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By dehloptoxic at 8:18 am, Sep 15, 2006

Denis L. Brown

Shell Oil Products US

HSE – Environmental Services

20945 S. Wilmington Ave.

Carson, CA 90810-1039

Tel (707) 865 0251

Fax (707) 865 2542

Email denis.l.brown@shell.com

Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: Former Shell Service Station
3600 Park Blvd
Oakland, California
SAP Code 135689
Incident No. 98995747
ACHCSA Case No. 2855

Dear Mr. Wickham:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

Denis L. Brown
Project Manager

September 14, 2006

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **Groundwater Monitoring Report – Third Quarter 2006**
Shell-branded Service Station
3600 Park Boulevard
Oakland, California
SAP Code 135689
Incident No. 97610341
ACHCSA Fuel Case No. RO0002855



Dear Mr. Wickham:

Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) in accordance with the quarterly reporting requirements of 23 CCR 2652d.

If you have any questions regarding the contents of this document, please call Dennis Baertschi at (707) 268-3813.

Sincerely,
Cambria Environmental Technology, Inc.

Dennis Baertschi
Project Geologist

Ana Friel, PG
Associate Geologist



Enclosure: Groundwater Monitoring Report – Third Quarter 2006

**Cambria
Environmental
Technology, Inc.**

cc: Mr. Denis Brown, Shell

270 Perkins Street
Sonoma, CA 95476
Tel (707) 935-4850
Fax (707) 935-6649

C A M B R I A

GROUNDWATER MONITORING REPORT – THIRD QUARTER 2006

| | |
|---|--------------------------------------|
| Site Address | <u>3600 Park Boulevard</u> |
| Site Use | <u>Shell-branded Service Station</u> |
| Shell Project Manager | <u>Denis Brown</u> |
| Consultant/Contact Person | <u>Cambria/Dennis Baertschi</u> |
| Lead Agency/Contact | <u>ACHCSA /Jerry Wickham</u> |
| Agency Case No. | <u>RO0002855</u> |
| Shell SAP Code | <u>135689</u> |
| Shell Incident No. | <u>97610341</u> |
| Date of Most Recent Agency Correspondence | <u>April 18, 2006</u> |



Current Quarter's Activities

1. Gauged and sampled wells according to the established monitoring program for this site.
2. Cambria prepared a site vicinity and area well survey map (Figure 1) and a groundwater elevation contour and chemical concentration map (Figure 2). Blaine Tech's report, presenting the analytical data, is included in Attachment A.

Current Quarter's Findings

| | |
|----------------------------|--|
| Groundwater Flow Direction | <u>Westerly</u> |
| Hydraulic Gradient | <u>0.11</u> |
| Depth to Water | <u>3.96 to 12.91 feet below top of well casing</u> |

Proposed Activities for Next Quarter

1. Blaine well gauge and sample wells during the first month of the quarter and will tabulate the data, and Cambria will prepare a groundwater monitoring report.

C A M B R I A

Figures: 1- Vicinity Map
 2- Groundwater Elevation Contour and Chemical Concentration Map

Attachments: A - Blaine Tech Services, Inc. - Groundwater Monitoring Report



Cambria Environmental Technology, Inc. (Cambria) prepared this document for use by our client and appropriate regulatory agencies. It is based partially on information available to Cambria from outside sources and/or in the public domain, and partially on information supplied by Cambria and its subcontractors. Cambria makes no warranty or guarantee, expressed or implied, included or intended in this document, with respect to the accuracy of information obtained from these outside sources or the public domain, or any conclusions or recommendations based on information that was not independently verified by Cambria. This document represents the best professional judgment of Cambria. None of the work performed hereunder constitutes or shall be represented as a legal opinion of any kind or nature.

I:\Oakland 3600 Park\QMR\3Q06\Text 3Q06 3600 Park Oakland.doc

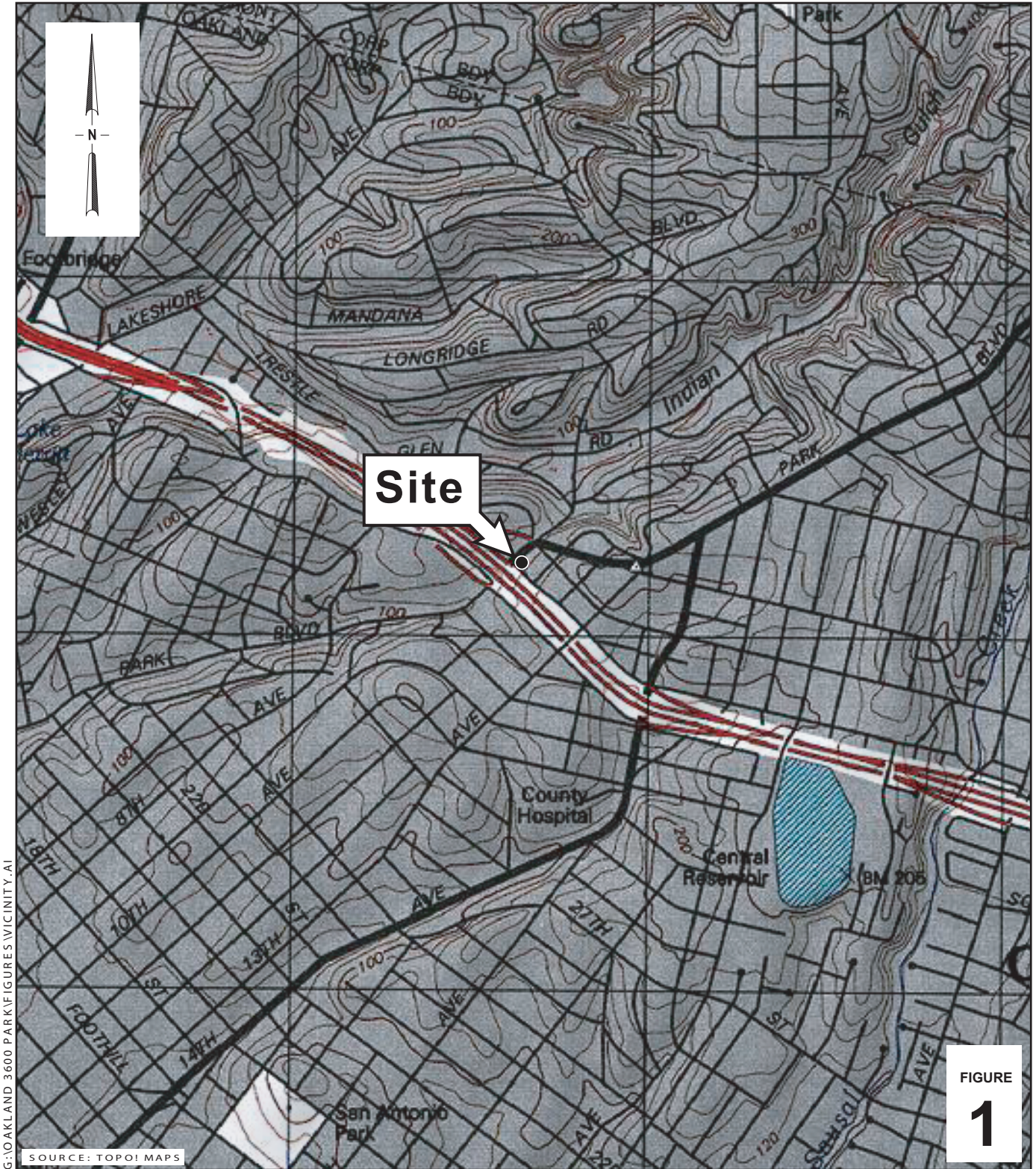


FIGURE
1

G:\OAKLAND 3600 PARK.FIGURES\VICINITY.A1

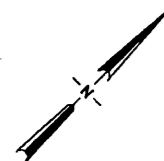
Shell-branded Service Station

3600 Park Boulevard
Oakland, California
Incident #98995747



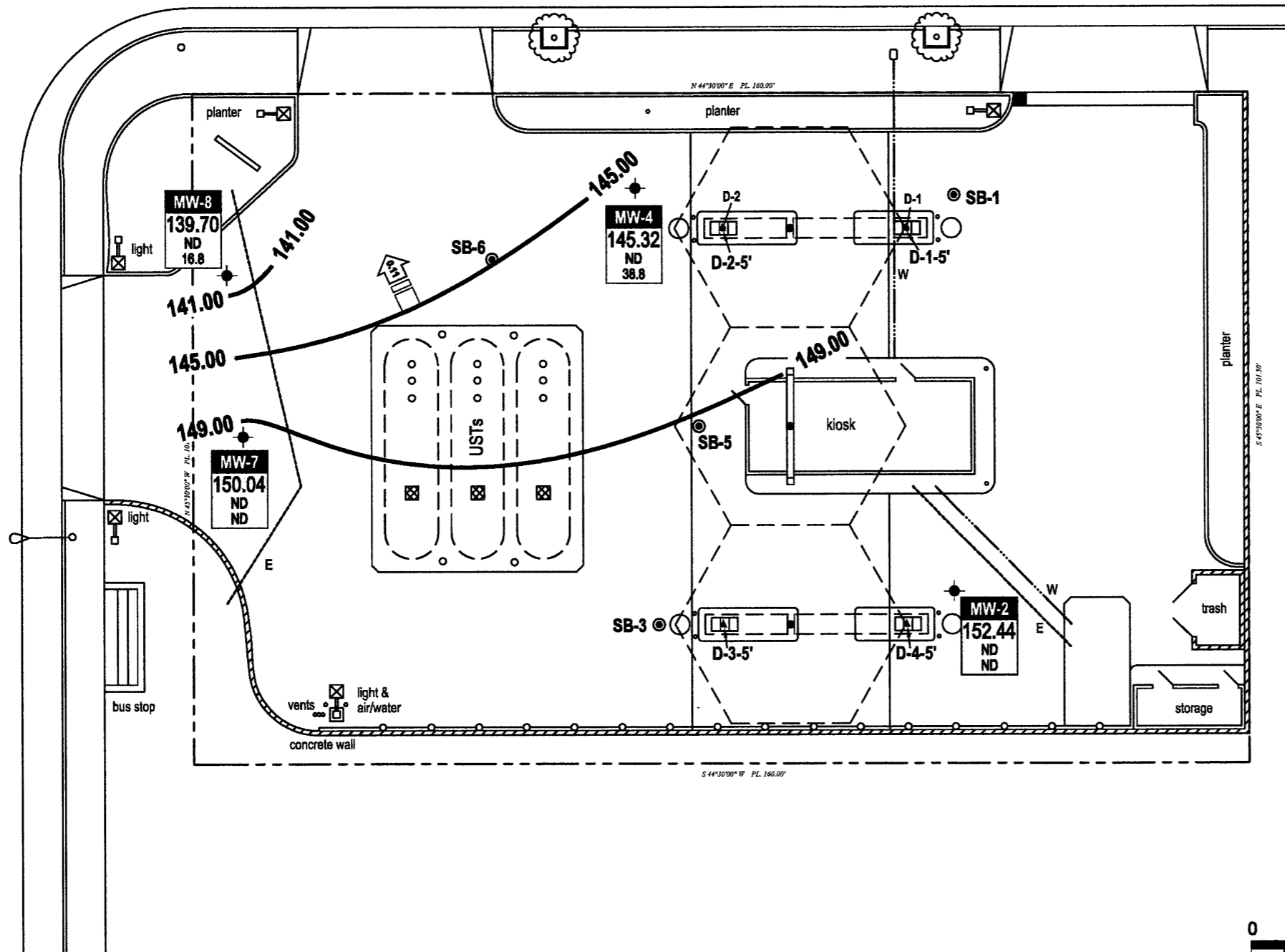
C A M B R I A

Vicinity Map



PARK BOULEVARD

CHATHAM ROAD



EXPLANATION

- MW-2 ◆ Monitoring well location
- SB-1 ● Soil boring location (1/3-6/06)
- D-1-5' ▲ Dispenser soil sample location (8/20/04)
- D-1 ● Dispenser soil sample location (02/20/98)
- Electrical line (E)
- Water line (W)
- Groundwater flow direction and gradient (ft/ft)
- xx.xx Groundwater elevation contour, in feet above mean sea level (msl), approximately located, dashed where inferred
- Well designation
- ELEV Groundwater elevation, in feet above msl
- Benzene
MTBE Benzene and MTBE concentrations are in micrograms per liter and are analyzed by EPA Method 8260.
- ND Below laboratory detection limits

Groundwater Elevation Contour and Chemical Concentration Map

July 11, 2006



C A M B R I A

Shell-branded Service Station

3600 Park Boulevard
Oakland, California
Incident No.98995747

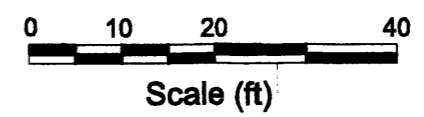


FIGURE 2

Attachment A

**Blaine Tech Services, Inc.
Groundwater Monitoring Report**

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

August 1, 2006

Denis Brown
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

Third Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
3600 Park Boulevard
Oakland, CA

Monitoring performed on July 11, 2006

Groundwater Monitoring Report **060711-DA-1**

This report covers the routine monitoring of groundwater wells at this Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Coordinator

MN/ks

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheets

cc: Anni Kreml
Cambria Environmental Technology, Inc.
5900 Hollis St., Suite A
Emeryville, CA 94608

WELL CONCENTRATIONS
Shell Service Station
3600 Park Boulevard
Oakland, CA

| Well ID | Date | TPPH (ug/L) | B (ug/L) | T (ug/L) | E (ug/L) | X (ug/L) | MTBE 8260 (ug/L) | DIPE (ug/L) | ETBE (ug/L) | TAME (ug/L) | TBA (ug/L) | 1,2- DCA (ug/L) | EDB (ug/L) | TOC (MSL) | Depth to Water (ft.) | GW Elevation (MSL) |
|---------|------|----------------|-------------|-------------|-------------|-------------|------------------------|----------------|----------------|----------------|---------------|-----------------------|---------------|--------------|----------------------------|--------------------------|
|---------|------|----------------|-------------|-------------|-------------|-------------|------------------------|----------------|----------------|----------------|---------------|-----------------------|---------------|--------------|----------------------------|--------------------------|

| | | | | | | | | | | | | | | | | |
|-------------|-------------------|-----------------|------------------|------------------|------------------|-----------------|------------------|------------------|------------------|------------------|-----------------|------------------|------------------|---------------|-------------|---------------|
| MW-2 | 01/12/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 156.92 | 11.62 | 145.30 |
| MW-2 | 01/19/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 156.92 | 8.72 | 148.20 |
| MW-2 | 01/24/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <10.0 | <0.500 | <0.500 | 156.92 | 11.23 | 145.69 |
| MW-2 | 04/27/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <10.0 | 2.53 | <0.500 | 156.92 | 4.43 | 152.49 |
| MW-2 | 07/11/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <1.50 | <0.500 | <0.500 | <0.500 | <0.500 | <10.0 | <0.500 | <0.500 | 156.92 | 4.48 | 152.44 |

| | | | | | | | | | | | | | | | | |
|-------------|-------------------|-----------------|------------------|------------------|------------------|------------------|-------------|------------------|------------------|------------------|-----------------|------------------|------------------|---------------|-------------|---------------|
| MW-4 | 01/12/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 155.00 | 9.43 | 145.57 |
| MW-4 | 01/19/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 155.00 | 9.45 | 145.55 |
| MW-4 | 01/24/2006 | 1,330 | <0.500 | <0.500 | <0.500 | <0.500 | 762 | <0.500 | <0.500 | 1.72 | <10.0 | 1.35 | <0.500 | 155.00 | 9.92 | 145.08 |
| MW-4 | 04/27/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | 72.7 | <0.500 | <0.500 | <0.500 | <10.0 | 1.00 | <0.500 | 155.00 | 9.33 | 145.67 |
| MW-4 | 07/11/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | 38.8 | <0.500 | <0.500 | <0.500 | <10.0 | <0.500 | <0.500 | 155.00 | 9.68 | 145.32 |

| | | | | | | | | | | | | | | | | |
|-------------|-------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|------------------|------------------|---------------|-------------|---------------|
| MW-7 | 01/12/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 154.00 | 5.97 | 148.03 |
| MW-7 | 01/19/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 154.00 | 6.40 | 147.60 |
| MW-7 | 01/24/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | 3.08 | <0.500 | <0.500 | <0.500 | <10.0 | <0.500 | <0.500 | 154.00 | 9.64 | 144.36 |
| MW-7 | 04/27/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | 0.690 | <0.500 | <0.500 | <0.500 | <10.0 | 2.32 | <0.500 | 154.00 | 3.49 | 150.51 |
| MW-7 | 07/11/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <10.0 | <0.500 | <0.500 | 154.00 | 3.96 | 150.04 |

| | | | | | | | | | | | | | | | | |
|-------------|-------------------|-----------------|------------------|------------------|------------------|------------------|-------------|------------------|------------------|------------------|-----------------|------------------|------------------|---------------|--------------|---------------|
| MW-8 | 01/12/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 152.61 | 16.84 | 135.77 |
| MW-8 | 01/19/2006 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 152.61 | 16.00 | 136.61 |
| MW-8 | 01/24/2006 | 1,120 | <0.500 | <0.500 | <0.500 | <0.500 | 592 | <0.500 | <0.500 | <0.500 | <10.0 | <0.500 | <0.500 | 152.61 | 17.08 | 135.53 |
| MW-8 | 04/27/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | 26.4 | <0.500 | <0.500 | <0.500 | <10.0 | 2.32 | <0.500 | 152.61 | 12.97 | 139.64 |
| MW-8 | 07/11/2006 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | 16.8 | <0.500 | <0.500 | <0.500 | <10.0 | <0.500 | <0.500 | 152.61 | 12.91 | 139.70 |

WELL CONCENTRATIONS
Shell Service Station
3600 Park Boulevard
Oakland, CA

| Well ID | Date | TPPH (ug/L) | B (ug/L) | T (ug/L) | E (ug/L) | X (ug/L) | MTBE 8260 (ug/L) | DIPE (ug/L) | ETBE (ug/L) | TAME (ug/L) | TBA (ug/L) | 1,2- DCA (ug/L) | EDB (ug/L) | TOC (MSL) | Depth to Water (ft.) | GW Elevation (MSL) |
|---------|------|----------------|-------------|-------------|-------------|-------------|------------------------|----------------|----------------|----------------|---------------|-----------------------|---------------|--------------|----------------------------|--------------------------|
|---------|------|----------------|-------------|-------------|-------------|-------------|------------------------|----------------|----------------|----------------|---------------|-----------------------|---------------|--------------|----------------------------|--------------------------|

Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by modified EPA Method 8260B.

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B.

MTBE = Methyl tertiary butyl ether

DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B

ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B

TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B

TBA = Tertiary butyl alcohol or tertiary butanol, analyzed by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane, analyzed by EPA Method 8260B

EDB = Ethylene Dibromide, analyzed by EPA Method 8260B

TOC = Top of Casing Elevation

GW = Groundwater

ug/L = Parts per billion

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

NA = Not applicable

Notes:

Site surveyed on February 2, 2006 by Virgil Chavez Land Surveying of Vallejo, CA.

July 29, 2006

Client: Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn: Anni Kreml

Work Order: NPG1679
Project Name: 3600 Park Blvd., Oakland, CA
Project Nbr: SAP 135689
P/O Nbr: 97610341
Date Received: 07/14/06

| SAMPLE IDENTIFICATION | LAB NUMBER | COLLECTION DATE AND TIME |
|-----------------------|------------|--------------------------|
| MW-2 | NPG1679-01 | 07/11/06 15:07 |
| MW-4 | NPG1679-02 | 07/11/06 15:55 |
| MW-7 | NPG1679-03 | 07/11/06 15:22 |
| MW-8 | NPG1679-04 | 07/11/06 15:42 |

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.


This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

California Certification Number: 01168CA

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Mark Hollingsworth
Director of Project Management

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|---|--------------|------|-------|-------|-----------------|-----------------------|----------------------|----------------|
| Sample ID: NPG1679-01 (MW-2 - Water) Sampled: 07/11/06 15:07 | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Benzene | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| 1,2-Dichloroethane | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Ethylbenzene | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Toluene | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Ethyl tert-Butyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Diisopropyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Methyl tert-Butyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Xylenes, total | ND | | ug/L | 1.50 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| Tertiary Butyl Alcohol | ND | | ug/L | 10.0 | 1 | 07/24/06 13:44 | SW846 8260B | 6074262 |
| <i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i> | <i>100 %</i> | | | | | <i>07/24/06 13:44</i> | <i>SW846 8260B</i> | <i>6074262</i> |
| <i>Surr: Dibromofluoromethane (79-122%)</i> | <i>110 %</i> | | | | | <i>07/24/06 13:44</i> | <i>SW846 8260B</i> | <i>6074262</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>85 %</i> | | | | | <i>07/24/06 13:44</i> | <i>SW846 8260B</i> | <i>6074262</i> |
| <i>Surr: 4-Bromofluorobenzene (78-126%)</i> | <i>92 %</i> | | | | | <i>07/24/06 13:44</i> | <i>SW846 8260B</i> | <i>6074262</i> |
| Purgeable Petroleum Hydrocarbons | | | | | | | | |
| Gasoline Range Organics | ND | | ug/L | 50.0 | 1 | 07/24/06 13:44 | CA LUFT GC/MS | 6074262 |
| <i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i> | <i>100 %</i> | | | | | <i>07/24/06 13:44</i> | <i>CA LUFT GC/MS</i> | <i>6074262</i> |
| <i>Surr: Dibromofluoromethane (0-200%)</i> | <i>110 %</i> | | | | | <i>07/24/06 13:44</i> | <i>CA LUFT GC/MS</i> | <i>6074262</i> |
| <i>Surr: Toluene-d8 (0-200%)</i> | <i>85 %</i> | | | | | <i>07/24/06 13:44</i> | <i>CA LUFT GC/MS</i> | <i>6074262</i> |
| <i>Surr: 4-Bromofluorobenzene (0-200%)</i> | <i>92 %</i> | | | | | <i>07/24/06 13:44</i> | <i>CA LUFT GC/MS</i> | <i>6074262</i> |
| Sample ID: NPG1679-02 (MW-4 - Water) Sampled: 07/11/06 15:55 | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Benzene | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| 1,2-Dichloroethane | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Ethylbenzene | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Toluene | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Ethyl tert-Butyl Ether | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Diisopropyl Ether | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Methyl tert-Butyl Ether | 38.8 | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Xylenes, total | ND | | ug/L | 0.500 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| Tertiary Butyl Alcohol | ND | | ug/L | 10.0 | 1 | 07/23/06 20:12 | SW846 8260B | 6073732 |
| <i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i> | <i>98 %</i> | | | | | <i>07/23/06 20:12</i> | <i>SW846 8260B</i> | <i>6073732</i> |
| <i>Surr: Dibromofluoromethane (79-122%)</i> | <i>110 %</i> | | | | | <i>07/23/06 20:12</i> | <i>SW846 8260B</i> | <i>6073732</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>89 %</i> | | | | | <i>07/23/06 20:12</i> | <i>SW846 8260B</i> | <i>6073732</i> |
| <i>Surr: 4-Bromofluorobenzene (78-126%)</i> | <i>97 %</i> | | | | | <i>07/23/06 20:12</i> | <i>SW846 8260B</i> | <i>6073732</i> |
| Purgeable Petroleum Hydrocarbons | | | | | | | | |
| Gasoline Range Organics | ND | | ug/L | 50.0 | 1 | 07/23/06 20:12 | CA LUFT GC/MS | 6073732 |
| <i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i> | <i>98 %</i> | | | | | <i>07/23/06 20:12</i> | <i>CA LUFT GC/MS</i> | <i>6073732</i> |
| <i>Surr: Dibromofluoromethane (0-200%)</i> | <i>110 %</i> | | | | | <i>07/23/06 20:12</i> | <i>CA LUFT GC/MS</i> | <i>6073732</i> |
| <i>Surr: Toluene-d8 (0-200%)</i> | <i>89 %</i> | | | | | <i>07/23/06 20:12</i> | <i>CA LUFT GC/MS</i> | <i>6073732</i> |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|---|--------|------|-------|-------|-----------------|--------------------|---------------|---------|
| Sample ID: NPG1679-02 (MW-4 - Water) - cont. Sampled: 07/11/06 15:55 | | | | | | | | |
| Purgeable Petroleum Hydrocarbons - cont. | | | | | | | | |
| <i>Surr: 4-Bromofluorobenzene (0-200%)</i> | 97 % | | | | | 07/23/06 20:12 | CA LUFT GC/MS | 6073732 |
| Sample ID: NPG1679-03 (MW-7 - Water) Sampled: 07/11/06 15:22 | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Benzene | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| 1,2-Dichloroethane | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Ethylbenzene | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Toluene | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Ethyl tert-Butyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Diisopropyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Methyl tert-Butyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Xylenes, total | ND | | ug/L | 0.500 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Tertiary Butyl Alcohol | ND | | ug/L | 10.0 | 1 | 07/24/06 00:20 | SW846 8260B | 6073917 |
| <i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i> | 98 % | | | | | 07/24/06 00:20 | SW846 8260B | 6073917 |
| <i>Surr: Dibromofluoromethane (79-122%)</i> | 108 % | | | | | 07/24/06 00:20 | SW846 8260B | 6073917 |
| <i>Surr: Toluene-d8 (78-121%)</i> | 89 % | | | | | 07/24/06 00:20 | SW846 8260B | 6073917 |
| <i>Surr: 4-Bromofluorobenzene (78-126%)</i> | 96 % | | | | | 07/24/06 00:20 | SW846 8260B | 6073917 |
| Purgeable Petroleum Hydrocarbons | | | | | | | | |
| Gasoline Range Organics | ND | | ug/L | 50.0 | 1 | 07/24/06 00:20 | CA LUFT GC/MS | 6073917 |
| <i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i> | 98 % | | | | | 07/24/06 00:20 | CA LUFT GC/MS | 6073917 |
| <i>Surr: Dibromofluoromethane (0-200%)</i> | 108 % | | | | | 07/24/06 00:20 | CA LUFT GC/MS | 6073917 |
| <i>Surr: Toluene-d8 (0-200%)</i> | 89 % | | | | | 07/24/06 00:20 | CA LUFT GC/MS | 6073917 |
| <i>Surr: 4-Bromofluorobenzene (0-200%)</i> | 96 % | | | | | 07/24/06 00:20 | CA LUFT GC/MS | 6073917 |
| Sample ID: NPG1679-04 (MW-8 - Water) Sampled: 07/11/06 15:42 | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Benzene | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| 1,2-Dichloroethane | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Ethylbenzene | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Toluene | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Ethyl tert-Butyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Diisopropyl Ether | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Methyl tert-Butyl Ether | 16.8 | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Xylenes, total | ND | | ug/L | 0.500 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Tertiary Butyl Alcohol | ND | | ug/L | 10.0 | 1 | 07/24/06 00:44 | SW846 8260B | 6073917 |
| <i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i> | 102 % | | | | | 07/24/06 00:44 | SW846 8260B | 6073917 |
| <i>Surr: Dibromofluoromethane (79-122%)</i> | 111 % | | | | | 07/24/06 00:44 | SW846 8260B | 6073917 |
| <i>Surr: Toluene-d8 (78-121%)</i> | 88 % | | | | | 07/24/06 00:44 | SW846 8260B | 6073917 |
| <i>Surr: 4-Bromofluorobenzene (78-126%)</i> | 96 % | | | | | 07/24/06 00:44 | SW846 8260B | 6073917 |
| Purgeable Petroleum Hydrocarbons | | | | | | | | |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|---|--------|------|-------|------|-----------------|--------------------|---------------|---------|
| Sample ID: NPG1679-04 (MW-8 - Water) - cont. Sampled: 07/11/06 15:42 | | | | | | | | |
| Purgeable Petroleum Hydrocarbons - cont. | | | | | | | | |
| Gasoline Range Organics | ND | | ug/L | 50.0 | 1 | 07/24/06 00:44 | CA LUFT GC/MS | 6073917 |
| Surr: 1,2-Dichloroethane-d4 (0-200%) | 102 % | | | | | 07/24/06 00:44 | CA LUFT GC/MS | 6073917 |
| Surr: Dibromofluoromethane (0-200%) | 111 % | | | | | 07/24/06 00:44 | CA LUFT GC/MS | 6073917 |
| Surr: Toluene-d8 (0-200%) | 88 % | | | | | 07/24/06 00:44 | CA LUFT GC/MS | 6073917 |
| Surr: 4-Bromofluorobenzene (0-200%) | 96 % | | | | | 07/24/06 00:44 | CA LUFT GC/MS | 6073917 |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---------|-------------|---|-------|------------|------------|--------------------|
|---------|-------------|---|-------|------------|------------|--------------------|

Volatile Organic Compounds by EPA Method 8260B

6073732-BLK1

| | | | | | | |
|---|--------|--|------|---------|--------------|----------------|
| Tert-Amyl Methyl Ether | <0.200 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| 1,2-Dibromoethane (EDB) | <0.250 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Benzene | <0.200 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| 1,2-Dichloroethane | <0.390 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Ethylbenzene | <0.200 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Toluene | <0.200 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Ethyl tert-Butyl Ether | <0.200 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Diisopropyl Ether | <0.200 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Methyl tert-Butyl Ether | <0.200 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Xylenes, total | <0.350 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Tertiary Butyl Alcohol | <5.06 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 99% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 99% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: Dibromofluoromethane</i> | 111% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: Dibromofluoromethane</i> | 111% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: Toluene-d8</i> | 87% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: Toluene-d8</i> | 87% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 92% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 92% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |

6073917-BLK1

| | | | | | | |
|---|--------|--|------|---------|--------------|----------------|
| Tert-Amyl Methyl Ether | <0.200 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| 1,2-Dibromoethane (EDB) | <0.250 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Benzene | <0.200 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| 1,2-Dichloroethane | <0.390 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Ethylbenzene | <0.200 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Toluene | <0.200 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Ethyl tert-Butyl Ether | <0.200 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Diisopropyl Ether | <0.200 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Methyl tert-Butyl Ether | <0.200 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Xylenes, total | <0.350 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Tertiary Butyl Alcohol | <5.06 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 98% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 98% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: Dibromofluoromethane</i> | 110% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: Dibromofluoromethane</i> | 110% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: Toluene-d8</i> | 87% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: Toluene-d8</i> | 87% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 96% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 96% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |

6074262-BLK1

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|-------------|---|-------|------------|--------------|--------------------|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | |
| 6074262-BLK1 | | | | | | |
| Tert-Amyl Methyl Ether | <0.200 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| 1,2-Dibromoethane (EDB) | <0.250 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Benzene | <0.200 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| 1,2-Dichloroethane | <0.390 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Ethylbenzene | <0.200 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Toluene | <0.200 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Ethyl tert-Butyl Ether | <0.200 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Diisopropyl Ether | <0.200 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Methyl tert-Butyl Ether | <0.200 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Xylenes, total | <0.350 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Tertiary Butyl Alcohol | <5.06 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: 1,2-Dichloroethane-d4 | 100% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: 1,2-Dichloroethane-d4 | 100% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: Dibromofluoromethane | 111% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: Dibromofluoromethane | 111% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: Toluene-d8 | 84% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: Toluene-d8 | 84% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: 4-Bromofluorobenzene | 93% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: 4-Bromofluorobenzene | 93% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Purgeable Petroleum Hydrocarbons | | | | | | |
| 6073732-BLK1 | | | | | | |
| Gasoline Range Organics | <50.0 | | ug/L | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Surrogate: 1,2-Dichloroethane-d4 | 99% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Surrogate: Dibromofluoromethane | 111% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Surrogate: Toluene-d8 | 87% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| Surrogate: 4-Bromofluorobenzene | 92% | | | 6073732 | 6073732-BLK1 | 07/23/06 12:44 |
| 6073917-BLK1 | | | | | | |
| Gasoline Range Organics | <50.0 | | ug/L | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Surrogate: 1,2-Dichloroethane-d4 | 98% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Surrogate: Dibromofluoromethane | 110% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Surrogate: Toluene-d8 | 87% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| Surrogate: 4-Bromofluorobenzene | 96% | | | 6073917 | 6073917-BLK1 | 07/23/06 23:05 |
| 6074262-BLK1 | | | | | | |
| Gasoline Range Organics | <50.0 | | ug/L | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: 1,2-Dichloroethane-d4 | 100% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: Dibromofluoromethane | 111% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: Toluene-d8 | 84% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |
| Surrogate: 4-Bromofluorobenzene | 93% | | | 6074262 | 6074262-BLK1 | 07/24/06 13:20 |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|------------|--------------|---|-------|--------|--------------|---------|--------------------|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | |
| 6073732-BS1 | | | | | | | | |
| Tert-Amyl Methyl Ether | 50.0 | 44.9 | | ug/L | 90% | 56 - 145 | 6073732 | 07/23/06 11:54 |
| 1,2-Dibromoethane (EDB) | 50.0 | 44.3 | | ug/L | 89% | 75 - 128 | 6073732 | 07/23/06 11:54 |
| Benzene | 50.0 | 49.1 | | ug/L | 98% | 79 - 123 | 6073732 | 07/23/06 11:54 |
| 1,2-Dichloroethane | 50.0 | 53.6 | | ug/L | 107% | 74 - 131 | 6073732 | 07/23/06 11:54 |
| Ethylbenzene | 50.0 | 42.5 | | ug/L | 85% | 79 - 125 | 6073732 | 07/23/06 11:54 |
| Toluene | 50.0 | 43.0 | | ug/L | 86% | 78 - 122 | 6073732 | 07/23/06 11:54 |
| Ethyl tert-Butyl Ether | 50.0 | 40.7 | | ug/L | 81% | 64 - 141 | 6073732 | 07/23/06 11:54 |
| Diisopropyl Ether | 50.0 | 41.9 | | ug/L | 84% | 73 - 135 | 6073732 | 07/23/06 11:54 |
| Methyl tert-Butyl Ether | 50.0 | 48.1 | | ug/L | 96% | 66 - 142 | 6073732 | 07/23/06 11:54 |
| Xylenes, total | 150 | 126 | | ug/L | 84% | 79 - 130 | 6073732 | 07/23/06 11:54 |
| Tertiary Butyl Alcohol | 500 | 532 | | ug/L | 106% | 42 - 154 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 50.0 | 48.3 | | | 97% | 70 - 130 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 50.0 | 48.3 | | | 97% | 70 - 130 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: Dibromofluoromethane</i> | 50.0 | 55.0 | | | 110% | 79 - 122 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: Dibromofluoromethane</i> | 50.0 | 55.0 | | | 110% | 79 - 122 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: Toluene-d8</i> | 50.0 | 43.1 | | | 86% | 78 - 121 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: Toluene-d8</i> | 50.0 | 43.1 | | | 86% | 78 - 121 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 50.0 | 44.9 | | | 90% | 78 - 126 | 6073732 | 07/23/06 11:54 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 50.0 | 44.9 | | | 90% | 78 - 126 | 6073732 | 07/23/06 11:54 |
| 6073917-BS1 | | | | | | | | |
| Tert-Amyl Methyl Ether | 50.0 | 45.8 | | ug/L | 92% | 56 - 145 | 6073917 | 07/23/06 22:16 |
| 1,2-Dibromoethane (EDB) | 50.0 | 46.1 | | ug/L | 92% | 75 - 128 | 6073917 | 07/23/06 22:16 |
| Benzene | 50.0 | 51.4 | | ug/L | 103% | 79 - 123 | 6073917 | 07/23/06 22:16 |
| 1,2-Dichloroethane | 50.0 | 56.1 | | ug/L | 112% | 74 - 131 | 6073917 | 07/23/06 22:16 |
| Ethylbenzene | 50.0 | 44.5 | | ug/L | 89% | 79 - 125 | 6073917 | 07/23/06 22:16 |
| Toluene | 50.0 | 45.4 | | ug/L | 91% | 78 - 122 | 6073917 | 07/23/06 22:16 |
| Ethyl tert-Butyl Ether | 50.0 | 42.4 | | ug/L | 85% | 64 - 141 | 6073917 | 07/23/06 22:16 |
| Diisopropyl Ether | 50.0 | 44.0 | | ug/L | 88% | 73 - 135 | 6073917 | 07/23/06 22:16 |
| Methyl tert-Butyl Ether | 50.0 | 48.7 | | ug/L | 97% | 66 - 142 | 6073917 | 07/23/06 22:16 |
| Xylenes, total | 150 | 134 | | ug/L | 89% | 79 - 130 | 6073917 | 07/23/06 22:16 |
| Tertiary Butyl Alcohol | 500 | 485 | | ug/L | 97% | 42 - 154 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 50.0 | 46.2 | | | 92% | 70 - 130 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 50.0 | 46.2 | | | 92% | 70 - 130 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: Dibromofluoromethane</i> | 50.0 | 52.3 | | | 105% | 79 - 122 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: Dibromofluoromethane</i> | 50.0 | 52.3 | | | 105% | 79 - 122 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: Toluene-d8</i> | 50.0 | 43.1 | | | 86% | 78 - 121 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: Toluene-d8</i> | 50.0 | 43.1 | | | 86% | 78 - 121 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 50.0 | 44.7 | | | 89% | 78 - 126 | 6073917 | 07/23/06 22:16 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 50.0 | 44.7 | | | 89% | 78 - 126 | 6073917 | 07/23/06 22:16 |

6074262-BS1

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|------------|--------------|---|-------|--------|--------------|---------|--------------------|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | |
| 6074262-BS1 | | | | | | | | |
| Tert-Amyl Methyl Ether | 50.0 | 50.6 | | ug/L | 101% | 56 - 145 | 6074262 | 07/24/06 12:30 |
| 1,2-Dibromoethane (EDB) | 50.0 | 49.9 | | ug/L | 100% | 75 - 128 | 6074262 | 07/24/06 12:30 |
| Benzene | 50.0 | 56.0 | | ug/L | 112% | 79 - 123 | 6074262 | 07/24/06 12:30 |
| 1,2-Dichloroethane | 50.0 | 62.6 | | ug/L | 125% | 74 - 131 | 6074262 | 07/24/06 12:30 |
| Ethylbenzene | 50.0 | 48.8 | | ug/L | 98% | 79 - 125 | 6074262 | 07/24/06 12:30 |
| Toluene | 50.0 | 48.7 | | ug/L | 97% | 78 - 122 | 6074262 | 07/24/06 12:30 |
| Ethyl tert-Butyl Ether | 50.0 | 46.8 | | ug/L | 94% | 64 - 141 | 6074262 | 07/24/06 12:30 |
| Diisopropyl Ether | 50.0 | 48.1 | | ug/L | 96% | 73 - 135 | 6074262 | 07/24/06 12:30 |
| Methyl tert-Butyl Ether | 50.0 | 53.0 | | ug/L | 106% | 66 - 142 | 6074262 | 07/24/06 12:30 |
| Xylenes, total | 150 | 150 | | ug/L | 100% | 79 - 130 | 6074262 | 07/24/06 12:30 |
| Tertiary Butyl Alcohol | 500 | 594 | | ug/L | 119% | 42 - 154 | 6074262 | 07/24/06 12:30 |
| Surrogate: 1,2-Dichloroethane-d4 | 50.0 | 50.9 | | | 102% | 70 - 130 | 6074262 | 07/24/06 12:30 |
| Surrogate: 1,2-Dichloroethane-d4 | 50.0 | 50.9 | | | 102% | 70 - 130 | 6074262 | 07/24/06 12:30 |
| Surrogate: Dibromofluoromethane | 50.0 | 54.4 | | | 109% | 79 - 122 | 6074262 | 07/24/06 12:30 |
| Surrogate: Dibromofluoromethane | 50.0 | 54.4 | | | 109% | 79 - 122 | 6074262 | 07/24/06 12:30 |
| Surrogate: Toluene-d8 | 50.0 | 43.3 | | | 87% | 78 - 121 | 6074262 | 07/24/06 12:30 |
| Surrogate: Toluene-d8 | 50.0 | 43.3 | | | 87% | 78 - 121 | 6074262 | 07/24/06 12:30 |
| Surrogate: 4-Bromofluorobenzene | 50.0 | 44.2 | | | 88% | 78 - 126 | 6074262 | 07/24/06 12:30 |
| Surrogate: 4-Bromofluorobenzene | 50.0 | 44.2 | | | 88% | 78 - 126 | 6074262 | 07/24/06 12:30 |
| Purgeable Petroleum Hydrocarbons | | | | | | | | |
| 6073732-BS1 | | | | | | | | |
| Gasoline Range Organics | 3050 | 2140 | | ug/L | 70% | 67 - 130 | 6073732 | 07/23/06 11:54 |
| Surrogate: 1,2-Dichloroethane-d4 | 50.0 | 48.3 | | | 97% | 70 - 130 | 6073732 | 07/23/06 11:54 |
| Surrogate: Dibromofluoromethane | 50.0 | 55.0 | | | 110% | 70 - 130 | 6073732 | 07/23/06 11:54 |
| Surrogate: Toluene-d8 | 50.0 | 43.1 | | | 86% | 70 - 130 | 6073732 | 07/23/06 11:54 |
| Surrogate: 4-Bromofluorobenzene | 50.0 | 44.9 | | | 90% | 70 - 130 | 6073732 | 07/23/06 11:54 |
| 6073917-BS1 | | | | | | | | |
| Gasoline Range Organics | 3050 | 2190 | | ug/L | 72% | 67 - 130 | 6073917 | 07/23/06 22:16 |
| Surrogate: 1,2-Dichloroethane-d4 | 50.0 | 46.2 | | | 92% | 70 - 130 | 6073917 | 07/23/06 22:16 |
| Surrogate: Dibromofluoromethane | 50.0 | 52.3 | | | 105% | 70 - 130 | 6073917 | 07/23/06 22:16 |
| Surrogate: Toluene-d8 | 50.0 | 43.1 | | | 86% | 70 - 130 | 6073917 | 07/23/06 22:16 |
| Surrogate: 4-Bromofluorobenzene | 50.0 | 44.7 | | | 89% | 70 - 130 | 6073917 | 07/23/06 22:16 |
| 6074262-BS1 | | | | | | | | |
| Gasoline Range Organics | 3050 | 2530 | | ug/L | 83% | 67 - 130 | 6074262 | 07/24/06 12:30 |
| Surrogate: 1,2-Dichloroethane-d4 | 50.0 | 50.9 | | | 102% | 70 - 130 | 6074262 | 07/24/06 12:30 |
| Surrogate: Dibromofluoromethane | 50.0 | 54.4 | | | 109% | 70 - 130 | 6074262 | 07/24/06 12:30 |
| Surrogate: Toluene-d8 | 50.0 | 43.3 | | | 87% | 70 - 130 | 6074262 | 07/24/06 12:30 |
| Surrogate: 4-Bromofluorobenzene | 50.0 | 44.2 | | | 88% | 70 - 130 | 6074262 | 07/24/06 12:30 |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|------------|--------|----|-------|------------|--------|--------------|---------|---------------|--------------------|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | | |
| 6073732-MS1 | | | | | | | | | | |
| Benzene | ND | 48.0 | | ug/L | 50.0 | 96% | 71 - 137 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Ethylbenzene | ND | 43.5 | | ug/L | 50.0 | 87% | 72 - 139 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Toluene | ND | 43.7 | | ug/L | 50.0 | 87% | 73 - 133 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Xylenes, total | ND | 129 | | ug/L | 150 | 86% | 70 - 143 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: 1,2-Dichloroethane-d4 | | 52.2 | | ug/L | 50.0 | 104% | 70 - 130 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: Dibromofluoromethane | | 53.6 | | ug/L | 50.0 | 107% | 79 - 122 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: Toluene-d8 | | 43.8 | | ug/L | 50.0 | 88% | 78 - 121 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: 4-Bromofluorobenzene | | 45.4 | | ug/L | 50.0 | 91% | 78 - 126 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| 6073917-MS1 | | | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | 43.8 | | ug/L | 50.0 | 88% | 45 - 155 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| 1,2-Dibromoethane (EDB) | ND | 48.5 | | ug/L | 50.0 | 97% | 71 - 138 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Benzene | ND | 50.1 | | ug/L | 50.0 | 100% | 71 - 137 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| 1,2-Dichloroethane | 17.3 | 76.7 | | ug/L | 50.0 | 119% | 70 - 140 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Ethylbenzene | ND | 49.3 | | ug/L | 50.0 | 99% | 72 - 139 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Toluene | ND | 48.6 | | ug/L | 50.0 | 97% | 73 - 133 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Ethyl tert-Butyl Ether | ND | 38.8 | | ug/L | 50.0 | 78% | 57 - 148 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Diisopropyl Ether | 4.73 | 5.53 | M8 | ug/L | 50.0 | 2% | 67 - 143 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Methyl tert-Butyl Ether | 2.60 | 43.6 | | ug/L | 50.0 | 82% | 55 - 152 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Xylenes, total | ND | 150 | | ug/L | 150 | 100% | 70 - 143 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Tertiary Butyl Alcohol | ND | 472 | | ug/L | 500 | 94% | 19 - 183 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: 1,2-Dichloroethane-d4 | | 50.2 | | ug/L | 50.0 | 100% | 70 - 130 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: 1,2-Dichloroethane-d4 | | 50.2 | | ug/L | 50.0 | 100% | 70 - 130 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: Dibromofluoromethane | | 54.6 | | ug/L | 50.0 | 109% | 79 - 122 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: Dibromofluoromethane | | 54.6 | | ug/L | 50.0 | 109% | 79 - 122 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: Toluene-d8 | | 44.1 | | ug/L | 50.0 | 88% | 78 - 121 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: Toluene-d8 | | 44.1 | | ug/L | 50.0 | 88% | 78 - 121 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: 4-Bromofluorobenzene | | 45.0 | | ug/L | 50.0 | 90% | 78 - 126 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: 4-Bromofluorobenzene | | 45.0 | | ug/L | 50.0 | 90% | 78 - 126 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| 6074262-MS1 | | | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | 49.7 | | ug/L | 50.0 | 99% | 45 - 155 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| 1,2-Dibromoethane (EDB) | ND | 50.4 | | ug/L | 50.0 | 101% | 71 - 138 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Benzene | 30.4 | 92.3 | | ug/L | 50.0 | 124% | 71 - 137 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| 1,2-Dichloroethane | ND | 61.1 | | ug/L | 50.0 | 122% | 70 - 140 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Ethylbenzene | 4.71 | 55.0 | | ug/L | 50.0 | 101% | 72 - 139 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Toluene | 7.11 | 58.4 | | ug/L | 50.0 | 103% | 73 - 133 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Ethyl tert-Butyl Ether | ND | 43.7 | | ug/L | 50.0 | 87% | 57 - 148 | 6074262 | NPG1995-05 | 07/24/06 22:02 |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|------------|--------|---|-------|------------|--------|--------------|---------|---------------|--------------------|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | | |
| 6074262-MS1 | | | | | | | | | | |
| Diisopropyl Ether | ND | 47.0 | | ug/L | 50.0 | 94% | 67 - 143 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Methyl tert-Butyl Ether | 10.0 | 63.4 | | ug/L | 50.0 | 107% | 55 - 152 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Xylenes, total | 184 | 337 | | ug/L | 150 | 102% | 70 - 143 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Tertiary Butyl Alcohol | ND | 537 | | ug/L | 500 | 107% | 19 - 183 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: 1,2-Dichloroethane-d4 | | 50.3 | | ug/L | 50.0 | 101% | 70 - 130 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: 1,2-Dichloroethane-d4 | | 50.3 | | ug/L | 50.0 | 101% | 70 - 130 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: Dibromofluoromethane | | 55.9 | | ug/L | 50.0 | 112% | 79 - 122 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: Dibromofluoromethane | | 55.9 | | ug/L | 50.0 | 112% | 79 - 122 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: Toluene-d8 | | 43.0 | | ug/L | 50.0 | 86% | 78 - 121 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: Toluene-d8 | | 43.0 | | ug/L | 50.0 | 86% | 78 - 121 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: 4-Bromofluorobenzene | | 47.6 | | ug/L | 50.0 | 95% | 78 - 126 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: 4-Bromofluorobenzene | | 47.6 | | ug/L | 50.0 | 95% | 78 - 126 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Purgeable Petroleum Hydrocarbons | | | | | | | | | | |
| 6073732-MS1 | | | | | | | | | | |
| Gasoline Range Organics | ND | 2030 | | ug/L | 3050 | 67% | 60 - 140 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: 1,2-Dichloroethane-d4 | | 52.2 | | ug/L | 50.0 | 104% | 0 - 200 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: Dibromofluoromethane | | 53.6 | | ug/L | 50.0 | 107% | 0 - 200 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: Toluene-d8 | | 43.8 | | ug/L | 50.0 | 88% | 0 - 200 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| Surrogate: 4-Bromofluorobenzene | | 45.4 | | ug/L | 50.0 | 91% | 0 - 200 | 6073732 | NPG1672-01 | 07/23/06 20:36 |
| 6073917-MS1 | | | | | | | | | | |
| Gasoline Range Organics | ND | 2220 | | ug/L | 3050 | 73% | 60 - 140 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: 1,2-Dichloroethane-d4 | | 50.2 | | ug/L | 50.0 | 100% | 0 - 200 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: Dibromofluoromethane | | 54.6 | | ug/L | 50.0 | 109% | 0 - 200 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: Toluene-d8 | | 44.1 | | ug/L | 50.0 | 88% | 0 - 200 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| Surrogate: 4-Bromofluorobenzene | | 45.0 | | ug/L | 50.0 | 90% | 0 - 200 | 6073917 | NPG1646-01 | 07/24/06 07:21 |
| 6074262-MS1 | | | | | | | | | | |
| Gasoline Range Organics | 6870 | 10200 | | ug/L | 3050 | 109% | 60 - 140 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: 1,2-Dichloroethane-d4 | | 50.3 | | ug/L | 50.0 | 101% | 0 - 200 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: Dibromofluoromethane | | 55.9 | | ug/L | 50.0 | 112% | 0 - 200 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: Toluene-d8 | | 43.0 | | ug/L | 50.0 | 86% | 0 - 200 | 6074262 | NPG1995-05 | 07/24/06 22:02 |
| Surrogate: 4-Bromofluorobenzene | | 47.6 | | ug/L | 50.0 | 95% | 0 - 200 | 6074262 | NPG1995-05 | 07/24/06 22:02 |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|------------|-----------|----|-------|------------|--------|--------------|-----|-------|---------|-------------------|--------------------|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | | | | |
| 6073732-MSD1 | | | | | | | | | | | | |
| Benzene | ND | 49.2 | | ug/L | 50.0 | 98% | 71 - 137 | 2 | 23 | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Ethylbenzene | ND | 42.9 | | ug/L | 50.0 | 86% | 72 - 139 | 1 | 23 | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Toluene | ND | 42.7 | | ug/L | 50.0 | 85% | 73 - 133 | 2 | 25 | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Xylenes, total | ND | 129 | | ug/L | 150 | 86% | 70 - 143 | 0 | 27 | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: 1,2-Dichloroethane-d4 | | 47.5 | | ug/L | 50.0 | 95% | 70 - 130 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: Dibromofluoromethane | | 54.3 | | ug/L | 50.0 | 109% | 79 - 122 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: Toluene-d8 | | 43.6 | | ug/L | 50.0 | 87% | 78 - 121 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: 4-Bromofluorobenzene | | 45.2 | | ug/L | 50.0 | 90% | 78 - 126 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| 6073917-MSD1 | | | | | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | 46.2 | | ug/L | 50.0 | 92% | 45 - 155 | 5 | 24 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| 1,2-Dibromoethane (EDB) | ND | 50.2 | | ug/L | 50.0 | 100% | 71 - 138 | 3 | 27 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Benzene | ND | 51.2 | | ug/L | 50.0 | 102% | 71 - 137 | 2 | 23 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| 1,2-Dichloroethane | 17.3 | 79.0 | | ug/L | 50.0 | 123% | 70 - 140 | 3 | 21 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Ethylbenzene | ND | 51.6 | | ug/L | 50.0 | 103% | 72 - 139 | 5 | 23 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Toluene | ND | 50.9 | | ug/L | 50.0 | 102% | 73 - 133 | 5 | 25 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Ethyl tert-Butyl Ether | ND | 41.6 | | ug/L | 50.0 | 83% | 57 - 148 | 7 | 22 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Diisopropyl Ether | 4.73 | 5.45 | M8 | ug/L | 50.0 | 1% | 67 - 143 | 1 | 22 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Methyl tert-Butyl Ether | 2.60 | 45.1 | | ug/L | 50.0 | 85% | 55 - 152 | 3 | 27 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Xylenes, total | ND | 156 | | ug/L | 150 | 104% | 70 - 143 | 4 | 27 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Tertiary Butyl Alcohol | ND | 501 | | ug/L | 500 | 100% | 19 - 183 | 6 | 39 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: 1,2-Dichloroethane-d4 | | 47.9 | | ug/L | 50.0 | 96% | 70 - 130 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: 1,2-Dichloroethane-d4 | | 47.9 | | ug/L | 50.0 | 96% | 70 - 130 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: Dibromofluoromethane | | 51.4 | | ug/L | 50.0 | 103% | 79 - 122 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: Dibromofluoromethane | | 51.4 | | ug/L | 50.0 | 103% | 79 - 122 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: Toluene-d8 | | 43.9 | | ug/L | 50.0 | 88% | 78 - 121 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: Toluene-d8 | | 43.9 | | ug/L | 50.0 | 88% | 78 - 121 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: 4-Bromofluorobenzene | | 43.0 | | ug/L | 50.0 | 86% | 78 - 126 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: 4-Bromofluorobenzene | | 43.0 | | ug/L | 50.0 | 86% | 78 - 126 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| 6074262-MSD1 | | | | | | | | | | | | |
| Tert-Amyl Methyl Ether | ND | 48.8 | | ug/L | 50.0 | 98% | 45 - 155 | 2 | 24 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| 1,2-Dibromoethane (EDB) | ND | 47.2 | | ug/L | 50.0 | 94% | 71 - 138 | 7 | 27 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Benzene | 30.4 | 89.8 | | ug/L | 50.0 | 119% | 71 - 137 | 3 | 23 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| 1,2-Dichloroethane | ND | 59.0 | | ug/L | 50.0 | 118% | 70 - 140 | 3 | 21 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Ethylbenzene | 4.71 | 53.8 | | ug/L | 50.0 | 98% | 72 - 139 | 2 | 23 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Toluene | 7.11 | 56.3 | | ug/L | 50.0 | 98% | 73 - 133 | 4 | 25 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Ethyl tert-Butyl Ether | ND | 43.0 | | ug/L | 50.0 | 86% | 57 - 148 | 2 | 22 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Diisopropyl Ether | ND | 45.6 | | ug/L | 50.0 | 91% | 67 - 143 | 3 | 22 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Methyl tert-Butyl Ether | 10.0 | 63.3 | | ug/L | 50.0 | 107% | 55 - 152 | 0.2 | 27 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Xylenes, total | 184 | 323 | | ug/L | 150 | 93% | 70 - 143 | 4 | 27 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Tertiary Butyl Alcohol | ND | 520 | | ug/L | 500 | 104% | 19 - 183 | 3 | 39 | 6074262 | NPG1995-05 | 07/24/06 22:27 |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|------------|-----------|---|-------|------------|--------|--------------|-----|-------|---------|-------------------|--------------------|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | | | | |
| 6074262-MSD1 | | | | | | | | | | | | |
| Surrogate: 1,2-Dichloroethane-d4 | | 48.4 | | ug/L | 50.0 | 97% | 70 - 130 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: 1,2-Dichloroethane-d4 | | 48.4 | | ug/L | 50.0 | 97% | 70 - 130 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: Dibromofluoromethane | | 53.0 | | ug/L | 50.0 | 106% | 79 - 122 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: Dibromofluoromethane | | 53.0 | | ug/L | 50.0 | 106% | 79 - 122 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: Toluene-d8 | | 42.4 | | ug/L | 50.0 | 85% | 78 - 121 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: Toluene-d8 | | 42.4 | | ug/L | 50.0 | 85% | 78 - 121 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: 4-Bromofluorobenzene | | 50.6 | | ug/L | 50.0 | 101% | 78 - 126 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: 4-Bromofluorobenzene | | 50.6 | | ug/L | 50.0 | 101% | 78 - 126 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Purgeable Petroleum Hydrocarbons | | | | | | | | | | | | |
| 6073732-MSD1 | | | | | | | | | | | | |
| Gasoline Range Organics | ND | 2070 | | ug/L | 3050 | 68% | 60 - 140 | 2 | 40 | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: 1,2-Dichloroethane-d4 | | 47.5 | | ug/L | 50.0 | 95% | 0 - 200 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: Dibromofluoromethane | | 54.3 | | ug/L | 50.0 | 109% | 0 - 200 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: Toluene-d8 | | 43.6 | | ug/L | 50.0 | 87% | 0 - 200 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| Surrogate: 4-Bromofluorobenzene | | 45.2 | | ug/L | 50.0 | 90% | 0 - 200 | | | 6073732 | NPG1672-01 | 07/23/06 21:01 |
| 6073917-MSD1 | | | | | | | | | | | | |
| Gasoline Range Organics | ND | 2350 | | ug/L | 3050 | 77% | 60 - 140 | 6 | 40 | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: 1,2-Dichloroethane-d4 | | 47.9 | | ug/L | 50.0 | 96% | 0 - 200 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: Dibromofluoromethane | | 51.4 | | ug/L | 50.0 | 103% | 0 - 200 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: Toluene-d8 | | 43.9 | | ug/L | 50.0 | 88% | 0 - 200 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| Surrogate: 4-Bromofluorobenzene | | 43.0 | | ug/L | 50.0 | 86% | 0 - 200 | | | 6073917 | NPG1646-01 | 07/24/06 07:46 |
| 6074262-MSD1 | | | | | | | | | | | | |
| Gasoline Range Organics | 6870 | 10300 | | ug/L | 3050 | 112% | 60 - 140 | 1 | 40 | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: 1,2-Dichloroethane-d4 | | 48.4 | | ug/L | 50.0 | 97% | 0 - 200 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: Dibromofluoromethane | | 53.0 | | ug/L | 50.0 | 106% | 0 - 200 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: Toluene-d8 | | 42.4 | | ug/L | 50.0 | 85% | 0 - 200 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |
| Surrogate: 4-Bromofluorobenzene | | 50.6 | | ug/L | 50.0 | 101% | 0 - 200 | | | 6074262 | NPG1995-05 | 07/24/06 22:27 |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPG1679
 Project Name: 3600 Park Blvd., Oakland, CA
 Project Number: SAP 135689
 Received: 07/14/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

| Method | Matrix | AIHA | Nelac | California |
|---------------|--------|------|-------|------------|
| CA LUFT GC/MS | Water | | | X |
| NA | Water | | | |
| SW846 8260B | Water | N/A | X | X |

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Anni Kreml

Work Order: NPG1679
Project Name: 3600 Park Blvd., Oakland, CA
Project Number: SAP 135689
Received: 07/14/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

| <u>Method</u> | <u>Matrix</u> | <u>Analyte</u> |
|---------------|---------------|-------------------------|
| CA LUFT GC/MS | Water | Gasoline Range Organics |

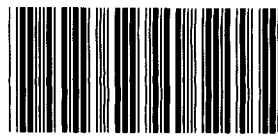
Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Anni Kreml

Work Order: NPG1679
Project Name: 3600 Park Blvd., Oakland, CA
Project Number: SAP 135689
Received: 07/14/06 08:00

DATA QUALIFIERS AND DEFINITIONS

M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).

METHOD MODIFICATION NOTES



Nashville Division
COOLER RECEIPT FORM

BC#

NPG1679

Cooler Received/Opened On: 7/14/06@8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 2860

Fed-EX

Temperature of representative sample or temperature blank when opened: 3.0 Degrees Celsius
(indicate IR Gun ID#)

101282

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: 1 Front

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... [Signature]

6. Were custody seals on containers: YES NO and Intact YES NO NA
were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert
 Plastic bag Paper Other _____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA
b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... [Signature]

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used?..... YES...NO...NA
If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... [Signature]

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... [Signature]

I certify that I attached a label with the unique LIMS number to each container (initial)..... [Signature]

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO # _____

NPG1679

SHELL Chain Of Custody Record

- LAB:
- TA - Irvine, California
 - TA - Morgan Hill, California
 - TA - Sacramento, California
 - TA - Nashville, Tennessee
 - Calscience
 - Other

07/31/06 23:59

NAME OF PERSON TO BILL: Denis Brown

- ENVIRONMENTAL SERVICES
- NETWORK DEV / FE
- COMPLIANCE
- BILL CONSULTANT
- RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

| INCIDENT # (ES ONLY) | | | | | | |
|----------------------|---|---|---|---|---|-----|
| 9 | 7 | 6 | 1 | 0 | 3 | 4 1 |
| SAP or CRMT # | | | | | | |
| | | | | | | |

DATE: 7/11/07
PAGE: () of ()

SAMPLING COMPANY: Blaine Tech Services
LOG CODE: BTSS

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata
TELEPHONE: 408-573-0555 FAX: 408-573-7771 E-MAIL: mninokata@blainetech.com

TAT (STD IS 10 BUSINESS DAYS / RUSH IS CALENDAR DAYS):
 STD 5 DAY 3 DAY 2 DAY 24 HOURS RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY: _____
SPECIAL INSTRUCTIONS OR NOTES:
 EDD NOT NEEDED
 SHELL CONTRACT RATE APPLIES
 STATE REIMB RATE APPLIES
 RECEIPT VERIFICATION REQUESTED

SITE ADDRESS: Street and City
3600 Park Blvd., Oakland
EDF DELIVERABLE TO (Name, Company, Office Location): Anni Kreml, Cambria, Emeryville Office
PHONE NO.: 510-420-3335

State: CA
GLOBAL ID NO.: T0600115417
E-MAIL: Shell.em.edf@cambria-env.com
CONSULTANT PROJECT NO.: 060711-DA1
BTS #

SAMPLER NAME(S) (Print): David Alibut

REQUESTED ANALYSIS

| TPH - Gas, Purgeable (8260B) | TPH - Diesel, Extractable (8015M) | BTEX (8260B) | 5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE) | MTBE (8260B) | TBA (8260B) | DIPE (8260B) | TAME (8260B) | ETBE (8260B) | 1,2 DCA (8260B) | EDB (8260B) | Ethanol (8260B) | Methanol (8015M) | TPH-motor oil (8015M) | TDS (160.1) | Total Iron (6010B) | Total Lead (6010B) |
|------------------------------|-----------------------------------|--------------|--|--------------|-------------|--------------|--------------|--------------|-----------------|-------------|-----------------|------------------|-----------------------|-------------|--------------------|--------------------|
| X | X | X | X | | | | | X | X | | | | | | | |
| X | X | X | X | | | | | X | X | | | | | | | |
| X | X | X | X | | | | | X | X | | | | | | | |
| X | X | X | X | | | | | X | X | | | | | | | |

FIELD NOTES:
Container/Preservative or PID Readings or Laboratory Notes

TEMPERATURE ON RECEIPT C°

| LAB USE ONLY | Field Sample Identification | SAMPLING | | MATRIX | NO. OF CONT. |
|--------------|-----------------------------|----------|------|--------|--------------|
| | | DATE | TIME | | |
| | MW-2 | 7/11/06 | 1502 | W | 3 |
| | MW-4 | | 1555 | | |
| | MW-7 | | 1522 | | |
| | MW-8 | | 1542 | | |

NPG-1679-01
2
3
4

Relinquished by: (Signature) David Alibut
Received by: (Signature) [Signature] (single custodian)
Date: 7/11/06 Time: 1720
Relinquished by: (Signature) [Signature]
Received by: (Signature) [Signature]
Date: 7/13/06 Time: 1309
Relinquished by: (Signature) [Signature]
Received by: (Signature) [Signature]
Date: 7/13/06 Time: 1435
Date: 7/14/06 Time: 8:00

7-13-06 15:15

WELLHEAD INSPECTION CHECKLIST

Client Shell Date 7/1/06
Site Address 3600 Park Blvd. Oakland, CA
Job Number 060711-PA2 Technician PA

| Well ID | Well Inspected - No Corrective Action Required | WELL IS SECURABLE BY DESIGN (12" or less) | WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less) | Water Bailed From Wellbox | Wellbox Components Cleaned | Cap Replaced | Lock Replaced | Other Action Taken (explain below) | Well Not Inspected (explain below) | Repair Order Submitted |
|---------|--|---|---|---------------------------|----------------------------|--------------|---------------|------------------------------------|------------------------------------|------------------------|
| MW-2 | x | | | | | | | | | |
| MW-4 | x | | | | | | | | | |
| MW-7 | x | | | | | | | | | |
| MW-8 | x | | | | | | | | | |
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NOTES: _____

WELL GAUGING DATA

Project # 060711-PAZ Date 7/11/06 Client Shell

Site 3600 Park Blvd. Oakland, CA

| Well ID | Well Size (in.) | Sheen / Odor | Depth to Immiscible Liquid (ft.) | Thickness of Immiscible Liquid (ft.) | Volume of Immiscibles Removed (ml) | Depth to water (ft.) | Depth to well bottom (ft.) | Survey Point: TOB or TOC |
|---------|-----------------|--------------|----------------------------------|--------------------------------------|------------------------------------|----------------------|----------------------------|--------------------------|
| MW-2 | 4 | | | | | 4.48 | 29.67 | TOC |
| MW-7 | 4 | | | | | 3.96 | 38.00 | ↓ |
| MW-8 | 4 | | | | | 12.91 | 49.55 | |
| MW-4 | 4 | | | | | 9.68 | 29.68 | |
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SHELL WELL MONITORING DATA SHEET

| | |
|---|-----------------------------------|
| BTS #: 060711-DAZ | Site: 3600 Park Blvd, Oakland, CA |
| Sampler: DA | Date: 7/11/06 |
| Well I.D.: MW-2 | Well Diameter: 2 3 <u>4</u> 6 8 |
| Total Well Depth (TD): 29.67 | Depth to Water (DTW): 4.48 |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: <u>PVC</u> Grade | D.O. Meter (if req'd): YSI HACH |
| DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.52 | |

| | | |
|--|--|---|
| Purge Method: Bailer Disposable Bailer Positive Air Displacement <input checked="" type="checkbox"/> Electric Submersible | Waterra Peristaltic Extraction Pump Other _____ | Sampling Method: <input checked="" type="checkbox"/> Bailer Disposable Bailer Extraction Port Dedicated Tubing Other: _____ |
|--|--|---|

| 16.4 (Gals.) X 3 = 49.2 Gals. 1 Case Volume Specified Volumes Calculated Volume | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table> | Well Diameter | Multiplier | Well Diameter | Multiplier | 1" | 0.04 | 4" | 0.65 | 2" | 0.16 | 6" | 1.47 | 3" | 0.37 | Other | radius ² * 0.163 |
|--|--|---------------|-----------------------------|---------------|------------|----|------|----|------|----|------|----|------|----|------|-------|-----------------------------|
| Well Diameter | Multiplier | Well Diameter | Multiplier | | | | | | | | | | | | | | |
| 1" | 0.04 | 4" | 0.65 | | | | | | | | | | | | | | |
| 2" | 0.16 | 6" | 1.47 | | | | | | | | | | | | | | |
| 3" | 0.37 | Other | radius ² * 0.163 | | | | | | | | | | | | | | |

| Time | Temp (°F) | pH | Cond. (mS or µS) | Turbidity (NTUs) | Gals. Removed | Observations |
|------|-----------|-------------|------------------|------------------|-----------------|--------------|
| 1256 | 69.8 | 6.4 | 1598 | 8 | 16.4 | clear |
| 1259 | 69 | 6.5 | 1660 | 115 | 32.8 | clear |
| 1301 | well | dewatered @ | 42g | | 49.2 | |
| 1501 | 68.8 | 6.9 | 1741 | 43 | — | clear |

| | | |
|---|---------------------------------|-----------------------|
| Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Gallons actually evacuated: 42 | |
| Sampling Date: 7/11/06 | Sampling Time: 1503 | Depth to Water: 26.30 |
| Sample I.D.: MW-2 | Laboratory: STL | Other: TA |
| Analyzed for: TPH-G BTEX MTBE TPH-D | Other: see coc | |
| EB I.D. (if applicable): @ Time | Duplicate I.D. (if applicable): | |
| Analyzed for: TPH-G BTEX MTBE TPH-D | Other: | |
| D.O. (if req'd): Pre-purge: _____ mg/L | Post-purge: _____ mg/L | |
| O.R.P. (if req'd): Pre-purge: _____ mV | Post-purge: _____ mV | |

SHELL WELL MONITORING DATA SHEET

| | |
|--|-----------------------------------|
| BTS #: 000711-DA2 | Site: 3600 Park Blvd, Oakland, CA |
| Sampler: DA | Date: 7/11/06 |
| Well I.D.: MW-4 | Well Diameter: 2 3 4 6 8 |
| Total Well Depth (TD): 29.60 | Depth to Water (DTW): 9.68 |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: PVC Grade | D.O. Meter (if req'd): YSI HACH |
| DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.66 | |

Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible

Water: Peristaltic Extraction Pump Other

Sampling Method: Bailer Disposable Bailer Extraction Port Dedicated Tubing

Other: _____

| | | | | |
|-------------------------------|-------------------|-------------------|---------------|-----------------------------|
| 12.9 (Gals.) X 3 = 38.7 Gals. | Well Diameter | Multiplier | Well Diameter | Multiplier |
| I Case Volume | Specified Volumes | Calculated Volume | | |
| | 1" | 0.04 | 4" | 0.65 |
| | 2" | 0.16 | 6" | 1.47 |
| | 3" | 0.37 | Other | radius ² * 0.163 |

| Time | Temp (°F) | pH | Cond. (mS or µS) | Turbidity (NTUs) | Gals. Removed | Observations |
|------|-----------|-----------|------------------|------------------|---------------|--------------|
| 1357 | 72.7 | 7 | 820 | 7 | 12.9 | clear |
| 1353 | 71.5 | 6.9 | 846 | 30 | 25.8 | clear |
| 1355 | well | dewatered | | | 36 | |
| 1555 | 71.9 | 6.9 | 1103 | 21 | - | |
| | | | | | | |

Did well dewater? Yes No Gallons actually evacuated: 36

Sampling Date: 7/11/06 Sampling Time: 1555¹⁵³⁵ Depth to Water: 26.00

Sample I.D.: MW-4 Laboratory: STL Other: TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: see COC

EB I.D. (if applicable): _____ @ _____ Time Duplicate I.D. (if applicable): _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other: _____

| | | | |
|-------------------------------|------|-------------|------|
| D.O. (if req'd): Pre-purge: | mg/L | Post-purge: | mg/L |
| O.R.P. (if req'd): Pre-purge: | mV | Post-purge: | mV |

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (800) 545-7558

SHELL WELL MONITORING DATA SHEET

| | |
|---|--|
| BTS #: <u>060711-DA2</u> | Site: <u>3600 Park Blvd. Oakland, CA</u> |
| Sampler: <u>DA</u> | Date: <u>7/11/06</u> |
| Well I.D.: <u>MW-7</u> | Well Diameter: 2 3 <u>4</u> 6 8 _____ |
| Total Well Depth (TD): <u>39.00</u> | Depth to Water (DTW): <u>3.96</u> |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: <u>Be</u> Grade | D.O. Meter (if req'd): YSI HACH |
| DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>10.67</u> | |

Purge Method: Bailer Watera
 Disposable Bailer Peristaltic
 Positive Air Displacement Extraction Pump
 Electric Submersible Other _____

Sampling Method: Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

| <u>22.1</u> (Gals.) X <u>3</u> = <u>66.3</u> Gals. I Case Volume Specified Volumes Calculated Volume | <table border="1"> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </table> | Well Diameter | Multiplier | Well Diameter | Multiplier | 1" | 0.04 | 4" | 0.65 | 2" | 0.16 | 6" | 1.47 | 3" | 0.37 | Other | radius ² * 0.163 |
|---|--|---------------|-----------------------------|---------------|------------|----|------|----|------|----|------|----|------|----|------|-------|-----------------------------|
| Well Diameter | Multiplier | Well Diameter | Multiplier | | | | | | | | | | | | | | |
| 1" | 0.04 | 4" | 0.65 | | | | | | | | | | | | | | |
| 2" | 0.16 | 6" | 1.47 | | | | | | | | | | | | | | |
| 3" | 0.37 | Other | radius ² * 0.163 | | | | | | | | | | | | | | |

| Time | Temp (°F) | pH | Cond. (mS or μ S) | Turbidity (NTUs) | Gals. Removed | Observations |
|-------------|-------------|------------------|-----------------------|------------------|---------------|--------------|
| <u>1312</u> | <u>69.6</u> | <u>7.1</u> | <u>1213</u> | <u>7</u> | <u>22.1</u> | <u>clear</u> |
| <u>1317</u> | <u>73.7</u> | <u>7.0</u> | <u>1189</u> | <u>27</u> | <u>44.2</u> | <u>clear</u> |
| <u>1320</u> | <u>well</u> | <u>dewatered</u> | | <u>42</u> | <u>59</u> | |
| <u>1520</u> | <u>71.6</u> | <u>7.1</u> | <u>1245</u> | <u>28</u> | <u>—</u> | <u>Clear</u> |

Did well dewater? Yes No Gallons actually evacuated: 59

Sampling Date: 7/11/06 Sampling Time: 1522 Depth to Water: 33.50

Sample I.D.: MW-7 Laboratory: STL Other: TA

Analyzed for: ~~TPH-G~~ ~~BTEX~~ ~~MTBE~~ ~~TPH-D~~ Other: see COC

EB I.D. (if applicable): @ _____ Duplicate I.D. (if applicable): _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other: _____

D.O. (if req'd): Pre-purge: _____ mg/L Post-purge: _____ mg/L

O.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

SHELL WELL MONITORING DATA SHEET

| | |
|--|--|
| BTS #: <u>060711-DA2</u> | Site: <u>3600 Park Blvd, Oakland, CA</u> |
| Sampler: <u>DA</u> | Date: <u>7/11/06</u> |
| Well I.D.: <u>MW-8</u> | Well Diameter: 2 3 <u>4</u> 6 8 |
| Total Well Depth (TD): <u>49.55</u> | Depth to Water (DTW): <u>12.91</u> |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: <u>PVC</u> Grade | D.O. Meter (if req'd): YSI HACH |
| DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: | |

- | | | |
|--|---|--|
| Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible | Waters Peristaltic Extraction Pump Other _____ | Sampling Method: Bailer Disposable Bailer Extraction Port Dedicated Tubing Other _____ |
|--|---|--|

| $\underline{23.8} \text{ (Gals.)} \times \underline{3} = \underline{71.4} \text{ Gals.}$ | <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table> | Well Diameter | Multiplier | Well Diameter | Multiplier | 1" | 0.04 | 4" | 0.65 | 2" | 0.16 | 6" | 1.47 | 3" | 0.37 | Other | radius ² * 0.163 |
|--|--|-------------------|-----------------------------|---------------|------------|----|------|----|------|----|------|----|------|----|------|-------|-----------------------------|
| Well Diameter | Multiplier | Well Diameter | Multiplier | | | | | | | | | | | | | | |
| 1" | 0.04 | 4" | 0.65 | | | | | | | | | | | | | | |
| 2" | 0.16 | 6" | 1.47 | | | | | | | | | | | | | | |
| 3" | 0.37 | Other | radius ² * 0.163 | | | | | | | | | | | | | | |
| I Case Volume | Specified Volumes | Calculated Volume | | | | | | | | | | | | | | | |

| Time | Temp (°F) | pH | Cond. (mS or µS) | Turbidity (NTUs) | Gals. Removed | Observations |
|-------|----------------|-----|------------------|------------------|---------------|--------------|
| 13:32 | 71.5 | 7 | 1070 | 6 | 23.8 | Clear |
| 13:36 | 72.2 | 6.9 | 1065 | 4 | 47.6 | Clear |
| 13:40 | well dewatered | | | | 64 | |
| 15:40 | 71.1 | 7.5 | 1221 | 24 | — | clean |
| | | | | | | |

Did well dewater? Yes No Gallons actually evacuated: 64

Sampling Date: 7/11/06 Sampling Time: 1542 Depth to Water: 46.20

Sample I.D.: MW-8 Laboratory: STL Other: TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd): Pre-purge: _____ mg/L Post-purge: _____ mg/L

O.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV