

THRIFTY OIL CO.

July 7, 2004

O.47900

Mr. Amir Gholami
Alameda County Health Care Agency
Hazardous Material Specialist
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Local #1252
RWQCB #01-1476
Global ID #T0600101363
#3724218845
#8768827438

RE: **Former Thrifty Oil Co. Station #054**
TOSCO Station #2602486
2504 Castro Valley Boulevard
Castro Valley, CA
2nd Quarter 2004, Status Report

Handwritten: RO 348
Handwritten: 7/29/04
Handwritten: (AG)
Stamp: ALAMEDA COUNTY
Stamp: JUL 13 2004
Stamp: ENVIRONMENTAL SERVICES

Dear Mr. Gholami:

Presented herein is the Second Quarter 2004, Status Report prepared for Former Thrifty Oil Co. (Thrifty) Station #054 located at 2504 Castro Valley Boulevard, Castro Valley, California (**Figure 1**). This report presents the results of the groundwater monitoring activities conducted during the second quarter of 2004. Thrifty has retained the services of Earth Management Company (EMC) to conduct quarterly groundwater monitoring and sampling activities at this site.

Groundwater Monitoring

Depth to groundwater is measured in each monitoring well quarterly. Historic groundwater gauging data obtained from April 11, 1988 through June 9, 2004, is presented in **Table 1**. In general, groundwater occurs beneath the station at depths ranging from 2.68 feet below top of casing (btc) in monitoring well RS-9 to 9.65 feet btc in monitoring well RS-8 (**Appendix A**). A groundwater elevation contour map based on the June 9, 2004, data is presented in **Figure 1**. Groundwater elevation data indicates that the general direction of groundwater flow beneath the site is toward the east with a hydraulic gradient ranging from approximately 0.0272 to 0.0297 feet/foot.

Quarterly Groundwater Sampling

As part of the ongoing groundwater-monitoring program, groundwater samples were obtained from selected monitoring wells PW-1, RE-2, RE-3, RE-4, RE-6, RE-7, RS-9, and RS-11 on June 9 and 10, 2004. In a letter from the Alameda County Health Care Agency (ACHCA) dated November 6, 2001, the ACHCA released Thrifty from collecting groundwater samples from wells PW-2, RE-1, RE-5, RS-8, and RS-10 until further notice.

Groundwater samples were obtained by EMC and delivered in a chilled state in an ice chest following strict Chain-of-Custody procedures to a state-certified laboratory. The samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) by EPA Method 8015M for gasoline and for benzene, toluene, ethylbenzene, xylenes (BTEX) and methyl tert-butyl ether (MTBE) by EPA Method 8021B. Copies of the EMC Field Status Reports are presented in **Appendix A**, and copies of the laboratory analytical reports are contained in **Appendix B**.



TPHg, BTEX, and MTBE concentrations appear in **Table 1** and laboratory reports are provided in **Appendix B**. TPHg, benzene, and MTBE isoconcentration maps are presented in **Figures 2, 3, and 4**, respectively. The highest laboratory analytical concentrations for TPHg and benzene concentrations were found in well RE-7 (14,500 ug/L and 348 ug/L, respectively). The highest MTBE concentration was found in monitoring well RE-3 (4,590 ug/L).

Based on a survey of top of casing elevations performed by Morrow Surveying in October 2003, it was confirmed and Thrifty again reiterates that well RS-9 is located upgradient of the Thrifty site, and contamination found in this well and onsite wells (RE-2 and RE-6) appears to be originating from an upgradient off-site source. TOSCO Marketing Company is the current operator of the service station and acquired the lease from BP Oil, who previously leased the property beginning on July 10, 1991.

The presence of MTBE in groundwater indicates a post 1991 release since Thrifty did not dispense MTBE blended gasoline during its operation. Thrifty's refinery (Golden West Refining Co.) began using MTBE in gasoline manufacturing processes in October 1992 when this site was already operated by BP Oil and later by TOSCO.

The contamination (TPHg, benzene, and MTBE) spikes found this quarter in onsite wells RE-3, RE-7 and offsite well RS-11 further suggests that a recent release may have occurred. Well RE-7 is located immediately downgradient of the pump islands, well RE-3 is located downgradient of the underground storage tanks (USTs), and well RS-11 is downgradient of both the pump islands and USTs. For example, the TPHg concentration detected in well RE-7 (14,500 ug/L) has not been this high since December 9, 1997, and the MTBE concentration detected in well RE-3 (4,590 ug/L) has not been this high since March 3, 1998, when the reported level of MTBE was anomalous if compared with all previous and subsequent sampling results. Thrifty believes that if further assessment becomes necessary, it should be the responsibility of the current station operator.

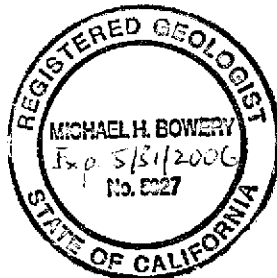
Planned Activities

Thrifty will continue the groundwater monitoring, gauging, and sampling events at this site on a quarterly basis. All interpretations expressed in this report are based solely upon the review of data collected by EMC and laboratory analyses by Associated Laboratories.

Respectfully submitted,



Michael H. Bowery, R.G.
Project Manager



Chris Panaitescu
General Manager
Environmental Affairs

- cc:
- Erika Assadi, SRWQCB (USTCF)
 - Liz Sewell, TOSCO Marketing Company
76 Broadway
Sacramento CA 95818
 - File

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ng/L)	TOLUENE (ng/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
MONITORING WELL #PW-1											
<i>Screen Interval = 3 to 15 feet (Est.)</i>											
04/11/88	-	-	-	-	-	-	-	-	-	-	-
04/09/90	230,000	600	2,700	1,000	16,000	-	5.10	NP	0.00	166.46	161.36
10/30/90	35,000	240	970	240	3,580	-	6.17	NP	0.00	166.46	160.29
01/18/91	37,000	43	140	42	1,600	-	6.28	NP	0.00	166.46	160.18
02/12/91	45,000	99	130	25	700	-	5.88	NP	0.00	166.46	160.58
03/20/91	1,900	0.43	ND	ND	2.8	-	4.75	NP	0.00	166.46	161.71
05/22/91	41,000	600	730	250	3,800	-	5.10	NP	0.00	166.46	161.36
06/19/91	-	-	-	-	-	-	5.61	NP	0.00	166.46	160.85
07/17/91	-	-	-	-	-	-	5.53	FILM	0.00	166.46	160.93
08/07/91	-	-	-	-	-	-	5.67	FILM	0.00	166.46	160.79
09/24/91	-	-	-	-	-	-	5.57	FILM	0.00	166.46	160.89
10/23/91	-	-	-	-	-	-	6.53	FILM	0.00	166.46	159.93
11/06/91	-	-	-	-	-	-	5.85	FILM	0.00	166.46	160.61
12/04/91	-	-	-	-	-	-	5.91	FILM	0.00	166.46	160.55
01/29/92	-	-	-	-	-	-	5.43	FILM	0.00	166.46	161.03
02/26/92	-	-	-	-	-	-	5.54	FILM	0.00	166.46	160.92
03/19/92	ND	ND	ND	ND	ND	-	5.47	NP	0.00	166.46	160.99
04/22/92	-	-	-	-	-	-	5.62	FILM	0.00	166.46	160.84
05/21/92	1,300	19	2.9	0.7	58	-	6.21	NP	0.00	166.46	160.25
06/25/92	-	-	-	-	-	-	6.94	NP	0.00	166.46	159.52
07/30/92	-	-	-	-	-	-	5.90	FILM	0.00	166.46	160.56
08/20/92	-	-	-	-	-	-	7.12	FILM	0.00	166.46	159.34
09/30/92	3,400	57	ND	26	240	-	6.42	NP	0.00	166.46	160.04
12/23/92	-	-	-	-	-	-	5.56	FILM	0.00	166.46	160.90
03/10/93	-	-	-	-	-	-	5.65	FILM	0.00	166.46	160.81
06/09/93	400	<0.5	1.1	<1.0	<1.0	-	5.30	NP	0.00	166.46	161.16
09/14/93	180	3.7	3.2	1.5	14	-	5.43	NP	0.00	166.46	161.03
12/14/93	<50	<0.3	<0.3	<0.3	<0.5	-	4.65	NP	0.00	166.46	161.81
03/02/94	<50	<0.3	<0.3	<0.3	<0.5	-	5.43	NP	0.00	166.46	161.03
06/06/94	330	1.3	<0.3	0.88	9.8	-	4.70	NP	0.00	166.46	161.76
09/06/94	1,100	67	<0.3	<0.3	24	-	6.48	NP	0.00	166.46	159.98
12/07/94	<50	<0.3	<0.3	<0.5	<0.5	-	5.22	NP	0.00	166.46	161.24
03/08/95	<100	<0.5	<0.5	<0.5	<1	-	6.94	NP	0.00	166.46	159.52
06/15/95	260	0.8	0.6	<0.5	3.2	-	5.72	NP	0.00	166.46	160.74

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
09/05/95	330	2.1	<0.5	2.1	9.6	-	5.96	NP	0.00	166.46	160.50
11/21/95	660	13	1.3	<0.3	4.0	-	6.04	NP	0.00	166.46	160.42
03/11/96	660	0.94	0.77	<0.3	8.1	-	3.60	NP	0.00	166.46	162.86
06/19/96	120	0.53	<0.3	<0.3	2.3	-	4.80	NP	0.00	166.46	161.66
09/16/96	<50	<0.3	<0.3	<0.3	<0.5	<20	5.10	NP	0.00	166.46	161.36
12/10/96	<50	<0.3	<0.3	<0.3	<0.5	<20	4.92	NP	0.00	166.46	161.54
03/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	4.50	NP	0.00	166.46	161.96
06/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	-	-	-	-	-
09/16/97	690	0.97	<0.3	<0.3	<0.5	<20	4.55	NP	0.00	166.46	161.91
12/09/97	640	150	0.64	<0.3	5.2	1,300	5.60	NP	0.00	166.46	160.86
03/03/98	<50	<0.3	0.57	<0.3	<0.5	<20	4.13	NP	0.00	166.46	162.33
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	<5	6.35	NP	0.00	166.46	160.11
12/30/98	<50	1.1	<0.3	<0.3	<0.5	<5	6.40	NP	0.00	166.46	160.06
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	6.35	NP	0.00	166.46	160.11
06/22/99	<50	<0.3	<0.3	<0.3	<0.5	53	4.95	NP	0.00	166.46	161.51
09/08/99	<50	<0.3	<0.3	<0.3	<0.5	<5	4.80	NP	0.00	166.46	161.66
12/01/99	<50	<0.3	<0.3	<0.3	<0.5	<5	3.64	NP	0.00	166.46	162.82
03/23/00	<50	0.5	0.5	1.1	<0.5	<5	4.03	NP	0.00	166.46	162.43
06/08/00	<50	<5	<5	<5	<5	<5	4.40	NP	0.00	166.46	162.06
09/27/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.73	NP	0.00	166.46	161.73
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.01	NP	0.00	166.46	162.45
03/22/01	600	<0.18	1.3	<0.18	<0.26	*1,010 / 1,970	6.32	NP	0.00	166.46	160.14
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.32	NP	0.00	166.46	160.14
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.32	NP	0.00	166.46	160.14
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.02	NP	0.00	166.46	160.44
03/13/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.30	NP	0.00	166.46	160.16
06/12/02	1,320	1	1	<0.18	2	2,060	6.30	NP	0.00	166.46	160.16
09/18/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.06	NP	0.00	166.46	159.40
12/18/02	113	<0.18	1.1	<0.18	<0.26	89	6.30	NP	0.00	166.46	160.16
03/19/03	<15	<0.04	2.2	<0.02	2.7	<0.03	6.35	NP	0.00	166.46	160.11
06/11/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	6.35	NP	0.00	166.46	160.11
09/04/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.90	NP	0.00	166.46	160.56
12/04/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	3.38	NP	0.00	165.95	162.57

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THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
03/18/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.51	NP	0.00	165.95	160.44
06/09/04	<15	<0.14	<0.16	<0.18	<0.45	<0.22	5.35	NP	0.00	165.95	160.60
MONITORING WELL PW-2 <i>Screen Interval = 5 to 15 feet (Est.)</i>											
04/11/88	-	-	-	-	-	-	-	-	-	-	-
04/09/90	600,000	1,300	11,000	4,600	4,300	-	5.81	NP	0.00	166.18	160.37
10/30/90	48,000	310	51	10	480	-	6.95	NP	0.00	166.18	159.23
01/18/91	86,000	230	1,400	350	8,300	-	6.92	NP	0.00	166.18	159.26
02/12/91	160,000	680	1,300	250	7,000	-	6.78	NP	0.00	166.18	159.40
03/20/91	17,000	34	50	ND	1,100	-	5.54	NP	0.00	166.18	160.64
05/22/91	14,000	57	2,100	500	8,200	-	6.07	NP	0.00	166.18	160.11
06/19/91	-	-	-	-	-	-	6.37	FILM	0.00	166.18	159.81
07/17/91	-	-	-	-	-	-	6.38	FILM	0.00	166.18	159.80
08/07/91	-	-	-	-	-	-	6.63	FILM	0.00	166.18	159.55
08/07/91	-	-	-	-	-	-	6.42	FILM	0.00	166.18	159.76
09/24/91	-	-	-	-	-	-	7.25	FILM	0.00	166.18	158.93
10/23/91	-	-	-	-	-	-	6.44	FILM	0.00	166.18	159.74
11/06/91	-	-	-	-	-	-	6.65	FILM	0.00	166.18	159.53
12/04/91	-	-	-	-	-	-	6.17	FILM	0.00	166.18	160.01
01/29/92	-	-	-	-	-	-	5.90	FILM	0.00	166.18	160.28
02/26/92	-	-	-	-	-	-	5.80	FILM	0.00	166.18	160.38
03/19/92	-	-	-	-	-	-	5.88	FILM	0.00	166.18	160.30
04/22/92	-	-	-	-	-	-	6.03	FILM	0.00	166.18	160.15
05/21/92	-	-	-	-	-	-	6.57	FILM	0.00	166.18	159.61
06/25/92	-	-	-	-	-	-	6.20	FILM	0.00	166.18	159.98
07/30/92	-	-	-	-	-	-	6.64	FILM	0.00	166.18	159.54
08/20/92	-	-	-	-	-	-	6.88	FILM	0.00	166.18	159.30
09/30/92	-	-	-	-	-	-	6.08	FILM	0.00	166.18	160.10
12/23/92	-	-	-	-	-	-	5.95	FILM	0.00	166.18	160.23
03/10/93	-	-	-	-	-	-	5.38	NP	0.00	166.18	160.80
06/09/93	3,400	24	22	<0.5	240	-	6.26	NP	0.00	166.18	159.92
09/14/93	4,900	190	15	6.8	480	-	5.22	NP	0.00	166.18	160.96
12/14/93	1,700	4.2	<0.3	<0.3	<0.5	-	5.75	FILM	0.00	166.18	160.43
03/02/94	-	-	-	-	-	-	5.25	NP	0.00	166.18	160.93
06/06/94	980	25	1.2	<0.3	42	-	5.25	NP	0.00	166.18	160.93

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)	MIBE (ug/L)					
09/06/94	3,200	95	3.0	<1.7	76	-	6.80	NP	0.00	166.18	159.38
12/07/94	510	1.8	<0.3	<0.5	1.7	-	5.57	NP	0.00	166.18	160.61
03/08/95	1,900	<0.5	<0.5	1.4	35	-	4.10	NP	0.00	166.18	162.08
06/15/95	1,700	5.6	<0.5	<0.5	1.6	-	5.44	NP	0.00	166.18	160.74
09/05/95	2,500	33	1.0	0.86	18	-	6.13	NP	0.00	166.18	160.05
11/21/95	2,800	130	59	18	190	-	6.23	NP	0.00	166.18	159.95
03/11/96	13,000	330	460	<15	3,800	-	4.48	NP	0.00	166.18	161.70
06/19/96	1,400	<0.3	<0.3	<0.3	<0.5	-	5.38	NP	0.00	166.18	160.80
09/16/96	3,500	<0.3	<0.3	<0.3	<0.5	5,900	5.21	NP	0.00	166.18	160.97
12/10/96	2,100	<0.3	<0.3	<0.3	<0.5	4,700	4.87	NP	0.00	166.18	161.31
03/12/97	600	1.6	<0.3	<0.3	5.8	1,100	4.43	NP	0.00	166.18	161.75
06/12/97	270	<0.3	<0.3	<0.3	<0.5	630	-	-	-	-	-
09/10/97	220	<0.3	<0.3	<0.3	<0.5	320	4.07	NP	0.00	166.18	162.11
12/09/97	120	<0.3	0.73	<0.3	<0.5	420	5.20	NP	0.00	166.18	160.98
03/03/98	<50	0.43	0.48	<0.3	<0.5	47	3.30	NP	0.00	166.18	162.88
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	<5	5.15	NP	0.00	166.18	161.03
12/30/98	<50	1.1	<0.3	<0.3	<0.5	<5	4.75	NP	0.00	166.18	161.43
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	4.40	NP	0.00	166.18	161.78
06/22/99	-	-	-	-	-	-	4.50	NP	0.00	166.18	161.68
09/08/99	100	<0.3	<0.3	<0.3	<0.5	230	3.99	NP	0.00	166.18	162.19
12/01/99	<50	<0.3	<0.3	<0.3	<0.5	<5	3.62	NP	0.00	166.18	162.56
03/23/00	<50	<0.25	<0.25	<0.25	<0.5	<5	2.93	NP	0.00	166.18	163.25
06/08/00	<50	<5	<5	<5	<5	<5	3.60	NP	0.00	166.18	162.58
09/27/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.61	NP	0.00	166.18	162.57
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.60	NP	0.00	166.18	162.58
03/22/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.14	NP	0.00	166.18	161.04
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.13	NP	0.00	166.18	161.05
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.90	NP	0.00	166.18	160.28
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.20	NP	0.00	166.18	159.98
03/13/02	-	-	-	-	-	-	5.14	NP	0.00	166.18	161.04
06/12/02	-	-	-	-	-	-	-	-	-	-	-
09/18/02	-	-	-	-	-	-	-	-	-	-	-
12/18/02	-	-	-	-	-	-	-	-	-	-	-
03/19/03	-	-	-	-	-	-	-	-	-	-	-

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)	MIBE (ug/L)					
06/11/03	-	-	-	-	-	-	-	-	-	-	-
09/04/03	-	-	-	-	-	-	-	-	-	-	-
12/04/03	-	-	-	-	-	-	3.20	NP	0.00	165.61	162.41
03/18/04	-	-	-	-	-	-	5.12	NP	0.00	165.61	160.49
06/09/04	-	-	-	-	-	-	4.72	NP	0.00	165.61	160.89
MONITORING WELL #RE-1											
<i>Screen Interval = 5 to 17 feet</i>											
04/11/88	37,000	1,900	8,400	1,200	15,000	-	-	-	-	-	-
04/09/90	45,000	6,100	7,000	2,000	8,800	-	4.99	NP	0.00	166.82	161.83
10/30/90	72,000	7,700	5,300	1,800	8,900	-	5.95	NP	0.00	166.82	160.87
01/18/91	150,000	11,000	14,000	1,800	4,300	-	5.17	NP	0.00	166.82	161.65
02/12/91	140,000	11,000	12,000	1,600	13,000	-	4.16	NP	0.00	166.82	162.66
03/20/91	53,000	3,100	4,200	400	5,500	-	4.75	NP	0.00	166.82	162.07
05/22/91	85,000	8,700	10,000	1,800	12,000	-	4.42	NP	0.00	166.82	162.40
06/19/91	110,000	8,500	9,600	2,600	16,000	-	4.93	NP	0.00	166.82	161.89
07/17/91	5,500	950	ND	26	ND	-	5.19	NP	0.00	166.82	161.63
08/07/91	-	6,700	5,000	ND	7,100	-	5.12	NP	0.00	166.82	161.70
09/24/91	60,000	6,800	4,300	640	6,900	-	5.87	NP	0.00	166.82	160.95
10/23/91	79,000	7,900	8,300	450	7,100	-	5.81	NP	0.00	166.82	161.01
11/06/91	130,000	14,000	15,000	1,100	8,800	-	5.56	NP	0.00	166.82	161.26
12/04/91	50,000	8,000	4,700	520	4,100	-	5.35	NP	0.00	166.82	161.47
01/29/92	21,000	10,300	11,000	780	6,000	-	4.50	NP	0.00	166.82	162.32
02/26/92	38,000	8,400	10,500	720	7,100	-	5.27	NP	0.00	166.82	161.55
03/19/92	48,000	6,200	9,700	780	7,200	-	4.47	NP	0.00	166.82	162.35
04/22/92	-	-	-	-	-	-	4.62	NP	0.00	166.82	162.20
05/21/92	20,000	7,600	10,100	830	6,900	-	4.98	NP	0.00	166.82	161.84
06/25/92	-	-	-	-	-	-	5.14	FILM	0.00	166.82	161.68
07/30/92	-	-	-	-	-	-	5.30	FILM	0.00	166.82	161.52
08/20/92	-	-	-	-	-	-	5.28	FILM	0.00	166.82	161.54
09/30/92	-	-	-	-	-	-	5.66	FILM	0.00	166.82	161.16
12/23/92	-	-	-	-	-	-	4.81	FILM	0.00	166.82	162.01
03/10/93	-	-	-	-	-	-	4.13	FILM	0.00	166.82	162.69
06/09/93	-	-	-	-	-	-	4.48	FILM	0.00	166.82	162.34
09/14/93	19,000	3,600	1,100	740	4,300	-	5.35	NP	0.00	166.82	161.47

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
12/14/93	38,000	4,300	1,300	<6.6	11	-	4.38	NP	0.00	166.82	162.44
03/02/94	-	-	-	-	-	-	4.22	FILM	0.00	166.82	162.60
06/06/94	-	-	-	-	-	-	2.16	FILM	0.00	166.82	164.66
09/06/94	74,000	3,300	3,900	1,200	6,100	-	5.00	NP	0.00	166.82	161.82
12/07/94	30,000	3,200	2,900	1,200	4,600	-	4.10	NP	0.00	166.82	162.72
03/08/95	28,000	4,200	2,300	810	7,800	-	3.92	NP	0.00	166.82	162.90
06/15/95	-	-	-	-	-	-	-	-	-	-	-
09/05/95	-	-	-	-	-	-	4.78	FILM	0.00	166.82	162.04
11/21/95	-	-	-	-	-	-	4.82	NP	0.00	166.82	162.00
03/11/96	270	2.4	6.0	4.5	19	-	3.32	NP	0.00	166.82	163.50
06/19/96	3,000	570	63	<1.5	400	-	4.20	NP	0.00	166.82	162.62
09/16/96	7,700	440	69	<1.5	680	230	4.68	NP	0.00	166.82	162.14
12/10/96	52	<0.3	<0.3	<0.3	<0.5	120	4.93	NP	0.00	166.82	161.89
03/12/97	8,700	180	5.4	40	1,100	130	4.10	NP	0.00	166.82	162.72
06/12/97	<50	<0.3	<0.3	<0.3	<0.5	36	-	-	-	-	-
09/16/97	<50	<0.3	<0.3	<0.3	<0.5	<20	4.55	NP	0.00	166.82	162.27
12/09/97	<50	<0.3	0.44	<0.3	<0.5	<20	5.30	NP	0.00	166.82	161.52
03/03/98	1,100	13	0.51	<0.3	<0.5	220	4.55	NP	0.00	166.82	162.27
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	60	<0.3	<0.3	<0.3	<0.5	180	6.05	NP	0.00	166.82	160.77
12/30/98	<50	1.1	<0.3	<0.3	<0.5	<5	5.65	NP	0.00	166.82	161.17
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	5.68	NP	0.00	166.82	161.14
06/22/99	880	14	0.98	<0.3	8.1	260	4.95	NP	0.00	166.82	161.87
09/08/99	72	<0.3	<0.3	<0.3	<0.5	120	4.46	NP	0.00	166.82	162.36
12/01/99	<50	<0.3	<0.3	<0.3	<0.5	<5	4.08	NP	0.00	166.82	162.74
03/23/00	<50	<0.25	<0.25	<0.25	<0.5	<5	3.68	NP	0.00	166.82	163.14
06/08/00	<50	<5	<5	<5	<5	<5	4.07	NP	0.00	166.82	162.75
09/27/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.07	NP	0.00	166.82	162.75
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.06	NP	0.00	166.82	162.76
03/22/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.22	NP	0.00	166.82	161.60
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.99	NP	0.00	166.82	160.83
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.84	NP	0.00	166.82	161.98
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.80	NP	0.00	166.82	162.02
03/13/02	-	-	-	-	-	-	5.18	NP	0.00	166.82	161.64
06/12/02	-	-	-	-	-	-	-	-	-	-	-

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
09/18/02	-	-	-	-	-	-	-	-	-	-	-
12/18/02	-	-	-	-	-	-	-	-	-	-	-
03/19/03	-	-	-	-	-	-	-	-	-	-	-
06/11/03	-	-	-	-	-	-	-	-	-	-	-
09/04/03	-	-	-	-	-	-	-	-	-	-	-
12/04/03	-	-	-	-	-	-	4.50	NP	0.00	166.46	161.96
03/18/04	-	-	-	-	-	-	5.64	NP	0.00	166.46	160.82
06/09/04	-	-	-	-	-	-	5.65	NP	0.00	166.46	160.81
MONITORING WELL #RE-2 Screen Interval = 5 to 17 feet											
04/11/88	-	-	-	-	-	-	-	-	-	-	-
04/09/90	850	5.8	0.5	4.8	1.1	-	4.90	NP	0.00	167.19	162.29
10/30/90	440	2.8	0.91	13	3.14	-	5.34	NP	0.00	167.19	161.85
01/18/91	1,100	8.4	3.1	ND	10	-	4.90	NP	0.00	167.19	162.29
02/12/91	1,100	5.9	ND	1.77	ND	-	4.94	NP	0.00	167.19	162.25
03/20/91	550	4.3	ND	ND	ND	-	4.32	NP	0.00	167.19	162.87
05/22/91	1,000	5.3	3.6	4.4	8.9	-	4.43	NP	0.00	167.19	162.76
06/19/91	700	2.1	1.4	3.8	3.5	-	6.43	NP	0.00	167.19	160.76
07/17/91	880	12	8.0	4.3	28	-	4.75	NP	0.00	167.19	162.44
08/07/91	-	3.8	1.6	ND	ND	-	4.87	NP	0.00	167.19	162.32
09/24/91	670	7.2	7.1	ND	23	-	5.50	NP	0.00	167.19	161.69
10/23/91	2,700	52	60	22	130	-	5.63	NP	0.00	167.19	161.56
11/06/91	1,900	18	61	9.1	83	-	5.14	NP	0.00	167.19	162.05
12/04/91	1,100	26	47	4.3	42	-	5.26	NP	0.00	167.19	161.93
01/29/92	900	14	24	5.3	19	-	5.11	NP	0.00	167.19	162.08
02/26/92	500	3.4	3.5	2.7	2.7	-	4.31	NP	0.00	167.19	162.88
03/19/92	1,200	14	20	15	18	-	4.45	NP	0.00	167.19	162.74
04/22/92	200	ND	ND	ND	ND	-	4.78	NP	0.00	167.19	162.41
05/21/92	500	7.5	6.8	3.9	7.4	-	5.02	NP	0.00	167.19	162.17
06/25/92	ND	ND	0.9	0.7	ND	-	5.13	NP	0.00	167.19	162.06
07/30/92	500	7.7	8.6	3.2	1.7	-	5.19	NP	0.00	167.19	162.00
08/20/92	1,100	6.6	4.5	2.7	2.0	-	5.27	NP	0.00	167.19	161.92
09/30/92	500	5.4	2.4	1.8	4.5	-	5.45	NP	0.00	167.19	161.74
12/23/92	800	1.9	ND	ND	2.3	-	4.60	NP	0.00	167.19	162.59

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
03/10/93	1,200	ND	1.4	ND	2.1	-	4.18	NP	0.00	167.19	163.01
06/09/93	200	ND	ND	ND	ND	-	4.53	NP	0.00	167.19	162.66
09/17/93	360	1.6	1.1	3.2	8.9	-	5.26	NP	0.00	167.19	161.93
12/14/93	260	5.6	3.9	<0.3	21.0	-	2.75	NP	0.00	167.19	164.44
03/02/94	410	<0.3	<0.3	<0.3	<0.5	-	4.27	NP	0.00	167.19	162.92
06/06/94	760	4.6	<0.3	0.32	1.3	-	4.88	NP	0.00	167.19	162.31
09/06/94	1,300	43	45	8.9	69	-	5.16	NP	0.00	167.19	162.03
12/07/94	-	-	-	-	-	-	4.16	NP	0.00	167.19	163.03
03/08/95	<100	<0.5	<0.5	<0.5	<1	-	3.96	NP	0.00	167.19	163.23
06/15/95	130	<0.5	<0.5	<0.5	<1	-	4.52	NP	0.00	167.19	162.67
09/05/95	210	<0.5	<0.5	<0.5	<1	-	4.76	NP	0.00	167.19	162.43
11/21/95	160	0.65	<0.3	0.35	0.95	-	4.83	NP	0.00	167.19	162.36
03/11/96	<50	<0.3	<0.3	<0.3	<0.5	-	3.36	NP	0.00	167.19	163.83
06/19/96	<50	<0.3	<0.3	<0.3	<0.5	-	4.68	NP	0.00	167.19	162.51
09/16/96	<50	<0.3	<0.3	<0.3	<0.5	<20	5.10	NP	0.00	167.19	162.09
12/10/96	<50	<0.3	<0.3	<0.3	<0.5	<20	4.47	NP	0.00	167.19	162.72
03/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	4.05	NP	0.00	167.19	163.14
06/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	-	-	-	-	-
09/10/97	<50	<0.3	<0.3	<0.3	<0.5	<20	4.08	NP	0.00	167.19	163.11
12/09/97	<50	<0.3	<0.3	<0.3	<0.5	<20	4.40	NP	0.00	167.19	162.79
03/03/98	<50	<0.3	<0.3	<0.3	<0.5	<20	3.30	NP	0.00	167.19	163.89
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	15	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	<5	4.93	NP	0.00	167.19	162.26
12/30/98	460	0.92	<0.3	<0.3	<0.5	1,400	4.20	NP	0.00	167.19	162.99
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	4.20	NP	0.00	167.19	162.99
06/22/99	2,900	7.4	<0.3	0.43	4.1	4,500	3.70	NP	0.00	167.19	163.49
09/08/99	1,400	<3	<3	<3	<5	3,200	3.96	NP	0.00	167.19	163.23
12/01/99	<50	<0.3	<0.3	<0.3	<0.5	<5	3.58	NP	0.00	167.19	163.61
03/23/00	<50	<0.25	<0.25	<0.25	<0.5	<5	3.19	NP	0.00	167.19	164.00
06/08/00	<50	<5	<5	<5	<5	<5	3.18	NP	0.00	167.19	164.01
09/27/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.58	NP	0.00	167.19	163.61
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.58	NP	0.00	167.19	163.61
03/22/01	575	<0.18	1.3	<0.18	<0.26	*950 / 2,070	4.33	NP	0.00	167.19	162.86
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.10	NP	0.00	167.19	162.09
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.86	NP	0.00	167.19	161.33

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
12/12/01	< 50	< 0.18	< 0.14	< 0.18	< 0.26	< 0.24	4.81	NP	0.00	167.19	162.38
03/13/02	-	-	-	-	-	-	4.33	NP	0.00	167.19	162.86
06/12/02	< 50	< 0.18	< 0.14	< 0.18	< 0.26	< 0.24	5.86	NP	0.00	167.19	161.33
09/18/02	< 50	< 0.18	< 0.14	< 0.18	< 0.26	< 0.24	5.86	NP	0.00	167.19	161.33
12/18/02	< 50	< 0.18	< 0.14	< 0.18	< 0.26	< 0.24	5.48	NP	0.00	167.19	161.71
03/19/03	< 15	< 0.04	< 0.02	< 0.02	< 0.06	< 0.03	5.86	NP	0.00	167.19	161.33
06/11/03	< 15	< 0.04	< 0.02	< 0.02	< 0.06	< 0.03	5.86	NP	0.00	167.19	161.33
09/04/03	< 15	< 0.22	< 0.32	< 0.31	< 0.4	< 0.18	5.48	NP	0.00	167.19	161.71
12/04/03	< 15	< 0.04	< 0.02	< 0.02	< 0.06	< 0.03	3.20	NP	0.00	166.61	163.41
03/18/04	< 15	< 0.22	< 0.32	< 0.31	< 0.4	8.4	4.33	NP	0.00	166.61	162.28
06/09/04	< 15	< 0.14	< 0.16	< 0.18	< 0.45	8.4	4.32	NP	0.00	166.61	162.29
MONITORING WELL #RE-3 <i>Screen Interval = 5 to 18 feet</i>											
04/11/88	70,000	6,600	5,300	800	13,000	-	-	-	-	-	-
04/09/90	370,000	2,300	4,900	3,200	31,000	-	7.15	NP	0.00	167.39	160.24
10/30/90	13,000	860	660	220	2,210	-	7.84	NP	0.00	167.39	159.55
01/18/91	42,000	4,700	4,500	21	7,700	-	6.90	NP	0.00	167.39	160.49
02/12/91	72,000	3,600	4,500	ND	7,600	-	6.62	NP	0.00	167.39	160.77
03/20/91	65,000	2,400	9,400	50	9,800	-	5.87	NP	0.00	167.39	161.52
05/22/91	-	-	-	-	-	-	5.98	FILM	0.00	167.39	161.41
06/19/91	-	-	-	-	-	-	6.84	FILM	0.00	167.39	160.55
07/17/91	-	-	-	-	-	-	7.10	FILM	0.00	167.39	160.29
08/07/91	-	-	-	-	-	-	7.30	FILM	0.00	167.39	160.09
09/24/91	-	-	-	-	-	-	7.84	FILM	0.00	167.39	159.55
10/23/91	-	-	-	-	-	-	8.07	FILM	0.00	167.39	159.32
11/06/91	-	-	-	-	-	-	7.63	FILM	0.00	167.39	159.76
12/04/91	-	-	-	-	-	-	7.83	FILM	0.00	167.39	159.56
01/29/92	-	-	-	-	-	-	7.17	FILM	0.00	167.39	160.22
02/26/92	-	-	-	-	-	-	5.56	FILM	0.00	167.39	161.83
03/19/92	-	-	-	-	-	-	5.44	FILM	0.00	167.39	161.95
04/22/92	-	-	-	-	-	-	6.56	FILM	0.00	167.39	160.83
05/21/92	-	-	-	-	-	-	6.90	FILM	0.00	167.39	160.49
06/25/92	-	-	-	-	-	-	7.18	FILM	0.00	167.39	160.21
07/30/92	-	-	-	-	-	-	6.80	FILM	0.00	167.39	160.59

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
08/20/92	-	-	-	-	-	-	7.25	FILM	0.00	167.39	160.14
09/30/92	-	-	-	-	-	-	7.68	FILM	0.00	167.39	159.71
12/23/92	-	-	-	-	-	-	6.07	FILM	0.00	167.39	161.32
03/10/93	-	-	-	-	-	-	5.66	FILM	0.00	167.39	161.73
06/09/93	-	-	-	-	-	-	6.66	FILM	0.00	167.39	160.73
09/14/93	40,000	2,900	1,500	180	6,900	-	7.30	NP	0.00	167.39	160.09
12/14/93	-	-	-	-	-	-	5.95	NP	0.00	167.39	161.44
03/02/94	-	-	-	-	-	-	5.08	NP	0.00	167.39	162.31
06/06/94	-	-	-	-	-	-	6.35	FILM	0.00	167.39	161.04
09/06/94	11,000	260	26	<6.6	1,000	-	7.50	NP	0.00	167.39	159.89
12/07/94	-	-	-	-	-	-	5.48	FILM	0.00	167.39	161.91
03/08/95	-	-	-	-	-	-	5.18	FILM	0.00	167.39	162.21
06/15/95	-	-	-	-	-	-	-	-	-	-	-
09/05/95	-	-	-	-	-	-	6.84	FILM	0.00	167.39	160.55
11/21/95	10,000	210	<3	4.5	330	-	7.38	NP	0.00	167.39	160.01
03/11/96	1,600	640	15	10	46	-	4.85	NP	0.00	167.39	162.54
06/19/96	2,100	280	<3	<3	120	-	5.80	NP	0.00	167.39	161.59
09/16/96	140	<0.3	<0.3	<0.3	<0.5	110	4.50	NP	0.00	167.39	162.89
12/10/96	<50	<0.3	<0.3	<0.3	<0.5	<20	5.35	NP	0.00	167.39	162.04
03/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	3.48	NP	0.00	167.39	163.91
06/12/97	<50	<0.3	<0.3	<0.3	0.58	<20	-	-	-	-	-
09/10/97	<50	<0.3	<0.3	<0.3	<0.5	<20	3.10	NP	0.00	167.39	164.29
12/09/97	3,600	1,000	1,000	<6	570	260	4.55	NP	0.00	167.39	162.84
03/03/98	2,800	20	0.65	0.39	16	5,600	2.30	NP	0.00	167.39	165.09
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	23	4.95	NP	0.00	167.39	162.44
12/30/98	<50	1.1	<0.3	<0.3	<0.5	<5	4.55	NP	0.00	167.39	162.84
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	4.15	NP	0.00	167.39	163.24
06/22/99	670	17	1.2	0.36	1.7	340	3.85	NP	0.00	167.39	163.54
09/08/99	140	0.72	<0.3	<0.3	<0.5	230	2.63	NP	0.00	167.39	164.76
12/01/99	95	<0.3	<0.3	<0.3	<0.5	200	2.63	NP	0.00	167.39	164.76
03/23/00	315	<0.25	<0.25	<0.25	<0.5	*293/422	2.25	NP	0.00	167.39	165.14
06/08/00	<100	<5	<5	<5	<5	201	3.02	NP	0.00	167.39	164.37
09/27/00	154	<0.18	<0.14	<0.18	<0.26	*254 / 160	3.01	NP	0.00	167.39	164.38
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	*124 / 111	3.02	NP	0.00	167.39	164.37

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
03/22/01	<50	<0.18	<0.14	<0.18	<0.26	*90 / 57	4.54	NP	0.00	167.39	162.85
06/15/01	649	28	2.4	3.1	9	*1,790 / 2,560	4.92	NP	0.00	167.39	162.47
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.80	NP	0.00	167.39	159.59
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.35	NP	0.00	167.39	160.04
03/13/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.53	NP	0.00	167.39	162.86
06/12/02	969	<0.18	1.0	<0.18	<0.26	1,430	4.90	NP	0.00	167.39	162.49
09/18/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.28	NP	0.00	167.39	162.11
12/18/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.52	NP	0.00	167.39	162.87
03/19/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	5.67	NP	0.00	167.39	161.72
06/11/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	5.67	NP	0.00	167.39	161.72
09/04/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.26	NP	0.00	167.39	162.13
12/04/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	2.59	NP	0.00	166.69	164.10
03/18/04	57	<0.22	1.7J	<0.31	<0.4	13	4.50	NP	0.00	166.69	162.19
06/09/04	7,950	39	21	<1.8	20	4,590	5.85	NP	0.00	166.69	160.84
MONITORING WELL #RE-4 Screen Interval = 5 to 15 feet											
04/11/88	15,000	12,000	8,000	1,000	2,700	-	-	-	-	-	-
04/09/90	-	-	-	-	-	-	-	-	-	-	-
10/30/90	87,000	7,200	10,000	1,600	12,900	-	7.04	NP	0.00	166.94	159.90
01/18/91	70,000	5,000	5,400	790	9,900	-	11.62	NP	0.00	166.94	155.32
02/12/91	87,000	5,200	2,800	240	11,000	-	11.63	NP	0.00	166.94	155.31
03/20/91	6,500	370	230	17	670	-	11.61	NP	0.00	166.94	155.33
05/22/91	-	-	-	-	-	-	10.30	FILM	0.00	166.94	156.64
06/19/91	-	-	-	-	-	-	11.10	FILM	0.00	166.94	155.84
07/17/91	-	-	-	-	-	-	6.20	FILM	0.00	166.94	160.74
08/17/91	-	-	-	-	-	-	8.15	FILM	0.00	166.94	158.79
09/24/91	-	-	-	-	-	-	10.40	FILM	0.00	166.94	156.54
10/23/91	-	-	-	-	-	-	11.20	FILM	0.00	166.94	155.74
11/06/91	-	-	-	-	-	-	6.62	FILM	0.00	166.94	160.32
12/04/91	-	-	-	-	-	-	11.20	ILM	0.00	166.94	155.74
01/29/92	-	-	-	-	-	-	7.72	FILM	0.00	166.94	159.22
02/26/92	-	-	-	-	-	-	5.13	FILM	0.00	166.94	161.81
03/19/92	-	-	-	-	-	-	5.00	FILM	0.00	166.94	161.94
04/22/92	-	-	-	-	-	-	5.94	FILM	0.00	166.94	161.00

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)	MIBE (ug/L)					
05/21/92	-	-	-	-	-	-	5.40	FILM	0.00	166.94	161.54
06/25/92	-	-	-	-	-	-	5.71	FILM	0.00	166.94	161.23
07/30/92	-	-	-	-	-	-	6.33	FILM	0.00	166.94	160.61
08/20/92	-	-	-	-	-	-	5.80	FILM	0.00	166.94	161.14
09/30/92	-	-	-	-	-	-	6.34	FILM	0.00	166.94	160.60
12/23/92	-	-	-	-	-	-	5.50	FILM	0.00	166.94	161.44
03/10/93	-	-	-	-	-	-	4.67	FILM	0.00	166.94	162.27
06/09/93	-	-	-	-	-	-	5.12	FILM	0.00	166.94	161.82
09/14/93	-	-	-	-	-	-	10.44	NP	0.00	166.94	156.50
12/14/93	-	-	-	-	-	-	7.52	NP	0.00	166.94	159.42
03/02/94	-	-	-	-	-	-	4.85	NP	0.00	166.94	162.09
06/06/94	-	-	-	-	-	-	5.20	FILM	0.00	166.94	161.74
09/06/94	-	-	-	-	-	-	9.85	FILM	0.00	166.94	157.09
12/07/94	-	-	-	-	-	-	5.20	FILM	0.00	166.94	161.74
03/08/95	-	-	-	-	-	-	4.98	FILM	0.00	166.94	161.96
06/15/95	-	-	-	-	-	-	-	-	-	-	-
09/05/95	-	-	-	-	-	-	13.72	FILM	0.00	166.94	153.22
11/21/95	32,000	46	21	66	340	-	12.53	NP	0.00	166.94	154.41
03/11/96	1,700	130	15	2.0	120	-	4.72	NP	0.00	166.94	162.22
06/19/96	1,700	230	30	0.35	100	-	5.40	NP	0.00	166.94	161.54
09/16/96	510	<0.3	0.73	<0.3	<0.5	800	5.18	NP	0.00	166.94	161.76
12/10/96	520	<0.3	<0.3	<0.3	<0.5	1,000	4.65	NP	0.00	166.94	162.29
03/12/97	420	3.2	<0.3	<0.3	11	370	3.87	NP	0.00	166.94	163.07
06/12/97	510	0.66	<0.3	<0.3	<0.5	1,600	-	-	-	-	-
09/10/97	<50	<0.3	<0.3	<0.3	<0.5	<20	5.40	NP	0.00	166.94	161.54
12/09/97	1,400	330	2.3	<0.3	1.5	2,500	4.60	NP	0.00	166.94	162.34
03/03/98	3,000	400	0.61	0.5	97	3,800	5.05	NP	0.00	166.94	161.89
07/08/98	650	<0.3	<0.3	<0.3	<0.5	1,800	-	-	-	-	-
09/10/98	2,700	<0.3	<0.3	<0.3	1.4	7,600	4.60	NP	0.00	166.94	162.34
12/30/98	530	<0.3	<0.3	<0.3	<0.5	1,500	4.20	NP	0.00	166.94	162.74
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	3.85	NP	0.00	166.94	163.09
06/22/99	1,200	23	1.5	<0.3	2.4	1,400	3.90	NP	0.00	166.94	163.04
09/08/99	590	1.5	<0.6	<0.6	<1	1,100	5.72	NP	0.00	166.94	161.22
12/01/99	540	<0.3	<0.3	<0.3	<0.5	880	5.34	NP	0.00	166.94	161.60
03/23/00	<50	<0.25	<0.25	<0.25	<0.5	<5	5.36	NP	0.00	166.94	161.58

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
02/26/92	500	5.4	2.7	1.2	14	-	4.93	NP	0.00	166.51	161.58
03/19/92	ND	1.7	1.1	ND	5.5	-	4.45	NP	0.00	166.51	162.06
04/22/92	1,600	240	2.2	ND	160	-	4.63	NP	0.00	166.51	161.88
05/21/92	1,200	410	37	ND	118	-	4.90	NP	0.00	166.51	161.61
06/25/92	ND	1.0	0.8	0.8	0.4	-	5.15	NP	0.00	166.51	161.36
07/30/92	ND	2.0	1.8	1.9	6.4	-	5.30	NP	0.00	166.51	161.21
08/20/92	300	1.7	3.3	0.7	12	-	5.44	NP	0.00	166.51	161.07
09/30/92	1,900	140	ND	19	35	-	5.73	NP	0.00	166.51	160.78
12/23/92	400	8.0	ND	ND	ND	-	4.75	NP	0.00	166.51	161.76
03/10/93	1,100	290	9.7	ND	75	-	4.14	NP	0.00	166.51	162.37
06/09/93	400	1.5	0.5	ND	12	-	5.42	NP	0.00	166.51	161.09
09/14/93	240	6.9	8.8	1.4	67	-	5.53	NP	0.00	166.51	160.98
12/14/93	3,300	510	5.4	4.1	55	-	478	NP	0.00	166.51	-311.49
03/02/94	2,400	270	4.5	<0.3	13	-	4.20	NP	0.00	166.51	162.31
06/06/94	730	<0.3	<0.3	0.70	22	-	5.13	NP	0.00	166.51	161.38
09/06/94	2,400	180	28	2.3	76	-	5.45	NP	0.00	166.51	161.06
12/07/94	540	5.6	<0.3	<0.5	6.9	-	4.13	NP	0.00	166.51	162.38
03/08/95	1,500	220	5.5	<0.5	83	-	5.20	NP	0.00	166.51	161.31
06/15/95	3,200	820	53	6.2	74	-	4.93	NP	0.00	166.51	161.58
09/05/95	4,400	440	22	<2.5	57	-	5.03	NP	0.00	166.51	161.48
11/21/95	660	3.4	<0.3	<0.3	0.6	-	5.23	NP	0.00	166.51	161.28
03/11/96	1,000	76	2.2	<0.3	130	-	4.16	NP	0.00	166.51	162.35
06/09/96	90	<0.3	<0.3	<0.3	<0.5	-	5.42	NP	0.00	166.51	161.09
09/16/96	1,900	5.8	<0.3	<0.3	5.9	1,100	5.20	NP	0.00	166.51	161.31
12/10/96	740	<0.3	<0.3	<0.3	<0.5	1,300	5.27	NP	0.00	166.51	161.24
03/12/97	2,000	600	59	5.1	54	1,300	3.85	NP	0.00	166.51	162.66
06/12/97	230	<0.3	<0.3	<0.3	<0.5	720	-	-	-	-	-
09/10/97	210	<0.3	<0.3	<0.3	<0.5	210	4.10	NP	0.00	166.51	162.41
12/09/97	11,000	2,500	2,700	<6	1,500	510	5.20	NP	0.00	166.51	161.31
03/03/98	<50	<0.3	<0.3	<0.3	<0.5	<20	3.70	NP	0.00	166.51	162.81
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	<5	6.77	NP	0.00	166.51	159.74
12/30/98	<50	<0.3	<0.3	<0.3	<0.5	<5	5.95	NP	0.00	166.51	160.56
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	5.25	NP	0.00	166.51	161.26
06/22/99	110	<0.3	<0.3	<0.3	<0.5	200	4.50	NP	0.00	166.51	162.01

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GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
11/06/91	4,000	710	18	29	49	-	6.15	NP	0.00	166.51	160.36
12/04/91	4,100	1,100	14	33	39	-	6.19	NP	0.00	166.51	160.32
01/29/92	2,600	790	14	ND	49	-	6.70	NP	0.00	166.51	159.81
02/26/92	3,100	950	21	30	33	-	5.44	NP	0.00	166.51	161.07
03/19/92	2,200	630	14	12	40	-	5.30	NP	0.00	166.51	161.21
04/22/92	-	730	2.2	ND	40	-	6.00	NP	0.00	166.51	160.51
05/21/92	1,500	840	7.8	7.1	34	-	6.25	NP	0.00	166.51	160.26
06/25/92	<2000	740	8.0	27	28	-	6.38	NP	0.00	166.51	160.13
07/30/92	-	-	-	-	-	-	6.42	FILM	0.00	166.51	160.09
08/20/92	2,800	630	17	23	22	-	6.50	NP	0.00	166.51	160.01
09/30/92	7,800	540	ND	12	29	-	6.66	NP	0.00	166.51	159.85
12/23/92	1,800	350	ND	7.7	11	-	5.83	NP	0.00	166.51	160.68
03/10/93	3,000	830	5.6	19	16	-	5.63	NP	0.00	166.51	160.88
06/09/93	4,800	920	6.2	3.2	12	-	6.01	NP	0.00	166.51	160.50
09/14/93	3,600	660	7.5	11	27	-	6.53	NP	0.00	166.51	159.98
12/14/93	1,500	200	<0.3	<0.3	8.8	-	3.58	NP	0.00	166.51	162.93
03/02/94	-	-	-	-	-	-	5.12	NP	0.00	166.51	161.39
06/06/94	2,400	290	4.6	1.3	24	-	1.85	NP	0.00	166.51	164.66
09/06/94	4,300	230	21	<6.6	130	-	6.40	NP	0.00	166.51	160.11
12/07/94	1,500	17	2.5	3.2	22	-	5.68	NP	0.00	166.51	160.83
03/08/95	2,500	460	5.5	2.1	51	-	5.12	NP	0.00	166.51	161.39
06/15/95	2,300	91	1.1	0.7	97	-	5.72	NP	0.00	166.51	160.79
09/05/95	3,300	60	<10	<10	74	-	5.94	NP	0.00	166.51	160.57
11/21/95	2,000	7.3	<0.3	0.56	8.7	-	6.24	NP	0.00	166.51	160.27
03/11/96	840	43	0.96	5.7	14	-	5.16	NP	0.00	166.51	161.35
06/19/96	1,800	160	2.7	9.9	25	-	5.80	NP	0.00	166.51	160.71
09/16/96	<50	<0.3	<0.3	<0.3	<0.5	<20	5.38	NP	0.00	166.51	161.13
12/10/96	<50	<0.3	<0.3	<0.3	<0.5	<20	5.62	NP	0.00	166.51	160.89
03/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	5.20	NP	0.00	166.51	161.31
06/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	-	-	-	-	-
09/10/97	440	<0.3	<0.3	<0.3	<0.5	320	5.20	NP	0.00	166.51	161.31
12/09/97	<50	<0.3	<0.3	<0.3	<0.5	<20	5.97	NP	0.00	166.51	160.54
03/03/98	400	7.0	<0.3	<0.3	4.3	65	4.45	NP	0.00	166.51	162.06
07/08/98	300	<0.3	<0.3	<0.3	1.0	35	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	<5	5.90	NP	0.00	166.51	160.61

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	KYLENE (ug/L)	MIBK (ug/L)					
08/07/91	-	-	-	-	-	-	9.88	0.03	9.85	166.04	163.60
09/24/91	-	-	-	-	-	-	9.85	0.03	9.82	166.04	163.60
10/23/91	-	-	-	-	-	-	9.96	FILM	0.00	166.04	156.08
11/06/91	-	-	-	-	-	-	6.77	FILM	0.00	166.04	159.27
12/04/91	-	-	-	-	-	-	10.80	FILM	0.00	166.04	155.24
01/29/92	-	-	-	-	-	-	8.64	FILM	0.00	166.04	157.40
02/26/92	-	-	-	-	-	-	6.00	FILM	0.00	166.04	160.04
03/19/92	-	-	-	-	-	-	5.55	FILM	0.00	166.04	160.49
04/22/92	-	-	-	-	-	-	6.12	FILM	0.00	166.04	159.92
05/21/92	-	-	-	-	-	-	6.40	FILM	0.00	166.04	159.64
06/25/92	-	-	-	-	-	-	6.73	0.02	6.71	166.04	164.38
07/30/92	-	-	-	-	-	-	6.73	FILM	0.00	166.04	159.31
08/20/92	-	-	-	-	-	-	6.82	FILM	0.00	166.04	159.22
09/30/92	-	-	-	-	-	-	7.26	FILM	0.00	166.04	158.78
12/23/92	-	-	-	-	-	-	6.22	FILM	0.00	166.04	159.82
03/10/93	-	-	-	-	-	-	5.82	FILM	0.00	166.04	160.22
06/09/93	-	-	-	-	-	-	6.17	FILM	0.00	166.04	159.87
09/14/93	-	-	-	-	-	-	11.33	NP	0.00	166.04	154.71
12/14/93	-	-	-	-	-	-	8.40	NP	0.00	166.04	157.64
03/02/94	-	-	-	-	-	-	6.82	NP	0.00	166.04	159.22
06/06/94	-	-	-	-	-	-	10.95	FILM	0.00	166.04	155.09
09/06/94	-	-	-	-	-	-	11.30	FILM	0.00	166.04	154.74
12/07/94	-	-	-	-	-	-	5.63	FILM	0.00	166.04	160.41
03/08/95	-	-	-	-	-	-	5.06	FILM	0.00	166.04	160.98
06/15/95	-	-	-	-	-	-	-	-	-	-	-
09/05/95	-	-	-	-	-	-	7.98	FILM	0.00	166.04	158.06
11/21/95	20,000	8,800	110	<30	310	-	7.32	NP	0.00	166.04	158.72
03/11/96	4,800	2,200	38	26	120	-	5.62	NP	0.00	166.04	160.42
06/19/96	4,400	3,300	49	5.8	70	-	6.40	NP	0.00	166.04	159.64
09/19/96	7,200	510	83	<0.3	710	130	6.20	NP	0.00	166.04	159.84
12/10/96	700	<0.3	<0.3	<0.3	<0.5	1,400	5.92	NP	0.00	166.04	160.12
03/12/97	660	0.31	<0.3	<0.3	<0.5	1,400	5.62	NP	0.00	166.04	160.42
06/12/97	320	<0.3	0.45	<0.3	<0.5	850	-	-	-	-	-
09/10/97	780	<0.3	<0.3	<0.3	<0.5	930	7.45	NP	0.00	166.04	158.59
12/09/97	14,000	3,500	3,700	<15	2,100	1,100	7.10	NP	0.00	166.04	158.94

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
03/03/98	6,100	2,500	18	<6	110	270	6.70	NP	0.00	166.04	159.34
07/08/98	1,300	8.7	<0.3	<0.3	<0.5	350	-	-	-	-	-
09/10/98	690	2.2	<0.3	<0.3	<0.5	350	7.04	NP	0.00	166.04	159.00
12/30/98	600	2.0	0.55	<0.3	<0.5	350	6.25	NP	0.00	166.04	159.79
03/15/99	350	0.71	<0.3	<0.3	<0.5	140	6.02	NP	0.00	166.04	160.02
06/22/99	5,900	2,100	16	4.6	48	170	6.35	NP	0.00	166.04	159.69
09/08/99	1,700	380	<3	<3	13	160	7.03	NP	0.00	166.04	159.01
12/01/99	930	3.7	<0.3	<0.3	<0.5	390	6.25	NP	0.00	166.04	159.79
03/23/00	581	5.4	5.3	1.9	7.3	*168/183	6.24	NP	0.00	166.04	159.80
06/08/00	<100	<5	<5	<5	<5	74	6.64	NP	0.00	166.04	159.40
09/27/00	236	<0.18	<0.14	<0.18	<0.26	*21 / 28	7.03	NP	0.00	166.04	159.01
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	*13 / 19.8	6.63	NP	0.00	166.04	159.41
03/22/01	504	<0.18	<0.14	<0.18	1	*666 / 1,420	7.02	NP	0.00	166.04	159.02
06/15/01	144	5.0	<0.14	0.5	2	*369 / 408	7.02	NP	0.00	166.04	159.02
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.79	NP	0.00	166.04	158.25
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.28	NP	0.00	166.04	158.76
03/13/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.02	NP	0.00	166.04	160.02
06/12/02	5,130	772	970	59	550	113	7.79	NP	0.00	166.04	158.25
09/18/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.40	NP	0.00	166.04	158.64
12/18/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.63	NP	0.00	166.04	159.41
03/19/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	7.40	NP	0.00	166.04	158.64
06/11/03	<15	<0.04	<0.02	<0.02	<0.06	8.3	7.40	NP	0.00	166.04	158.64
09/04/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	7.39	NP	0.00	166.04	158.65
12/04/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	6.63	NP	0.00	165.33	158.70
03/18/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	6.63	NP	0.00	165.33	158.70
06/10/04	14,500	348	1,460	306	3,070	207	6.20	NP	0.00	165.33	159.13
MONITORING WELL #RS-8 <i>Screen Interval = 5 to 25 feet</i>											
08/07/91	ND	ND	ND	ND	ND	-	9.68	NP	0.00	164.32	154.64
09/27/91	ND	ND	ND	ND	ND	-	9.89	NP	0.00	164.32	154.43
10/23/91	ND	ND	ND	ND	ND	-	10.05	NP	0.00	164.32	154.27
11/06/91	ND	ND	ND	ND	ND	-	9.71	NP	0.00	164.32	154.61
12/04/91	ND	ND	ND	ND	ND	-	10.00	NP	0.00	164.32	154.32
01/29/92	ND	2.1	1.0	2.5	3.6	-	9.28	NP	0.00	164.32	155.04

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
02/26/92	ND	ND	0.7	ND	0.7	-	7.05	NP	0.00	164.32	157.27
03/19/92	ND	0.5	1.0	1.5	2.7	-	7.30	NP	0.00	164.32	157.02
04/22/92	ND	ND	ND	ND	ND	-	8.60	NP	0.00	164.32	155.72
05/21/92	ND	ND	ND	ND	ND	-	9.22	NP	0.00	164.32	155.10
06/25/92	ND	ND	ND	ND	ND	-	9.49	NP	0.00	164.32	154.83
07/30/92	ND	1.1	4.2	ND	3.0	-	9.55	NP	0.00	164.32	154.77
08/20/92	ND	2.0	4.7	ND	5.7	-	9.63	NP	0.00	164.32	154.69
09/30/92	ND	ND	ND	ND	ND	-	9.90	NP	0.00	164.32	154.42
12/23/92	ND	ND	ND	ND	ND	-	9.96	NP	0.00	164.32	154.36
05/10/93	ND	ND	ND	ND	ND	-	8.95	NP	0.00	164.32	155.37
06/09/93	ND	ND	ND	ND	ND	-	9.00	NP	0.00	164.32	155.32
09/14/93	200	0.3	ND	ND	ND	-	9.50	NP	0.00	164.32	154.82
12/14/93	ND	ND	ND	ND	ND	-	8.75	NP	0.00	164.32	155.57
03/02/94	<50	<0.3	<0.3	<0.3	<0.5	-	7.52	NP	0.00	164.32	156.80
06/06/94	54	<0.3	<0.3	<0.3	2.4	-	9.00	NP	0.00	164.32	155.32
09/06/94	<50	<0.3	<0.3	<0.3	<0.5	-	9.26	NP	0.00	164.32	155.06
12/07/94	130	2.5	1.9	1.3	3.6	-	8.67	NP	0.00	164.32	155.65
03/08/95	<100	<0.5	<0.5	<0.5	<1	-	8.34	NP	0.00	164.32	155.98
06/15/95	<100	1.0	<0.5	<0.5	<1	-	9.12	NP	0.00	164.32	155.20
09/05/95	<100	<0.5	<0.5	<0.5	<1	-	9.56	NP	0.00	164.32	154.76
11/21/95	<50	0.44	<0.3	<0.3	1.5	-	9.28	NP	0.00	164.32	155.04
03/11/96	<50	1.3	<0.3	<0.3	0.6	-	7.52	NP	0.00	164.32	156.80
06/19/96	640	72	20	34	150	-	7.80	NP	0.00	164.32	156.52
09/16/96	<50	<0.3	<0.3	<0.3	<0.5	20	9.18	NP	0.00	164.32	155.14
12/10/96	<50	<0.3	<0.3	<0.3	<0.5	<20	6.08	NP	0.00	164.32	158.24
03/12/97	53	0.45	<0.3	<0.3	<0.5	140	8.65	NP	0.00	164.32	155.67
06/12/97	<50	<0.3	<0.3	<0.3	<0.5	68	-	-	-	-	-
09/10/97	<50	<0.3	<0.3	<0.3	<0.5	<20	8.30	NP	0.00	164.32	156.02
12/09/97	<50	1.7	2.1	<0.3	1.4	82	9.98	NP	0.00	164.32	154.34
03/03/98	<50	<0.3	<0.3	<0.3	<0.5	84	8.33	NP	0.00	164.32	155.99
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	97	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	97	12.95	NP	0.00	164.32	151.37
12/30/98	<50	1.3	1.5	<0.3	0.86	19	11.35	NP	0.00	164.32	152.97
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	9.6	9.85	NP	0.00	164.32	154.47
06/22/99	66	0.39	<0.3	<0.3	<0.5	62	9.90	NP	0.00	164.32	154.42

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
09/08/99	<50	<0.3	<0.3	<0.3	<0.5	25	9.85	NP	0.00	164.32	154.47
12/01/99	<50	<0.3	<0.3	<0.3	<0.5	30	8.30	NP	0.00	164.32	156.02
03/23/00	<50	<0.25	<0.25	<0.25	<0.5	*13.6/18.2	6.76	NP	0.00	164.32	157.56
06/08/00	<50	<5	<5	<5	<5	10	8.30	NP	0.00	164.32	156.02
09/27/00	<50	<0.18	<0.14	<0.18	<0.26	*6 / 4.9	8.30	NP	0.00	164.32	156.02
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	8.28	NP	0.00	164.32	156.04
03/22/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	12.89	NP	0.00	164.32	151.43
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	12.89	NP	0.00	164.32	151.43
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	9.82	NP	0.00	164.32	154.50
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	9.25	NP	0.00	164.32	155.07
03/13/02	-	-	-	-	-	-	12.89	NP	0.00	164.32	151.43
06/12/02	-	-	-	-	-	-	-	-	-	-	-
09/18/02	-	-	-	-	-	-	-	-	-	-	-
12/18/02	-	-	-	-	-	-	-	-	-	-	-
03/19/03	-	-	-	-	-	-	-	-	-	-	-
06/11/03	-	-	-	-	-	-	-	-	-	-	-
09/04/03	-	-	-	-	-	-	-	-	-	-	-
12/04/03	-	-	-	-	-	-	6.78	NP	0.00	164.03	157.25
03/18/04	-	-	-	-	-	-	9.65	NP	0.00	164.03	154.38
06/09/04	-	-	-	-	-	-	6.86	NP	0.00	164.03	157.17
MONITORING WELL #RS-9 <i>Screen Interval = 5 to 15 feet</i>											
08/07/91	-	0.5	ND	330	1,200	-	2.28	NP	0.00	167.51	165.23
09/27/91	13,000	3.5	3.0	82	140	-	2.77	NP	0.00	167.51	164.74
10/23/91	11,000	ND	ND	39	340	-	3.53	NP	0.00	167.51	163.98
11/06/91	6,800	8.4	0.6	22	230	-	2.51	NP	0.00	167.51	165.00
12/04/91	6,500	6.5	0.7	87	200	-	3.20	NP	0.00	167.51	164.31
01/29/92	8,100	22	10	140	260	-	2.65	NP	0.00	167.51	164.86
02/26/92	13,000	40	16	220	600	-	3.42	NP	0.00	167.51	164.09
03/19/92	12,000	21	12	100	280	-	3.12	NP	0.00	167.51	164.39
04/22/92	8,600	ND	ND	20	37	-	3.24	NP	0.00	167.51	164.27
05/21/92	6,000	21	10	53	210	-	3.75	NP	0.00	167.51	163.76
06/25/92	370	2.3	1.5	0.7	4.3	-	2.65	NP	0.00	167.51	164.86
07/30/92	3,600	20	ND	39	80	-	2.70	NP	0.00	167.51	164.81

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
08/20/92	3,000	0.7	5.2	2.0	5.3	-	2.83	NP	0.00	167.51	164.68
09/30/92	9,200	4.8	6.5	12	91	-	2.80	NP	0.00	167.51	164.71
12/23/92	2,000	17	ND	8.2	18	-	2.45	NP	0.00	167.51	165.06
03/10/93	1,500	ND	2.6	21	12	-	2.40	NP	0.00	167.51	165.11
06/09/93	1,300	0.6	1.7	ND	7.5	-	3.55	NP	0.00	167.51	163.96
09/14/93	1,500	1.3	7.6	4.1	14	-	2.81	NP	0.00	167.51	164.70
12/14/93	560	ND	ND	ND	5.5	-	2.63	NP	0.00	167.51	164.88
03/02/94	1,100	<0.3	<0.3	<0.3	<0.5	-	2.60	NP	0.00	167.51	164.91
06/06/94	290	0.58	0.53	1.1	5.8	-	2.52	NP	0.00	167.51	164.99
09/06/94	890	<0.3	<0.3	<0.3	3.1	-	3.16	NP	0.00	167.51	164.35
12/07/94	940	22	23	10	32	-	5.18	NP	0.00	167.51	162.33
03/08/95	1,600	<0.5	<0.5	<0.5	2.3	-	4.57	NP	0.00	167.51	162.94
06/15/95	3,200	2.2	5.3	4.3	3.1	-	5.08	NP	0.00	167.51	162.43
09/05/95	1,100	<0.5	<0.5	<0.5	<1	-	5.72	NP	0.00	167.51	161.79
11/21/95	1,100	1.1	2.9	3.5	3.0	-	2.46	NP	0.00	167.51	165.05
03/11/96	440	0.7	0.34	<0.3	3.7	-	3.44	NP	0.00	167.51	164.07
06/19/96	580	3.8	0.49	1.2	<0.5	-	3.80	NP	0.00	167.51	163.71
09/16/96	490	<0.3	1.6	<0.3	<0.5	<20	3.80	NP	0.00	167.51	163.71
12/10/96	<50	<0.3	<0.3	<0.3	<0.5	<20	2.76	NP	0.00	167.51	164.75
03/12/97	<50	<0.3	0.42	<0.3	1.5	<20	3.20	NP	0.00	167.51	164.31
06/12/97	<50	<0.3	<0.3	<0.3	0.51	<20	-	-	-	-	-
09/10/97	<50	<0.3	<0.3	<0.3	<0.5	<20	4.24	NP	0.00	167.51	163.27
12/09/97	<50	<0.3	0.48	<0.3	<0.5	<20	2.72	NP	0.00	167.51	164.79
03/03/98	190	<0.3	<0.3	0.38	<0.5	<20	1.90	NP	0.00	167.51	165.61
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	<5	2.72	NP	0.00	167.51	164.79
12/30/98	<50	<0.3	<0.3	<0.3	<0.5	<5	1.20	NP	0.00	167.51	166.31
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	4.25	NP	0.00	167.51	163.26
06/22/99	1,300	4.2	1.2	0.69	0.74	<5	3.70	NP	0.00	167.51	163.81
09/08/99	<50	<0.3	<0.3	<0.3	<0.5	<5	2.71	NP	0.00	167.51	164.80
12/01/99	<50	<0.3	<0.3	<0.3	<0.5	<5	2.70	NP	0.00	167.51	164.81
03/23/00	<50	<0.25	<0.25	<0.25	<0.5	<5	2.70	NP	0.00	167.51	164.81
06/08/00	585	<5	<5	<5	<5	821	2.72	NP	0.00	167.51	164.79
09/27/00	592	<0.18	<0.14	<0.18	<0.26	*1,180 / 1,360	2.72	NP	0.00	167.51	164.79
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	*403 / 444	2.70	NP	0.00	167.51	164.81

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
03/22/01	425	<0.18	<0.14	<0.18	<0.26	*738 / 1,640	2.69	NP	0.00	167.51	164.82
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	2.68	NP	0.00	167.51	164.83
08/30/01	164	<0.18	<0.14	<0.18	<0.26	*396 / 284	2.68	NP	0.00	167.51	164.83
12/12/01	1,540	<0.18	<0.14	<0.18	<0.26	*4,370 / 2,480	2.41	NP	0.00	167.51	165.10
03/13/02	1,540	<0.18	<0.14	<0.18	<0.26	3,360	2.68	NP	0.00	167.51	164.83
06/12/02	2,020	1	3	1	3	3,280	4.21	NP	0.00	167.51	163.30
09/18/02	915	<0.18	<0.14	<0.18	<0.26	768	4.21	NP	0.00	167.51	163.30
12/18/02	1,070	<0.18	<0.14	<0.18	<0.26	960	2.68	NP	0.00	167.51	164.83
03/19/03	1,600	<0.04	<0.02	<0.02	<0.06	836	4.21	NP	0.00	167.51	163.30
06/11/03	1,960	<0.04	<0.02	<0.02	<0.06	583	4.21	NP	0.00	167.51	163.30
09/04/03	117	<0.22	<0.32	<0.31	13	8.3	4.21	NP	0.00	167.51	163.30
12/04/03	19,200	5,270	6,550	144	2,540	217	1.16	NP	0.00	167.05	165.89
03/18/04	193	7.5	18	1.4 J	6.1	127	2.68	NP	0.00	167.05	164.37
06/10/04	159	<0.14	3.3	1.9	2.5	<0.22	3.74	NP	0.00	167.05	163.31
MONITORING WELL #RS-10 Screen Interval = 5 to 25 feet											
08/07/91	ND	ND	ND	ND	ND	-	6.16	NP	0.00	162.89	156.73
09/27/91	ND	ND	ND	ND	ND	-	6.48	NP	0.00	162.89	156.41
10/23/91	ND	ND	ND	ND	ND	-	7.37	NP	0.00	162.89	155.52
11/06/91	ND	ND	ND	ND	ND	-	6.44	NP	0.00	162.89	156.45
12/04/91	ND	ND	ND	ND	ND	-	7.02	NP	0.00	162.89	155.87
01/29/92	ND	ND	ND	ND	ND	-	6.78	NP	0.00	162.89	156.11
02/26/92	ND	ND	ND	ND	ND	-	8.33	NP	0.00	162.89	154.56
03/19/92	ND	ND	ND	ND	0.6	-	8.02	NP	0.00	162.89	154.87
04/22/92	ND	ND	ND	ND	ND	-	7.78	NP	0.00	162.89	155.11
05/21/92	ND	ND	0.6	ND	1.2	-	6.21	NP	0.00	162.89	156.68
06/25/92	ND	ND	ND	ND	ND	-	7.73	NP	0.00	162.89	155.16
07/30/92	ND	ND	0.5	ND	1.0	-	7.84	NP	0.00	162.89	155.05
08/20/92	ND	ND	ND	ND	ND	-	7.50	NP	0.00	162.89	155.39
09/30/92	ND	ND	ND	ND	ND	-	7.63	NP	0.00	162.89	155.26
12/23/92	ND	ND	ND	ND	ND	-	7.24	NP	0.00	162.89	155.65
03/10/93	ND	ND	ND	ND	ND	-	6.38	NP	0.00	162.89	156.51
06/09/93	ND	ND	ND	ND	ND	-	7.98	NP	0.00	162.89	154.91
09/14/93	ND	ND	ND	ND	ND	-	7.35	NP	0.00	162.89	155.54

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)	MIBE (ug/L)					
03/02/94	<50	<0.3	<0.3	<0.3	<0.3	-	7.00	NP	0.00	162.89	155.89
06/06/94	<50	<0.3	<0.3	<0.3	<0.5	-	6.55	NP	0.00	162.89	156.34
09/06/94	<50	<0.3	<0.3	<0.3	<0.5	-	7.63	NP	0.00	162.89	155.26
12/07/94	56	<0.3	<0.3	<0.5	2.1	-	5.92	NP	0.00	162.89	156.97
03/08/95	<100	<0.5	<0.5	<0.5	<1	-	7.84	NP	0.00	162.89	155.05
06/15/95	<100	<0.5	<0.5	<0.5	<1	-	6.97	NP	0.00	162.89	155.92
09/05/95	<100	<0.5	<0.5	<0.5	<1	-	8.14	NP	0.00	162.89	154.75
11/21/95	<50	<0.3	<0.3	<0.3	<0.5	-	7.68	NP	0.00	162.89	155.21
03/11/96	<50	<0.3	<0.3	<0.3	<0.5	-	6.76	NP	0.00	162.89	156.13
06/19/96	<50	<0.3	<0.3	<0.3	<0.5	-	7.20	NP	0.00	162.89	155.69
09/16/96	<50	<0.3	<0.3	<0.3	<0.5	<20	6.30	NP	0.00	162.89	156.59
12/10/96	<50	<0.3	<0.3	<0.3	<0.5	<20	6.05	NP	0.00	162.89	156.84
03/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	7.56	NP	0.00	162.89	155.33
06/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	-	-	-	-	-
09/10/97	<50	<0.3	<0.3	<0.3	<0.5	<20	7.55	NP	0.00	162.89	155.34
12/09/97	1,900	610	510	<6	290	<20	7.55	NP	0.00	162.89	155.34
03/03/98	<50	2.0	<0.3	<0.3	<0.5	27	6.03	NP	0.00	162.89	156.86
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	72	7.55	NP	0.00	162.89	155.34
12/30/98	<50	1.1	<0.3	<0.3	<0.5	<5	4.45	NP	0.00	162.89	158.44
03/15/99	<50	<0.3	<0.3	<0.3	1.3	<5	4.50	NP	0.00	162.89	158.39
06/22/99	<50	<0.3	<0.3	<0.3	<0.5	<5	9.15	NP	0.00	162.89	153.74
09/08/99	<50	<0.3	<0.3	<0.3	<0.5	<5	7.51	NP	0.00	162.89	155.38
12/01/99	<50	<0.3	<0.3	<0.3	<0.5	<5	5.97	NP	0.00	162.89	156.92
03/23/00	<50	<0.25	<0.25	<0.25	<0.5	<5	4.47	NP	0.00	162.89	158.42
06/08/00	<50	<5	<5	<5	<5	<5	5.97	NP	0.00	162.89	156.92
09/27/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.50	NP	0.00	162.89	155.39
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.94	NP	0.00	162.89	156.95
03/22/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.51	NP	0.00	162.89	155.38
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.50	NP	0.00	162.89	155.39
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	9.05	NP	0.00	162.89	153.84
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.65	NP	0.00	162.89	155.24
03/13/02	-	-	-	-	-	-	9.05	NP	0.00	162.89	153.84
06/12/02	-	-	-	-	-	-	-	-	-	-	-
09/18/02	-	-	-	-	-	-	-	-	-	-	-

**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
12/18/02	-	-	-	-	-	-	-	-	-	-	-
03/19/03	-	-	-	-	-	-	-	-	-	-	-
06/11/03	-	-	-	-	-	-	-	-	-	-	-
09/04/03	-	-	-	-	-	-	-	-	-	-	-
12/04/03	-	-	-	-	-	-	5.98	NP	0.00	162.43	156.45
03/18/04	-	-	-	-	-	-	8.85	NP	0.00	162.43	153.58
06/09/04	-	-	-	-	-	-	6.27	NP	0.00	162.43	156.16
MONITORING WELL #RS-11 <i>Screen Interval = 5 to 25 feet</i>											
09/21/95	110	<0.5	<0.5	<0.5	<1	-	9.37	NP	0.00	163.28	153.91
11/21/95	-	-	-	-	-	-	-	-	-	-	-
03/11/96	-	-	-	-	-	-	-	-	-	-	-
06/19/96	-	-	-	-	-	-	-	-	-	-	-
09/16/96	-	-	-	-	-	-	-	-	-	-	-
03/12/97	74	9.5	<0.3	<0.3	0.57	<20	7.75	NP	0.00	163.28	155.53
06/12/97	<50	<0.3	<0.3	<0.3	<0.5	<20	-	-	-	-	-
09/10/97	<50	<0.3	<0.3	<0.3	<0.5	<20	9.50	NP	0.00	163.28	153.78
12/09/97	<50	0.79	1.2	<0.3	<0.5	<20	9.50	NP	0.00	163.28	153.78
03/03/98	140	22	0.63	<0.3	<0.5	<20	7.93	NP	0.00	163.28	155.35
07/08/98	<50	<0.3	<0.3	<0.3	<0.5	<5	-	-	-	-	-
09/10/98	<50	<0.3	<0.3	<0.3	<0.5	<5	9.48	NP	0.00	163.28	153.80
12/30/98	<50	1.3	0.87	<0.3	0.55	<5	7.95	NP	0.00	163.28	155.33
03/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	6.40	NP	0.00	163.28	156.88
06/22/99	350	89	2.9	3.3	0.91	6.8	11.00	NP	0.00	163.28	152.28
09/08/99	99	9.1	0.37	<0.3	<0.5	<5	7.90	NP	0.00	163.28	155.38
12/01/99	82	9.7	0.44	<0.3	<0.5	<5	7.90	NP	0.00	163.28	155.38
03/23/00	73	5.8	2.3	<0.25	<0.5	*11.2 / 7.9	4.85	NP	0.00	163.28	158.43
06/08/00	306	<5	<5	<5	<5	<5	7.90	NP	0.00	163.28	155.38
09/27/00	<50	1	<0.14	<0.18	<0.26	3.1 / 3.6	9.44	NP	0.00	163.28	153.84
12/13/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.34	NP	0.00	163.28	156.94
03/22/01	408	<0.18	<0.14	<0.18	<0.26	*664 / 941	7.96	NP	0.00	163.28	155.32
06/15/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.87	NP	0.00	163.28	155.41
08/30/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	9.41	NP	0.00	163.28	153.87
12/12/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.86	NP	0.00	163.28	155.42

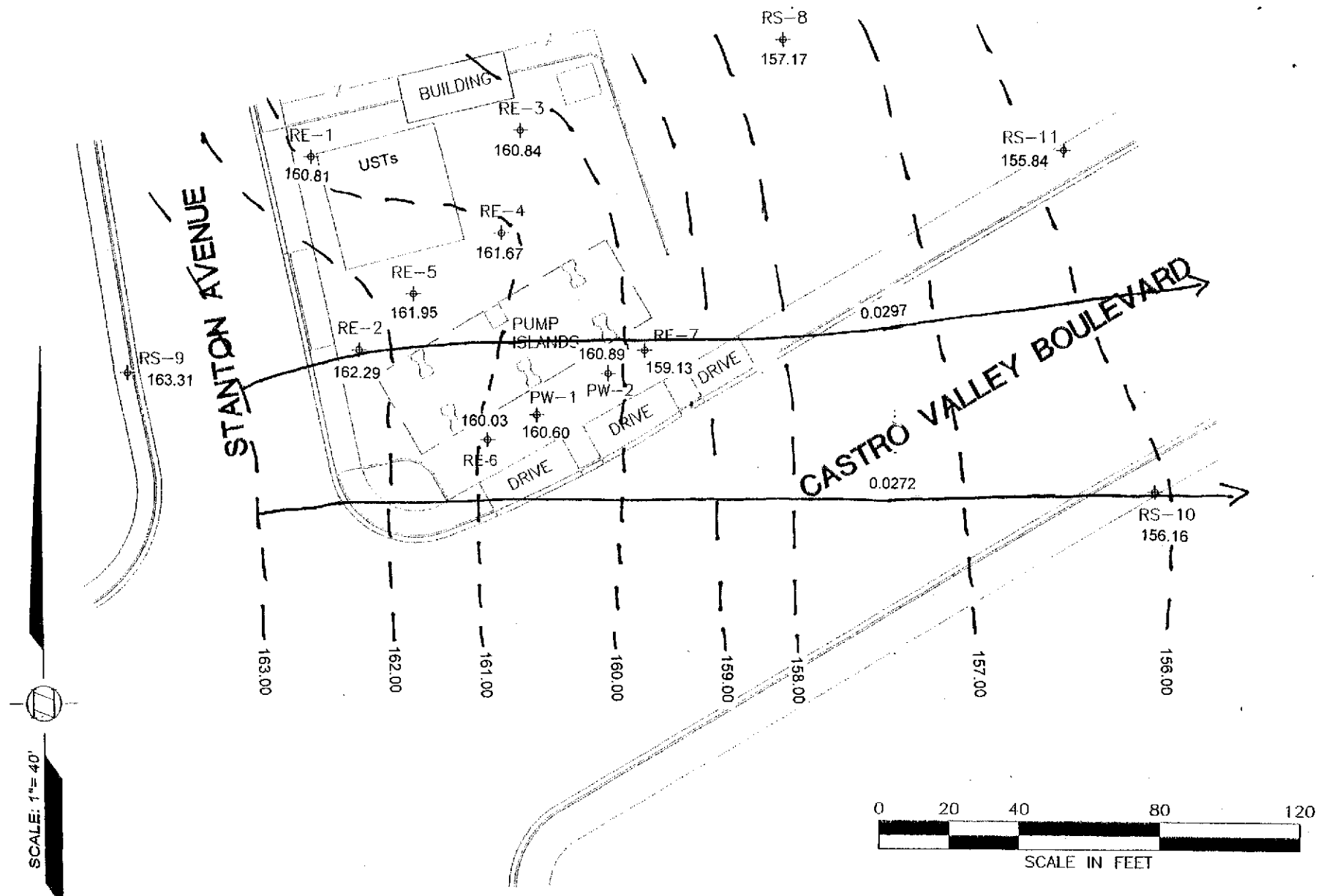
**TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #054, CASTRO VALLEY, CA.**

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (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)					
03/13/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.85	NP	0.00	163.28	155.43
06/12/02	<50	<0.18	1	<0.18	<0.26	<0.24	9.39	NP	0.00	163.28	153.89
09/18/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	9.38	NP	0.00	163.28	153.90
12/18/02	110	<0.18	<0.14	<0.18	<0.26	101	6.32	NP	0.00	163.28	156.96
03/19/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	9.39	NP	0.00	163.28	153.89
06/11/03	<15	<0.04	<0.02	<0.02	<0.06	20	9.39	NP	0.00	163.28	153.89
09/04/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	7.85	NP	0.00	163.28	155.43
12/04/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	6.32	NP	0.00	162.71	156.39
03/18/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	9.39	NP	0.00	162.71	153.32
06/10/04	1,080	48	3.8	30	1.8	68	6.87	NP	0.00	162.71	155.84

NOTE: ND = Nondetectable
 " - " = Not Analyzed / Not Available
 NP = No Free Product
 *MTBE 8020/8260

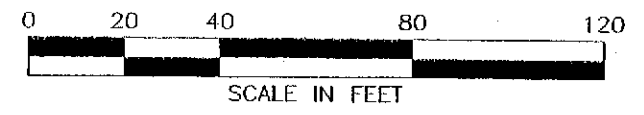
Benzene, toluene, ethylbenzene, and xylene analyzed by EPA method 8020.
 Total petroleum hydrocarbons (TPH) analyzed by EPA method 8015 modified for gasoline
 Methyl-tert Butyl Ether (MTBE) analyzed by EPA method 8020
 On 3/18/04, 9/4/03 & 6/8/00, BTEX and MTBE analyzed by EPA Method 8260B

FIGURES



SCALE: 1" = 40'

Data Collected 6/9/2004
Datum is Mean Sea Level

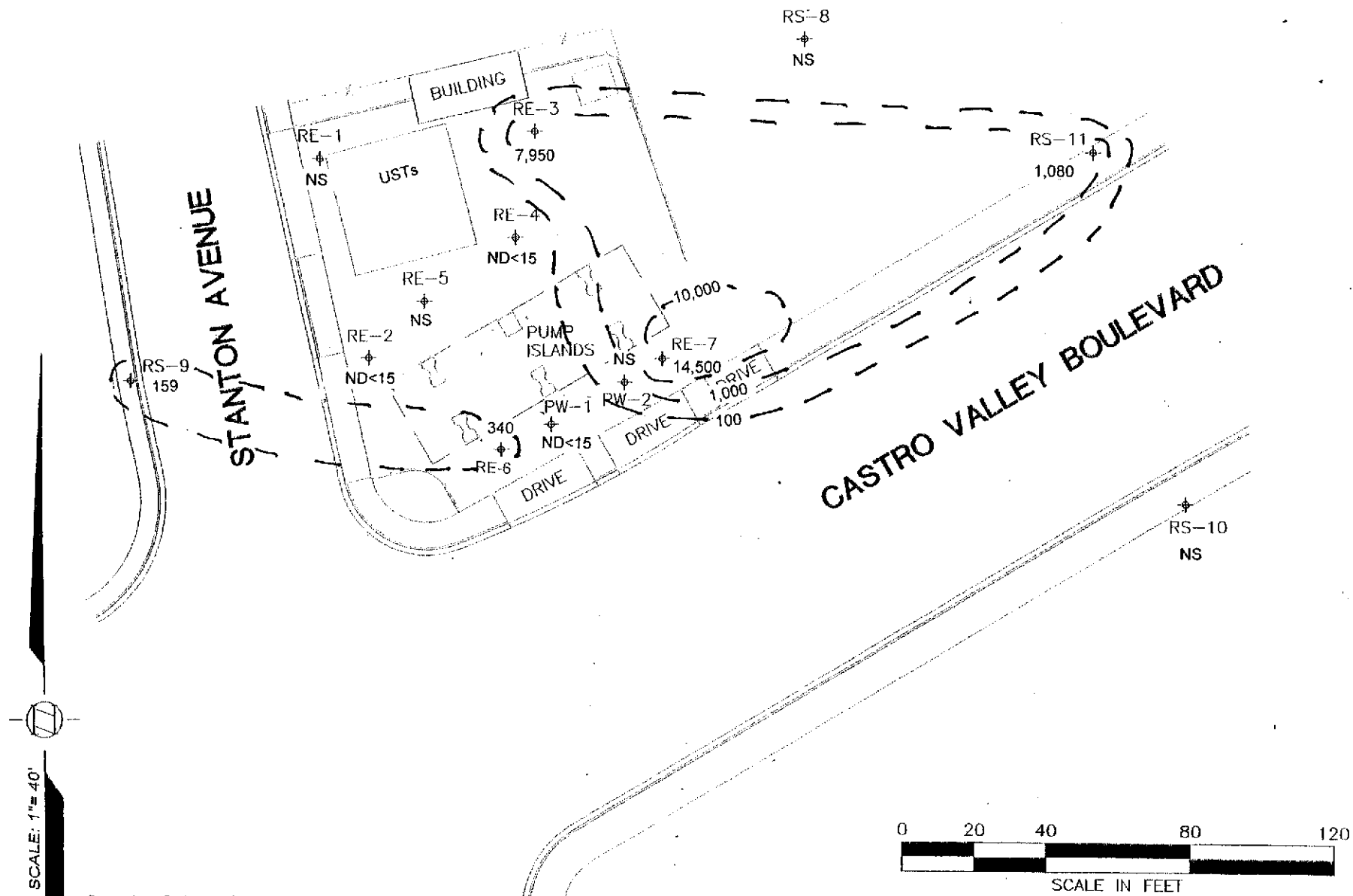


Thrifty Oil Co.
13116 Imperial Highway
Santa Fe Springs, CA 90670

GROUNDWATER CONTOURS

THRIFTY STATION #054
2504 Castro Valley Boulevard
Castro Valley, CA

Figure
1



Samples Collected 6/9-10/2004
 Results in ug/L
 NS = Not Sampled

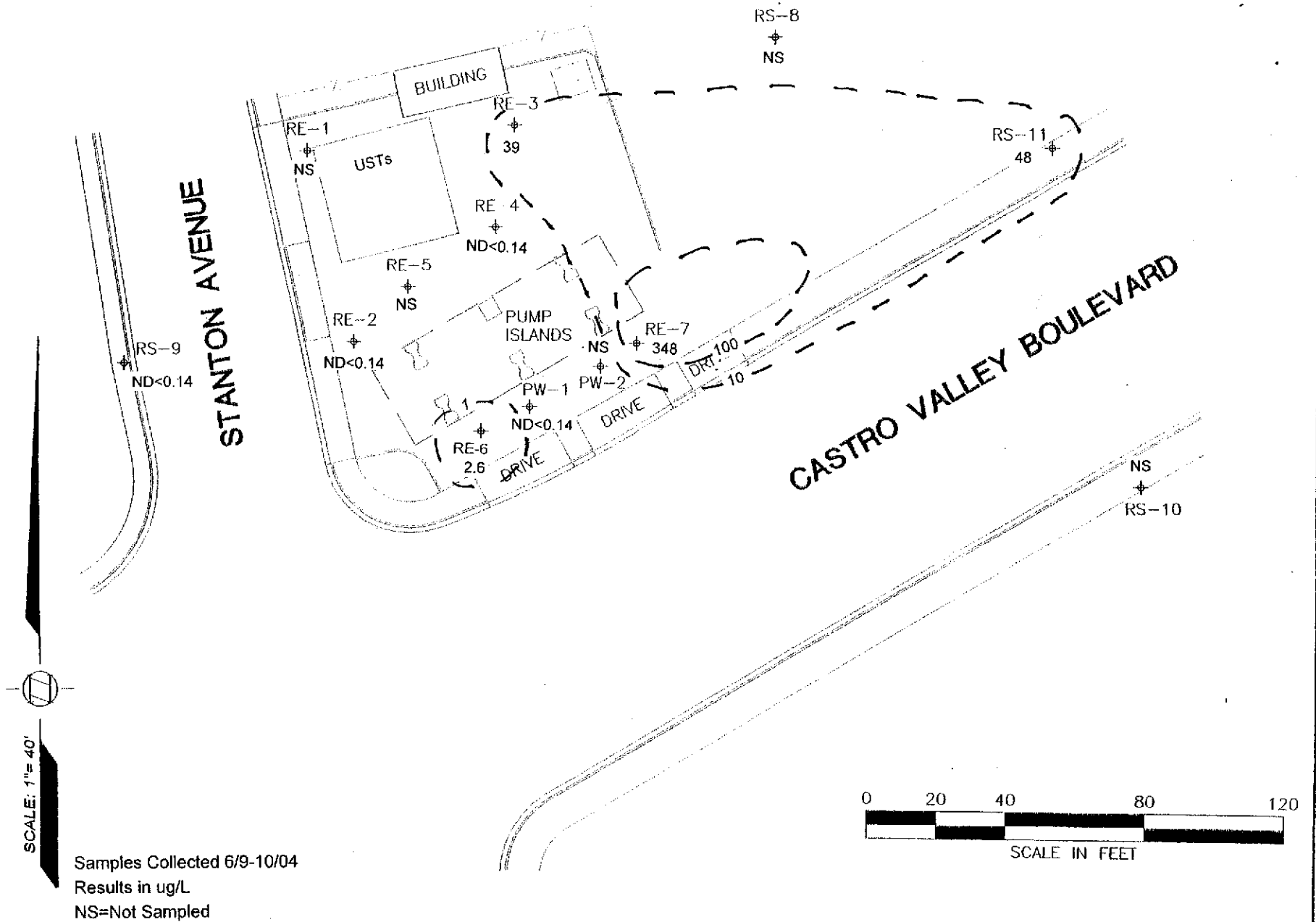
TPHg IN GROUNDWATER

THRIFTY STATION #054
 2504 Castro Valley Boulevard
 Castro Valley, CA

Figure
 2



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



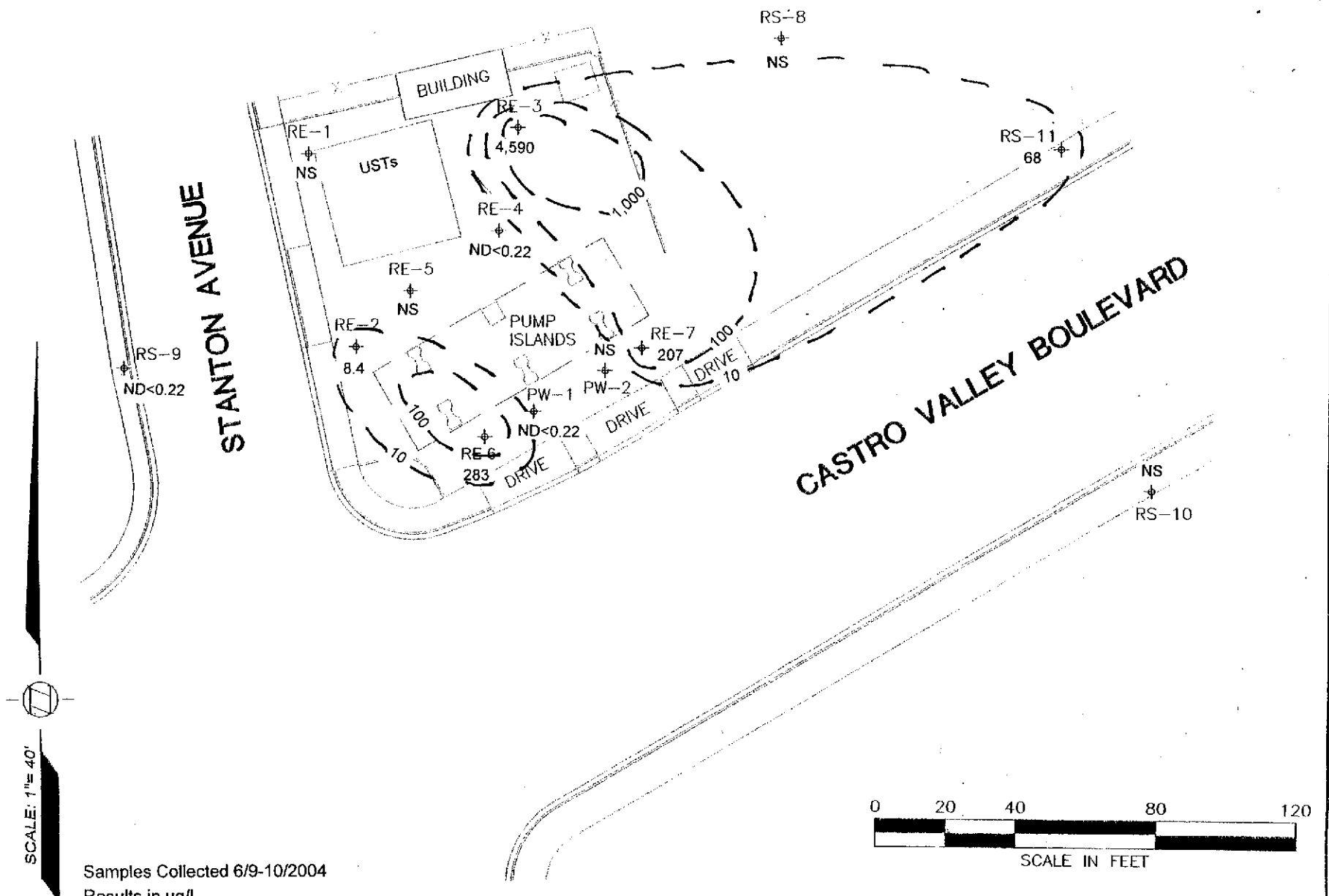
Thrifty Oil Co.
13116 Imperial Highway
Santa Fe Springs, CA 90670

BENZENE IN GROUNDWATER

THRIFTY STATION #054
2504 Castro Valley Boulevard
Castro Valley, CA

Figure

3



Samples Collected 6/9-10/2004
 Results in ug/L
 NS = Not Sampled

MTBE IN GROUNDWATER

THRIFTY STATION #054
 2504 Castro Valley Boulevard
 Castro Valley, CA

Figure

4



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

APPENDIX A



PROJECT STATUS REPORT

SITE: THRIFTY OIL CO. # 054
 ADDRESS: 2504 CASTRO VALLEY BLVD.
CASTRO VALLEY, CA. 94546

DATE: 06-09-04

PERSONNEL: SERBAN,

WELL ID	DTP (FT)	DTW (FT)	DTB (FT)	PT (FT)	WC (FT)	DIA (IN)	PURGE (GAL)		COMMENT
							EST.	ACT.	
QUARTERLY									
1 PW-1		5.35	13.91			4"	22	22	
2 RE-2		4.32	16.96			4"	33	33	
3 RE-3		5.85	12.51			4"	30	30	
4 RE-4		4.56	14.50			4"	26	26	
5 RE-6		6.12	13.57			4"	19	19	
6 RE-7		6.20	13.13			4"	18	18	
7 RS-9		3.74	14.92			2"	7	7	OFFSITE
8 RS-11		6.87	24.70			2"	12	12	OFFSITE
GAUGING ONLY									
9 PW-2		4.72	14.30			4"			
10 RE-1		5.65	19.80			4"			
11 RE-5		4.61	18.19			4"			
12 RS-8		6.86	25.16			2"			
13 RS-10		6.27	24.38			2"			OFFSITE

FREE PRODUCT REMOVED: APPROX. _____ GALLONS

PURGE-WATER REMOVED: APPROX. 167 GALLONS

REMARKS: MONITORING WELLS AND SAMPLING FROM 8 WELLS (RW.S).

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

FIELD DATA -GROUNDWATER SAMPLING PROGRAM

Site:	# 054	Date:	06-09-04
Address:			
Personnel:	SERBATA,	Weather:	SUNNY DAY
Well No:	PW-1	Equip:	BAILER,

Before Purging:			
Total Well Depth: (ft.)	13.91	Well Diameter	4"
Depth to Water (ft)	5.35	Est. Purge Volume:	22

Sampling Data:							
Initial Turbidity:				Final Turbidity:			
Time	10:39	10:44	10:50	10:54	11:00		
EC	1240	1220	1200	1210	1220		
pH	5.96	5.94	5.91	6.03	6.07		
Temp	71.3	71.1	71.1	70.9	70.8		
Gal.	4	8	13	18	22		
Time							
EC							
pH							
Temp							
Gal.							

After Purging/Before Sample Collection	
Depth to Water (ft.)	6.10
Total Well Depth(ft).	13.91

FIELD DATA - GROUNDWATER SAMPLING PROGRAM

Site:	# 054	Date:	06-09-04
Address:			
Personnel:	SERBAN,	Weather:	SUNNY DAY
Well No:	RE-2	Equip:	BAUER

Before Purging:			
Total Well Depth (ft.)	16.96	Well Diameter	4"
Depth to Water (ft)	4.32	Est. Purge Volume:	33

Sampling Data:							
Initial Turbidity:				Final Turbidity:			
Time	11:04	11:11	11:35	11:43	11:50		
EC	1340	1330	1310	1290	1290		
pH	5.44	5.41	5.37	5.41	5.39		
Temp	72.3	71.9	71.8	71.7	71.8		
Gal.	6	13	19	26	33		
Time							
EC							
pH							
Temp							
Gal.							

After Purging/Before Sample Collection			
Depth to Water (ft.)	6.12	Total Well Depth(ft.)	16.96

FIELD DATA - GROUNDWATER SAMPLING PROGRAM

Site: <u>12 054</u>	Date: <u>06-09-04</u>
Address: _____	
Personnel: <u>SFRBAH,</u>	Weather: <u>SUNNY DAY</u>
Well No: <u>RE-4</u>	Equip: <u>BAILER</u>

Before Purging:			
Total Well Depth: (ft)	<u>14.50</u>	Well Diameter	<u>4"</u>
Depth to Water (ft)	<u>4.56</u>	Est. Purge Volume:	<u>26</u>

Sampling Data:							
Initial Turbidity:				Final Turbidity:			
Time	<u>12:55</u>	<u>13:01</u>	<u>13:07</u>	<u>13:13</u>	<u>13:20</u>		
EC	<u>1490</u>	<u>1510</u>	<u>1030</u>	<u>1520</u>	<u>1520</u>		
pH	<u>5.41</u>	<u>5.37</u>	<u>5.36</u>	<u>5.40</u>	<u>5.40</u>		
Temp	<u>21.4</u>	<u>21.3</u>	<u>21.3</u>	<u>21.1</u>	<u>21.1</u>		
Gal.	<u>5</u>	<u>10</u>	<u>15</u>	<u>20</u>	<u>26</u>		
Time							
EC							
pH							
Temp							
Gal.							

After Purging/Before Sample Collection	
Depth to Water (ft)	Total Well Depth (ft)
<u>6.21</u>	<u>14.50</u>

FIELD DATA - GROUNDWATER SAMPLING PROGRAM

Site:	# 054	Date:	06-09-04
Address:			
Personnel:	SERBAN,	Weather:	SUNNY DAY
Well No:	RE-6	Equip:	BAILER

Before Purging:			
Total Well Depth: (ft.)	13.57	Well Diameter	4"
Depth to Water (ft)	6.12	Est. Purge Volume:	19

Sampling Data:							
Initial Turbidity:				Final Turbidity:			
Time	14:28	14:32	14:36	14:40	14:45		
EC	1540	1520	1560	1540	1530		
pH	5.44	5.39	5.30	5.33	5.31		
Temp	71.3	71.1	71.1	70.9	70.8		
Gal.	3	7	11	15	19		
Time							
EC							
pH							
Temp							
Gal.							

After Purging/Before Sample Collection	
Depth to Water (ft.)	7.16
Total Well Depth (ft.)	13.57

FIELD DATA - GROUNDWATER SAMPLING PROGRAM

Site:	# 054	Date:	06-09-04
Address:			
Personnel:	JERBAW,	Weather:	SUNNY DAY
Well No:	RS-9	Equip:	BAUER

Before Purging:			
Total Well Depth: (ft.)	14.92	Well Diameter	2"
Depth to Water (ft)	3.74	Est. Purge Volume:	7

Sampling Data:							
Initial Turbidity:				Final Turbidity:			
Time	14:48	14:51	14:54	14:57	15:00		
EC	1780	1770	1790	1780	1770		
pH	5.36	5.31	5.30	5.34	5.31		
Temp	71.4	71.3	71.3	70.9	70.8		
Gal.	1	2	4	5	7		
Time							
EC							
pH							
Temp							
Gal.							

After Purging/Before Sample Collection			
Depth to Water (ft.)	5.21	Total Well Depth(ft).	14.92

FIELD DATA - GROUNDWATER SAMPLING PROGRAM

Site:	# 054	Date:	06-09-04
Address:			
Personnel:	SERBAH,	Weather:	SUNNY DAY
Well No:	RS-11	Equip:	BAILER

Before Purging:			
Total Well Depth: (ft.)	24.70	Well Diameter	2"
Depth to Water (ft)	6.87	Est. Purge Volume:	12

Sampling Data:							
Initial Turbidity:				Final Turbidity:			
Time	14:03	14:06	14:09	14:12	14:15		
EC	1060	1060	1070	1080	1070		
pH	5.38	5.35	5.30	5.41	5.40		
Temp	21.4	21.3	21.2	21.3	21.3		
Gal.	2	4	#	9	12		
Time							
EC							
pH							
Temp							
Gal.							

After Purging/Before Sample Collection			
Depth to Water (ft.)	10.14	Total Well Depth(ft.)	24.70

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 130758

REPORTED 06/16/2004

RECEIVED 06/11/2004

PROJECT Station #054
2504 Castro Valley Blvd., Castro Valley

SUBMITTER Client

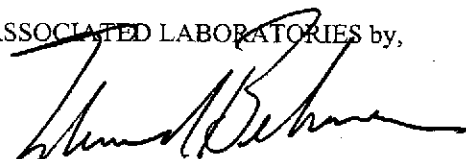
COMMENTS Global ID: T0600101363

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.

<u>Order No.</u>	<u>Client Sample Identification</u>
527537	TOC #054 PW-1
527538	TOC #054 RE-2
527539	TOC #054 RE-3
527540	TOC #054 RE-4
527541	TOC #054 RE-7
527542	TOC #054 RS-11
527543	TOC #054 RE-6
527544	TOC #054 RE-9
527545	Trip Blank
527546	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.

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TESTING & CONSULTING
Chemical
Microbiological
Environmental

Order #: 527537

Client Sample ID: TOC #054 PW-1

Matrix: WATER

Date Sampled: 06/09/2004 Time Sampled: 15:10

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
---------	--------	----	-----	-----	-------	--------------

8021B BTEX + MTBE

Benzene	ND	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	ND	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	ND	1	5	0.22	ug/L	06/14/04 LZ
Toluene	ND	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	ND	1	0.6	0.45	ug/L	06/14/04 LZ

Surrogates

				Units	Control Limits
a,a,a-Trifluorotoluene	89			%	70 - 130

8015M - Gasoline

Gasoline	ND	1	50	15	ug/L	06/14/04 LZ
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Surrogates

				Units	Control Limits
a,a,a-Trifluorotoluene	89			%	55 - 200

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



Order #: 527538

Matrix: WATER

Client Sample ID: TOC #054 RE-2

Date Sampled: 06/09/2004 Time Sampled: 15:20

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	ND	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	ND	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	8.4	1	5	0.22	ug/L	06/14/04 LZ
Toluene	ND	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	ND	1	0.6	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	91				Units	Control Limits
					%	70 - 130
8015M - Gasoline						
Gasoline	ND	1	50	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	91				Units	Control Limits
					%	55 - 200

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



Order #: 527539

Client Sample ID: TOC #054 RE-3

Matrix: WATER

Date Sampled: 06/09/2004 Time Sampled: 15:30

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	39	10	3.0	0.14	ug/L	06/14/04 LZ
Ethyl benzene	ND	10	3.0	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	4590	100	500.0	0.22	ug/L	06/14/04 LZ
Toluene	21	10	3.0	0.16	ug/L	06/14/04 LZ
Xylene (total)	20	10	6.0	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	99				Units	Control Limits
					%	70 - 130
8015M - Gasoline						
Gasoline	7950	100	5000.0	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	96				Units	Control Limits
					%	55 - 200

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



Order #: 527540

Client Sample ID: TOC #054 RE-4

Matrix: WATER

Date Sampled: 06/09/2004 Time Sampled: 15:40

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	ND	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	ND	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	ND	1	5	0.22	ug/L	06/14/04 LZ
Toluene	ND	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	ND	1	0.6	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	95				Units %	Control Limits 70 - 130
8015M - Gasoline						
Gasoline	ND	1	50	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	95				Units %	Control Limits 55 - 200

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



Order #: 527541

Client Sample ID: TOC #054 RE-7

Matrix: WATER

Date Sampled: 06/10/2004 Time Sampled: 09:00

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	348	10	3.0	0.14	ug/L	06/14/04 LZ
Ethyl benzene	306	10	3.0	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	207	10	50.0	0.22	ug/L	06/14/04 LZ
Toluene	1460	100	30.0	0.16	ug/L	06/14/04 LZ
Xylene (total)	3070	100	60.0	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	88				Units	Control Limits
					%	70 - 130
8015M - Gasoline						
Gasoline	14500	10	500.0	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	101				Units	Control Limits
					%	55 - 200

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



Order #: 527542

Client Sample ID: TOC #054 RS-11

Matrix: WATER

Date Sampled: 06/10/2004 Time Sampled: 09:10

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	48	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	30	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	68	1	5	0.22	ug/L	06/14/04 LZ
Toluene	3.8	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	1.8	1	0.6	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	146				Units	Control Limits
					%	70 - 130
8015M - Gasoline						
Gasoline	1080	1	50	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	146				Units	Control Limits
					%	55 - 200

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



Order #: 527543

Client Sample ID: TOC #054 RE-6

Matrix: WATER

Date Sampled: 06/10/2004 Time Sampled: 09:20

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	2.6	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	ND	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	283	10	50.0	0.22	ug/L	06/14/04 LZ
Toluene	1.5	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	1.8	1	0.6	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	97				Units	Control Limits
					%	70 - 130
8015M - Gasoline						
Gasoline	340	1	50	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	98				Units	Control Limits
					%	55 - 200

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



Order #: 527544

Client Sample ID: TOC #054 RE-9

Matrix: WATER

Date Sampled: 06/10/2004 Time Sampled: 09:30

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	ND	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	1.9	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	ND	1	5	0.22	ug/L	06/14/04 LZ
Toluene	3.3	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	2.5	1	0.6	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	100				Units	Control Limits
					%	70 - 130
8015M - Gasoline						
Gasoline	159	1	50	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	100				Units	Control Limits
					%	55 - 200

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



Order #: 527545

Client Sample ID: Trip Blank

Matrix: WATER

Date Sampled: 06/09/2004

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
8021B BTEX + MTBE						
Benzene	ND	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	ND	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	ND	1	5	0.22	ug/L	06/14/04 LZ
Toluene	ND	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	ND	1	0.6	0.45	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	86				Units	Control Limits
					%	70 - 130
8015M - Gasoline						
Gasoline	ND	1	50	15	ug/L	06/14/04 LZ
Surrogates						
a,a,a-Trifluorotoluene	86				Units	Control Limits
					%	55 - 200

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



Order #: 527546

Client Sample ID: Laboratory Method Blank

Matrix: WATER

Analyte	Result	DF	PQL	MDL	Units	Date/Analyst
---------	--------	----	-----	-----	-------	--------------

8021B BTEX + MTBE

Benzene	ND	1	0.3	0.14	ug/L	06/14/04 LZ
Ethyl benzene	ND	1	0.3	0.18	ug/L	06/14/04 LZ
Methyl t - butyl ether	ND	1	5	0.22	ug/L	06/14/04 LZ
Toluene	ND	1	0.3	0.16	ug/L	06/14/04 LZ
Xylene (total)	ND	1	0.6	0.45	ug/L	06/14/04 LZ

Surrogates

				Units	Control Limits
a,a,a-Trifluorotoluene	80			%	70 - 130

8015M - Gasoline

Gasoline	ND	1	50	15	ug/L	06/14/04 LZ
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Surrogates

				Units	Control Limits
a,a,a-Trifluorotoluene	80			%	55 - 200

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



**ASSOCIATED LABORATORIES
QA REPORT FORM**

QC Sample: LCS / LCSD
 Matrix: WATER
 Prep. Date: June 14, 2004
 Analysis Date: June 14 - 15, 2004
 ID#'s in Batch: LR 130758, 130742
 Reporting Units = ug/L

PREPARATION BLANK / LAB CONTROL SAMPLE RESULTS

		PREP BLK						
		Value	Result	True	%Rec	L.Limit	H.Limit	
Test	Method	LCS	ND	539	500	108	80%	120%
TPH	8015M-G	LCSD	ND	554	500	111	80%	120%

*LCS Result = Lab Control Sample Result
 True = True Value of LCS
 L.Limit / H.Limit = LCS Control Limits*

SURROGATE RECOVERY

Sample No.	AAA-TFT
QC Limit	55-200
Method Blank	80
LCS	157
LCSD	160

AAA-TFT = a,a,a-Trifluorotoluene

**ASSOCIATED LABORATORIES
LCS REPORT FORM**

QC Sample: LCS / LCSD

Matrix: WATER

Prep. Date: June 14, 2004

Analysis Date: June 14 - 15, 2004

LAB ID#'s in Batch: LR 130758

REPORTING UNITS = ug/L

PREPARATION BLANK / LAB CONTROL SAMPLE RESULTS

Test	Method	PREP. BLK	LCS			LCSD	
		Value	Result	TRUE	%Rec	Result	%Rec
Benzene	8021	ND	20.00	20	100	19.40	97
Toluene	8021	ND	19.00	20	95	18.80	94
Ethylbenzene	8021	ND	19.20	20	96	18.90	95
Xylenes	8021	ND	56.60	60	94	55.50	93

LCS = Lab Control Sample Result

TRUE = True Value of LCS

L.LIMIT / H.LIMIT = LCS Control Limits

<i>L.Limit</i>	<i>H.Limit</i>
80%	120%

SURROGATE RECOVERY

Sample No.	AAA-TFT
QC Limit	55-200
Method Blank	80
LCS	93
LCSD	91

AAA-TFT = a,a,a-Trifluorotoluene



ASSOCIATED LABORATORIES

806 North Batavia - Orange, California 92868-1225 - 714/771-6900 FAX 714/538-1209

Cooler Receipt Form

Client: Thurby oil Project: TOE 054

Date Cooler Received: 6/11 Date Cooler Opened: 6/11

Was cooler scanned for presence of radioactivity? Yes/No
If yes was radioactivity results above 25 cpm? Yes/No

Was a shipper's packing slip attached to the cooler? Yes/No

If the cooler had custody seal(s), were they signed and intact? Yes/No/Na

Was the cooler packed with: Ice Ice Packs _____ Bubble wrap _____
Styrofoam _____ Paper _____ None _____ Other _____

Cooler Temperature: 1.6 °C *

*cooler needs to be received @ 4°C with an acceptable range of 2°- 6 °C

If samples were hand delivered do they meet the temp. criteria, which should be @ 4°C with an acceptable range of 2°- 6 °C? Yes/No

If no explain: _____

Were all samples sealed in plastic bags? Yes/No

Did all samples arrive intact? If no, indicate below. Yes/No

Were all samples labeled correctly? (ID's Dates, Times) If no, indicate below. Yes/No

Can the tests required be ran with the provided containers, If no indicate below. Yes/No

Was sufficient sample volume sent for all containers? Yes/No

Were any VOA vials received with head space? Yes/No/Na

Was the correct preservatives used? Yes/No/Na

If no, see the pH log for a list of samples containers regarding pH

Any other important information: _____

Receiving Department: mw Date: 6/11

Chain of Custody Record

A.L. Job No. **130758**

Page _____ of _____

Company **THRIFTY OIL CO.** Phone **(562) 921-3581**
 Project Manager **JEFF SURYAKUSUMA** Fax **(562) 921-7510**
 Project Name **Q.W.S-** Project # **T0600101363**
 Site Name and Address **2504 CASTRO VALLEY BLVD. # D54**
CASTRO VALLEY CA. 94546

Sample ID	Lab ID	Date	Time	Matrix	Container Number/Size	Pres.	Analysis Requested			Test Instructions & Comments
							TPH	BTEX	M.T.B.E.	
1 PW-1	-	06-09-04	15:10	H ₂ O	3-VOA	HCL	X	X	X	
2 RE-2	-	↑	15:20	↑	↑	↑	X	X	X	
3 RE-3	-	↓	15:30	↑	↑	↑	X	X	X	
4 RE-4	-	↓	15:40	↑	↑	↑	X	X	X	
5 RE-7	-	06-10-04	9:00	↑	↑	↑	X	X	X	
6 RS-11	-	↑	9:10	↑	↑	↑	X	X	X	
7 RE-6	-	↓	9:20	↑	↑	↑	X	X	X	
8 RE-9	-	↓	9:30	↑	↑	↑	X	X	X	
9 TRIP BLANK	-	06-09-04	00:00	↓	2-VOA	HCL	X	X		
10										
11										
12										
13										
14										
15										

Sample Receipt - To Be Filled By Laboratory

Total Number of Containers **26** 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 48 hrs.
 24 hrs. 72 hrs.

Relinquished by **B.M.C.**¹ Signature: *[Signature]*
 Printed Name: **SURYAKUSUMA**
 Date: **06-10-04** Time: **16:00**

Relinquished by **GOLDEN STATE**² Signature: *[Signature]*
 Printed Name: **OVERNIGHT**
 Date: _____ Time: _____

Received By: **GOLDEN STATE**¹ Signature: *[Signature]*
 Printed Name: **OVERNIGHT**
 Date: _____ Time: _____

Received By: _____³ Signature: *[Signature]*
 Printed Name: _____
 Date: **6/11** Time: **9:50**