Requested: TPH-g 8015M; BTEX 8260B; [illegible]

Test Instructions & Comments: [illegible]

	Sample ID	Lab ID	Date	Time	Matrix	Container Number/Size	Pres.	TPH-g 8015M	BTEX 8260B	[illegible]								Test Instructions & Comments
1	MW-8		07.25.07	12:50	H_2O	4-VOA	HCL	X	X	X								[illegible]
2	MW-7		↓	12:40	↓	↓	↓	X	X	X								[illegible]
3	MW-4		↓	12:30	↓	↓	↓	X	X	X								[illegible]
4	MW-3		↓	13:20	↓	↓	↓	X	X	X								[illegible]
5	MW-5		↓	12:10	↓	↓	↓	X	X	X								[illegible]
6	MW-6		↓	11:55	↓	↓	↓	X	X	X								
7	MW-1		↓	11:45	↓	↓	↓	X	X	X								[illegible]
8	TRIP BLANK			00:00		2-VOA	HCL	X	X									[illegible]
9																		[illegible]
10																		[illegible]
11																		[illegible]
12																		
13																		
14																		
15																		

Sample Receipt - To Be Filled By Laboratory

Total Number of Containers		Properly Cooled Y / N / NA	
Custody Seals Y / N / NA		Samples Intact Y / N / NA	
Received in Good Condition Y / N		Samples Accepted Y / N	

Turn Around Time

☒ **Normal** ☐ **Rush** ☐ Same Day ☐ 24 hrs. ☐ 48 hrs. ☐ 72 hrs.

Relinquished by Sampler: E.M.C. 1.	Relinquished by 2.	Relinquished by 3.
Signature: [illegible]	Signature:	Signature:
Printed Name: [illegible]	Printed Name:	Printed Name:
Date: 07.26.07 Time: [illegible]	Date: Time:	Date: Time:
Received By: G.S.O. 1.	**Received By:** 2.	**Received By:** 3.
Signature:	Signature:	Signature:
Printed Name:	Printed Name:	Printed Name:
Date: Time:	Date: Time:	Date: Time:

Distribution: White - Laboratory; Canary - Laboratory; Pink - Project/Account Manager

APPENDIX B

ASSOCIATED LABORATORIES
806 North Batavia - Orange, California 92868 - 714/771-6900 *FAX 714/538-1209*

CLIENT Thrifty Oil Company (8871)
ATTN: Jeff Suryakusuma
13116 Imperial Hwy.
P.O. Box 2128
Santa Fe Springs, CA 90670

LAB REQUEST 194464
REPORTED 08/02/2007
RECEIVED 07/27/2007

PROJECT Station #063
6125 Telegraph Ave., Oakland

SUBMITTER Client

COMMENTS Global ID #T0600101366

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

Order No.	Client Sample Identification
818775	TOC #063 MW-8
818776	TOC #063 MW-7
818777	TOC #063 MW-4
818778	TOC #063 MW-3
818779	TOC #063 MW-5
818780	TOC #063 MW-6
818781	TOC #063 MW-1
818782	TOC #063 Trip Blank
818783	Laboratory Method Blank

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Behare, Ph.D.
Vice President

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

TESTING & CONSULTING
Chemical
Microbiological
Environmental

Order #: 818775 **Clie Sample ID:** TOC #063 MW-8

Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 13:50

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/30/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/30/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/30/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/30/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/30/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/30/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/30/07 RP
Toluene	ND	1	5	0.24	ug/L	07/30/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/30/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	88				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	114				%	70 - 130
Surr3 - Toluene-d8	96				%	70 - 130
Surr4 - p-Bromofluorobenzene	99				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	76				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818776 **Clie Sample ID:** TOC #063 MW-7
Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 13:40

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/30/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/30/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/30/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/30/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/30/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/30/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/30/07 RP
Toluene	ND	1	5	0.24	ug/L	07/30/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/30/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	87				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	110				%	70 - 130
Surr3 - Toluene-d8	95				%	70 - 130
Surr4 - p-Bromofluorobenzene	92				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	74				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818777 **Clie' Sample ID:** TOC #063 MW-4
Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 13:30

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/31/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/31/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/31/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/31/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/31/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/31/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/31/07 RP
Toluene	ND	1	5	0.24	ug/L	07/31/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/31/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	94				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	118				%	70 - 130
Surr3 - Toluene-d8	98				%	70 - 130
Surr4 - p-Bromofluorobenzene	96				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	77				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818778 **Clie' Sample ID:** TOC #063 MW-3
Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 13:20

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/31/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/31/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/31/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/31/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/31/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/31/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/31/07 RP
Toluene	ND	1	5	0.24	ug/L	07/31/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/31/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	88				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	109				%	70 - 130
Surr3 - Toluene-d8	95				%	70 - 130
Surr4 - p-Bromofluorobenzene	96				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	75				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818779 **Client Sample ID:** TOC #063 MW-5

Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 12:10

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/31/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/31/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/31/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/31/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/31/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/31/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/31/07 RP
Toluene	ND	1	5	0.24	ug/L	07/31/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/31/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	90				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	114				%	70 - 130
Surr3 - Toluene-d8	94				%	70 - 130
Surr4 - p-Bromofluorobenzene	97				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	74				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818780 **Clier Sample ID:** TOC #063 MW-6
Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 11:55

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/31/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/31/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/31/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/31/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/31/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/31/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/31/07 RP
Toluene	ND	1	5	0.24	ug/L	07/31/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/31/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	90				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	111				%	70 - 130
Surr3 - Toluene-d8	95				%	70 - 130
Surr4 - p-Bromofluorobenzene	89				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	74				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818781 **Clier Sample ID:** TOC #063 MW-1
Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 11:45

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/31/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/31/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/31/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/31/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/31/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/31/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/31/07 RP
Toluene	ND	1	5	0.24	ug/L	07/31/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/31/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	90				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	115				%	70 - 130
Surr3 - Toluene-d8	92				%	70 - 130
Surr4 - p-Bromofluorobenzene	90				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	71				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818782 **Client Sample ID:** TOC #063 Trip Blank
Matrix: WATER **Date Sampled:** 07/25/2007 **Time Sampled:** 00:00

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/31/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/31/07 RP
Toluene	ND	1	5	0.24	ug/L	07/31/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/31/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	92				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	115				%	70 - 130
Surr3 - Toluene-d8	98				%	70 - 130
Surr4 - p-Bromofluorobenzene	98				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/31/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	73				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 818783 **Client Sample ID:** Laboratory Method Blank

Matrix: WATER

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	07/30/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	07/30/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	07/30/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	07/30/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	07/30/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	07/30/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	07/30/07 RP
Toluene	ND	1	5	0.24	ug/L	07/30/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	07/30/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	83				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	108				%	70 - 130
Surr3 - Toluene-d8	97				%	70 - 130
Surr4 - p-Bromofluorobenzene	95				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	07/30/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	79				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

SSOCIATED LABORATORIES

QA / QC EPA Methods 8260 - GCMS # 3

Sample ID: *MS/MSD Water Sample* 194451-709-2
Date Prepared: July 30, 2007
Date Analyzed: July 30, 2007
Sample Matrix: Water
Units: µg/L

Lab ID#'s in Batch: 194451, 194464, 194401

Compound	Sample Conc.	Spike Added	Spike Res	Dup Res	Spike % Rec	Dup % Rec	RPD	QC RPD	Limits % Rec
1,1-Dichloroethene	0.00	50.0	57.50	62.70	115	125	9	22	59 - 172
MTBE	0.00	50.0	46.30	48.80	93	98	5	24	62 - 137
Benzene	0.00	50.0	42.50	44.30	85	89	4	24	62 - 137
Trichloroethene	0.00	50.0	49.40	50.30	99	101	2	21	66 - 142
Toluene	0.00	50.0	45.80	47.00	92	94	3	21	59 - 139
Chlorobenzene	0.00	50.0	46.10	47.10	92	94	2	21	60 - 133

Sample ID: *LCS*

Compound	Spike Added	Spike Res	Spike % Rec	Limits % Rec
1,1-Dichloroethene	50.0	53.60	107	59 - 172
MTBE	50.0	42.10	84	62 - 137
Benzene	50.0	44.20	88	62 - 137
Trichloroethene	50.0	47.30	95	66 - 142
Toluene	50.0	45.60	91	59 - 139
Chlorobenzene	50.0	44.70	89	60 - 133

*=Outside QC limits due to high concentration in sample

If Sample Result > 4 times Spike Added, then "NC"

Surrogate Recovery

Compound	MB 1 % Rec	MB 2 % Rec		MS % Rec	MSD % Rec		LCS % Rec	Limits % Rec
Dibromofluoromethane	83	86		87	92		84	70 - 135
1,2-Dichloroethane-d4	108	108		107	116		109	70 - 135
Toluene-d8	97	96		97	99		97	70 - 135
p-Bromofluorobenzene	95	97		105	105		104	70 - 135

ASSOCIATED LABORATORIES
LCS REPORT FORM

QC Sample: G1-LCS&LCSD

Matrix: WATER

Prep. Date: July 30, 2007

Analysis Date 7/30/07-7/31/07

Lab ID#'s in Batch: LR 194451 , 194464 , 194367 .

LAB CONTROLLED SPIKE / LAB CONTROLLED DUPLICATE RESULT

Reporting Units = µg/L

Test	Method	Method Blank	Spike Added	LCS Spike	LCSD Spk. Dup	%Rec LCS	%Rec LCSD	RPD
TPH	8015M-G	ND	500	417	428	83	86	3

* Outside QC Limits
ND = Not Detected
LCS Result = Lab Control Sample Result
%REC-LCS & LCSD = Percent Recovery of LCS Spike & LCS Spike Duplicate
RPD = Relative Percent Difference of LCS Spike and LCS Spike Duplicate

%REC LIMITS = 70 - 130
RPD LIMITS = 30

SURROGATE RECOVERY

Sample No.	AAA-TFT
QC Limit	55-200
Method Blank	79
LCS	155
LCSD	188

AAA-TFT = a,a,a-Trifluorotoluene

ASSOCIATED LABORATORIES
806 North Batavia – Orange, California 92868 – 714-771-6900 *FAX 714-538-1209*

SAMPLE ACCEPTANCE CHECKLIST

Section 1
Client: Mrifty
Date Received: 7-27-07
Project: _____
Sample(s) received in cooler: (Yes) No (Skip Section 2)

Section 2
Was the cooler packed with: X Ice ___ Ice Packs ___ Bubble Wrap ___ Styrofoam ___ Paper ___ None ___ Other _____
Cooler or box temperature: _____
(Acceptance range is 2 to 6 Deg. C.) 3.5

Section 3	YES	NO	N/A
Was a COC received?	✓		
Were custody seals present?		✓	
If Yes – were they intact?	✓		
Were all samples sealed in plastic bags?	✓		
Did all samples arrive intact? If no, indicate below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of sample sent for tests indicated?	✓		
No head space in VOA vials?		✓	
Were the correct preservatives used?	✓		
Were the samples scanned for presence of radioactivity?		✓	
Was total residual chlorine measured (Fish Bioassay samples only)? *			✓

*: If the answer is no, please inform Fish Bioassay Dept. immediately.

Section 4
Explanations/Comments

Section 5
Was Project Manager notified of discrepancies: Y / N N/A

Completed By: _____ Date: 7-27-07

Chain of Custody Record

ASSOCIATED LABORATORIES
806 North Batavia ▪ Orange, CA 92868
Phone: (714) 771-6900 ▪ Fax: (714) 538-1209

A.L. Job No. 194464

Page 1 of 1

Company: THRIFTY OIL CO
Phone: 562(921-3581
Project Manager: JEFF SURYAKUSUMA
Fax: 562(921-7560)
Project Name: Q. W. S.
Project #: 063
Site Name and Address: 6125 TELEGRAPH AVE, OAKLAND CA 94609

	Sample ID	Lab ID	Date	Time	Matrix	Container Number/Size	Pres.	TPHg (8015M)	BTEX (8260B)	OXYGENATES
1	MW-8		07.25.07	13:50	H_2O	4-VOA	HCL	X	X	X
2	MW-7		↓	13:40	↓	↓	↓	X	X	X
3	MW-4			13:30				X	X	X
4	MW-3			13:20				X	X	X
5	MW-5			12:10				X	X	X
6	MW-6			11:55				X	X	X
7	MW-1			11:45				X	X	X
8	TRIP BLANK			00:00		2-VOA	HCL	X	X	
9										
10										
11										
12										
13										
14										
15										

Test Instructions & Comments

T0600101366

*ANALYSIS REQUIRED FOR OXYGENATES COMPOUNDS USED IN CA GASOLINE BY EPA 8260B.

1. TERTIARY BUTANOL
2. MTBE
3. DIPE
4. ETBE
5. TAME

Sample Receipt - To Be Filled By Laboratory

Total Number of Containers		Properly Cooled Y / N / NA	
Custody Seals Y / N / NA		Samples Intact Y / N / NA	
Received in Good Condition Y / N		Samples Accepted Y / N	

Turn Around Time

☑ Normal ☐ Rush ☐ Same Day ☐ 24 hrs. ☐ 48 hrs. ☐ 72 hrs.

Relinquished by Sampler: E.M.C. 1.	Relinquished by 2.	Relinquished by 3.
Signature: [signature]	Signature:	Signature:
Printed Name: SERBAN P.	Printed Name:	Printed Name:
Date: 07.25.07 Time: 16:30	Date: Time:	Date: Time:
Received By: G.S.O. 1	**Received By:** 2.	**Received By:** 3.
Signature: [signature]	Signature:	Signature:
Printed Name:	Printed Name:	Printed Name:
Date: 7/27/07 Time: [illegible]	Date: Time:	Date: Time:

Distribution: White - Laboratory Canary - Laboratory Pink - Project/Account Manager

ASSOCIATED LABORATORIES
806 North Batavia - Orange, California 92868 - 714/771-6900 **FAX 714/538-1209**

CLIENT Thrifty Oil Company (8871)
ATTN: Jeff Suryakusuma
13116 Imperial Hwy.
P.O. Box 2128
Santa Fe Springs, CA 90670.

LAB REQUEST 195920
REPORTED 08/30/2007
RECEIVED 08/20/2007

PROJECT Station #063
6125 Telegraph Ave., Oakland

SUBMITTER Client

COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

Order No.	Client Sample Identification
825336	TOC#063 Outlet PSP
825337	Laboratory Method Blank

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Behare, Ph.D.
Vice President

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

TESTING & CONSULTING
Chemical
Microbiological
Environmental

Order #: 825336 **Clien ımple ID** TOC#063 Outlet PSP
Matrix: WATER **Date Sampled:** 08/17/2007 **Time Sampled:** 10:00

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX						
Benzene	ND	1	0.3	0.15	ug/L	08/23/07 LT
Ethyl benzene	ND	1	0.3	0.09	ug/L	08/23/07 LT
Toluene	ND	1	0.3	0.12	ug/L	08/23/07 LT
Xylene (total)	ND	1	0.6	0.26	ug/L	08/23/07 LT
Surrogates					**Units**	**Control Limits**
Trifluorotoluene (sur)	107				%	55 - 155
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	08/23/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	107				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 825337 **Clien ample ID:** Laboratory Method Blank
Matrix: WATER

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX						
Benzene	ND	1	0.3	0.15	ug/L	08/23/07 LT
Ethyl benzene	ND	1	0.3	0.09	ug/L	08/23/07 LT
Toluene	ND	1	0.3	0.12	ug/L	08/23/07 LT
Xylene (total)	ND	1	0.6	0.26	ug/L	08/23/07 LT
Surrogates					**Units**	**Control Limits**
Trifluorotoluene (sur)	109				%	55 - 155
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	08/23/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	109				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

ASSOCIATED LABORATORIES
LCS REPORT FORM

QC Sample: G1-LCS&LCSD

Matrix: WATER

Prep. Date: August 23, 2007

Analysis Date 8/23/07-8/24/07

Lab ID#'s in Batch: LR 195920 , 195887 , 196138 , 196059 , 196060 , 196156 .

LAB CONTROLLED SPIKE / LAB CONTROLLED DUPLICATE RESULT

Reporting Units = µg/L

Test	Method	Method Blank	Spike Added	LCS Spike	LCSD Spk. Dup	%Rec LCS	%Rec LCSD	RPD
TPH	8015M-G	ND	500	432	448	86	90	4

* Outside QC Limits
ND = Not Detected
LCS Result = Lab Control Sample Result
%REC-LCS & LCSD = Percent Recovery of LCS Spike & LCS Spike Duplicate
RPD = Relative Percent Difference of LCS Spike and LCS Spike Duplicate

%REC LIMITS = 70 - 130
RPD LIMITS = 30

SURROGATE RECOVERY

Sample No.	AAA-TFT
QC Limit	55-200
Method Blank	109
LCS	177
LCSD	178

AAA-TFT = a,a,a-Trifluorotoluene

ASSOCIATED LABORATORIES

LCS REPORT FORM

QC Sample: LCS/LCSD

Matrix: WATER

Prep. Date: Aug 23-07

Analysis Date: 8/23/07-8/24/07

Lab ID#'s in Batch: LR 196139 , 195920 , 196224 .

REPORTING UNITS = µg/L

LAB CONTROLLED SPIKE / LAB CONTROLLED DUPLICATE RESULT

Test	Method	Sample Result	Spike Added	Matrix LCS	Matrix LCSD	%Rec LCS	%Rec LCSD	RPD
Benzene	8021	ND	20	21.5	20.7	108	104	4
Toluene	8021	ND	20	21.6	20.7	108	104	4
Ethylbenzene	8021	ND	20	22.5	22.2	113	111	1
Xylenes	8021	ND	60	73.0	70.2	122	117	4

ND = Not Detected
RPD = Relative Percent Difference of Matrix LCS and Matrix LCSD
%REC-LCS & LCSD = Percent Recovery of LCS & LCSD

%REC LIMITS = 70 - 130
RPD LIMITS = 30

SURROGATE RECOVERY

Sample No.	AAA-TFT
QC Limit	55-200
Method Blank	109
LCS	124
LCSD	123

AAA-TFT = a,a,a-Trifluorotoluene

ASSOCIATED LABORATORIES
806 North Batavia – Orange, California 92868 – 714-771-6900 FAX 714-538-1209

SAMPLE ACCEPTANCE CHECKLIST

Section 1
Client: T.O.C. Project:
Date Received: 8/20/07
Sample(s) received in cooler: (Yes) No (Skip Section 2)

Section 2
Was the cooler packed with: ✓ Ice ___ Ice Packs ___ Bubble Wrap ___ Styrofoam ___ Paper ___ None ___ Other
Cooler or box temperature: 3.2°C
(Acceptance range is 2 to 6 Deg. C.)

Section 3	YES	NO	N/A
Was a COC received?	✓		
Were custody seals present?			✓
If Yes – were they intact?			
Were all samples sealed in plastic bags?	✓	N/A	
Did all samples arrive intact? If no, indicate below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of sample sent for tests indicated?	✓		
No head space in VOA vials?	✓		
Were the correct preservatives used?			✓
Were the samples scanned for presence of radioactivity?			✓
Was total residual chlorine measured (Fish Bioassay samples only)? *			✓

*: If the answer is no, please inform Fish Bioassay Dept. immediately.

Section 4
Explanations/Comments

Section 5
Was Project Manager notified of discrepancies: Y / N (N/A)

Completed By: [signature] Date: 8/20/07

Chain of Custody Record

ASSOCIATED LABORATORIES
806 North Batavia ▪ Orange, CA 92868
Phone: (714) 771-6900 ▪ Fax: (714) 538-1209

195920

Company	THRIFTY OIL CO.	Phone	(562) 921-3581
Project Manager	JEFF SUDYARUSUMA	Fax	(562) 921-7540
Project Name	SYSTEM WATER SAMPLING	Project #	063
Site Name and Address	6125 TELEGRAPH AVE OAKLAND CA. 94609		

A.L. Job No.

Page 1 of 1

	Sample ID	Lab ID	Date	Time	Matrix	Container Number/Size	Pres.	Analysis Requested: TPH-g (8015M)	Analysis Requested: BTEX (8021B)	Test Instructions & Comments
1	OUTLET PSP1		08-17-07	10:00	H_2O	4-VOA	HCL	X	X	GRAB SAMPLE
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Sample Receipt - To Be Filled By Laboratory

Total Number of Containers	4	Properly Cooled	Y / N / NA
Custody Seals Y / N / NA		Samples Intact	Y / N / NA
Received in Good Condition	Y / N	Samples Accepted	Y / N

Turn Around Time

☑ Normal ☐ Rush ☐ Same Day ☐ 24 hrs. ☐ 48 hrs. ☐ 72 hrs.

	1.	2.	3.
Relinquished by Sampler:	EMC		
Signature:			
Printed Name:	SERBAN P		
Date: 08-17-07 Time:	15:30		
Received By:	G.S.O.		
Signature:			
Printed Name:	Juan Martinez		
Date: 8/20/07 Time:	10:20		

Distribution: White - Laboratory Canary - Laboratory Pink - Project/Account Manager Goldenrod - Sampler/Originator

8.20.07 1:20

ASSOCIATED LABORATORIES
806 North Batavia - Orange, California 92868 - 714/771-6900 **FAX 714/538-1209**

CLIENT Thrifty Oil Company (8871)
ATTN: Jeff Suryakusuma
13116 Imperial Hwy.
P.O. Box 2128
Santa Fe Springs, CA 90670

LAB REQUEST 195949
REPORTED 08/28/2007
RECEIVED 08/20/2007

PROJECT Station #063
6125 Telegraph Ave., Oakland

SUBMITTER Client

COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

Order No.	Client Sample Identification
825427	TOC #063 Int-1
825428	TOC #063 Int-2
825429	Laboratory Method Blank

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Behare, Ph.D.
Vice President

NOTE: Unless notified in writing , all samples will be discarded by appropriate disposal protocol 30 days from date reported.

TESTING & CONSULTING
Chemical
Microbiological
Environmental

Order #: 825427 **Clier ample ID:** TOC #063 Int-1
Matrix: WATER **Date Sampled:** 08/17/2007 **Time Sampled:** 10:10

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	08/24/07 RP
Di-isopropyl ether (DIPE)	ND	1	1.0	0.20	ug/L	08/24/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	08/24/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1.0	0.23	ug/L	08/24/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	08/24/07 RP
Tert-amylmethylether (TAME)	ND	1	1.0	0.19	ug/L	08/24/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	08/24/07 RP
Toluene	ND	1	5	0.24	ug/L	08/24/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	08/24/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	109				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	120				%	70 - 130
Surr3 - Toluene-d8	103				%	70 - 130
Surr4 - p-Bromofluorobenzene	96				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	08/22/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	99				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 825428 **Clier `ample ID:** TOC #063 Int-2
Matrix: WATER **Date Sampled:** 08/17/2007 **Time Sampled:** 10:20

Analyte	Result		DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only							
Benzene	1.1		1	1	0.18	ug/L	08/22/07 RP
Di-isopropyl ether (DIPE)	ND		1	1.0	0.20	ug/L	08/22/07 RP
Ethyl benzene	ND		1	5	0.21	ug/L	08/22/07 RP
Ethyl-tertbutylether (ETBE)	ND		1	1.0	0.23	ug/L	08/22/07 RP
Methyl-tert-butylether (MTBE)	344		10	10.0	0.19	ug/L	08/24/07 RP
Tert-amylmethylether (TAME)	3.6		1	1.0	0.19	ug/L	08/22/07 RP
Tertiary butyl alcohol (TBA)	ND		1	10	10	ug/L	08/22/07 RP
Toluene	ND		1	5	0.24	ug/L	08/22/07 RP
Xylenes, total	1.3	J	1	5	0.45	ug/L	08/22/07 RP
Surrogates						**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	107					%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	110					%	70 - 130
Surr3 - Toluene-d8	104					%	70 - 130
Surr4 - p-Bromofluorobenzene	93					%	70 - 130
8015B - Gasoline							
Gasoline	298		1	50	5.6	ug/L	08/22/07 LT
Surrogates						**Units**	**Control Limits**
a,a,a-Trifluorotoluene	110					%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 825429 **Clier 'ample ID:** Laboratory Method Blank
Matrix: WATER

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	08/22/07 RP
Di-isopropyl ether (DIPE)	ND	1	1.0	0.20	ug/L	08/22/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	08/22/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1.0	0.23	ug/L	08/22/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	08/22/07 RP
Tert-amylmethylether (TAME)	ND	1	1.0	0.19	ug/L	08/22/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	08/22/07 RP
Toluene	ND	1	5	0.24	ug/L	08/22/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	08/22/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	108				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	111				%	70 - 130
Surr3 - Toluene-d8	102				%	70 - 130
Surr4 - p-Bromofluorobenzene	98				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	08/21/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	110				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

ASSOCIATED LABORATORIES
LCS REPORT FORM

QC Sample: G1-LCS&LCSD

Matrix: WATER

Prep. Date: August 21, 2007

Analysis Date 8/21/07-8/22/07

Lab ID#'s in Batch: LR 195857 , 195867 , 195995 , 195871 , 195862 , 195949 .

LAB CONTROLLED SPIKE / LAB CONTROLLED DUPLICATE RESULT

Reporting Units = µg/L

Test	Method	Method Blank	Spike Added	LCS Spike	LCSD Spk. Dup	%Rec LCS	%Rec LCSD	RPD
TPH	8015M-G	ND	500	395	401	79	80	2

* Outside QC Limits
ND = Not Detected
LCS Result = Lab Control Sample Result
%REC-LCS & LCSD = Percent Recovery of LCS Spike & LCS Spike Duplicate
RPD = Relative Percent Difference of LCS Spike and LCS Spike Duplicate

%REC LIMITS = 70 - 130
RPD LIMITS = 30

SURROGATE RECOVERY

Sample No.	AAA-TFT
QC Limit	55-200
Method Blank	110
LCS	191
LCSD	190

AAA-TFT = a,a,a-Trifluorotoluene

..SSOCIATED LABORATORIES

QA / QC EPA Methods 8260 - GCMS # 4

Sample ID: *MS/MSD Water Sample* 195991-605
Date Prepared: August 21, 2007
Date Analyzed: August 21, 2007
Sample Matrix: Water
Units: µg/L

Lab ID#'s in Batch: 195991, 195857, 195719, 195871, 195842, 195949, 195862

Compound	Sample Conc.	Spike Added	Spike Res	Dup Res	Spike % Rec	Dup % Rec	RPD	QC RPD	Limits % Rec
1,1-Dichloroethene	0.00	50.0	61.20	56.60	122	113	8	22	59 - 172
MTBE	47.10	50.0	97.20	101.00	100	108	4	24	62 - 137
Benzene	0.00	50.0	52.20	50.50	104	101	3	24	62 - 137
Trichloroethene	1.40	50.0	52.20	49.60	102	96	5	21	66 - 142
Toluene	0.00	50.0	51.40	48.90	103	98	5	21	59 - 139
Chlorobenzene	0.00	50.0	48.70	45.70	97	91	6	21	60 - 133

Sample ID: *LCS*

Compound	Spike Added	Spike Res	Spike % Rec	Limits % Rec
1,1-Dichloroethene	50.0	58.90	118	59 - 172
MTBE	50.0	51.60	103	62 - 137
Benzene	50.0	49.30	99	62 - 137
Trichloroethene	50.0	49.30	99	66 - 142
Toluene	50.0	48.40	97	59 - 139
Chlorobenzene	50.0	45.40	91	60 - 133

*=Outside QC limits due to high concentration in sample

If Sample Result > 4 times Spike Added, then "NC"

Surrogate Recovery

Compound	MB 1 % Rec	MB 2 % Rec		MS % Rec	MSD % Rec		LCS % Rec	Limits % Rec
Dibromofluoromethane	104	108		104	109		107	70 - 135
1,2-Dichloroethane-d4	120	111		113	116		112	70 - 135
Toluene-d8	101	102		102	99		100	70 - 135
p-Bromofluorobenzene	94	98		96	93		96	70 - 135

..SSOCIATED LABORATORIES

QA / QC EPA Methods 8260 - GCMS # 4

Sample ID: *MS/MSD Water Sample* 196059-931
Date Prepared: August 23, 2007
Date Analyzed: August 24, 2007
Sample Matrix: Water
Units: µg/L

Lab ID#'s in Batch: 196006, 196059, 196182, 196238, 195991, 195842, 195949, 195586

Compound	Sample Conc.	Spike Added	Spike Res	Dup Res	Spike % Rec	Dup % Rec	RPD	QC RPD	Limits % Rec
1,1-Dichloroethene	0.00	50.0	56.60	59.60	113	119	5	22	59 - 172
MTBE	0.00	50.0	43.00	46.60	86	93	8	24	62 - 137
Benzene	0.00	50.0	50.50	50.80	101	102	1	24	62 - 137
Trichloroethene	0.00	50.0	49.90	49.70	100	99	0	21	66 - 142
Toluene	0.00	50.0	50.20	49.40	100	99	2	21	59 - 139
Chlorobenzene	0.00	50.0	47.20	47.90	94	96	1	21	60 - 133

Sample ID: *LCS*

Compound	Spike Added	Spike Res	Spike % Rec	Limits % Rec
1,1-Dichloroethene	50.0	57.20	114	59 - 172
MTBE	50.0	46.40	93	62 - 137
Benzene	50.0	49.20	98	62 - 137
Trichloroethene	50.0	48.70	97	66 - 142
Toluene	50.0	48.80	98	59 - 139
Chlorobenzene	50.0	47.70	95	60 - 133

*=Outside QC limits due to high concentration in sample

If Sample Result > 4 times Spike Added, then "NC"

Surrogate Recovery

Compound	MB 1 % Rec	MB 2 % Rec		MS % Rec	MSD % Rec		LCS % Rec	Limits % Rec
Dibromofluoromethane	112	109		103	109		110	70 - 135
1,2-Dichloroethane-d4	118	113		110	112		115	70 - 135
Toluene-d8	101	101		101	100		102	70 - 135
p-Bromofluorobenzene	95	100		97	93		90	70 - 135

ASSOCIATED LABORATORIES
806 North Batavia – Orange, California 92868 – 714-771-6900 FAX 714-538-1209

SAMPLE ACCEPTANCE CHECKLIST

Section 1
Client: T.O.C.
Date Received: 8/20/07
Project:
Sample(s) received in cooler: (Yes) No (Skip Section 2)

Section 2
Was the cooler packed with: ✓Ice ___ Ice Packs ___ Bubble Wrap ___ Styrofoam ___ Paper ___ None ___ Other
Cooler or box temperature: 3.2°
(Acceptance range is 2 to 6 Deg. C.)

Section 3	YES	NO	N/A
Was a COC received?	✓		
Were custody seals present?			✓
If Yes – were they intact?			
Were all samples sealed in plastic bags?	✓		
Did all samples arrive intact? If no, indicate below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of sample sent for tests indicated?	✓		
No head space in VOA vials?	✓		
Were the correct preservatives used?			✓
Were the samples scanned for presence of radioactivity?			✓
Was total residual chlorine measured (Fish Bioassay samples only)? *			✓

*: If the answer is no, please inform Fish Bioassay Dept. immediately.

Section 4
Explanations/Comments

Section 5
Was Project Manager notified of discrepancies: Y / N (N/A)

Completed By: [signature] Date: 8/20/07

Chain of Custody Record

ASSOCIATED LABORATORIES
806 North Batavia ▪ Orange, CA 92868
Phone: (714) 771-6900 ▪ Fax: (714) 538-1209

A.L. Job No. 195419 Page 1 of 1

Company	THRIFTY OIL CO.
Phone	(562) 921-3581
Project Manager	JEFF DURYAGUMA
Fax	(562) 921-7540
Project Name	SYSTEM WATER SAMPLING
Project #	0631
Site Name and Address	6125 TELEGRAPH AVE, OAKLAND CA 94609

	Sample ID	Lab ID	Date	Time	Matrix	Container Number/Size	Pres.	TPH(g) (8015M)	BTEX (8021B)	Oxygenates
1	INT.-1		08-17-07	10:10	H_2O	4-VOA	HCL	X	X	X
2	INT.-2		08-17-07	10:20	H_2O	4-VOA	HCL	X	X	X
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Analysis Requested

Test Instructions & Comments

*ANALYSIS REQUIRED FOR COMPOUNDS USED IN CA. GASOLINE BY EPA METHOD 8260B
1-TERTIARY BUTANOL
2-M.T.B.E.
3-D.I.P.E
4-E.T.B.E.
5-T.A.M.E.

Sample Receipt - To Be Filled By Laboratory

Total Number of Containers	8	Properly Cooled	Y / N / NA
Custody Seals Y / N	NA	Samples Intact	Y / N / NA
Received in Good Condition	Y / N	Samples Accepted	Y / N

Turn Around Time

☑ Normal ☐ Rush ☐ Same Day ☐ 24 hrs. ☐ 48 hrs. ☐ 72 hrs.

	1.	2.	3.
Relinquished by Sampler:	E.M.C		
Signature:			
Printed Name:	STEPHEN P.		
Date:	08-17-07 Time: 15:30		
Received By:	C.S.O.		
Signature:			
Printed Name:			
Date:	Time:		
Relinquished by			
Signature:			
Printed Name:			
Date:	Time:		
Received By:			
Signature:			
Printed Name:		Juan Montoya	
Date:		8/20/07 Time: 10:20	
Relinquished by			
Signature:			
Printed Name:			
Date:	Time:		
Received By:			
Signature:			
Printed Name:			
Date:	Time:		

ASSOCIATED LABORATORIES
806 North Batavia - Orange, California 92868 - 714/771-6900 *FAX 714/538-1209*

CLIENT Thrifty Oil Company (8871)
ATTN: Jeff Suryakusuma
13116 Imperial Hwy.
P.O. Box 2128
Santa Fe Springs, CA 90670

LAB REQUEST 192559
REPORTED 07/02/2007
RECEIVED 06/22/2007

PROJECT Station #063
6125 Telegraph Ave., Oakland

SUBMITTER Client

COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

Order No.	Client Sample Identification
809159	TOC #063 Int-1
809160	TOC #063 Int-2
809161	TOC #063 Inlet
809162	Laboratory Method Blank

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Behare, Ph.D.
Vice President

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

TESTING & CONSULTING
Chemical
Microbiological
Environmental

Order #: 809159 **Clier `ample ID:** TOC #063 Int-1
Matrix: WATER **Date Sampled:** 06/21/2007 **Time Sampled:** 10:00

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	06/27/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	06/27/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	06/27/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	06/27/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	06/27/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	06/27/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	06/27/07 RP
Toluene	ND	1	5	0.24	ug/L	06/27/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	06/27/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	98				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	116				%	70 - 130
Surr3 - Toluene-d8	97				%	70 - 130
Surr4 - p-Bromofluorobenzene	103				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	06/27/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	75				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 809160 **Client Sample ID:** TOC #063 Int-2

Matrix: WATER **Date Sampled:** 06/21/2007 **Time Sampled:** 10:10

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	550	50	50.0	0.18	ug/L	07/05/07 RP
Di-isopropyl ether (DIPE)	ND	50	50.0	0.20	ug/L	07/05/07 RP
Ethyl benzene	719	50	250.0	0.21	ug/L	07/05/07 RP
Ethyl-tertbutylether (ETBE)	ND	50	50.0	0.23	ug/L	07/05/07 RP
Methyl-tert-butylether (MTBE)	751	50	50.0	0.19	ug/L	07/05/07 RP
Tert-amylmethylether (TAME)	ND	50	50.0	0.19	ug/L	07/05/07 RP
Tertiary butyl alcohol (TBA)	750	50	500.0	10	ug/L	07/05/07 RP
Toluene	5000	50	250.0	0.24	ug/L	07/05/07 RP
Xylenes, total	2940	50	250.0	0.45	ug/L	07/05/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	89				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	100				%	70 - 130
Surr3 - Toluene-d8	101				%	70 - 130
Surr4 - p-Bromofluorobenzene	99				%	70 - 130
8015B - Gasoline						
Gasoline	23400	40	2000.0	5.6	ug/L	07/05/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	115				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 809161 **Client Sample ID:** TOC #063 Inlet

Matrix: WATER **Date Sampled:** 06/21/2007 **Time Sampled:** 10:20

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	186	1	1	0.18	ug/L	06/30/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	06/30/07 RP
Ethyl benzene	410	10	50.0	0.21	ug/L	06/30/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	06/30/07 RP
Methyl-tert-butylether (MTBE)	97	1	1	0.19	ug/L	06/30/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	06/30/07 RP
Tertiary butyl alcohol (TBA)	110	1	10	10	ug/L	06/30/07 RP
Toluene	1890	10	50.0	0.24	ug/L	06/30/07 RP
Xylenes, total	2060	10	50.0	0.45	ug/L	06/30/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	84				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	91				%	70 - 130
Surr3 - Toluene-d8	99				%	70 - 130
Surr4 - p-Bromofluorobenzene	99				%	70 - 130
8015B - Gasoline						
Gasoline	15800	10	500.0	5.6	ug/L	06/25/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	71				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

Order #: 809162 **Clier ample ID:** Laboratory Method Blank
Matrix: WATER

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8260B BTEX/MTBE Only						
Benzene	ND	1	1	0.18	ug/L	06/27/07 RP
Di-isopropyl ether (DIPE)	ND	1	1	0.20	ug/L	06/27/07 RP
Ethyl benzene	ND	1	5	0.21	ug/L	06/27/07 RP
Ethyl-tertbutylether (ETBE)	ND	1	1	0.23	ug/L	06/27/07 RP
Methyl-tert-butylether (MTBE)	ND	1	1	0.19	ug/L	06/27/07 RP
Tert-amylmethylether (TAME)	ND	1	1	0.19	ug/L	06/27/07 RP
Tertiary butyl alcohol (TBA)	ND	1	10	10	ug/L	06/27/07 RP
Toluene	ND	1	5	0.24	ug/L	06/27/07 RP
Xylenes, total	ND	1	5	0.45	ug/L	06/27/07 RP
Surrogates					**Units**	**Control Limits**
Surr1 - Dibromofluoromethane	96				%	70 - 130
Surr2 - 1,2-Dichloroethane-d4	115				%	70 - 130
Surr3 - Toluene-d8	101				%	70 - 130
Surr4 - p-Bromofluorobenzene	103				%	70 - 130
8015B - Gasoline						
Gasoline	ND	1	50	5.6	ug/L	06/25/07 LT
Surrogates					**Units**	**Control Limits**
a,a,a-Trifluorotoluene	64				%	55 - 200

PQL = Practical Quantitation Limit, MDL = Method detection limit, DF = Dilution Factor
ND = Not detected below indicated MDL, J=Trace

ASSOCIATED LABORATORIES
LCS REPORT FORM

QC Sample: G15-LCS&LCSD

Matrix: WATER

Prep. Date: June 25, 2007

Analysis Date 6/25/07-6/26/07

Lab ID#'s in Batch: 192505 , 192559 , 192513 .

LAB CONTROLLED SPIKE / LAB CONTROLLED DUPLICATE RESULT

Reporting Units = µg/L

Test	Method	Method Blank	Spike Added	LCS Spike	LCSD Spk. Dup	%Rec LCS	%Rec LCSD	RPD
TPH	8015M-G	ND	500	581	616	116	123	6

ND = Not Detected
LCS Result = Lab Control Sample Result
%REC-LCS & LCSD = Percent Recovery of LCS Spike & LCS Spike Duplicate
RPD = Relative Percent Difference of LCS Spike and LCS Spike Duplicate

%REC LIMITS = 70 - 130
RPD LIMITS = 30

SURROGATE RECOVERY

Sample No.	AAA-TFT
QC Limit	55-200
Method Blank	64
LCS	98
LCSD	108

AAA-TFT = a,a,a-Trifluorotoluene

QA / QC EPA Methods 8260 - GCMS # 3

Sample ID: *MS/MSD Water Sample* 192570-194
Date Prepared: June 27, 2007
Date Analyzed: June 27, 2007
Sample Matrix: Water
Units: µg/L

Lab ID#'s in Batch: 192559, 192570, 192740, 192572

Compound	Sample Conc.	Spike Added	Spike Res	Dup Res	Spike % Rec	Dup % Rec	RPD	QC RPD	Limits % Rec
1,1-Dichloroethene	0.00	50.0	57.70	62.10	115	124	7	22	59 - 172
MTBE	0.00	50.0	57.20	56.70	114	113	1	24	62 - 137
Benzene	0.00	50.0	49.50	49.40	99	99	0	24	62 - 137
Trichloroethene	0.00	50.0	60.00	54.10	120	108	10	21	66 - 142
Toluene	0.00	50.0	58.70	53.70	117	107	9	21	59 - 139
Chlorobenzene	0.00	50.0	53.40	49.70	107	99	7	21	60 - 133

Sample ID: *LCS*

Compound	Spike Added	Spike Res	Spike % Rec	Limits % Rec
1,1-Dichloroethene	50.0	54.90	110	59 - 172
MTBE	50.0	58.50	117	62 - 137
Benzene	50.0	49.60	99	62 - 137
Trichloroethene	50.0	56.10	112	66 - 142
Toluene	50.0	49.80	100	59 - 139
Chlorobenzene	50.0	47.80	96	60 - 133

*=Outside QC limits due to high concentration in sample

If Sample Result > 4 times Spike Added, then "NC"

Surrogate Recovery

Compound	MB 1 % Rec	MB 2 % Rec		MS % Rec	MSD % Rec		LCS % Rec	Limits % Rec
Dibromofluoromethane	96	89		96	94		103	70 - 135
1,2-Dichloroethane-d4	115	109		110	107		104	70 - 135
Toluene-d8	101	101		108	102		100	70 - 135
p-Bromofluorobenzene	103	100		103	101		106	70 - 135

QA / QC EPA Methods 8260 - GCMS # 3

Sample ID: *MS/MSD Water Sample* 192807-418
Date Prepared: June 28, 2007
Date Analyzed: June 28, 2007
Sample Matrix: Water
Units: µg/L

Lab ID#'s in Batch: 192807, 192559, 192570, 192740, 192871

Compound	Sample Conc.	Spike Added	Spike Res	Dup Res	Spike % Rec	Dup % Rec	RPD	QC RPD	Limits % Rec
1,1-Dichloroethene	0.00	50.0	70.80	61.30	142	123	14	22	59 - 172
MTBE	0.00	50.0	58.40	55.90	117	112	4	24	62 - 137
Benzene	0.00	50.0	50.90	48.40	102	97	5	24	62 - 137
Trichloroethene	0.00	50.0	55.50	54.70	111	109	1	21	66 - 142
Toluene	0.00	50.0	53.00	51.50	106	103	3	21	59 - 139
Chlorobenzene	0.00	50.0	49.50	47.40	99	95	4	21	60 - 133

Sample ID: *LCS*

Compound	Spike Added	Spike Res	Spike % Rec	Limits % Rec
1,1-Dichloroethene	50.0	65.10	130	59 - 172
MTBE	50.0	55.90	112	62 - 137
Benzene	50.0	51.20	102	62 - 137
Trichloroethene	50.0	55.50	111	66 - 142
Toluene	50.0	52.40	105	59 - 139
Chlorobenzene	50.0	49.90	100	60 - 133

*=Outside QC limits due to high concentration in sample

If Sample Result > 4 times Spike Added, then "NC"

Surrogate Recovery

Compound	MB 1 % Rec	MB 2 % Rec		MS % Rec	MSD % Rec		LCS % Rec	Limits % Rec
Dibromofluoromethane	93	96		99	100		90	70 - 135
1,2-Dichloroethane-d4	110	112		111	114		115	70 - 135
Toluene-d8	98	99		100	99		99	70 - 135
p-Bromofluorobenzene	96	102		105	104		103	70 - 135

QA / QC EPA Methods 8260 - GCMS # 3

Sample ID: *MS/MSD Water Sample* 192811-453
Date Prepared: June 29, 2007
Date Analyzed: June 29, 2007
Sample Matrix: Water
Units: µg/L

Lab ID#'s in Batch: 192708, 192811, 192808, 192559

Compound	Sample Conc.	Spike Added	Spike Res	Dup Res	Spike % Rec	Dup % Rec	RPD	QC RPD	Limits % Rec
1,1-Dichloroethene	0.00	50.0	74.00	64.90	148	130	13	22	59 - 172
MTBE	2.00	50.0	39.30	42.60	75	81	8	24	62 - 137
Benzene	5.30	50.0	47.90	46.90	85	83	2	24	62 - 137
Trichloroethene	34.80	50.0	83.30	80.10	97	91	4	21	66 - 142
Toluene	0.00	50.0	53.40	51.00	107	102	5	21	59 - 139
Chlorobenzene	0.00	50.0	48.60	47.70	97	95	2	21	60 - 133

Sample ID: *LCS*

Compound	Spike Added	Spike Res	Spike % Rec	Limits % Rec
1,1-Dichloroethene	50.0	62.40	125	59 - 172
MTBE	50.0	52.90	106	62 - 137
Benzene	50.0	49.20	98	62 - 137
Trichloroethene	50.0	54.70	109	66 - 142
Toluene	50.0	52.20	104	59 - 139
Chlorobenzene	50.0	47.60	95	60 - 133

*=Outside QC limits due to high concentration in sample

If Sample Result > 4 times Spike Added, then "NC"

Surrogate Recovery

Compound	MB 1 % Rec	MB 2 % Rec		MS % Rec	MSD % Rec		LCS % Rec	Limits % Rec
Dibromofluoromethane	89	98		106	108		94	70 - 135
1,2-Dichloroethane-d4	109	114		91	97		106	70 - 135
Toluene-d8	99	99		100	100		100	70 - 135
p-Bromofluorobenzene	104	104		105	104		101	70 - 135

ASSOCIATED LABORATORIES
806 North Batavia – Orange, California 92868 – 714-771-6900 *FAX 714-538-1209*

SAMPLE ACCEPTANCE CHECKLIST

Section 1
Client: Murfy
Date Received: 6-22-07
Project: _____
Sample(s) received in cooler: (Yes) No (Skip Section 2)

Section 2
Was the cooler packed with: X Ice ___ Ice Packs ___ Bubble Wrap ___ Styrofoam ___ Paper ___ None ___ Other _____
Cooler or box temperature: _____
(Acceptance range is 2 to 6 Deg. C.) 3.6

Section 3	YES	NO	N/A
Was a COC received?	✓		
Were custody seals present?		✓	
If Yes – were they intact?	✓		
Were all samples sealed in plastic bags?	✓		
Did all samples arrive intact? If no, indicate below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of sample sent for tests indicated?	✓		
No head space in VOA vials?			✓
Were the correct preservatives used?	✓		
Were the samples scanned for presence of radioactivity?		✓	
Was total residual chlorine measured (Fish Bioassay samples only)? *			✓

*: If the answer is no, please inform Fish Bioassay Dept. immediately.

Section 4
Explanations/Comments

Section 5
Was Project Manager notified of discrepancies: Y / N N/A

Completed By: M Stewart Date: 6-22-07

Chain of Custody Record

ASSOCIATED LABORATORIES
806 North Batavia ▪ Orange, CA 92868
Phone: (714) 771-6900 ▪ Fax: (714) 538-1209

Company	THRIFTY OIL CO.	Phone	(562) 921-3581
Project Manager	JEFF SURYAKUSUMA	Fax	(562) 921-7540
Project Name	SYSTEM WATER SAMPLING	Project #	063
Site Name and Address	6125 TELEGRAPH AVE. OAKLAND CA. 94609	A.L. Job No.	192559

Page 1 of 1

	Sample ID	Lab ID	Date	Time	Matrix	Container Number/Size	Pres.	TPH (8015M)	BTEX (8260B)	OXYGENATES	Test Instructions & Comments
1	INT. 1.		06.21.07	10:00	H_2O	4-VOA	HCL	X	X	X	ANALYSIS REQUIRED
2	INT. 2		06.21.07	10:10	H_2O	4-VOA	HCL	X	X	X	FOR COMPOUNDS
3	INLET		06.21.07	10:20	H_2O	4-VOA	HCL	X	X	X	USED IN CH. GASOLINE
4											BY EPA METHOD 8260B
5											t-TERTIARY BUTANOL
6											2-MTBE
7											3-DIPE
8											4-ETBE
9											5-TAME
10											
11											
12											
13											
14											
15											

Analysis Requested

Test Instructions & Comments

Sample Receipt - To Be Filled By Laboratory

Total Number of Containers		Properly Cooled Y / N / NA	
Custody Seals Y / N / NA		Samples Intact Y / N / NA	
Received in Good Condition Y / N		Samples Accepted Y / N	

Turn Around Time

☑ Normal ☐ Rush ☐ Same Day ☐ 24 hrs. ☐ 48 hrs. ☐ 72 hrs.

	1. Relinquished by Sampler:	2. Relinquished by	3. Relinquished by
Signature:			
Printed Name:	EMC. STERBACH		
Date: / Time:	06.21.07 / 16:00	/	/
	1. Received By: G.S.O.	**2. Received By:**	**3. Received By:**
Signature:			
Printed Name:			
Date: / Time:	6/22/07 / 9:40	/	/

Distribution: White - Laboratory Canary - Laboratory Pink - Project/Account Manager

APPENDIX C

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 06-14-2007

OBSERVATIONS AND COMMENTS: DRAIN COMPRESSOR TANK, DRAIN WATER FROM FILTER/REGULATOR BOWL, CHANGE OIL, CHECK BELT, CHECK TRANSFER PUMP, CHECK DRUMS AND HOSSES FOR LEAK,

FLOW METER READING: 2006540 –

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.0

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.8

INSPECTOR'S SIGNATURE: [signature]

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 06-19-2007

OBSERVATIONS AND COMMENTS: DRAIN WATER FROM FILTER/REGULATOR, DRAIN COMPRESSOR TANK, CHECK BELT, OIL IN COMPRESSOR PUMP, CHECK TRANSFER PUMP, CHECK HOSSES FOR LEAK, CHECK PUMP IN MW-4,

FLOW METER READING: -2008320-

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.0

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.9

INSPECTOR'S SIGNATURE: [signature]

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 06-21-2007

OBSERVATIONS AND COMMENTS: CHECK BELT, OIL, CHECK DRUMS AND HOSSES FOR LEAK AND CRACK, TAKE WATER SAMPLES FROM SYSTEM.

FLOW METER READING: 2008740

SAMPLES OBTAINED: YES

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.0

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.9

INSPECTOR'S SIGNATURE: [signature]

063

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 06-29-2007

OBSERVATIONS AND COMMENTS: DRAIN COMPRESSOR TANK, CHECK BELT, OIL, CHECK TRANSFER PUMP, CHECK PUMP IN MW-3 DRAIN WATER FROM FILTER / REGULATOR,

FLOW METER READING: 2016480

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.1

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.9

INSPECTOR'S SIGNATURE: Sdoguya

(063)

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 07-06-2007

OBSERVATIONS AND COMMENTS: DRAIN COMPRESSOR TANK, DRAIN WATER FROM FILTER/REGULATOR FILTER JAR, CHECK OIL, BELT, CHECK PUMP IN MW 4, CHECK TRANSFER PUMP,

FLOW METER READING: 2014260

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.1

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.9

INSPECTOR'S SIGNATURE: Sdoquoz

(063)

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 07-13-2007

OBSERVATIONS AND COMMENTS: DRAIN COMPRESSOR TANK, CHECK OIL, BELT, CHECK TRANSFER PUMP, CHECK PUMP IN MW-3,

FLOW METER READING: 2013420

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.1

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.8

INSPECTOR'S SIGNATURE: Sstoyan

063

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 07-20-2007

OBSERVATIONS AND COMMENTS: DRAIN COMPRESSOR TANK, CHANGE OIL, CHECK BELT, DRAIN WATER FROM FILTER/REGULATOR BOWL, CHECK TRANSFER PUMP,

FLOW METER READING: 2015230

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.0

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.2

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.9

INSPECTOR'S SIGNATURE: Sdoquoz

EARTH MANAGEMENT CO.
Environmental Remediation

SYSTEM STARTUP / SHUTDOWN REPORT

SITE: TOC 063
ADDR: 6126 TELEGRAPH AVE
OAKLAND 94609
DATE: 07-24-2007
PERSON: SEBASH

Remediation System Type: ☐ AS ☑ SVE ☐ DPE ☐ GWT ☐ FPR ☐ Other

System Type		Action		Hour Meter (hr)	Totalizer (gal)	Purpose / Comments
		Startup	Shutdown			
AS	Air Sparging					
SVE	Soil Vapor Extraction					
DPE	Dual-Phase Extraction					
GWT	Groundwater Treatment				2015620	
FPR	FP Recovery					
O	Other:					

UTILITIES:
Electrical Meter: N/A
Nat. gas Meter: N/A
Propane Tank Level: N/A

OTHER NOTES:
SHUT DOWN FOR R.W.S.

ALWAYS OBSERVE SAFETY PROCEDURES!

063

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 07.27.2007

OBSERVATIONS AND COMMENTS: RESTART SYSTEM AFTER Q.W.S CHECK BELT, OIL,

FLOW METER READING: 2016670

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.0

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.8

INSPECTOR'S SIGNATURE: [signature]

EARTH MANAGEMENT CO.
Environmental Remediation

SYSTEM STARTUP / SHUTDOWN REPORT

SITE: TOC 0.63
ADDR: 6125 TELEGRAPH AVE OAKLAND, 94609
DATE: 07.27.07
PERSON: SEBASTIAN

Remediation System Type: ☐ AS ☑ SVE ☐ DPE ☐ GWT ☐ FPR ☐ Other:

System Type		Action		Hour Meter (hr)	Totalizer (gal)	Purpose / Comments
		Startup	Shutdown			
AS	Air Sparging					
SVE	Soil Vapor Extraction					
DPE	Dual-Phase Extraction					
GWT	Groundwater Treatment				2015670	
FPR	FP Recovery					
O	Other:					

UTILITIES:
Electrical Meter: N/A
Nat. gas Meter: N/A
Propane Tank Level: N/A

OTHER NOTES:
RE START SYSTEM AFTER G.W.S.

ALWAYS OBSERVE SAFETY PROCEDURES!

(063)

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 08.03.2007

OBSERVATIONS AND COMMENTS: DRAIN COMPRESSOR TANK, CHECK OIL BELT, CHECK TRANSFER PUMP, CHECK HOSSES AND DRUMS FOR LEAK, CHANGE AIR FILTER CHECK FILTER FOR FILTER/REGULATOR, CLEAN IN OUT COMPOUND,

FLOW METER READING: 2016310

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.0

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.8

INSPECTOR'S SIGNATURE: [signature]

063

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 08-10-2007

OBSERVATIONS AND COMMENTS: CHECK BELT, OIL, DRAIN COMPRESSOR TANK, CHECK TRANSFER PUMP, CHECK PUMP IN MW-4, CLEAN AIR FILTER,

FLOW METER READING: 2017430

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 3.0

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.9

INSPECTOR'S SIGNATURE: [signature]

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 08-17-2007

OBSERVATIONS AND
COMMENTS: DRAIN WATER FROM COMPRESSOR TANK, CHECK BELT, OIL, CHECK TRANSFER PUMP, CHECK HOSSES AND CARBON DRUMS FOR LEAK, TAKE WATER SAMPLING FROM SYSTEM

FLOW METER READING: 2017960

SAMPLES OBTAINED: YES (O.i.1 i2)

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 2.9

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.1

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.8

INSPECTOR'S SIGNATURE: [signature]

(063)

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 08-24-2007

OBSERVATIONS AND COMMENTS: DRAIN COMPRESSOR TANK, DRAIN WATER FROM FILTER/REGULATOR, CLEAN AIR FILTER COMPRESSOR CHECK TRANSFER PUMP, CHECK AND ADJUST BELT, CHECK OIL,

FLOW METER READING: 2018100

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER:

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 2.9

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.0

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.8

INSPECTOR'S SIGNATURE: [signature]

063

THRIFTY OIL CO. SERVICE STATION #63
6125 TELEGRAPH AVENUE, OAKLAND, CALIFORNIA
GROUNDWATER EXTRACTION/TREATMENT SYSTEM INSPECTION FORM

NAME OF INSPECTOR: SERBAN P.

DATE OF INSPECTION: 08-31-2007

OBSERVATIONS AND COMMENTS: CHECK BELT, OIL, CHECK TRANSFER PUMP, DRAIN WATER FROM COMPRESSOR TANK, CHECK HOSSES AND DRUMS FOR LEAK.

FLOW METER READING: 2018210

SAMPLES OBTAINED: N/A

PRESSURE GAUGE READING UP STREAM OF THE BAG FILTER: 10

PRESSURE GAUGE READING DOWN STREAM OF THE CARTRIDGE FILTER: ______

PRESSURE GAUGE READING DOWN STREAM OF THE PRIMARY GAC UNIT: 2.9

PRESSURE GAUGE READING DOWN STREAM OF THE SECONDARY GAC UNIT: 2.0

PRESSURE GAUGE READING DOWN STREAM OF THE THIRD GAC UNIT: 0.8

INSPECTOR'S SIGNATURE: [signature]