QUARTERLY STATUS REPORT
FORMER TEXACO SERVICE STATION
3940 CASTRO VALLEY BOULEVARD
CASTRO VALLEY, CALIFORNIA
NOVEMBER 7, 1990

GROUNDWATER TECHNOLOGY, INC.
CONCORD, CALIFORNIA

GROUNDWATER TECHNOLOGY, INC.

4080-D Pike Lane, Concord, CA 94520
(415) 671-2387

QUARTERLY STATUS REPORT
FORMER TEXACO SERVICE STATION
3940 CASTRO VALLEY BOULEVARD
CASTRO VALLEY, CALIFORNIA
NOVEMBER 7, 1990

Prepared for:

Mr. R. W. Conlon
Texaco Environmental
Services
10 Universal City Plaza
Universal City, CA 91608

Mr. R. R. Zielinski
Texaco Refining and
Marketing Inc.
100 Cutting Blvd.
Richmond, CA 94804

Prepared by:

GROUNDWATER TECHNOLOGY, INC.
4080 Pike Lane, Suite D
Concord, California 94520

Tim Watchers
Project Geologist

Peter A. Fuller
Project Manager

Allen B. Storm
Registered Geologist
No. 4394

R4080H.TW

TABLE OF CONTENTS

LIST OF APPENDICES

APPENDIX

LIST OF FIGURES

FIGURE

LIST OF TABLES

TABLE

QUARTERLY STATUS REPORT
FORMER TEXACO SERVICE STATION
3940 CASTRO VALLEY BOULEVARD
CASTRO VALLEY, CALIFORNIA
NOVEMBER 7, 1990

INTRODUCTION

This Quarterly Status Report presents the results of the groundwater monitoring and sampling events performed at the former Texaco Service Station located at 3940 Castro Valley Boulevard, Castro Valley, California. The report covers the period from July through September, 1990.

WORK PERFORMED

There are four monitoring wells involved in the groundwater-monitoring and sampling program for the above-mentioned site. During this reporting period, groundwater monitoring was performed monthly. The groundwater sampling frequency for the site was changed from quarterly to monthly as requested by the Alameda County Department of Health Services. This change took effect in August, 1990, so groundwater sampling was performed twice during this quarter. The groundwater samples were analyzed for the presence of benzene, toluene, ethylbenzene, and xylenes (BTEX) and for total petroleum hydrocarbons (TPH)-as-gasoline. The results of the monitoring and groundwater-sample analyses are discussed in the following sections.

GROUNDWATER MONITORING

The four monitoring wells, MW-1, MW-3, MW-4, and MW-5, were monitored for depth-to-water (DTW) and for separate-phase hydrocarbons on July 18, August 22, and September 27, 1990. Groundwater monitoring was accomplished using a probe which utilizes an optical sensor and electrical conductivity to distinguish between groundwater and separate-phase hydrocarbons. The probe allows the DTW and depth-to-product (DTP) to be measured accurately to within 0.01 foot. A clean, acrylic bailer was also used to inspect the water for odor, color, sheen, and turbidity. The groundwater monitoring was performed to determine the DTW, the thickness of separate-phase hydrocarbons, if present, the hydraulic gradient, and the local groundwater-flow direction.

GROUNDWATER SAMPLING

On August 22 and on September 12, 1990, prior to sampling, the four groundwater monitoring wells were purged of at least four well volumes of water or until the wells were bailed dry. The purged wells were then allowed to recover to at least 80 percent of the initial water levels before sampling with a U.S. Environmental Protection Agency (EPA)-approved Teflon^{R} sampler. For quality control, a rinsate blank of the final rinse water from the cleaned sampler was also collected prior to taking each well sample. Groundwater samples were collected, placed into pre-acidified 40-milliliter glass vials, and sealed with Teflon^{R} septa caps in such a way that no air was trapped inside. Each vial was immediately labeled and placed on ice in an insulated cooler for delivery to a State-of-California-certified laboratory. A Chain-of-Custody Manifest was prepared and

accompanied the samples at all times. The samples were analyzed for the presence of benzene, toluene, ethylbenzene, and xylenes and for total petroleum hydrocarbons (TPH)-as-gasoline using EPA Methods 5030,8020, and modified 8015. During each month, a randomly chosen rinsate blank was also analyzed using these EPA Methods.

RESULTS

MONITORING

The September 27, 1990, monitoring data indicated groundwater levels of 22.24- to 24.21-feet below grade. These measurements indicate an average decrease of 0.14 foot in the water table elevation when compared with the August 22, 1990, measurements. This trend of gently dropping water levels has continued since the February, 1990, monitoring event. No separate-phase hydrocarbons or sheen were observed in the monitoring wells during this reporting period.

A Potentiometric Surface Map (Figure 1) was prepared using the monitoring data collected on September 27, 1990. The interpreted groundwater-flow direction, as determined from the monitoring data, is towards the west with a hydraulic gradient of approximately 0.0004 ft/ft. The monitoring data for this quarter, along with previous monitoring data collected since November, 1987, are presented in Appendix A.

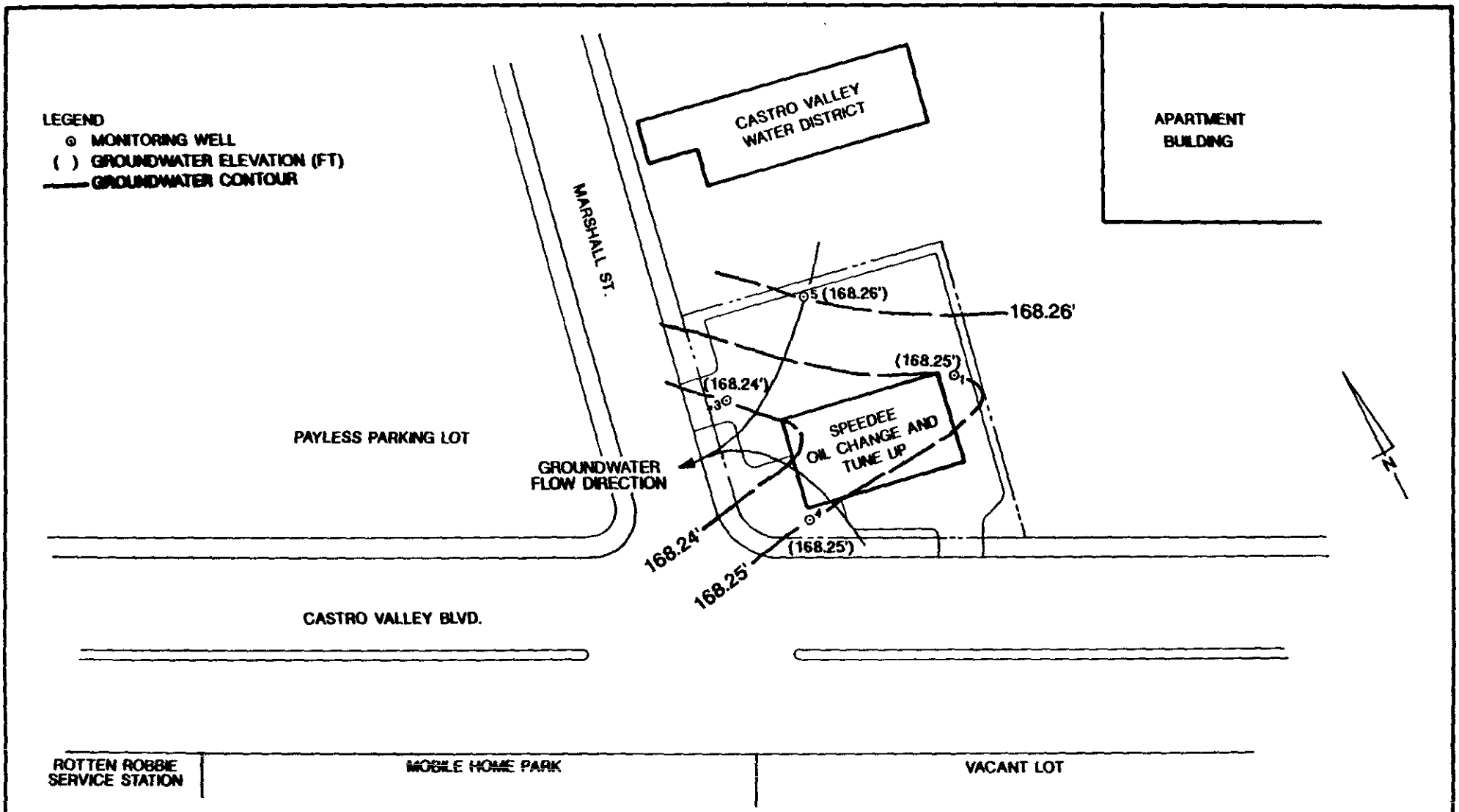

FIGURE 1
POTENTIOMETRIC SURFACE MAP
(9/27/90)

TEXACO REFINING
& MARKETING INC.
CASTRO VALLEY, CALIFORNIA

0 FEET 40

ML 10/90

GROUNDWATER TECHNOLOGY, INC.

SAMPLING

A summary of the results of analyses for the presence of dissolved TPH-as-gasoline and total BTEX constituents for the samples collected on August 22, and September 12, 1990, are presented in Table 1. Copies of the laboratory reports and the Chain-of-Custody Manifests for the August 22 and September 12, 1990 samples are included in Appendix B. Analyses results showed that the samples from monitoring wells MW-3 and MW-5 contained no detectable BTEX or TPH-as-gasoline. For benzene, toluene and ethylbenzene, the Method Detection Limit (MDL) is 0.3 (parts per billion) ppb, for xylene it is 0.6 ppb, and for TPH-as-gasoline it is 1 ppb. On September 12, 1990, the water sample collected from monitoring well MW-1 contained 92 ppb of TPH-as-gasoline and the water sample collected from monitoring well MW-4 contained 49 ppb of TPH-as-gasoline. A TPH-as-gasoline concentration-distribution map prepared from the September 12, 1990, sampling event is presented as Figure 2. Benzene was detected at concentrations of 7 ppb and 6 ppb, respectively, in the September 12, 1990, water samples analyzed from monitoring wells MW-1 and MW-4. The September 12, 1990, benzene concentrations are depicted on Figure 3.

During the September 12, 1990 sampling event, one randomly chosen rinsate blank (MW-3B) was analyzed for the presence of BTEX and TPH-as-gasoline. This sample was collected from the cleaned surface sampler prior to collecting the sample from monitoring well MW-3. The analytical results showed that the rinsate blank contained no detectable TPH-as-gasoline or BTEX.

Table 2 compares the concentrations of TPH-as-gasoline reported from the laboratory analyses of the samples from August 22, and September 12, 1990, with the analytical results from all previous sampling events.

TABLE 1

DISSOLVED GASOLINE
HYDROCARBON CONCENTRATIONS
in parts per billion (ppb)

AUGUST AND SEPTEMBER 1990

DATE	CONSTITUENTS	MW-1	MW-3	MW-4	MW-5
8/22/90	Benzene	0.3	<MDL	4	<MDL
	Toluene	<MDL	<MDL	<MDL	<MDL
	Ethylbenzene	<MDL	<MDL	<MDL	<MDL
	Xylenes	<MDL	<MDL	1	<MDL
	Total BTEX	0.3	<MDL	5	<MDL
	TPH-as-gasoline	19	<MDL	50	<MDL
9/12/90	Benzene	7	<MDL	6	<MDL
	Toluene	<MDL	<MDL	<MDL	<MDL
	Ethylbenzene	2	<MDL	0.5	<MDL
	Xylenes	3	<MDL	1	<MDL
	Total BTEX	12	<MDL	8	<MDL
	TPH-as-gasoline	92	<MDL	49	<MDL

MW = Monitoring Well
<MDL = Less than Method Detection Limits
BTEX = Benzene, Toluene, Ethylbenzene and Xylenes
TPH = Total Petroleum Hydrocarbons

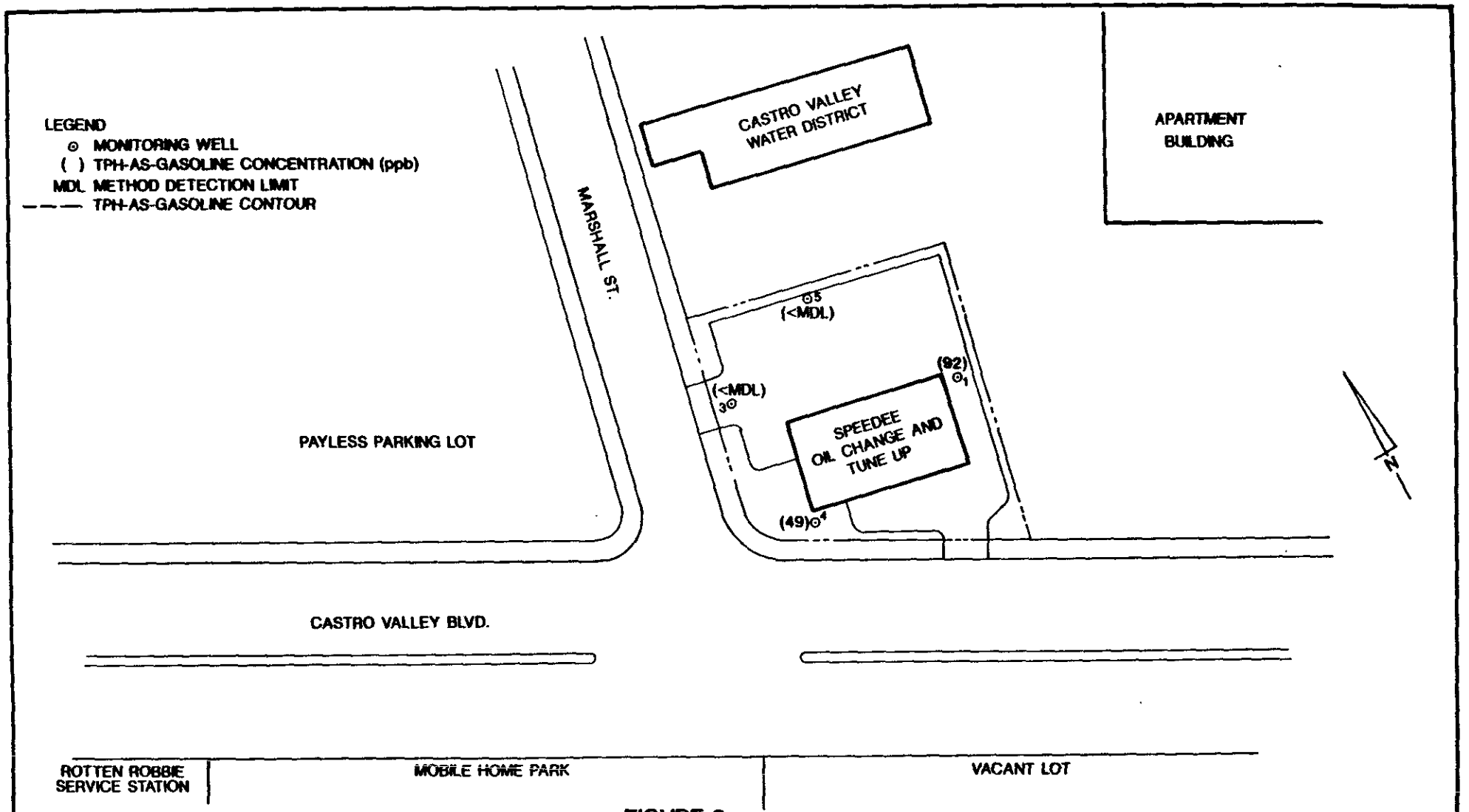

FIGURE 2
DISSOLVED TOTAL PETROLEUM HYDROCARBON
TPH-AS-GASOLINE CONCENTRATION MAP
(9/12/90)

TEXACO REFINING
& MARKETING INC.
CASTRO VALLEY, CALIFORNIA

0 FEET 40

GROUNDWATER TECHNOLOGY, INC.

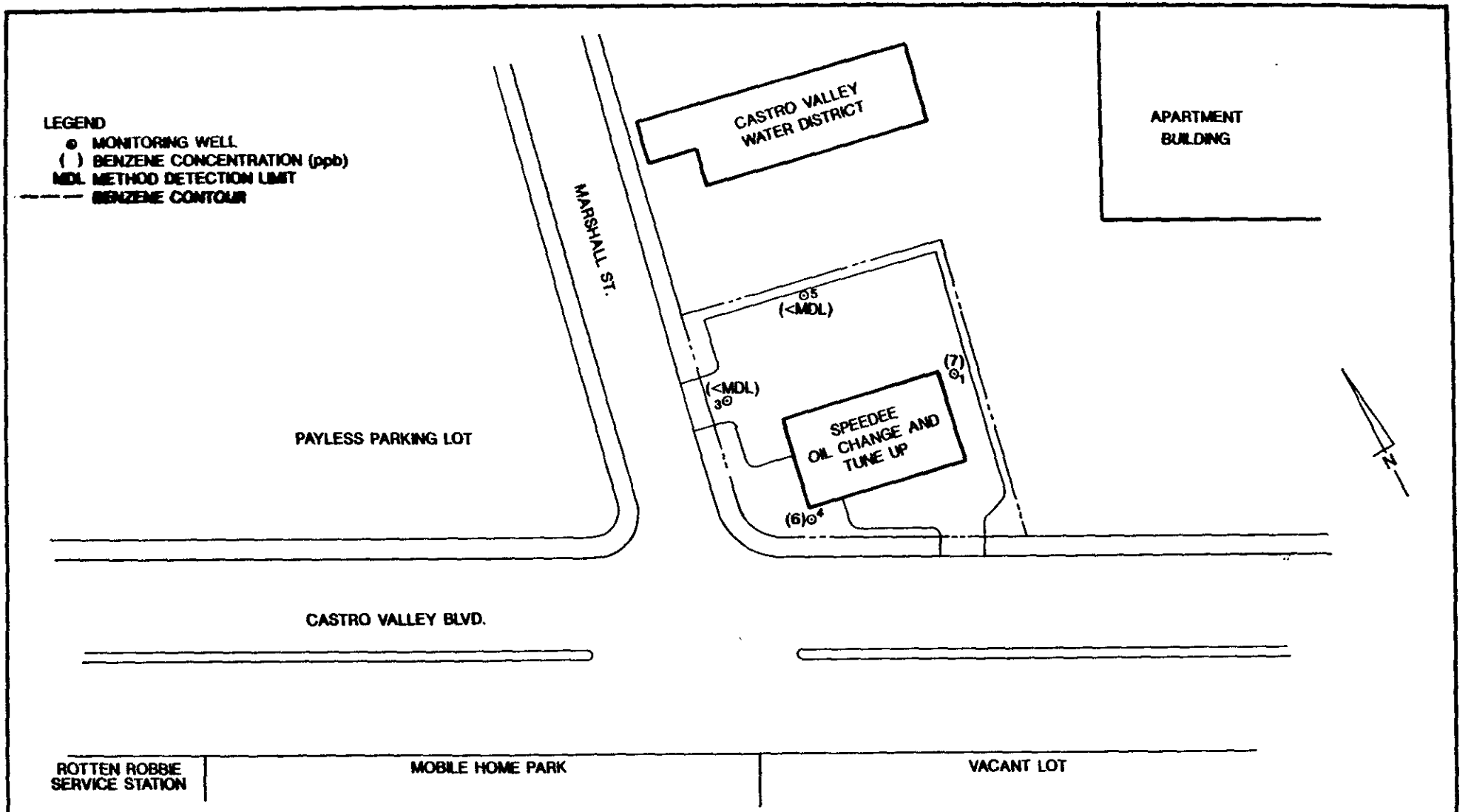

FIGURE 3
DISSOLVED BENZENE CONCENTRATION MAP
(9/12/90)

TEXACO REFINING
& MARKETING INC.
CASTRO VALLEY, CALIFORNIA

GROUNDWATER TECHNOLOGY, INC.

TABLE 2
HISTORICAL REVIEW OF DISSOLVED
GASOLINE HYDROCARBON CONCENTRATIONS
in parts per billion (ppb)

DECEMBER 1987 - SEPTEMBER 1990

DATE		MW-1	MW-2	MW-3	MW-4	MW-5	TX
12/30/87	BTEX	220	389	<0.5			DRY
	TPH-AS-GASOLINE	2,100	2,400	<1			
06/07/88	BTEX	54	266	<PQL			DRY
	TPH-AS-GASOLINE	290	1,200	<PQL			
12/13/88	BTEX	30	893	<PQL			DRY
	TPH-AS-GASOLINE	370	4,000	<PQL			
08/29/89	BTEX	6	ABANDONED	<PQL			ABANDONED
	TPH-AS-GASOLINE	160		<PQL			
02/27/90	BTEX	<PQL		<PQL			
	TPH-AS-GASOLINE	<PQL		<PQL			
04/12/90	BTEX	NS		NS	229	<MDL	
	TPH-AS-GASOLINE				1,500	<MDL	
06/11/90	BTEX	18		<MDL	19	<MDL	
	TPH-AS-GASOLINE	190		<MDL	110	<MDL	
08/22/90	BTEX	0.3		<MDL	5	<MDL	
	TPH-AS-GASOLINE	19		<MDL	50	<MDL	
09/12/90	BTEX	12		<MDL	8	<MDL	
	TPH-AS-GASOLINE	92		<MDL	49	<MDL	

MW = Monitoring Well
<PQL = Less than Practical Quantitation Levels per EPA Federal Register, November 13, 1985, Page 46906.
BTEX = Benzene, Toluene, Ethylbenzene and Xylenes
TPH = Total Petroleum Hydrocarbons
<MDL = Less than Method Detection Limits
NS = Not Sampled

GROUNDWATER TECHNOLOGY, INC.

SUMMARY

Between August 22 and September 27, 1990, groundwater elevations decreased an average of 0.14 foot in monitoring wells MW-1, MW-3, MW-4 and MW-5, continuing a trend of gently decreasing water levels that has existed since February, 1990. A Potentiometric Surface Map, constructed from the September 27, 1990, monitoring data, indicates an approximate groundwater-flow direction to the west with a hydraulic gradient of approximately 0.0004 ft/ft. Analyses of groundwater samples collected on September 12, 1990, from monitoring wells MW-1 and MW-4, detected 92 ppb and 49 ppb of TPH-as-gasoline, respectively. Results reported benzene concentrations for the samples from these wells at 7 ppb and 6 ppb, respectively. Analytical results for the samples from monitoring wells MW-1 and MW-3 were below the Method Detection Limit for BTEX and TPH-as-gasoline.

APPENDIX A
GROUNDWATER MONITORING DATA

GROUNDWATER MONITORING DATA
NOVEMBER 1987 - SEPTEMBER 1990

		TX	MW-1	MW-2	MW-3	MW-4	MW-5
WELL ELEV.			192.46		190.48	191.63	191.55
11/19/87	DTW	20.90					
	WATER ELEV.	-	-	-	-		
12/30/87	DTW	NM	21.92	22.30	22.60		
	WATER ELEV.	-	170.54	-	167.88		
06/07/88	DTW	21.51	23.35	23.83	20.90		
	WATER ELEV.	-	169.11	-	169.58		
12/13/88	DTW	NM	23.17	23.69	20.92		
	WATER ELEV.	-	169.29	-	169.56		
08/29/89	DTW	ABANDONED	23.70	ABANDONED	21.48		
	WATER ELEV.		168.76		169.00		
02/27/90	DTW		23.25		21.58		
	WATER ELEV.		169.21		168.90		
04/12/90	DTW		23.65		21.70	22.84	22.74
	WATER ELEV.		168.81		168.78	168.79	168.81
06/11/90	DTW		23.74		21.79	21.82	22.83
	WATER ELEV.		168.72		168.69	169.81	168.72
07/18/90	DTW		23.90		21.96	23.09	23.01
	WATER ELEV.		168.56		168.52	168.54	168.54
08/22/90	DTW		24.07		22.10	23.24	23.15
	WATER ELEV.		168.39		168.38	168.39	168.40
09/27/90	DTW		24.21		22.24	23.38	23.29
	WATER ELEV.		168.25		168.24	168.25	168.26

MW = Monitoring Well
DTW = Depth to water (ft.)
NM = Not measured
Surveyed to Alameda County datum on April 23, 1990

GROUNDWATER TECHNOLOGY, INC.

APPENDIX B

GROUNDWATER ANALYTICAL RESULTS

GTEL
ENVIRONMENTAL
LABORATORIES, INC.
Northwest Region
4080 Pike Lane
Concord, CA 94520
(415) 685-7852
(800) 544-3422 from inside California
(800) 423-7143 from outside California

Client Number: 203-199-4080.
Project ID: 3940 Castro Valley Blvd.
Castro Valley, CA
Work Order Number: C0-08-616

August 30, 1990

Pete Fuller
Groundwater Technology, Inc.
4080-D Pike Lane
Concord, CA 94520

Enclosed please find the analytical results report prepared by GTEL for samples received on 08/22/90, under chain of custody number 72-8569.

GTEL is certified by the California State Department of Health Services to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

A formal quality control/quality assurance program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project was performed in strict adherence to our QA/QC program to ensure sample integrity and to meet quality control criteria.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,
GTEL Environmental Laboratories, Inc.

Emma P. Popek
Laboratory Director

Client Number: 203-199-4080.
Project ID: 3940 Castro Valley Blvd.
Castro Valley, CA
Work Order Number: C0-08-616

Table 1

ANALYTICAL RESULTS

Aromatic Volatile Organics and Total Petroleum Hydrocarbons as Gasoline in Water

EPA Methods 5030, 8020, and Modified 8015[a]

GTEL Sample Number		01	02	03	04
Client Identification		MW5	MW1	MW3B	MW3
Date Sampled		08/22/90	08/22/90	08/22/90	08/22/90
Date Analyzed		08/27/90	08/27/90	08/27/90	08/27/90
Analyte	Detection Limit, ug/L	Concentration, ug/L			
Benzene	0.3	< 0.3	0.3	< 0.3	< 0.3
Toluene	0.3	< 0.3	< 0.3	< 0.3	< 0.3
Ethylbenzene	0.3	< 0.3	< 0.3	< 0.3	< 0.3
Xylene, total	0.6	< 0.6	< 0.6	< 0.6	< 0.6
BTEX, total	--	--	0.3	--	--
TPH as Gasoline	1	< 1	19	6	< 1
Detection Limit Multiplier		1	1	1	1

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Modification for TPH as gasoline as per California State Water Resources Control Board LUFT Manual protocols, May 1988 revision.

Client Number: 203-199-4080.
Project ID: 3940 Castro Valley Blvd.
Castro Valley, CA
Work Order Number: C0-08-616

Table 1 (Continued)

ANALYTICAL RESULTS

Aromatic Volatile Organics and Total Petroleum Hydrocarbons as Gasoline in Water

EPA Methods 5030, 8020, and Modified 8015[a]

GTEL Sample Number		05			
Client Identification		MW4			
Date Sampled		08/22/90			
Date Analyzed		08/27/90			
Analyte	Detection Limit, ug/L	Concentration, ug/L			
Benzene	0.3	4			
Toluene	0.3	< 0.3			
Ethylbenzene	0.3	< 0.3			
Xylene, total	0.6	1			
BTEX, total	--	5			
TPH as Gasoline	1	50			
Detection Limit Multiplier		1			

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Modification for TPH as gasoline as per California State Water Resources Control Board LUFT Manual protocols, May 1988 revision.

GTEL
ENVIRONMENTAL
LABORATORIES, INC.

Northwest Region
4080-C Pike Lane
Concord, CA 94520
(415) 685-7852
(800) 544-3422 *from inside California*
(800) 423-7143 *from outside California*
(415) 825-0720 (FAX)

Client Number: 203-199-4080.
Project ID: 3940 Castro Valley Blvd.
Castro Valley, CA
Work Order Number: C0-09-339

September 21, 1990

Pete Fuller
Groundwater Technology, Inc.
4080-D Pike Lane
Concord, CA 94520

Enclosed please find the analytical results report prepared by GTEL for samples received on 09/13/90, under chain of custody number 72-9662.

GTEL is certified by the California State Department of Health Services to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

A formal quality control/quality assurance program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project was performed in strict adherence to our QA/QC program to ensure sample integrity and to meet quality control criteria.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,
GTEL Environmental Laboratories, Inc.

Emma P. Popek
Laboratory Director

Client Number: 203-199-4080.
Project ID: 3940 Castro Valley Blvd.
Castro Valley, CA
Work Order Number: C0-09-339

Table 1

ANALYTICAL RESULTS

Aromatic Volatile Organics and Total Petroleum Hydrocarbons as Gasoline in Water

EPA Methods 5030, 8020, and Modified 8015[a]

GTEL Sample Number		01	02	03	04
Client Identification		MW5	MW1	MW3B	MW3
Date Sampled		09/12/90	09/12/90	09/12/90	09/12/90
Date Analyzed		09/19/90	09/19/90	09/19/90	09/19/90
Analyte	Detection Limit, ug/L	Concentration, ug/L			
Benzene	0.3	<0.3	7	<0.3	<0.3
Toluene	0.3	<0.3	<0.3	<0.3	<0.3
Ethylbenzene	0.3	<0.3	2	<0.3	<0.3
Xylene, total	0.6	<0.6	3	<0.6	<0.6
BTEX, total	--	--	12	--	--
TPH as Gasoline	1	<1	92	<1	<1
Detection Limit Multiplier		1	1	1	1

a. Test Methods for *Evaluating* Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Modification for TPH as gasoline as per California State Water Resources Control Board LUFT Manual protocols, May 1988 revision.

Client Number: 203-199-4080.
Project ID: 3940 Castro Valley Blvd.
Castro Valley, CA
Work Order Number: C0-09-339

Table 1 (Continued)

ANALYTICAL RESULTS

Aromatic Volatile Organics and Total Petroleum Hydrocarbons as Gasoline in Water

EPA Methods 5030, 8020, and Modified 8015[a]

GTEL Sample Number		05			
Client Identification		MW4			
Date Sampled		09/12/90			
Date Analyzed		09/19/90			
Analyte	Detection Limit, ug/L	Concentration, ug/L			
Benzene	0.3	6			
Toluene	0.3	<0.3			
Ethylbenzene	0.3	0.5			
Xylene, total	0.6	1			
BTEX, total	--	8			
TPH as Gasoline	1	49			
Detection Limit Multiplier		1			

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Modification for TPH as gasoline as per California State Water Resources Control Board LUFT Manual protocols, May 1988 revision.

C089371

GTEL ENVIRONMENTAL LABORATORIES, INC

4080- Pike Lane
Concord, CA 94520
415-685-7852

800-544-3422 (In CA)
800-423-7143 (Outside CA)

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

72- 9662

Project Manager: Pete Fuller
Phone #: 671-2387
FAX #:
Address: 4080 Pike Ln Concord CA
Site location: 3440 Castro Valley Blvd Castro Valley, CA
Project Name: GTI
Project Number: 2031994080
Sampler Name (Print): Bob Heburchek

I attest that the proper field sampling procedures were used during the collection of these samples.

Field Sample ID	Source of Sample	GTEL Lab # (Lab use only)	# CONTAINERS	Matrix: WATER	SOIL	AIR	SLUDGE	OTHER	Method Preserved: HCl	HNO_3	H_2SO_4	ICE	NONE	OTHER	Sampling: DATE	TIME
mw5B			1	X					X			X			9/12	
mw5	N	01	2													12:00
mw1B			1													
mw1	N	02	2													12:10
mw3B	N	03	1													
mw3	N	04	2													12:20
mw13			1													
mw9	N	05	2													12:30
trip blank			1													

ANALYSIS REQUEST

BTEX 602 ☐ 8020 ☐ with MTBE ☐
BTEX/TPH Gas 602/8015 ☐ 8020/8015 ☐ MTBE ☐
TPH as ☐ Gas ☐ Diesel ☐ Jet Fuel
Product I.D. by GC (SIMDIS) ☐
Total Oil & Grease: 413.1 ☐ 413.2 ☐ 503A ☐
Total Petroleum Hydrocarbons: 418.1 ☐ 503E ☐
EPA 601 ☐ 8010 ☐ DCA only ☐
EPA 602 ☐ 8020 ☐
EPA 608 ☐ 8080 ☐ PCBs only ☐
EPA 610 ☐ 8310 ☐
EPA 624 ☐ 8240 ☐ NBS +15 ☐
EPA 625 ☐ 8270 ☐ NBS +25 ☐
EPTOX: Metals ☐ Pesticides ☐ Herbicides ☐
TCLP Metals ☐ VOA ☐ Semi VOA ☐
EPA Priority Pollutant Metals ☐ HSL ☐
LEAD 7420 ☐ 7421 ☐ 239.2 ☐ 6010 ☐ Org. Lead ☐
CAM Metals ☐ STLC ☐ TTLC
Corrosivity ☐ Flashpoint ☐ Reactivity ☐

Hold

SPECIAL HANDLING

24 HOURS ☐
EXPEDITED 48 Hours ☐
SEVEN DAY ☐
OTHER _____(#) BUSINESS DAYS
QA/QC CLP Level ☐ Blue Level ☐
FAX ☐

SPECIAL DETECTION LIMITS (Specify)
report detection limits not LPfc

SPECIAL REPORTING REQUIREMENTS (Specify) yes

REMARKS: acidified, normal turnaround

pg 1 of 1

Lab Use Only
Lot #:

Storage Location
Work Order #:

CUSTODY RECORD

J Box

Relinquished by Sampler:	Received by:	Relinquished by:	Received by:	Relinquished by:	Received by Laboratory:
Date 9/13/90	Time 1630	Date	Time	Date 9/13/90	Time 10:20

GTEL ENVIRONMENTAL LABORATORIES, INC

4080- Pike Lane
Concord, CA 94520
415-685-7852

800-544-3422 (In CA)
800-423-7143 (Outside CA)

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

0058 GW
72-8569
1 Box

Project Manager: [redacted] / Pat Fulley
Phone #: 685-9250
FAX #:
Address: GTI Concord
Site location: 3940 Castro Valley Blvd, CV
Project Number: 203-199-4080
Project Name: GTI Concord
I attest that the proper field sampling procedures were used during the collection of these samples.
Sampler Name (Print): Randy Ruiz

Field Sample ID	Source of Sample	GTEL Lab # (Lab use only)	# CONTAINERS	Matrix: WATER	SOIL	AIR	SLUDGE	OTHER	Method Preserved: HCl	HNO_3	H_2SO_4	ICE	NONE	OTHER	Sampling: DATE	TIME
MW5B			1	X					X			X			8/23/90	1340
MW5		N 01	2													1345
MW1B			1													1349
MW1		N 02	2													1356
MW3B		N 03	1													1402
MW3		N 04	2													1410
MW4B			1													1414
MW4		N 05	2													1420
Trip B			1	V					V			V			V	

ANALYSIS REQUEST

BTEX 602 ☐ 8020 ☐ with MTBE ☐	BTEX/TPH Gas 602/8015 ☐ 8020/8015 ☐ MTBE ☐	TPH as ☐ Gas ☐ Diesel ☐ Jet Fuel	Product I.D. by GC (SIMDIS) ☐	Total Oil & Grease: 413.1 ☐ 413.2 ☐ 503A ☐	Total Petroleum Hydrocarbons: 418.1 ☐ 503E ☐	EPA 601 ☐ 8010 ☐ DCA only ☐	EPA 602 ☐ 8020 ☐	EPA 608 ☐ 8080 ☐ PCBs only ☐	EPA 610 ☐ 8310 ☐	EPA 624 ☐ 8240 ☐ NBS +15 ☐	EPA 625 ☐ 8270 ☐ NBS +25 ☐	EPTOX: Metals ☐ Pesticides ☐ Herbicides ☐	TCLP Metals ☐ VOA ☐ Semi VOA ☐	EPA Priority Pollutant Metals ☐ HSL ☐	LEAD 7420 ☐ 7421 ☐ 239.2 ☐ 6010 ☐ Org. Lead ☐	CAM Metals ☐ STLC ☐ TTLC	Corrosivity ☐ Flashpoint ☐ Reactivity ☐	
																	X Hold
	X																
																	X
	X																
	X																
	X																
	X																X
	X																
																	X

CUSTODY RECORD

Received by: Date — Time
Received by: Date — Time
Received by laboratory: Date 8/23 Time 1345

Relinquished by Sampler: Date — Time
Relinquished by: Date — Time
Relinquished by: Date — Time

SPECIAL HANDLING
24 HOURS ☐
EXPEDITED 48 Hours ☐
SEVEN DAY ☐
OTHER _____ (#) BUSINESS DAYS
QA/QC CLP Level ☐ Blue Level ☐
FAX ☐

SPECIAL DETECTION LIMITS (Specify)
Report detection limits not LPQL

SPECIAL REPORTING REQUIREMENTS (Specify)
yes

REMARKS: acidified - normal turnaround

Lab Use Only
Storage Location
Lot #:
Work Order #: