Mark Borsuk
Attorney at Law
mborsuk@ix.netcom.com
(415) 922-4740 / Fax 922-1485
1626 Vallejo Street
San Francisco, CA 94123-5116

November 23, 1997

Mr. Thomas Peacock
Supervising HMS, LOP
ACHCSA
1131 Harbor Bay Parkway
Alameda, CA 94501
(510) 567-6700 / FAX 337-9335
76325.3440@compuserve.com

SUBJECT: IIIQ'97 Monitoring Report
1432 Harrison Street, Oakland, CA 94612
SITE ID 498

Dear Mr. Peacock:

Attached is the IIIQ'97 report for groundwater monitoring at the above location. If you have any questions, please contact me.

Sincerely yours,

Mark Borsuk

BLAINE
TECH SERVICES INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112
(408) 573-7771 FAX
(408) 573-0555 PHONE

November 20, 1997

Mark Borsuk
1626 Vallejo Street
San Francisco, CA 94123-5116

Site:
1432 Harrison Street
Oakland, California

Date:
September 9, 1997

GROUNDWATER SAMPLING REPORT 970909-S-2

Blaine Tech Services, Inc. performs specialized environmental sampling and documentation as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. does not participate in the interpretation of analytical results, or become involved with the marketing or installation of remedial systems.

This report deals with the groundwater well sampling performed by our firm in response to your request. Data collected in the course of our work at the site are presented in the TABLE OF WELL MONITORING DATA. This information was collected during our inspection and sample collection. Measurements include the total depth of the well and the depth to water. Water surfaces were further inspected for the presence of immiscibles. A series of electrical conductivity, pH, and temperature readings were obtained during sample collection.

STANDARD PRACTICES

Sampling Equipment

Samples were collected using bailers.

Bailers: A bailer, in its simplest form, is a hollow tube which has been fitted with a check valve at the lower end. The device can be lowered into a well by means of a cord. When the bailer enters the water, the check valve opens and liquid flows into the interior of the bailer. The bottom check valve prevents water from escaping when the bailer is drawn up and out of the well.

Two types of bailers are used in groundwater wells at sites where fuel hydrocarbons are of concern. The first type of bailer is made of a clear material such as acrylic plastic and is used to obtain a sample of the surface and the near surface liquids, in order to detect the presence of visible or measurable fuel hydrocarbon floating on the surface. The second type of bailer is made of Teflon or stainless steel and is used as an evacuation and/or sampling device.

Bailers are inexpensive and relatively easy to clean. Because they are manually operated, variations in operator technique may have a greater influence than would be found with more automated sampling equipment. Also where fuel hydrocarbons are involved, the bailer may include near surface contaminants that are not representative of water deeper in the well.

Decontamination

All apparatus is brought to the site in clean and serviceable condition. The equipment is decontaminated after each use and before leaving the site.

Sampling Methodology

Samples were obtained by standardized sampling procedures that follow a non-purge sample collection protocol. The sampling methodology conforms to both State and Regional Water Quality Control Board standards for no purge sampling and specifically adheres to EPA requirements for apparatus, sample containers and sample handling as specified in publication SW 846 and T.E.G.D. which is published separately.

Sample Containers

Sample containers are supplied by the laboratory performing the analyses.

Sample Handling Procedures

Following collection, samples are promptly placed in an ice chest containing deionized ice or an inert ice substitute such as Blue Ice or Super Ice. The samples are maintained in either an ice chest or a refrigerator until delivered into the custody of the laboratory.

Sample Designations

All sample containers are identified with both a sampling event number and a discrete sample identification number. Please note that the sampling event number is the number that appears on our chain of custody. It is roughly equivalent to a job number, but applies only to work done on a particular day of the year rather than spanning several days, as jobs and projects often do.

Chain of Custody

Samples are continuously maintained in an appropriate cooled container while in our custody and until delivered to the laboratory under our standard chain of custody. If the samples are taken charge of by a different party (such as another person from our office, a courier, etc.) prior to being delivered to the laboratory, appropriate release and acceptance records are made on the chain of custody (time, date and signature of person accepting custody of the samples).

Hazardous Materials Testing Laboratory

The samples obtained at this site were delivered to Legend Analytical Services in Santa Rosa, California. Legend is certified by the California Department of Health Services as a Hazardous Materials Testing Laboratory, and is listed as DOHS HMTL #1386.

Personnel

All Blaine Tech Services, Inc. personnel receive 29 CFR 1910.120(e)(2) training as soon after being hired as is practical. In addition, many of our personnel have additional certifications that include specialized training in level B supplied air apparatus and the supervision of employees working on hazardous materials sites. Employees are not sent to a site unless we are confident they can adhere to any site safety provisions in force at the site and unless we know that they can follow the written provisions of an SSP and the verbal directions of an SSO.

In general, employees sent to a site to perform groundwater well sampling will assume an OSHA level D (wet) environment exists unless otherwise informed. The use of gloves and double glove protocols protects both our employees and the integrity of the samples being collected. Additional protective gear and procedures for higher OSHA levels of protection are available.

Reportage

Submission to the Regional Water Quality Control Board and the local implementing agency should include copies of the sampling report, the chain of custody and the certified analytical report issued by the Hazardous Materials Testing Laboratory.

The following addresses have been listed here for your convenience:

Water Quality Control Board
San Francisco Bay Region
2101 Webster Street
Suite 500
Oakland, CA 94612
ATTN: Richard Hiett

Oakland Fire Prevention Bureau
One City Hall Plaza
Oakland, CA 94612
ATTN: Stanley Y. Chi

Please call if we can be of any further assistance.

Kent Brown

KEB/aa

attachments: table of well monitoring data
certified professional report and gradient map
certified analytical report
chain of custody

cc: Scott MacLeod
Cambria Environmental Technology, Inc.
1144 65th St., Suite C
Oakland, CA 94608

TABLE OF WELL MONITORING DATA

Well I.D.	MW-1	MW-1	MW-1
Date Sampled	03/31/97	06/27/97	09/09/97
Well Diameter (in.)	4	4	4
Total Well Depth (ft.)	25.06	25.00	25.05
Depth To Water (ft.)	18.80	19.26	19.70
Free Product (in.)	NONE	NONE	NONE
Reason If Not Sampled	--	--	--
1 Case Volume (gal.)	NOT PURGED	NOT PURGED	NOT PURGED
Did Well Dewater?	--	--	--
Gallons Actually Evacuated	--	--	--
Purging Device	NONE	NONE	NONE
Sampling Device	BAILER	BAILER	BAILER
Time	14:04	14:50	14:00
Temperature (Fahrenheit)	66.2	76.2	71.4
pH	7.5	7.4	6.8
Conductivity (micromhos/cm)	420	400	900
BTS Chain of Custody	970331-Z3	970627-X2	970909-S2
BTS Sample I.D.	MW-1	MW-1	MW-1
DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Analysis	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX & MTBE

S U M M A R Y O F C A R R E S U L T S in parts per billion unless otherwise noted

DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Laboratory Sample I.D.	274071	276433	278119
TPH Gasoline	160,000	130,000	99,000
Benzene	24,000	25,000	22,000
Toluene	39,000	36,000	27,000
Ethyl Benzene	1,900	2,000	1,600
Xylene Isomers	13,000	14,000	13,000
Methyl-tert-butyl ether	ND	ND	270

In the interest of clarity, an addendum has been added to the **TABLE** which lists analytical results in such a way that our field observations are presented together with the analytical results. This addendum is entitled a **SUMMARY OF CAR RESULTS.** As indicated by the title, the source documents for these numbers are the laboratory's certified analytical reports. These **certified analytical reports (CARs)** are generated by the laboratory as the sole official documents in which they issue their findings. Any discrepancy between the CAR and a tabular or text presentation of analytical values must be decided in favor of the CAR on the grounds that the CAR is the authoritative legal document.

TABLE OF WELL MONITORING DATA

Well I.D.	MW-2	MW-2	MW-2
Date Sampled	03/31/97	06/27/97	09/09/97
Well Diameter (in.)	2	2	2
Total Well Depth (ft.)	25.84	25.57	25.62
Depth To Water (ft.)	19.67	19.68	20.20
Free Product (in.)	NONE	NONE	NONE
Reason If Not Sampled	--	--	--
1 Case Volume (gal.)	NOT PURGED	NOT PURGED	NOT PURGED
Did Well Dewater?	--	--	--
Gallons Actually Evacuated	--	--	--
Purging Device	NONE	NONE	NONE
Sampling Device	BAILER	BAILER	BAILER
Time	13:53	14:36	13:45
Temperature (Fahrenheit)	67.4	69.0	73.2
pH	7.4	7.4	6.8
Conductivity (micromhos/cm)	440	440	1100
BTS Chain of Custody	970331-Z3	970627-X2	970909-S2
BTS Sample I.D.	MW-2	MW-2	MW-2
DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Analysis	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX, MTBE, MTBE (8260)

S U M M A R Y O F C A R R E S U L T S in parts per billion unless otherwise noted

DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Laboratory Sample I.D.	274072	276434	278120
TPH Gasoline	38,000	62,000	81,000 ↗
Benzene	6,000	13,000	16,000 ↗
Toluene	7,900	16,000	18,000 ↗
Ethyl Benzene	690	1,300	1,800 ↗
Xylene Isomers	3,300	6,000	8,600 ↗
Methyl-tert-butyl ether	ND	ND/ND*	220/ND*

* MTBE confirmed by EPA 8260.

TABLE OF WELL MONITORING DATA

Well I.D.	MW-3	MW-3	MW-3
Date Sampled	03/31/97	06/27/97	09/09/97
Well Diameter (in.)	2	2	2
Total Well Depth (ft.)	23.90	23.87	23.88
Depth To Water (ft.)	18.35	18.81	19.18
Free Product (in.)	NONE	NONE	NONE
Reason If Not Sampled	GAUGE ONLY	GAUGE ONLY	GAUGE ONLY
1 Case Volume (gal.)			
Did Well Dewater?			
Gallons Actually Evacuated			
Purging Device			
Sampling Device			
Time			
Temperature (Fahrenheit)			
pH			
Conductivity (micromhos/cm)			
BTS Chain of Custody			
BTS Sample I.D.			
DOHS HMTL Laboratory			
Analysis			

TABLE OF WELL MONITORING DATA

Well I.D.	MW-4	MW-4	MW-4
Date Sampled	03/31/97	06/27/97	09/09/97
Well Diameter (in.)	2	2	2
Total Well Depth (ft.)	24.84	24.78	24.85
Depth To Water (ft.)	18.67	19.08	19.33
Free Product (in.)	NONE	NONE	NONE
Reason If Not Sampled	--	--	--
1 Case Volume (gal.)	NOT PURGED	NOT PURGED	NOT PURGED
Did Well Dewater?	--	--	--
Gallons Actually Evacuated	--	--	--
Purging Device	NONE	NONE	NONE
Sampling Device	BAILER	BAILER	BAILER
Time	13:44	14:22	13:17
Temperature (Fahrenheit)	65.8	68.0	69.4
pH	7.4	7.2	6.7
Conductivity (micromhos/cm)	560	480	1500
BTS Chain of Custody	970331-Z3	970627-X2	970909-S2
BTS Sample I.D.	MW-4	MW-4	MW-4
DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Analysis	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX & MTBE

S U M M A R Y O F C A R R E S U L T S	in parts per billion unless otherwise noted		
DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Laboratory Sample I.D.	274073	276435	278121
TPH Gasoline	ND	160	7,400
Benzene	ND	49	5,000
Toluene	ND	1.2	410
Ethyl Benzene	ND	ND	230
Xylene Isomers	ND	5.9	470
Methyl-tert-butyl ether	ND	ND	33

TABLE OF WELL MONITORING DATA

Well I.D.	MW-5	MW-5	MW-5
Date Sampled	03/31/97	06/27/97	09/09/97
Well Diameter (in.)	2	2	2
Total Well Depth (ft.)	28.86	28.72	28.90
Depth To Water (ft.)	19.24	19.16	19.93
Free Product (in.)	NONE	NONE	NONE
Reason If Not Sampled	--	--	--
1 Case Volume (gal.)	NOT PURGED	NOT PURGED	NOT PURGED
Did Well Dewater?	--	--	--
Gallons Actually Evacuated	--	--	--
Purging Device	NONE	NONE	NONE
Sampling Device	BAILER	BAILER	BAILER
Time	13:24	14:08	13:05
Temperature (Fahrenheit)	63.4	69.8	65.8
pH	7.4	7.4	6.9
Conductivity (micromhos/cm)	700	720	1400
BTS Chain of Custody	970331-Z3	970627-X2	970909-S2
BTS Sample I.D.	MW-5	MW-5	MW-5
DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Analysis	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX & MTBE	TPH-GAS, BTEX & MTBE

S U M M A R Y O F C A R R E S U L T S in parts per billion unless otherwise noted			
DOHS HMTL Laboratory	LEGEND	LEGEND	LEGEND
Laboratory Sample I.D.	274074	276436	278122
TPH Gasoline	90	ND	ND
Benzene	3.1	ND	ND
Toluene	ND	ND	ND
Ethyl Benzene	ND	ND	ND
Xylene Isomers	ND	ND	ND
Methyl-tert-butyl ether	ND	ND	ND

TABLE OF WELL MONITORING DATA

Well I.D.	MW-6	MW-6	MW-6
Date Sampled	03/31/97	06/27/97	09/09/97
Well Diameter (in.)	2	2	2
Total Well Depth (ft.)	28.42	28.28	28.32
Depth To Water (ft.)	19.81	19.76	20.06
Free Product (in.)	--	--	NONE
Reason If Not Sampled	GAUGE ONLY	GAUGE ONLY	--
1 Case Volume (gal.)			NO PURGE
Did Well Dewater?			--
Gallons Actually Evacuated			--
Purging Device			NONE
Sampling Device			BAILER
Time			12:50
Temperature (Fahrenheit)			69.6
pH			7.8
Conductivity (micromhos/cm)			2000
BTS Chain of Custody			970909-S2
BTS Sample I.D.			MW-6
DOHS HMTL Laboratory			LEGEND
Analysis			TPH-GAS, BTEX & MTBE

S U M M A R Y O F C A R R E S U L T S in parts per billion unless otherwise noted

DOHS HMTL Laboratory	LEGEND
Laboratory Sample I.D.	278123
TPH Gasoline	ND
Benzene	ND
Toluene	ND
Ethyl Benzene	ND
Xylene Isomers	ND
Methyl-tert-butyl ether	ND

CAMBRIA

November 3, 1997

Kent Brown
Blaine Tech Services
1680 Rogers Ave.
San Jose, CA 95112

Re: **Third Quarter 1997 Monitoring Report**
1432 Harrison Street
Oakland, California
Cambria Project #18-214

Dear Mr. Brown:

As you requested, Cambria Environmental Technology, Inc. (Cambria) has summarized the results of the third quarter 1997 ground water sampling at the site referenced above. Presented below are sampling activities performed in the third quarter of 1997, the anticipated fourth quarter 1997 activities, and the hydrocarbon distribution in ground water.

THIRD QUARTER 1997 ACTIVITIES

Ground Water Sampling: On September 9, 1997, Blaine Tech Services (Blaine) gauged all site wells and collected ground water samples from site wells MW-1, MW-2, MW-4, MW-5, and MW-6. No sampling of site well MW-3 is required at this time. Ground water elevations are shown on Figure 1.

ANTICIPATED FOURTH QUARTER 1997 ACTIVITIES

Ground Water Sampling: Blaine will gauge all site wells and collect ground water samples from selected wells including MW-1, MW-2, MW-4, and MW-5. Cambria will prepare a ground water monitoring report summarizing the sampling data.

Corrective Action Plan: Cambria is preparing a *Corrective Action Plan (CAP)* for the site. We anticipate submitting the CAP for approval during the fourth quarter of 1997.

CAMBRIA
ENVIRONMENTAL
TECHNOLOGY, INC.
1144 65TH STREET,
SUITE B
OAKLAND,
CA 94608
PH: (510) 420-0700
FAX: (510) 420-9170

CAMBRIA

HYDROCARBON DISTRIBUTION IN GROUND WATER

Ground water analytic data suggest that hydrocarbon concentrations are highest in wells MW-1 and MW-2, which are located near the former underground storage tank area. The cross gradient horizontal extent is defined to below or near method detection limits by wells MW-3 and MW-5. The southern down gradient extent is defined by MW-6, in which no hydrocarbons were detected during this sampling event. Hydrocarbon concentrations in well MW-4, installed fourth quarter 1996, continue to fluctuate. Continued monitoring of well MW-4 will assess whether the northern down gradient hydrocarbon extent is fully defined.

We appreciate this opportunity to provide environmental consulting services to Blaine Tech Services. Please call if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc.

Maureen D. Feineman
Staff Geologist

Owen Ratchye, P.E.
Project Engineer

REGISTERED PROFESSIONAL ENGINEER
OWEN C. RATCHYE
No. C47495
Exp. 12/31/99
CIVIL
STATE OF CALIFORNIA

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Kent Brown
November 3, 1997

CAMBRIA

HYDROCARBON DISTRIBUTION IN GROUND WATER

Ground water analytic data suggest that hydrocarbon concentrations are highest in wells MW-1 and MW-2, which are located near the former underground storage tank area. The cross gradient horizontal extent is defined to below or near method detection limits by wells MW-3 and MW-5. The southern down gradient extent is defined by MW-6, in which no hydrocarbons were detected during this sampling event. Hydrocarbon concentrations in well MW-4, installed fourth quarter 1996, continue to fluctuate. Continued monitoring of well MW-4 will assess whether the northern down gradient hydrocarbon extent is fully defined.

We appreciate this opportunity to provide environmental consulting services to Blaine Tech Services. Please call if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc.

Maureen D. Feineman
Staff Geologist

Owen Ratchye, P.E.
Project Engineer

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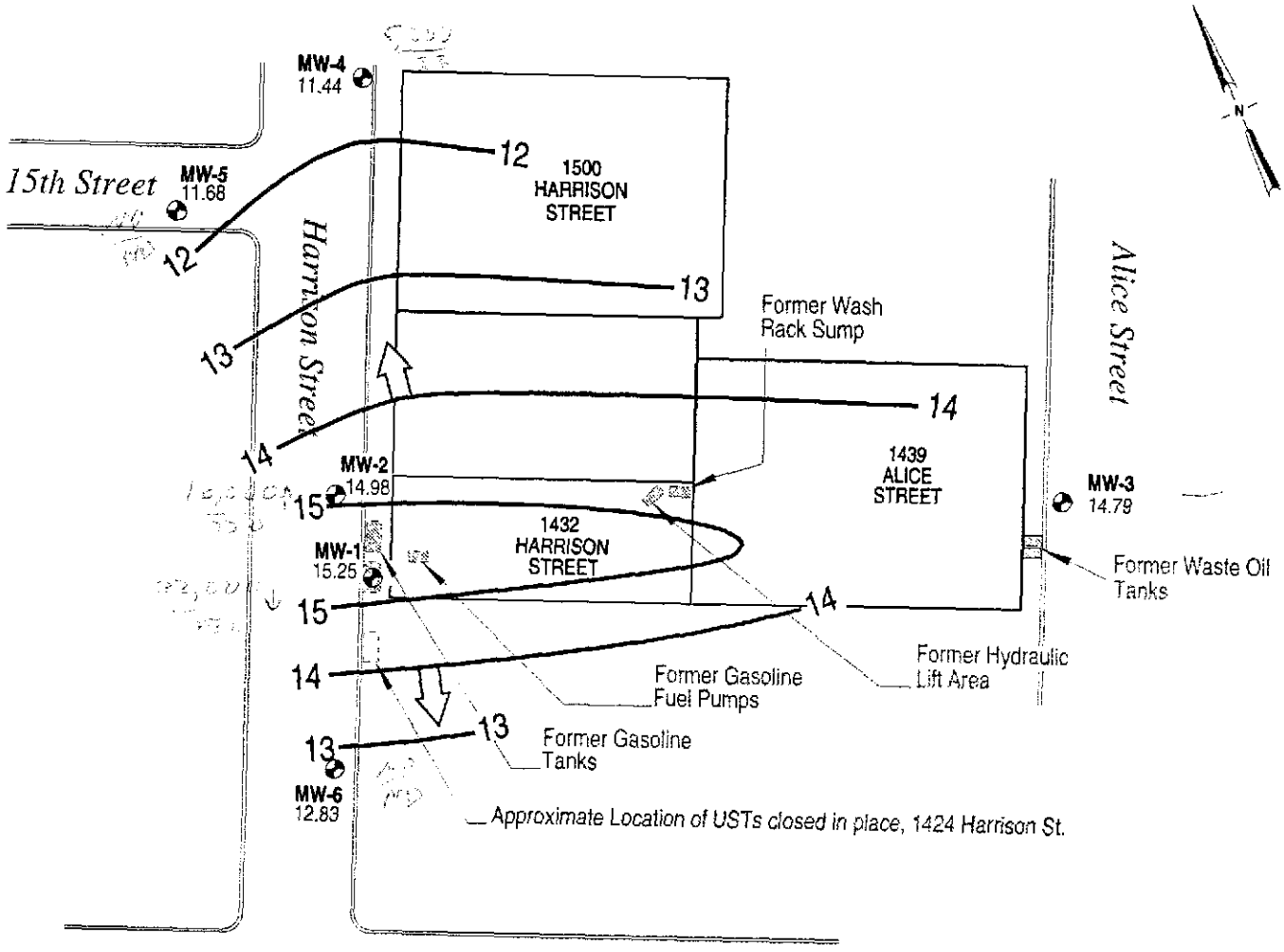

EXPLANATION

MW-3	Ground Water Monitoring Well
XX.XX	Ground Water Elevation, Feet Above Mean Sea Level (msl)
	Ground Water Contour, Feet Above Mean Sea Level (msl), Dashed Where Inferred
	Ground Water Flow Direction

REGISTERED PROFESSIONAL ENGINEER
ROBERT C. RATCHYE
No. C47748
Exp. 12/31/99
CIVIL
STATE OF CALIFORNIA

0 45 90
Scale (ft)

NOTE: Wells MW-4, MW-5, and MW-6 installed in October, 1996.

CAMBRIA
Environmental Technology, Inc.

1432 Harrison Street
Oakland, California

Ground Water Elevation
Contours
September 9, 1997

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FIGURE
1

Ref: Harrison St. Garage/970909-S2

SAMPLE DESCRIPTION: MW-1
Date Taken: 09/09/1997
Time Taken:
LEGEND Sample No: 278119

Parameter	Results	Flags	Reporting Limit	Units	Method	Date Extracted	Date Analyzed	Run Batch No.
TPH (Gas/BTXE,Liquid)								
5030/M8015	--						09/15/1997	3898
DILUTION FACTOR*	100						09/15/1997	3898
as Gasoline	99		5.0	mg/L	5030		09/15/1997	3898
8020 (GC,Liquid)	--						09/15/1997	3898
Benzene	22,000	FI	500	ug/L	8020		09/19/1997	3899
Toluene	27,000	FI	500	ug/L	8020		09/19/1997	3899
Ethylbenzene	1,600		50	ug/L	8020		09/15/1997	3898
Xylenes (Total)	13,000		50	ug/L	8020		09/15/1997	3898
Methyl-tert-butyl ether	270		200	ug/L	8020		09/15/1997	3898
SURROGATE RESULTS	--						09/15/1997	3898
Bromofluorobenzene (SURR)	112			% Rec.	5030		09/15/1997	3898

Ref: Harrison St. Garage/970909-S2

SAMPLE DESCRIPTION: MW-2
Date Taken: 09/09/1997
Time Taken:
LEGEND Sample No: 278120

Parameter	Results	Flags	Reporting Limit	Units	Method	Date Extracted	Date Analyzed	Run Batch No.
TPH (Gas/BTXE,Liquid)								
5030/M8015	--						09/15/1997	3898
DILUTION FACTOR*	100						09/15/1997	3898
as Gasoline	81		5.0	mg/L	5030		09/15/1997	3898
8020 (GC,Liquid)	--						09/15/1997	3898
Benzene	16,000	FI	500	ug/L	8020		09/19/1997	3899
Toluene	18,000	FI	500	ug/L	8020		09/19/1997	3899
Ethylbenzene	1,800		50	ug/L	8020		09/15/1997	3898
Xylenes (Total)	8,600		50	ug/L	8020		09/15/1997	3898
Methyl-tert-butyl ether	220		200	ug/L	8020		09/15/1997	3898
SURROGATE RESULTS	112						09/15/1997	3898
Bromofluorobenzene (SURR)	SR			% Rec.	5030		09/15/1997	3898

Ref: Harrison St. Garage/970909-S2

SAMPLE DESCRIPTION: MW-2
Date Taken: 09/09/1997
Time Taken:
LEGEND Sample No: 278120

Parameter	Results	Flags	Reporting Limit	Units	Method	Date Extracted	Date Analyzed	Run Batch No.
8260 (GCMS, Liquid)								
DILUTION FACTOR*	10	MI					09/22/1997	4
Methyl-tert-butyl ether	ND		20	ug/L	8260		09/22/1997	4
SURROGATE RESULTS	--						09/22/1997	4
4-Bromofluorobenzene (SURR)	101			% Rec.	8260		09/22/1997	4
Toluene-d8 (SURR)	100			% Rec.	8260		09/22/1997	4
1,2-Dichloroethane-d4 (SURR)	112			% Rec.	8260		09/22/1997	4

Client Name: Blaine Tech Services
Client Acct: 43200
LEGEND Job No: 97.01598

Date: 09/23/1997
ELAP Cert: 2193
Page: 5

Ref: Harrison St. Garage/970909-S2

SAMPLE DESCRIPTION: MW-4
Date Taken: 09/09/1997
Time Taken:
LEGEND Sample No: 278121

Parameter	Results	Flags	Reporting Limit	Units	Method	Date Extracted	Date Analyzed	Run Batch No.
TPH (Gas/BTXE,Liquid)								
5030/M8015	--						09/15/1997	3898
DILUTION FACTOR*	10						09/15/1997	3898
as Gasoline	7.4		0.50	mg/L	5030		09/15/1997	3898
8020 (GC,Liquid)	--						09/15/1997	3898
Benzene	5,000	FC	50	ug/L	8020		09/19/1997	3899
Toluene	410		5.0	ug/L	8020		09/15/1997	3898
Ethylbenzene	230		5.0	ug/L	8020		09/15/1997	3898
Xylenes (Total)	470		5.0	ug/L	8020		09/15/1997	3898
Methyl-tert-butyl ether	33		20	ug/L	8020		09/15/1997	3898
SURROGATE RESULTS	--						09/15/1997	3898
Bromofluorobenzene (SURR)	114			% Rec.	5030		09/15/1997	3898

Ref: Harrison St. Garage/970909-S2

SAMPLE DESCRIPTION: MW-5
Date Taken: 09/09/1997
Time Taken:
LEGEND Sample No: 278122

Parameter	Results	Flags	Reporting Limit	Units	Method	Date Extracted	Date Analyzed	Run Batch No.
TPH (Gas/BTXE,Liquid)								
5030/M8015	--						09/15/1997	3898
DILUTION FACTOR*	1						09/15/1997	3898
as Gasoline	ND		0.050	mg/L	5030		09/15/1997	3898
8020 (GC,Liquid)	--						09/15/1997	3898
Benzene	ND		0.50	ug/L	8020		09/15/1997	3898
Toluene	ND		0.50	ug/L	8020		09/15/1997	3898
Ethylbenzene	ND		0.50	ug/L	8020		09/15/1997	3898
Xylenes (Total)	ND		0.50	ug/L	8020		09/15/1997	3898
Methyl-tert-butyl ether	ND		2.0	ug/L	8020		09/15/1997	3898
SURROGATE RESULTS	--						09/15/1997	3898
Bromofluorobenzene (SURR)	113			% Rec.	5030		09/15/1997	3898

Ref: Harrison St. Garage/970909-S2

SAMPLE DESCRIPTION: MW-6
Date Taken: 09/09/1997
Time Taken:
LEGEND Sample No: 278123

Parameter	Results	Flags	Reporting Limit	Units	Method	Date Extracted	Date Analyzed	Run Batch No.
TPH (Gas/BTXE,Liquid)								
5030/M8015	--						09/15/1997	3898
DILUTION FACTOR*	1						09/15/1997	3898
as Gasoline	ND		0.050	mg/L	5030		09/15/1997	3898
8020 (GC,Liquid)	--						09/15/1997	3898
Benzene	ND		0.50	ug/L	8020		09/15/1997	3898
Toluene	ND		0.50	ug/L	8020		09/15/1997	3898
Ethylbenzene	ND		0.50	ug/L	8020		09/15/1997	3898
Xylenes (Total)	ND		0.50	ug/L	8020		09/15/1997	3898
Methyl-tert-butyl ether	ND		2.0	ug/L	8020		09/15/1997	3898
SURROGATE RESULTS	--						09/15/1997	3898
Bromofluorobenzene (SURR)	115			% Rec.	5030		09/15/1997	3898

Ref: Harrison St. Garage/970909-S2

CONTINUING CALIBRATION VERIFICATION STANDARD REPORT

Parameter	CCV Standard % Recovery	CCV Standard Amount Found	CCV Standard Amount Expected	Flags	Units	Date Analyzed	Analyst Initials	Run Batch Number
TPH (Gas/BTXE,Liquid)								
as Gasoline	99.6	0.498	0.50		mg/L	09/15/1997	aal	3898
Benzene	96.0	19.20	20.0		ug/L	09/15/1997	aal	3898
Toluene	92.7	18.54	20.0		ug/L	09/15/1997	aal	3898
Ethylbenzene	95.8	19.15	20.0		ug/L	09/15/1997	aal	3898
Xylenes (Total)	94.4	56.63	60.0		ug/L	09/15/1997	aal	3898
Methyl-tert-butyl ether	92.7	74.19	80.0		ug/L	09/15/1997	aal	3898
Bromofluorobenzene (SURR)	107.0	107	100		% Rec.	09/15/1997	aal	3898
TPH (Gas/BTXE,Liquid)								
as Gasoline	95.6	0.478	0.50		mg/L	09/19/1997	aal	3899
Benzene	101.8	20.36	20.0		ug/L	09/19/1997	aal	3899
Toluene	98.3	19.65	20.0		ug/L	09/19/1997	aal	3899
Ethylbenzene	101.6	20.31	20.0		ug/L	09/19/1997	aal	3899
Xylenes (Total)	100.6	60.38	60.0		ug/L	09/19/1997	aal	3899
Methyl-tert-butyl ether	98.4	78.71	80.0		ug/L	09/19/1997	aal	3899
Bromofluorobenzene (SURR)	115.0	115	100		% Rec.	09/19/1997	aal	3899

Ref: Harrison St. Garage/970909-S2

CONTINUING CALIBRATION VERIFICATION STANDARD REPORT

Parameter	CCV Standard % Recovery	CCV Standard Amount Found	CCV Standard Amount Expected	Flags	Units	Date Analyzed	Analyst Initials	Run Batch Number
8260 (GCMS, Liquid)								
Methyl-tert-butyl ether	111.0	11.1	10.0		ug/L	09/22/1997	jde	4
4-Bromofluorobenzene (SURR)	104.0	104	100		% Rec.	09/22/1997	jde	4
Toluene-d8 (SURR)	99.0	99	100		% Rec.	09/22/1997	jde	4
1,2-Dichloroethane-d4 (SURR)	107.0	107	100		% Rec.	09/22/1997	jde	4

Client Name: Blaine Tech Services Date: 09/23/1997
Client Acct: 43200 ELAP Cert: 2193
LEGEND Job No: 97.01598 Page: 11

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METHOD BLANK REPORT

Parameter	Method Blank Amount Found	Reporting Limit	Flags	Units	Date Analyzed	Analyst Initials	Run Batch Number
8260 (GCMS, Liquid)							
Methyl-tert-butyl ether	ND	2.0		ug/L	09/22/1997	jde	4
4-Bromofluorobenzene (SURR)	102			% Rec.	09/22/1997	jde	4
Toluene-d8 (SURR)	101			% Rec.	09/22/1997	jde	4
1,2-Dichloroethane-d4 (SURR)	97			% Rec.	09/22/1997	jde	4

Client Name: Blaine Tech Services
Client Acct: 43200
LEGEND Job No: 97.01598

Date: 09/23/1997
ELAP Cert: 2193
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MATRIX SPIKE / MATRIX SPIKE DUPLICATE

Parameter	Matrix Spike % Rec.	Matrix Spike Dup % Rec.	RPD	Spike Amount	Sample Conc.	Matrix Spike Conc.	Matrix Spike Dup. Conc.	Flags	Units	Date Analyzed	Run Batch	Sample Spiked
TPH (Gas/BTXE,Liquid)												278204
as Gasoline	96.8	102.8	5.9	0.50	ND	0.484	0.514		mg/L	09/15/1997	3898	278204
Benzene	115.5	113.2	2.0	3.86	ND	4.46	4.37		ug/L	09/15/1997	3898	278204
Toluene	99.5	104.7	5.0	36.63	ND	36.43	38.36		ug/L	09/15/1997	3898	278204
Bromofluorobenzene (SURR)	111.0	114.0	2.7	100	108	111	114		% Rec.	09/15/1997	3898	278204

5054

BLAINE TECH SERVICES INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY 970909-S2

CLIENT MARK BORSUK

SITE HARRISON ST. GARAGE

1432 HARRISON ST.

OAKLAND, CA

LAB LEGEND DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

☐ EPA ☐ RWQCB REGION ____
☐ LIA
☐ OTHER

SPECIAL INSTRUCTIONS

INVOICE & REPORT TO:
BLAINE TECH SERVICES
ATTN: KENT BROWN

*NOTE: MW-2 ONLY, MTBE CONFIRMATION BY 8260

C = COMPOSITE ALL CONTAINERS

CONDUCT ANALYSIS TO DETECT

SAMPLE I.D.	MATRIX S = SOIL W = H2O	CONTAINERS TOTAL		C	TPH-GAS, BTEX, MTBE	8260 (SEE NOTE)	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW1	W	3	VOAs		X					
MW2	W	6			X	X				
MW4	W	3			X					
MW5	W	3			X					
MW6	W	3			X					

CUSTODY SEALED
Date 9-10-97 Time 1800 Initials HK
SEAL INTACT?
Yes ✓ No ____ Initials LLG

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY	RESULTS NEEDED NO LATER THAN
	9-9-97	1930		

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	9-9-97	1530	Florence Repp	9-10-97	1503
Florence Repp	9-10-97	1800		9/11/97	0754
RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #