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October 5, 2005

Mr. Donald Hwang  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway Suite 250  
Alameda, CA 94502

RE: **Site Assessment Report dated October 5, 2005**  
SECOR Project No.: 77CP.67004.00.0010

Dear Mr. Hwang:

On behalf of ConocoPhillips, SECOR International Incorporated (SECOR) is forwarding the Site Assessment Reoprt for the Former 76 Service Station No. 7004 located at 15599 Hisperian Boulevard in San Leandro, California.

If you have questions or comments regarding this quarterly summary report, please do not hesitate to contact me at (916) 861-0400.

Sincerely,  
**SECOR International Incorporated**

A handwritten signature in black ink, appearing to read "Thomas M. Potter".

Thomas M. Potter  
Project Scientist

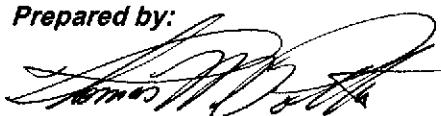
Attachments: SECOR's Site Assessment Report For Former 76 Service Station No. 7004 dated October 5, 2005.

cc: Mr. Thomas Kosel, ConocoPhillips  
Mr. David Luick, Target Corporation, 1000 Nicollet Mall, TPN – 0725  
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**SITE ASSESSMENT REPORT FOR  
FORMER 76 SERVICE STATION  
NO. 7004  
15599 Hesperian Boulevard  
San Leandro, California**

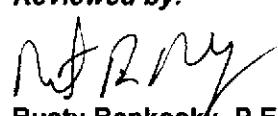
**October 5, 2005  
77CP.67004.00.0010**

*Prepared by:*



**Thomas M. Potter  
Project Scientist**

*Reviewed by:*



**Rusty Benkosky, P.E.  
Principal Engineer**



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## 1.0 INTRODUCTION

SECOR International Incorporated (SECOR) has prepared this report on behalf of ConocoPhillips to document the findings of assessment activities for former 76 Service Station No. 7004, located at 15599 Hesperian Boulevard, San Leandro, California (Figure 1). The purpose of the work was to complete assessment activities to define the vertical and lateral extent of petroleum hydrocarbons in soil and groundwater beneath the site. This work was performed as described in SECOR's *Addendum to October 14, 2004 Work Plan for Additional Off-Site Monitoring Well Installation*, dated May 12, 2005 and approved by the Alameda County Environmental Health Services (ACEHS) in a letter dated June 28, 2005 (Appendix A).

## 2.0 SITE BACKGROUND

### 2.1 Site Description

The site is located at the northwest corner of Hesperian Boulevard and East Lewelling Boulevard in San Leandro, California. The site is a former 76 Service Station that was demolished in May 2000. Subsurface tanks, piping, and aboveground components were removed. The site is currently a paved parking lot within a Target department store complex and is situated adjacent to a former Kragen Auto Parts store, which is currently vacant. The site began dispensing 76 branded products in 1984 and continued until the station was demolished and removed in 2000. Locations of the former USTs and dispenser islands are shown on Figure 2.

Redevelopment of the site is scheduled to commence and the existing Kragen Auto Parts building may be demolished. The immediate goal for the site is to conduct expedited assessment and interim remediation during the summer and fall of 2005, followed by post-remediation monitoring and any other tasks necessary to achieve case closure or minimize disruption to the site due to environmental conditions by October 2006.

### 2.2 Previous Investigations

In October 1990, Kaprealian Engineering, Inc (Kaprealian) observed the removal of three underground storage tanks (USTs) and removal and replacement of product piping at the site. The tanks included one [steel] 12,000-gallon super unleaded fuel tank and two [steel] 12,000-gallon regular unleaded fuel tanks. No holes or cracks were observed in the tanks. Fourteen confirmation soil samples were collected from the tank pit and analyzed for total petroleum hydrocarbons as gasoline (TPHg) and benzene, toluene, ethylbenzene, and xylenes (BTEX). Soil samples collected from the final tank excavation contained up to 30 milligrams per kilogram (mg/kg) TPHg and 0.054 mg/kg benzene. Toluene, ethylbenzene, and xylenes were also detected. A water sample collected from the tank pit contained 4,300 parts per billion (ppb) TPHg and 40 ppb benzene. Samples collected from the final pipeline trenches contained up to 20 mg/kg TPHg and 0.057 mg/kg benzene, as well as toluene, ethylbenzene, and xylenes.

In April and June 1991, KEI supervised the installation of six 2-inch diameter monitoring wells (MW-1 through MW-6). The wells were completed to approximately 25 to 26 feet below ground surface (bgs). Selected soil samples and grab groundwater samples from each well were analyzed for TPHg and BTEX. Soil samples contained up to 4,800 parts per million (ppm) TPHg and 23 ppm benzene at 17.5 feet bgs in the boring for MW-3. Toluene, ethylbenzene, and xylenes were also detected. Post-development groundwater samples from these wells contained up to 34,000 ppb TPHg and 6,100 ppb benzene (MW-3). Groundwater monitoring well locations are shown on Figure 2.

In May 1992, KEI installed a 6-inch diameter aquifer test well (RW-1) and conducted an aquifer test using RW-1 as an extraction well and MW-2, MW-3, MW-4, and MW-5 as observation wells. Aquifer parameters estimated from the test data from RW-1 using the Theis method were:

- Transmissivity (confined): 35 ft<sup>2</sup>/day

- Storativity (confined):  $6.3\text{E}^{-6}$
- Conductivity (confined): 0.3 ft/day

Oxygen releasing compound was placed in MW-5 in 1999. Oxygen releasing compound (360 pounds) was also placed in the bottom of the UST pit during tank removal in 2000. There is no current active remediation.

In May 2000, Gettler-Ryan Inc. observed the removal of two 12,000-gallon, double-walled glasteel USTs and fiberglass product piping and dispensers at the site. At this time Station-related structures were also demolished and removed. Four soil samples were collected from the tank pit excavation, and four were collected from the pipeline trenches. The samples were analyzed for TPHg, BTEX, and methyl tertiary butyl ether (MtBE). Tank pit samples contained up to 350 ppm TPHg, 4.8 ppm ethylbenzene, and 0.81 ppm xylenes, but were non-detectable for benzene and MtBE. Pipeline trench samples were non-detectable for all analytes.

In November 2001, SECOR conducted a 5-day dual phase extraction (DPE) test at the site. The test utilized MW-3 and RW-1 for extraction. During the test, applied vacuum was approximately 25 inches of mercury, vapor extraction flow rates ranged from approximately 22 to 155 cubic feet per minute, and groundwater extraction flow rates ranged from 0.05 to 0.5 gallons per minute. Influent vapor concentrations dropped from a high of 5,200 parts per million by volume (ppmv) TPHg at the start of the test to 440 ppmv TPHg at the end of test. Based on the data collected during the test, approximately 36.55 pounds of vapor phase TPHg, 0.56 pounds of vapor phase benzene, and 0.47 pounds of vapor phase MtBE were removed from the subsurface. The radius of influence was estimated at 15 to 55 feet for MW-3 and 48 to 85 feet for RW-1.

In September 2002, Gettler-Ryan Inc. drilled and sampled five direct push soil borings (GP-1 through GP-5) in the vicinity of the Kragen Auto Parts building and the former USTs. Soil and groundwater samples were collected from each boring and analyzed for TPHg, BTEX, and fuel oxygenates. With the exception of soil sample GP-3 @13.5 feet, which contained 0.051 mg/kg MtBE and 0.083 mg/kg tertiary butyl alcohol (TBA), no other analytes were detected in the soil samples collected. Groundwater samples contained 22 to 96,000 ppb TPHg, and 0.47 to 360 ppb MtBE. Ethylbenzene and TBA were also detected.

In March 2005, SECOR performed a preferential pathway survey to delineate underground utilities that may act as a conduit for water transport beneath the site. Underground utilities were identified at depths between 20 inches bgs and 4 feet bgs. Sewer and storm drain utilities were identified offsite on the east side of Hesperian Boulevard between 6 and 7 feet bgs. The average groundwater elevation over the last five years has been approximately 13.5 feet bgs. Therefore, it is unlikely that the identified utilities and associated utility trenches will act as preferential pathways.

## **2.3 Sensitive Receptors**

Pacific Environmental Group (PEG) performed an agency water well survey for the site in June 1996. The survey was conducted by reviewing available files of the California Department of Water Resources (DWR). The survey identified four wells within 3,000 feet of the site, including one domestic/irrigation well, one industrial well, one irrigation well, and one well of unidentified

use. In 2001 GR performed a ½ mile radius well survey based on files available from the Alameda County Public Works Agency. The survey identified three domestic water supply wells located within 2,500 feet of the site. One of the wells was located 2,275 feet from the site in the upgradient direction. Two of the wells were located within 2,300 feet of the site in the downgradient direction.

### **3.0 SUMMARY OF CURRENT ASSESSMENT ACTIVITIES**

In accordance with the May 12, 2005 *Work Plan for Additional Vertical Assessment*, SECOR completed the drilling of the 23 proposed soil borings (SB1 through SB23) in the area of the former USTs and at the locations shown on Figure 2 on August 22 through August 26, 2005. Soil and groundwater samples were collected as proposed in the work plan with the exception of SB22 from which a groundwater sample could not be collected. Precision Sampling, Inc. of Richmond, California advanced the 23 borings using a GeoProbe rig with direct-push technology. A summary of the completed scope of work is included in Section 3.1. Results of soil and groundwater sampling are discussed in Section 3.2. The locations of the soil borings are shown on Figure 2.

#### **3.1 Completed Scope of Work**

##### **3.1.1 Site Health and Safety Plan**

As required by the Occupational Safety and Health Administration (OSHA) Standard "Hazardous Waste Operations and Emergency Response" guidelines (29 CFR 1910.120), and by the California Occupational Health and Safety Administration (Cal-OSHA) "Hazardous Waste Operations and Emergency Response" guidelines (CCR Title 8, Section 5192), SECOR created a site-specific Health and Safety Plan (HASP) prior to the commencement of fieldwork. The HASP was reviewed by field staff and subcontractors before beginning field operations and was in the possession of SECOR personnel while conducting work activities at the site.

##### **3.1.2 Permits**

A permit for the drilling of the 23 exploratory borings was obtained from Alameda County Public Works Department prior to the commencement of the drilling activities. The permit for the borings was approved on August 11, 2005. A copy of the permit is included in Appendix B.

##### **3.1.3 Subsurface Utility Clearance**

Prior to initiating field activities, SECOR marked the boring locations, contacted Underground Service Alert (USA) at least 48 hours prior to the initiation of field work, and contracted a private utility locator to determine whether the proposed boring locations were clear of potential subsurface obstructions. After clearance was verified by USA and the utility locator, the borings were air knifed where possible or hand augered to a depth of approximately 5 feet bgs to further minimize the risk of encountering utility lines.

##### **3.1.4 Exploratory Soil Borings and Soil Sampling**

The soil borings were advanced to depths between 19 and 28 feet bgs using direct push equipment. The lithology encountered in each boring was logged by a SECOR geologist under the direction of a registered geologist, using the Unified Soil Classification System (USCS) and standard geologic techniques, and was recorded onto boring logs that are included in Appendix C. SECOR collected soil samples from the soil borings for field analysis using a photoionization

detector (PID) and possible laboratory analysis. One to three soil samples per boring were collected and submitted to Severn Trent Laboratories, Inc. (STL) under chain-of-custody protocol for analysis of total lead by Environmental Protection Agency (EPA) Method 6010B, gasoline range organics (GRO), BTEX, fuel oxygenates (MtBE, di-isopropyl ether [DIPE], tertiary amyl methyl ether [TAME], ethyl tertiary butyl ether [EtBE], TBA, and ethanol) and lead scavengers (1,2-dichloroethane [1,2-DCA] and ethylene dibromide [EDB]) by EPA Method 8260B. Field and laboratory procedures for soil sample collection and analysis are included in Appendix D.

### **3.1.5      Groundwater Sampling**

Groundwater samples were collected from the soil borings at depths between 19 and 28 feet bgs. One groundwater sample per boring was collected with one exception; a groundwater sample was not able to be collected from the boring for SB22. The samples were sent under chain-of-custody procedures to STL. Groundwater samples were analyzed for total lead by EPA Method 6010B; GRO, BTEX, fuel oxygenates (MtBE, TBA, DIPE, EtBE, TAME, and ethanol), and lead scavengers (1,2-DCA and EDB) by EPA Method 8260B. Field and laboratory procedures for groundwater sample collection and analysis are included in Appendix D.

### **3.1.6      Decontamination and Investigation Derived Waste**

Soil cuttings and decontamination water generated during drilling operations are temporarily being stored onsite in California State Department of Transportation (DOT)-approved, 55-gallon drums pending characterization and disposal. A total of 3 drums containing soil and 2 drums containing waste water will be transported by Filter Recycling Services, Inc. to their Rialto, California facility for disposal.

## **3.2      Results of Off-Site Assessment Activities**

### **3.2.1      Subsurface Conditions**

The subsurface generally consists of poorly-graded sand, silty sand and clayey sand interbedded with fat clay and sandy clay. Based on the borings from this assessment, laterally continuous silty and clean sand layers are present beneath the site from approximately 5 to 12 feet bgs and from 19 to 22 feet bgs. Laterally continuous fat clay and sandy clay layers are present beneath the site from approximately 12 to 19 feet bgs and from approximately 22 to 28 feet bgs, although only three borings were drilled deeper than 22 feet bgs.

Groundwater was generally first encountered at approximately 11 feet bgs within the sand to silty sand interval, and static water level was at approximately 13 feet bgs within the clay interval. A perched water table was not encountered during drilling. The groundwater flow direction during the second quarter 2005 monitoring event was to the west from the site at a hydraulic gradient of approximately 0.003 feet per foot (ft/ft). Historically, groundwater flow was predominantly to the east-southeast. However, since third quarter 2003, groundwater flow has been predominantly to the southwest. A rose diagram showing the historical trends in groundwater flow direction is provided as Figure 3.

### **3.2.2     Soil Analytical Results**

Petroleum hydrocarbon impacts to soil at depths ranging from 10 to 22 feet bgs were reported in soil samples collected from SB-4, SB-6, SB-17 through SB-19, SB-21, and SB-23. The locations of these borings are northwest, west, southwest, south, and southeast of the former USTs and dispenser islands. The only petroleum hydrocarbon constituents detected in soil were ethylbenzene (one sample), MtBE (six samples), and TBA (three samples). Ethylbenzene was detected at a maximum concentration of 0.24 mg/kg in the soil sample collected from SB21 at 22 feet bgs; MtBE was detected at a maximum concentration of 0.022 mg/kg in the soil sample collected from SB18 at 13 feet bgs; and TBA was detected at a maximum concentration of 0.024 mg/kg also from the soil sample collected from SB18 at 13 feet bgs. No other requested petroleum hydrocarbon constituents were reported above laboratory method reporting limits in the soil samples collected from SB-1 through SB-23. Total lead was also analyzed in the soil samples using EPA Method 6010B. Total lead was reported in all soil samples at a maximum concentration of 10 mg/kg in the sample collected from SB15 at 13 feet bgs.

Soil analytical results are summarized in Table 1. Certified laboratory analytical reports and chain-of-custody records for the soil samples are included in Appendix E.

### **3.2.3     Groundwater Analytical Results**

GRO, BTEX, MtBE, TBA, and ethanol were reported in groundwater samples collected from SB1, SB3 through 8, and SB16 through SB21 and SB23. No petroleum hydrocarbon constituents were reported above laboratory method reporting limits in groundwater samples collected from SB2, and SB9 through SB15. A groundwater sample was not able to be collected from SB22. It should be noted that the groundwater samples collected from SB16, SB17, SB 19, and SB21 were extracted by the laboratory out of holding times for 8260B analysis. GRO was detected at a maximum concentration of 4,100 µg/L in the groundwater sample collected from SB17. Benzene, toluene, ethylbenzene, and total xylenes were reported at maximum concentrations of 14 µg/L (SB21), 1.4 µg/L (SB4), 340 µg/L (SB21), and 9.4 µg/L (SB4), respectively. Of the BTEX compounds, only benzene exceeds its California Primary maximum contaminant level (MCL), which is 1.0 µg/L. Groundwater samples collected from SB17 and SB20 also had benzene concentrations greater than the MCL. MtBE was detected in more groundwater samples than the other petroleum hydrocarbon constituents. The maximum concentration of MtBE detected was 180 µg/L in the groundwater sample collected from SB4, which is located southwest and downgradient from MW-5 and the former USTs and dispenser islands. Three of the ten samples in which MtBE was detected had concentrations that exceed the MCL of 13 µg/L. TBA was reported at a maximum concentration of 71 µg/L in the groundwater sample collected from SB17. Ethanol was detected in one groundwater sample (SB4) at a concentration of 1,100 µg/L. Total lead was reported in 20 of the 22 groundwater samples analyzed. The maximum concentration reported was 430 µg/L, which is greater than the MCL of 15 µg/L. Nineteen of the 20 groundwater samples in which lead was reported had a concentration that is greater than the MCL. It should be noted that the lead concentrations reported are unreliable due to improper preservatives and sample containers.

Groundwater analytical results are summarized in Table 2. Certified laboratory analytical reports and chain-of-custody records for the groundwater samples are included in Appendix E.

### **3.2.4 Assembly Bill 2886 Requirements**

Soil and groundwater analytical results, boring logs, and site map with boring locations from this investigation were uploaded into the Geotracker Database ([www.geotracker.swrcb.ca.gov](http://www.geotracker.swrcb.ca.gov)) per State of California, Assembly Bill (AB) 2886 requirements. Confirmation of the uploading of all data associated with this assessment is presented in Appendix F.

#### **4.0 CONCLUSIONS AND RECOMMENDATIONS**

The lateral limit of petroleum hydrocarbon constituents adsorbed to soil is not defined to the southwest and northwest of the former USTs and dispenser islands because of the concentrations reported in soil at SB4 and SB6. However, the concentrations reported in the soil borings SB4 and SB6 are low and do not exceed a maximum of 0.013 mg/kg for the reported analytes (MtBE and TBA). The lateral limit has been defined to the west of the former USTs and dispenser islands because no analytes were reported in soil samples collected from SB1 through SB3.

The vertical limit has also been defined by SB18 and SB19 to the west of the former USTs, which had no reportable concentrations in the soil samples collected at 22 feet bgs and SB1 to the northwest of the former USTs, which had no reportable concentrations in the soil sample collected at 19 feet bgs. In addition, the lack of reportable concentrations in soil samples collected from SB-9 through SB-15, indicate that the lateral and vertical extent of petroleum hydrocarbon constituents adsorbed to soil northeast, east, and southeast of the former USTs and dispenser islands is defined.

The extent of soil contamination is also defined to the south of the former USTs by SB20, which did not have any reportable concentrations in the soil samples collected from that boring. Although MtBE was reported at 10 and 13 feet bgs in the soil samples collected from SB23, the vertical extent is defined by the absence of detectable analytes in the soil sample collected from SB23 at 22 feet bgs.

Based on the groundwater analytical data from this investigation and second quarter 2005 monitoring well data, the extent of the dissolved-phase plume has been delineated by non-detectable concentrations recorded in groundwater samples from upgradient (northeast) soil boring SB9 and cross-gradient well MW-1 to the north, cross-gradient (east, southeast, and south) soil borings SB-10 through SB15 and wells MW-2 and MW-6. However, the plume has not been delineated cross-gradient to the west or downgradient to the southwest. SB3 through SB5 all had reportable concentrations of petroleum hydrocarbon constituents. It should be noted that SB1 and SB6 had reportable concentrations of petroleum hydrocarbons; however, reported values do not exceed the MCLs.

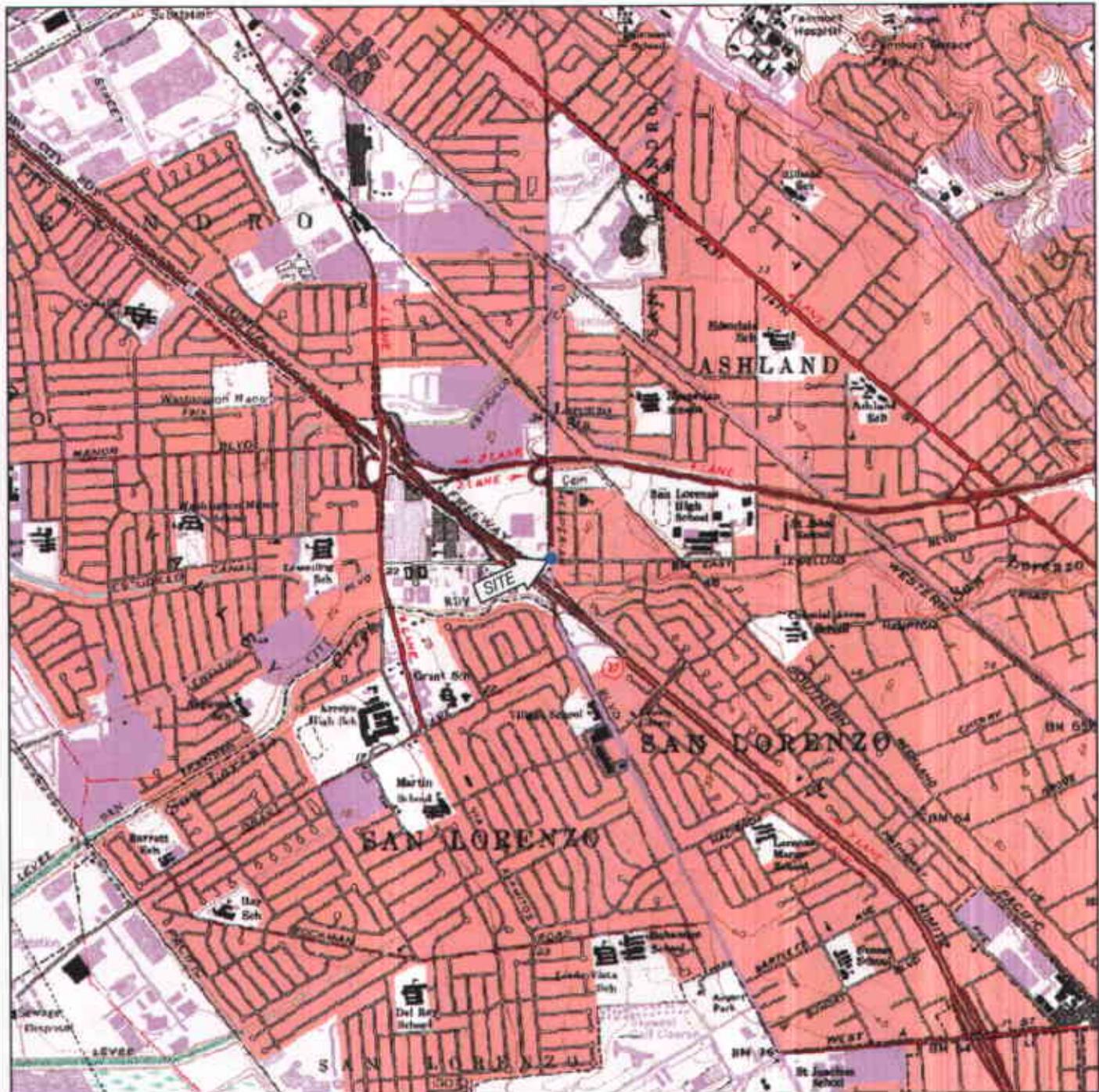
Additionally, due to unreliable lead data in groundwater presented, it is recommended that water samples collected during the fourth quarter sampling event be analyzed for total lead to provide more representative results for lead concentrations in water. The samples will be collected in appropriate, unpreserved containers and filtered by the laboratory in accordance with sample analysis methodology.

The results of this investigation indicate the need for additional soil borings to the west and southwest of SB3 through SB5 and the need for additional groundwater monitoring wells to delineate the dissolved-phase MtBE plume cross- and downgradient from existing monitoring well MW-5, which consistently has detections of MtBE and gasoline. Wells should be located in the vicinity of SB3, between SB4 and SB5, in the vicinity of SB17 and in the vicinity between SB20 and SB21. The well locations will be selected to minimize disruption to future site occupants. The wells should be installed prior to or concurrent with planned dual-phase

extraction (DPE) efforts to enhance analysis of the effectiveness of the interim remediation activities, and if warranted, DPE could be conducted utilizing the proposed wells to maximize effectiveness of planned DPE. A work plan describing the recommended scope of work will be submitted by October 15, 2005.

## **5.0 LIMITATIONS**

This site assessment report has been prepared for the exclusive use of ConocoPhillips Company and its representatives as it pertains to the property located at 15599 Hesperian Boulevard, San Leandro, California. This report presents our understanding of existing conditions at the subject site. The conclusions contained herein are based on the analytical results, and professional judgment in accordance with current standards of professional practice; no other warranty is expressed or implied. SECOR assumes no responsibility for exploratory borings or data reported by other consultants or contractors.



1            1/2            0            1

SCALE (MILES)

1000      0      1000      2000      3000      4000      5000      6000      7000

SCALE (FEET)

REFERENCE: USGS 7.5 MINUTE QUADRANGLE, SAN LEANDRO, CALIFORNIA



SECOR  
3017 KILGORE ROAD, SUITE 100  
RANCHO CORDOVA, CALIFORNIA  
PHONE: (916) 661-0400/661-0430 (FAX)

FOR:  
CONOCOPHILLIPS  
FORMER 76  
SERVICE STATION NO. 7004  
15599 HESPERIAN BOULEVARD  
SAN LEANDRO, CALIFORNIA

### SITE LOCATION MAP

FIGURE:

1

JOB NUMBER:  
77CP.67004.00

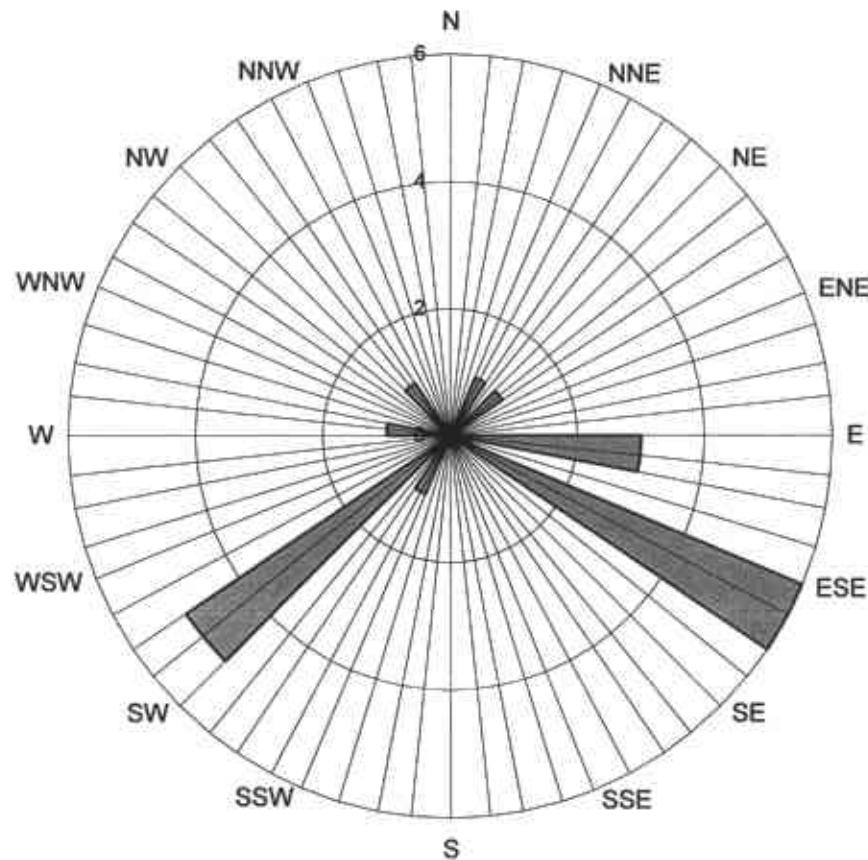
DRAWN BY:  
DWR

CHECKED BY:  
ST

APPROVED BY:  
TP

DATE:  
9/16/05

**Figure 4**  
**Groundwater Flow Direction Rose Diagram**  
**Former 76 Station #7004**  
**15599 Hesperian Boulevard, San Leandro, California**



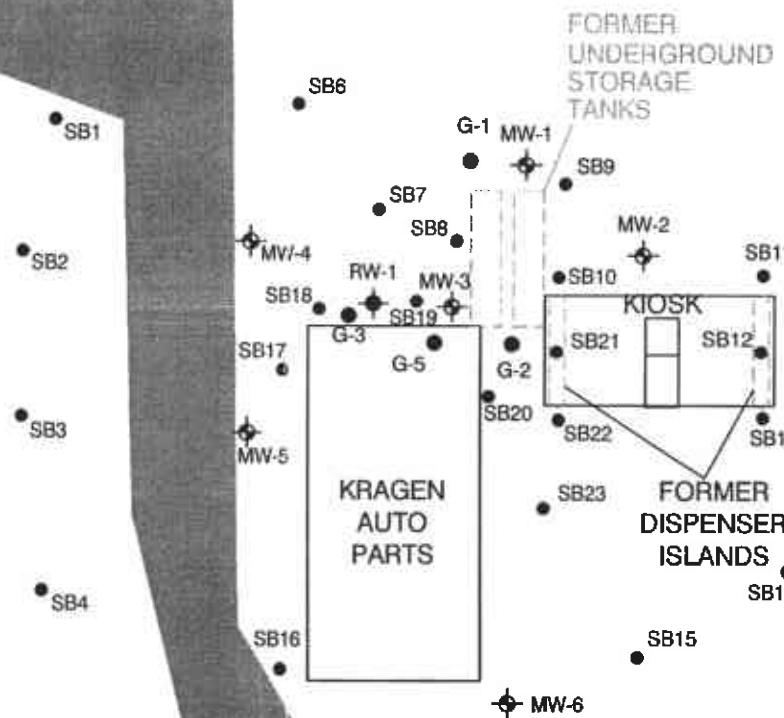
■ Groundwater Flow Direction

Legend  
Concentric Circles represent  
Quarterly Monitoring Events  
First Quarter 1999 through Second  
Quarter 2005  
19 Data Points Shown

LEGEND:

- ◆ GROUNDWATER MONITORING WELL
- ◆ AQUIFER TESTING WELL
- SB23 SOIL BORINGS
- HEAVY DUTY PAVEMENT

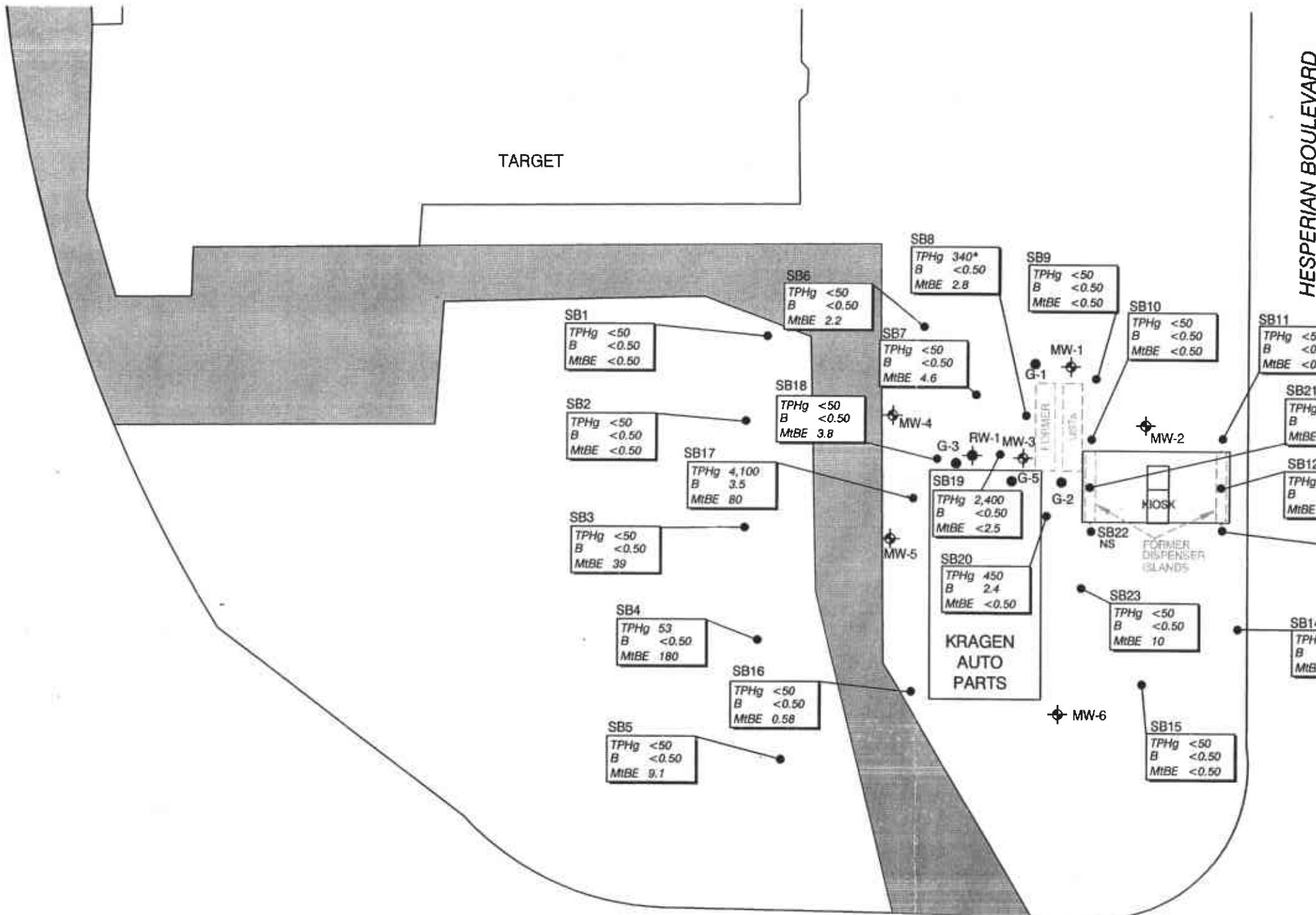
HESPERIAN BOULEVARD



EAST LEWELLING BOULEVARD

0 60 120  
SCALE IN FEET

|  |   |   |                   |
|--|---|---|-------------------|
| <b>SECOR</b><br>3017 KILGORE ROAD, SUITE 100<br>RANCHO CORDOVA, CALIFORNIA<br>PHONE: (916) 861-0400/861-0430 (FAX) | FOR:<br>CONOCOPHILLIPS<br>FORMER 76<br>SERVICE STATION NO. 7004<br>15599 HESPERIAN BOULEVARD<br>SAN LEANDRO, CALIFORNIA | <b>SITE PLAN WITH SOIL BORING LOCATIONS</b> | <b>FIGURE: 2</b>  |
|  | JOB NUMBER:<br>77CP.67004.00  | DRAWN BY:<br>DWR                            | CHECKED BY:<br>ST |



0 60 120  
SCALE IN FEET



FOR: CONOCOPHILLIPS  
FORMER 76  
SERVICE STATION NO. 7004  
15599 HESPERIAN BOULEVARD  
SAN LEANDRO, CALIFORNIA  
JOB NUMBER: 77CP.67004.00 DRAWN BY: DWR  
CHECKED BY: ST APPROVED BY: TP  
DATE: 9/16/05

**SITE PLAN WITH SOIL BORING LOCATIONS**

**3**

**Table 1**  
**Soil Analytical Results**

Former 76 Service Station No. 6436  
15599 Hesperian Boulevard  
San Leandro, California

| Sample ID             | Sample Depth (feet bgs) | Date Sampled | EPA Method 8260B |                 |                 |                      |                 |              |             |              |              |              |                 |                 | EPA Method 6010B Total Lead (mg/kg) |     |
|-----------------------|-------------------------|--------------|------------------|-----------------|-----------------|----------------------|-----------------|--------------|-------------|--------------|--------------|--------------|-----------------|-----------------|-------------------------------------|-----|
|                       |                         |              | GRO (mg/kg)      | Benzene (mg/kg) | Toluene (mg/kg) | Ethylbenzene (mg/kg) | Xylenes (mg/kg) | MtBE (mg/kg) | TBA (mg/kg) | DIPE (mg/kg) | TAME (mg/kg) | EtBE (mg/kg) | Ethanol (mg/kg) | 1,2-DCA (mg/kg) | EDB (mg/kg)                         |     |
| SB1-12 <sup>1,2</sup> | 12                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.9 |
| SB2-15                | 15                      | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 6.4 |
| SB2-22                | 22                      | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 3.2 |
| SB3-7                 | 7                       | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.3 |
| SB3-10                | 10                      | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.6 |
| SB4-12                | 12                      | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | 0.012        | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.7 |
| SB4-19                | 19                      | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | 0.0076       | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.7 |
| SB5-12                | 12                      | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.4 |
| SB5-19                | 19                      | 08/22/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.1 |
| SB6-13 <sup>1,2</sup> | 13                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | 0.013       | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.3 |
| SB6-19 <sup>2</sup>   | 19                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.2 |
| SB7-11 <sup>2</sup>   | 11                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 3.5 |
| SB7-19 <sup>2</sup>   | 19                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.1 |
| SB8-13 <sup>2</sup>   | 13                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.2 |
| SB8-16 <sup>2</sup>   | 16                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 7.2 |
| SB8-22 <sup>2</sup>   | 22                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 3.4 |
| SB9-13 <sup>2</sup>   | 13                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.7 |
| SB9-19 <sup>2</sup>   | 19                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.4 |
| SB10-16               | 16                      | 08/23/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.2 |
| SB10-28               | 28                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.7 |
| SB11-15               | 15                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 6.9 |
| SB11-19               | 19                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.4 |
| SB12-12               | 12                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.7 |
| SB13-12               | 12                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 8.3 |
| SB13-19               | 19                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.8 |
| SB14-13               | 13                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.1 |
| SB14-19               | 19                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 6.8 |
| SB15-13               | 13                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 10  |
| SB15-19               | 19                      | 08/24/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.6 |
| SB16-12               | 12                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.2 |
| SB16-22               | 22                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 2.7 |
| SB17-11               | 11                      | 08/25/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | 0.012        | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.6 |
| SB18-13               | 13                      | 08/25/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | 0.022        | 0.024       | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.1 |
| SB18-22               | 22                      | 08/25/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 2.3 |
| SB19-13               | 13                      | 08/25/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | 0.010       | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.7 |
| SB19-22               | 22                      | 08/25/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.3 |
| SB20-11               | 11                      | 08/25/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.0 |
| SB20-22               | 22                      | 08/25/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 2.9 |
| SB21-12               | 12                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050              | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 7.3 |
| SB21-22               | 22                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | 0.024                | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 2.4 |

**Table 1**  
**Soil Analytical Results**

Former 76 Service Station No. 6436  
15599 Hesperian Boulevard  
San Leandro, California

| Sample ID | Sample Depth (feet bgs) | Date Sampled | EPA Method 8260B |                 |                 |                       |                 |              |             |              |              |              |                 |                 | EPA Method 6010B Total Lead (mg/kg) |     |
|-----------|-------------------------|--------------|------------------|-----------------|-----------------|-----------------------|-----------------|--------------|-------------|--------------|--------------|--------------|-----------------|-----------------|-------------------------------------|-----|
|           |                         |              | GRO (mg/kg)      | Benzene (mg/kg) | Toluene (mg/kg) | Ethyl-benzene (mg/kg) | Xylenes (mg/kg) | MtBE (mg/kg) | TBA (mg/kg) | DIPE (mg/kg) | TAME (mg/kg) | EtBE (mg/kg) | Ethanol (mg/kg) | 1,2-DCA (mg/kg) | EDB (mg/kg)                         |     |
| SB22-10   | 10                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050               | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.4 |
| SB22-12   | 12                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050               | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.4 |
| SB22-19   | 19                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050               | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 6.0 |
| SB23-10   | 10                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050               | <0.0050         | 0.011        | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 5.1 |
| SB23-13   | 13                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050               | <0.0050         | 0.011        | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 1.9 |
| SB23-22   | 22                      | 08/26/05     | <1.0             | <0.0050         | <0.0050         | <0.0050               | <0.0050         | <0.0050      | <0.010      | <0.010       | <0.0050      | <0.0050      | <0.1            | <0.0050         | <0.0050                             | 4.1 |

Explanation:

bgs = below ground surface

GRO = gasoline range organics (C6-C12)

DCA = dichloroethane

MtBE = methyl tertiary butyl ether

DIPE = di-isopropyl ether

TAME = tertiary amyl methyl ether

EDB = ethylene dibromide or 1,2-dibromoethane

TBA = tertiary butyl alcohol

EPA = Environmental Protection Agency

mg/kg = milligrams per kilogram

EtBE = ethyl tertiary butyl ether

< = not detected at or above the laboratory method reporting limit

<sup>1</sup> Internal standard out of range

2 Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

**Table 2**  
**Groundwater Analytical Results**

Former 76 Service Station No. 7004  
15599 Hesperian Boulevard  
San Leandro, California

| Sample ID             | Sample Depth (feet bgs) | Date Sampled | EPA Method 8260B |                |                |                     |                |             |            |             |             |             |                |                | EPA Method 6010B Total Lead (µg/L) |      |
|-----------------------|-------------------------|--------------|------------------|----------------|----------------|---------------------|----------------|-------------|------------|-------------|-------------|-------------|----------------|----------------|------------------------------------|------|
|                       |                         |              | GRO (µg/L)       | Benzene (µg/L) | Toluene (µg/L) | Ethylbenzene (µg/L) | Xylenes (µg/L) | MtBE (µg/L) | TBA (µg/L) | DIPE (µg/L) | TAME (µg/L) | EtBE (µg/L) | Ethanol (µg/L) | 1,2-DCA (µg/L) | EDB (µg/L)                         |      |
| SB1 <sup>1</sup>      | 19                      | 08/23/05     | <50              | <0.50          | 0.62           | <0.50               | 1.3            | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 16   |
| SB2 <sup>1</sup>      | 22                      | 08/22/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 110  |
| SB3                   | 19                      | 08/22/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | 39          | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | <5.0 |
| SB4                   | 25                      | 08/22/05     | 53               | <0.50          | 1.4            | <0.50               | 9.4            | 180         | 6.2        | <0.50       | <0.50       | <0.50       | 1,100          | <0.50          | <0.50                              | 140  |
| SB5 <sup>1</sup>      | 25                      | 08/22/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | 9.1         | 7.4        | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 46   |
| SB6 <sup>1</sup>      | 19                      | 08/23/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | 2.2         | 6.4        | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 20   |
| SB7 <sup>1</sup>      | 22                      | 08/23/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | 4.6         | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 130  |
| SB8 <sup>1,2</sup>    | 22                      | 08/23/05     | 340              | <0.50          | <0.50          | <0.50               | <1.0           | 2.8         | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 33   |
| SB9 <sup>1</sup>      | 19                      | 08/23/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 100  |
| SB10 <sup>1</sup>     | 28                      | 08/24/04     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | <6.3 |
| SB11 <sup>1</sup>     | 19                      | 08/24/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 83   |
| SB12 <sup>1</sup>     | 19                      | 08/24/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 97   |
| SB13 <sup>1</sup>     | 19                      | 08/24/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 79   |
| SB14 <sup>1</sup>     | 19                      | 08/24/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 18   |
| SB15 <sup>1</sup>     | 19                      | 08/25/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 6.9  |
| SB16 <sup>1,3</sup>   | 22                      | 08/26/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | 0.58        | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 120  |
| SB17 <sup>1,3</sup>   | 22                      | 08/25/05     | 4,100            | 3.5            | 1.1            | 3.8                 | <1.0           | 80          | 71         | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 430  |
| SB18 <sup>1</sup>     | 22                      | 08/25/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | 3.8         | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 28   |
| SB19 <sup>1,3,4</sup> | 22                      | 08/25/05     | 2,400            | <2.5           | <2.5           | 49                  | <5.0           | <2.5        | <25        | <2.5        | <2.5        | <2.5        | <250           | <2.5           | <2.5                               | 17   |
| SB20                  | 22                      | 08/25/05     | 450              | 2.4            | <0.50          | 8.3                 | 8.2            | <0.50       | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 290  |
| SB21 <sup>1,3,4</sup> | 22                      | 08/26/05     | 2,400            | 14             | <2.5           | 340                 | <5.0           | <2.5        | <25        | <2.5        | <2.5        | <2.5        | <250           | <2.5           | <2.5                               | 170  |
| SB23 <sup>1</sup>     | 22                      | 08/26/05     | <50              | <0.50          | <0.50          | <0.50               | <1.0           | 10          | <5.0       | <0.50       | <0.50       | <0.50       | <50            | <0.50          | <0.50                              | 230  |

Explanation:

DCA = dichloroethane

msl = mean sea level

DIPE = di-isopropyl ether

MtBE = methyl tertiary butyl ether

EDB = ethylene dibromide or 1,2-dibromoethane

TAME = tertiary amyl methyl ether

EPA = Environmental Protection Agency

TBA = tertiary butyl alcohol

EtBE = ethyl tertiary butyl ether

TOC = top of casing

GRO = gasoline range organics (C6-C12)

µg/L = micrograms per liter

< = not detected at or above the laboratory method reporting limit

<sup>1</sup> pH < 2

<sup>2</sup> Quantitation of unknown hydrocarbon(s) in sample based on gasoline

<sup>3</sup> Extracted out of holding time

<sup>4</sup> Reporting limits were raised due to high level of analyte present in the sample

**APPENDIX A**  
**REGULATORY CORRESPONDENCE**  
SITE ASSESSMENT REPORT FOR  
FORMER 76 SERVICE STATION  
NO. 7004

15599 Hesperian Boulevard, San Leandro, California  
77CP.67004.00.0010

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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(510) 567-6700  
FAX (510) 337-9335

June 28, 2005

Store # 257004 Date: 6/28/05  
Unit # 7004 Code: COR Color   
Description: APPROVAL - WORK PLAN

Thomas H. Kosel, Site Manager, Risk Management and Remediation  
ConocoPhillips  
76 Broadway  
Sacramento, CA 95818

Dear Mr. Kosel,

Subject: Fuel Leak Case No. RO0000371, Unocal Service Station No. 7004,  
15599 Hesperian Boulevard, San Leandro, CA

Alameda County Environmental Health (ACEH) staff has reviewed the June 14, 2005 revision to the "Addendum to October 14, 2004 Work Plan for Additional Off-Site Monitoring Well Installation" dated May 12, 2005, prepared by SECOR International Incorporated. We approve of the Work Plan, Addendum to the Work Plan, with the revision, provided that the middle samples of the former eastern dispenser island include both soil and groundwater.

#### TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Don Hwang), according to the following schedule:

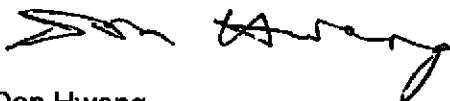
August 28, 2005 – Soil, groundwater investigation

6/28/05  
6/28/05  
6/28/05

Mr. Kosel  
June 28, 2005  
Page 2 of 2

If you have any questions, I may be reached at (510) 567-6746.

Sincerely,



Don Hwang  
Hazardous Materials Specialist  
Local Oversight Program

C: M. Gavan Heinrich, SECOR International Incorporated, 3017 Kilgore Rd.,  
Rancho Cordova, CA 95670

Alan Guttenberg, Esq., Guttenberg, Rapson & Colvin LLP,  
101 Lucas Valley Rd. #216, San Rafael, CA 94903

Gary Ragghianti, Esq., Ragghianti Freitas et al., 874 Fourth Street, Ste. D,  
San Rafael, CA 94901-3246

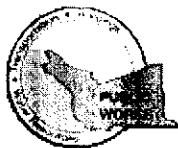
Donna Drogos  
File

**APPENDIX B  
PERMITS**

SITE ASSESSMENT REPORT FOR  
FORMER 76 SERVICE STATION  
NO. 7004

15599 Hesperian Boulevard, San Leandro, California  
77CP.67004.00.0010

# Alameda County Public Works Agency - Water Resources Well Permit



399 Elmhurst Street  
Hayward, CA 94544-1395  
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 08/11/2005 By Jamesy  
Permits Issued: W2005-0800

Receipt Number: WR2005-2050  
Permits Valid from 08/22/2005 to 09/02/2005

Application Id: 1123808860394  
Site Location: Conoco Phillips  
Former 76 Service Station No. 7004

City of Project Site: San Leandro

Project Start Date: 15599 Hesperian Blvd  
08/22/2005 Completion Date: 09/02/2005

Applicant: SECOR INT - Devon Hovis  
3017 Kilgore Road, Suite 100, Rancho Cordova, CA 95670 Phone: 916-861-0400

Property Owner: APN: 413-0003-001-03  
15599 Hesperian Blvd, San Leandro, CA 94577 Phone: -

Client: Conoco Phillips/ Attn: Thomas H. Kosel  
76 Booadway, Sacramento, CA 95818 Phone: 916-558-7666

|                    |              |
|--------------------|--------------|
| Total Due:         | \$200.00     |
| Total Amount Paid: | \$200.00     |
| Paid By: CHECK     | PAID IN FULL |

## Works Requesting Permits:

Borehole(s) for Investigation-Contamination Study - 23 Boreholes

Driller: Precision Sampling, Inc - Lic #: 636687 - Method: DP

Work Total: \$200.00

## Specifications

| Permit Number | Issued Dt  | Expire Dt  | #         | Hole Diam | Max Depth |
|---------------|------------|------------|-----------|-----------|-----------|
|               |            |            | Boreholes |           |           |
| W2005-0800    | 08/11/2005 | 11/20/2005 | 23        | 2.00 in.  | 25.00 ft  |

## Specific Work Permit Conditions

1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings.
2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.
3. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.
4. Applicant shall contact James Yoo for a inspection time at 510-670-6633 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

**APPENDIX C  
BORING LOGS**

**SITE ASSESSMENT REPORT FOR  
FORMER 76 SERVICE STATION  
NO. 7004**

**15599 Hesperian Boulevard, San Leandro, California  
77CP.67004.00.0010**



SECOR

| Logged By:   | Dates Drilled: | Drilling Contractor | Project Name:   | Method/Equipment:  | Boring Number:  |
|--|----------------|---------------------|---|--|---|
| Dan Fisher   |                | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA | Direct Push<br>Geoprobe  | SB-1  |
|  |                | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):<br>11 First Water<br>11.5 Static Water  | Total Depth (ft.): 19.0<br>Drive wt.(lbs.):<br>Drop Dist.(in.): |
| Well Construction  |                | Depth (ft.)         | Sample Recovery                                       | Description  |   |
|  |                |                     |   |  |   |
| Neat cement backfill   |                | 5                   |   | Hand Cleared to 5'   |   |
|  |                | 10                  |   | <b>POORLY-GRADED SAND WITH SILT (SP-SM):</b> Brownish yellow (10YR 6/8), slightly loose, poorly graded, moist to wet             |   |
|  |                | 15                  |   | <b>FAT CLAY (CH):</b> Dark olive Brown (2.5Y 3/3), moist, high plasticity  |   |
|  |                | 20                  |   | <b>SANDY CLAY (CL):</b> Dark olive brown (2.5Y 3/3), moist, high plasticity<br><b>FAT CLAY (CH):</b> Dark olive brown (2.5Y 3/3) |   |
|  |                |                     |   |  |   |
| The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times. |                |                     |   |  |   |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



SECOR

| Logged By:           | Dates Drilled:     | Drilling Contractor | Project Name:   |   | Method/Equipment:       |                         | Boring Number:   |                  |  |  |
|----------------------|--------------------|---------------------|---|---|-------------------------|-------------------------|------------------|------------------|--|--|
| Dan Fisher           | 8/26/05<br>8/26/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA   |   | Direct Push<br>Geoprobe |                         | SB-2             |                  |  |  |
|                      |                    | Boring Diam.(in.):  | Surface Elev.(ft.):   | Groundwater Depth (ft.):<br>▽ 19.5 First Water<br>▽ 12 Static Water |                         | Total Depth (ft.): 22.0 | Drive wt.(lbs.): | Drop Dist.(in.): |  |  |
| Well Construction    | Depth (ft.)        | Sample Recovery     | Description   |   |                         |                         |                  | Name             |  |  |
|                      |                    |                     | Hand cleared to 5'  |   |                         |                         |                  |                  |  |  |
| Neat cement backfill | 5                  |                     | POORLY-GRADED SAND (SP): Brownish yellow (10YR 6/8), medium-fine grain, poorly graded, moist, loose |   |                         |                         |                  |                  |  |  |
|                      | 10                 |                     | FAT CLAY (CH): Very dark grayish brown (2.5Y 3/2), firm to stiff, moist                             |   |                         |                         |                  |                  |  |  |
|                      | 15                 |                     |   |   |                         |                         |                  | SB-2 @ 15'       |  |  |
|                      | 20                 |                     | POORLY-GRADED SAND (SP): fine grain, poorly graded, saturated 0/100/0                               |   |                         |                         |                  | SB-2 @ 22'       |  |  |
|                      |                    |                     |   |   |                         |                         |                  |                  |  |  |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

## Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:           | Dates Drilled:     | Drilling Contractor | Project Name:  |                                       | Method/Equipment:       | Boring Number:   |                  |
|----------------------|--------------------|---------------------|--|---------------------------------------|-------------------------|------------------|------------------|
| Dan Fisher           | 8/22/05<br>8/22/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA                  |                                       | Direct Push<br>Geoprobe | SB-3             |                  |
|                      |                    | Boring Diam.(in.):  | Surface Elev.(ft.):  | Groundwater Depth (ft.):              | Total Depth (ft.):      | Drive wt.(lbs.): | Drop Dist.(in.): |
|                      |                    |                     |  | ▽ 10 First Water<br>▼ 13 Static Water | 19.0                    |                  |                  |
| Well Construction    | Depth, (ft.)       | Sample Recovery     | Description  |                                       |                         |                  |                  |
| Neat cement backfill | 1                  |                     | Hand cleared to 5'   |                                       |                         |                  |                  |
|                      | 5                  |                     | <b>POORLY-GRADED SAND WITH SILT (SP-SM):</b> , poorly graded, moist    |                                       |                         |                  |                  |
|                      | 10                 |                     | <b>FAT CLAY WITH SAND (CH):</b> , moist, saturated (0, 15, 85)         |                                       |                         |                  |                  |
|                      | 15                 |                     | <b>FAT CLAY WITH SAND (CL):</b> Black (2.5Y 2.5/1) moist, black, stiff |                                       |                         |                  |                  |
|                      | 20                 |                     |  |                                       |                         |                  |                  |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:   | Dates Drilled: | Drilling Contractor | Project Name:   | Method/Equipment:   | Boring Number:          |                  |                  |
|--|----------------|---------------------|---|---|-------------------------|------------------|------------------|
| Dan Fisher   |                | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA | Direct Push<br>Geoprobe   | SB-4                    |                  |                  |
|  |                | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):<br>▽ 12.5 First Water<br>▽ 13.5 Static Water                               | Total Depth (ft.): 25.0 | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction  | Depth (ft.)    | Sample Recovery     | Description   |   |                         |                  | Name             |
|  |                |                     |   | Hand cleared to 5'  |                         |                  |                  |
| Neat cement backfill   | 5              |                     |   | POORLY-GRADED SAND WITH SILT (SP-SM): Brownish yellow (10YR 6/8), poorly graded, moist to saturated |                         |                  |                  |
|  | 10             |                     |   | Same as above: Dark yellowish brown (10YR 3/4)  |                         |                  |                  |
| ▽  | 12.5           |                     |   | FAT CLAY (CH): Dark olive brown (2.5Y 3/3), moist, stiff, high plasticity 2.5Y 3/3                  |                         |                  | SB-4@12          |
| ▽  | 15             |                     |   |   |                         |                  |                  |
|  | 20             |                     |   | SILTY SAND (SM): Olive Brown (2.5Y 4/4), silty sand, poorly graded, moist 2.5Y 4/4                  |                         |                  |                  |
|  | 22.5           |                     |   | FAT CLAY (CH): high plasticity  |                         |                  | SB-4@19          |
|  | 25             |                     |   |   |                         |                  |                  |
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Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:           | Dates Drilled: | Drilling Contractor | Project Name:   | Method/Equipment:   | Boring Number:  |
|----------------------|----------------|---------------------|---|---|---|
| Dan Fisher           |                | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA   | Direct Push<br>Geoprobe   | SB-5  |
|                      |                | Boring Diam.(in.):  | Surface Elev.(ft.):   | Groundwater Depth (ft.):<br>☒ 12 First Water<br>☒ 14 Static Water | Total Depth (ft.): 25.0<br>Drive wt.(lbs.):<br>Drop Dist.(in.): |
| Well Construction    | Depth (ft.)    | Sample Recovery     | Description   |   |   |
|                      |                |                     | Hand cleared to five feet   |   |   |
| Neat cement backfill |                | 5                   | <b>POORLY-GRADED SAND WITH SILT (SP-SM):</b> Brownish yellow (10YR 6/8), poorly graded, moist       |   |   |
|                      |                | 10                  |   |   |   |
|                      |                | 12                  |   |   |   |
|                      |                | 14                  | <b>FAT CLAY WITH SAND (CH):</b> Black (2.5Y 2.5/1) moist, firm                                      |   |   |
|                      |                | 15                  | <b>FAT CLAY (CH):</b> Dark Olive Brown (2.35Y 3/3), stiff, high plasticity 2.5Y 3/3                 |   |   |
|                      |                | 18                  |   |   |   |
|                      |                | 20                  | <b>POORLY-GRADED SAND (SP):</b> Light olive brown (2.5Y 5/4) poorly graded, fairly loose, saturated |   |   |
|                      |                | 22                  | <b>FAT CLAY (CH):</b> Dark olive brown (2.35Y3/3), stiff, high plasticity                           |   |   |
|                      |                | 25                  |   |   |   |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:   | Dates Drilled: | Drilling Contractor | Project Name:  | Method/Equipment:                                      | Boring Number:                    |                  |                  |
|--|----------------|---------------------|--|--|-----------------------------------|------------------|------------------|
| Dan Fisher   |                | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA  | Direct Push<br>Geoprobe                                | SB-6                              |                  |                  |
|  |                | Boring Diam.(in.):  | Surface Elev.(ft.):  | Groundwater Depth (ft.):<br><b>▼ 12.5 Static Water</b> | Total Depth (ft.):<br><b>19.0</b> | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction  | Depth (ft.)    | Sample Recovery     | Description  |  | Name                              |                  |                  |
|  |                |                     | Hand cleared to 5'   |  |                                   |                  |                  |
| Neat cement backfill   | 5              |                     | <b>POOLY-GRADED SAND WITH SILT (SP-SM):</b> Dark Gray (5Y 4/1), sand to silty sand, poorly graded, dry to moist,       |  |                                   |                  |                  |
|  | 10             |                     | <b>POORLY-GRADED SAND WITH GRAVEL (SP):</b> sand with gravel, angular to 3/4" diameter, dry to moist, loose            |  |                                   |                  |                  |
|  | 15             |                     | <b>FAT CLAY (CH):</b> Dark olive brown (2.5Y 3/3), moist, stiff, high plasticity                                       |  | SB-6@13                           |                  |                  |
|  | 20             |                     | <b>SILTY SAND (SP):</b> Olive brown (2.5Y 4/4), poorly graded, moist 2.5Y 4/4<br><b>FAT CLAY (CH):</b> high plasticity |  | SB-6@19                           |                  |                  |
| The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times. |                |                     |  |  |                                   |                  |                  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:   |  | Dates Drilled:     | Drilling Contractor | Project Name:   |  | Method/Equipment:       |                  | Boring Number:   |
|--|--|--------------------|---------------------|---|--|-------------------------|------------------|------------------|
| Dan Fisher   |  | 8/23/05<br>8/23/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA             |  | Direct Push<br>Geoprobe |                  | SB-7             |
|  |  | Boring Diam.(in.): | Surface Elev.(ft.): | Groundwater Depth (ft.):  |  | Total Depth (ft.):      | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction  |  | Depth (ft.)        | Sample Recovery     | Description   |  |                         |                  | Name<br>PID      |
| Neat cement backfill   |  |                    |                     | Hand clear to 5'  |  |                         |                  |                  |
|  |  | 5                  |                     | SILTY SAND (SM): poorly graded, moist to very moist,<br>10YR 6/8  |  |                         |                  |                  |
|  |  | 10                 |                     |   |  |                         |                  |                  |
|  |  | 12                 |                     | FAT CLAY WITH SAND (CH): Black (10YR 2/1), stiff<br>10YR 2/1      |  |                         |                  | SB-7@11 10       |
|  |  | 15                 |                     | FAT CLAY (CH): Dark olive brown (2.5 3/3), stiff, high plasticity |  |                         |                  |                  |
|  |  | 20                 |                     | SILTY SAND (SM): medium-fine grain, poorly graded, moist          |  |                         |                  | SB-7@19 20       |
| The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times. |  |                    |                     |   |  |                         |                  |                  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:           | Dates Drilled:     | Drilling Contractor | Project Name:   |   | Method/Equipment:       |                    | Boring Number:   |  |  |
|----------------------|--------------------|---------------------|---|---|-------------------------|--------------------|------------------|--|--|
| Dan Fisher           | 8/23/05<br>8/23/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA |   | Direct Push<br>Geoprobe |                    | SB-8             |  |  |
|                      |                    | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):  |                         | Total Depth (ft.): | Drive wt.(lbs.): |  |  |
|                      |                    |                     |   | 22.0  |                         |                    |                  |  |  |
| Well Construction    |                    | Depth (ft.)         | Sample Recovery                                       | Description   |                         | Name               | PID              |  |  |
| Neat cement backfill |                    |                     |   | Hand cleared to 5'  |                         | SB-8@13 70         |                  |  |  |
|                      |                    |                     |   | POORLY-GRADED SAND WITH SILT (SP-SM): Brownish yellow (10YR 6/8), poorly graded, dry to moist, loose    |                         |                    |                  |  |  |
|                      |                    |                     |   |   |                         |                    |                  |  |  |
|                      |                    |                     |   | FAT CLAY WITH SAND (CH): Very dark Gray (2.5Y 3/1), stiff, moderate plasticity, very moist, odors noted |                         |                    |                  |  |  |
|                      |                    |                     |   | FAT CLAY (CH): Very dark gray (10YR 3/1), stiff, high plasticity, odors noted                           |                         | SB-8@16 80         |                  |  |  |
|                      |                    |                     |   | CLAYEY SAND (SC): poorly graded, very moist   |                         |                    |                  |  |  |
|                      |                    |                     |   |   |                         | SB-8@22            |                  |  |  |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:           | Dates Drilled:     | Drilling Contractor | Project Name:   |  | Method/Equipment:       |                    | Boring Number:   |                  |
|----------------------|--------------------|---------------------|---|--|-------------------------|--------------------|------------------|------------------|
| Dan Fisher           | 8/23/05<br>8/23/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA |  | Direct Push<br>Geoprobe |                    | SB-9             |                  |
|                      |                    | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):   |                         | Total Depth (ft.): | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction    |                    | Depth, (ft.)        | Sample Recovery                                       | Description  |                         |                    |                  | Name             |
| Neat cement backfill |                    | 1                   |   | Hand cleared to 5'   |                         |                    |                  |                  |
|                      |                    | 5                   |   | poor recovery<br>fill material<br>dry  |                         |                    |                  |                  |
|                      |                    | 10                  |   |  |                         |                    |                  |                  |
|                      |                    | 15                  |   | FAT CLAY (CH): Very dark grayish brown (2.5Y 3/2), moist, moderate to high plasticity        |                         |                    |                  | SB-9@13          |
|                      |                    | 20                  |   | POORLY-GRADED SAND (SP): Light olive brown (2.5Y 5/4), medium grain,<br>poorly graded, moist |                         |                    |                  | SB-9@19          |

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Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

## Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

## Figure

(sheet 1 of 1)



SECOR

| Logged By:           | Dates Drilled:     | Drilling Contractor | Project Name:   |  | Method/Equipment:       |                            | Boring Number:   |                  |
|----------------------|--------------------|---------------------|---|--|-------------------------|----------------------------|------------------|------------------|
| Dan Fisher           | 8/23/05<br>8/24/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA |  | Direct Push<br>Geoprobe |                            | SB-10            |                  |
|                      |                    | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):<br>▽ 14.5 First Water                     |                         | Total Depth (ft.):<br>28.0 | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction    |                    | Depth, (ft.)        | Sample Recovery                                       | Description  |                         |                            |                  | Name PID         |
| Neat cement backfill |                    | ▽                   |   | Hand Cleared to 5'   |                         |                            |                  |                  |
|                      |                    | 5                   |   | Poor recovery - Fill   |                         |                            |                  |                  |
|                      |                    | 10                  |   |  |                         |                            |                  |                  |
|                      |                    | 15                  |   | Highly saturated fill  |                         |                            |                  |                  |
|                      |                    | 20                  |   |  |                         |                            |                  |                  |
|                      |                    | 25                  |   | FAT CLAY (CH): Light olive brown (2.5Y 5/4), saturated, very stiff |                         |                            |                  |                  |
|                      |                    |                     |   |  |                         |                            |                  | SB-10@28 30      |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

## Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:  | Dates Drilled:     | Drilling Contractor | Project Name:   | Method/Equipment:   | Boring Number:          |                  |                  |
|---|--------------------|---------------------|---|---|-------------------------|------------------|------------------|
| Dan Fisher  | 8/24/05<br>8/24/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA | Direct Push<br>Geoprobe   | <b>SB-11</b>            |                  |                  |
|   |                    | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):<br><input checked="" type="checkbox"/> 15 First Water<br><input checked="" type="checkbox"/> 14.5 Static Water | Total Depth (ft.): 19.0 | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction   | Depth (ft.)        | Sample Recovery     | Description   |   |                         |                  |                  |
|   |                    |                     |   | Hand cleared to 5'  |                         |                  |                  |
| Neat cement backfill  | 5                  |                     |   | <b>POORLY-GRADED SAND WITH SILT(SP-SM):</b> Dark Brown (10YR 3.3), poorly graded, moist, slightly firm                                  |                         |                  |                  |
|   | 10                 |                     |   |   |                         |                  |                  |
|   | 15                 |                     |   | <b>FAT CLAY (CH):</b> very dark gray to Very dark grayish brown (2.5Y 3/1 to 10YR 3/2), saturated to moist, stiff, high plasticity      | SB-11@ 15               |                  |                  |
|   | 20                 |                     |   |   | SB-11@ 19               |                  |                  |
| <p>The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.</p> |                    |                     |   |   |                         |                  |                  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:<br>Dan Fisher | Dates Drilled:<br>8/24/05<br>8/24/05 | Drilling Contractor:<br>P.S.I | Project Name:<br>Former 76 Service Station No. 7004<br>San Leandro, CA  | Method/Equipment:<br>Direct Push<br>Geoprobe                        | Boring Number:<br><b>SB-12</b>    |                  |                  |
|--------------------------|--------------------------------------|-------------------------------|---|---|-----------------------------------|------------------|------------------|
|                          |                                      | Boring Diam.(in.):            | Surface Elev.(ft.):   | Groundwater Depth (ft.):<br>▽ 12 First Water<br>▽ 14.5 Static Water | Total Depth (ft.):<br><b>19.0</b> | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction        | Depth, (ft.)                         | Sample Recovery               | Description   |   |                                   |                  | Name             |
| Neat cement backfill     |                                      |                               | Hand Cleared to 5'  |   |                                   |                  |                  |
|                          | 5                                    |                               | <b>CLAYEY SAND WITH GRAVEL (SC):</b> Very dark brown (10YR 2/2), moist, firm, angular up to 3/4" gravel, (15, 65, 30)                                       |   |                                   |                  |                  |
|                          | 10                                   |                               | <b>SILTY SAND (SM):</b> Dark brown (10YR 3/3), poorly graded, moist, loose to firm (0, 85, 15)  |   |                                   |                  |                  |
|                          | ▽                                    |                               | Saturated<br><b>LEAN CLAY (CL):</b> Black (10YR 2/1), moist, stiff, slightly plastic, very dark gray to black, streaks of oxidation, trace sand, (0, 5, 95) |   |                                   |                  | SB-12@ 12        |
|                          | ▽                                    |                               | <b>FAT CLAY (CH):</b> Very dark brown (10YR 2/2), trace sand, stiff, plastic, moist to very moist, dark brown, streaks of oxidation, (0, 5, 95)             |   |                                   |                  |                  |
|                          | 15                                   |                               | <b>FAT CLAY (CH):</b> Very dark grayish brown (2.5Y 3/2), stiff, very plastic, dark grey, (0, 0, 100)   |   |                                   |                  |                  |
|                          | 20                                   |                               | Same as above: Color change dark brown (2.5Y 4/3)   |   |                                   |                  |                  |
|                          |                                      |                               |   |   |                                   |                  |                  |
|                          |                                      |                               |   |   |                                   |                  |                  |
|                          |                                      |                               |   |   |                                   |                  |                  |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

## Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

## Figure

(sheet 1 of 1)



**SECOR**

| Logged By:  |              | Dates Drilled:     | Drilling Contractor   | Project Name:   |  | Method/Equipment:       |                  | Boring Number:   |  |  |
|---|--------------|--------------------|---|---|--|-------------------------|------------------|------------------|--|--|
| Dan Fisher  |              | 8/24/05<br>8/24/05 | P.S.I.  | Former 76 Service Station No. 7004<br>San Leandro, CA   |  | Direct Push<br>Geoprobe |                  | SB-13            |  |  |
|   |              | Boring Diam.(in.): | Surface Elev.(ft.):   | Groundwater Depth (ft.):  |  | Total Depth (ft.):      | Drive wt.(lbs.): | Drop Dist.(in.): |  |  |
|   |              |                    |   | <input checked="" type="checkbox"/> 12 First Water<br><input checked="" type="checkbox"/> 14.5 Static Water |  | 19.0                    |                  |                  |  |  |
| Well Construction   | Depth, (ft.) | Sample Recovery    | Description   |   |  | Name                    |                  |                  |  |  |
| Neat cement backfill  |              |                    | Hand Cleared to 5'  |   |  |                         |                  |                  |  |  |
|   | 5            |                    | <b>SILTY SAND (SM):</b> Dark brown (10YR 3/3), medium-fine grain, moist, firm, poorly graded, (0, 75, 25)   |   |  |                         |                  |                  |  |  |
|   |              |                    | <b>POORLY-GRADED SAND WITH SILT (SP-SM):</b> Dark yellowish brown (10YR 4/6), medium grain, poorly graded, dry to moist, loose, (0, 90, 10)               |   |  |                         |                  |                  |  |  |
|   | 10           |                    | <b>SILTY SAND (SM):</b> Fine grain, poorly graded, very moist to saturated, firm  |   |  |                         |                  |                  |  |  |
|   |              |                    |   |   |  | SB-13@ 2                |                  |                  |  |  |
|   | 15           |                    | <b>LEAN CLAY (CL):</b> Grayish Brown (10YR 5/2), moist, stiff, slightly plastic, trace sand, streaks of oxidation (0, 5, 95)                              |   |  |                         |                  |                  |  |  |
|   |              |                    | <b>FAT CLAY (CH):</b> Very dark grayish brown (2/5Y 3/2), stiff, very plastic, moist (0, 0, 100)<br>Same as above: Color change to Olive brown (2.5Y 4/3) |   |  |                         |                  |                  |  |  |
|   | 20           |                    |   |   |  |                         |                  |                  |  |  |
|   |              |                    |   |   |  | SB-13@ 9                |                  |                  |  |  |
| <p>The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.</p> |              |                    |   |   |  |                         |                  |                  |  |  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:  | Dates Drilled:     | Drilling Contractor | Project Name:   | Method/Equipment:                              | Boring Number:             |                  |                  |
|---|--------------------|---------------------|---|--|----------------------------|------------------|------------------|
| Dan Fisher  | 8/24/05<br>8/24/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA                                   | Direct Push<br>Geoprobe                        | SB-14                      |                  |                  |
|   |                    | Boring Diam.(in.):  | Surface Elev.(ft.):   | Groundwater Depth (ft.):<br>▽ 12.5 First Water | Total Depth (ft.):<br>19.0 | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction   | Depth, (ft.)       | Sample Recovery     | Description   |  |                            |                  | Name<br>PID      |
| Neat cement backfill  | 5                  |                     | Hand cleared to 5'  |  |                            |                  |                  |
|   | 10                 |                     |   |  |                            |                  |                  |
|   | 15                 |                     | Saturated   |  |                            |                  |                  |
|   | 17                 |                     | <b>FAT CLAY (CH):</b> Very dark grayish brown (10YR 3/2), moist, stiff, high plasticity |  |                            |                  | SB-14@13 2.4     |
|   | 20                 |                     | <b>CLAYEY SAND (SC):</b> Dark olive Brown (2.5Y 3/3), poorly graded, very moist, loose  |  |                            |                  | SB-14@19 2.3     |
| <p>The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.</p> |                    |                     |   |  |                            |                  |                  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:        | Dates Drilled:     | Drilling Contractor | Project Name:   |                          | Method/Equipment:       |                  | Boring Number:   |  |
|-------------------|--------------------|---------------------|---|--------------------------|-------------------------|------------------|------------------|--|
| Dan Fisher        | 8/24/05<br>8/24/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA |                          | Direct Push<br>Geoprobe |                  | SB-15            |  |
|                   |                    | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.): | Total Depth (ft.):      | Drive wt.(lbs.): | Drop Dist.(in.): |  |
| Well Construction |                    | Depth, (ft.)        | Sample Recovery                                       | Description              |                         |                  |                  |  |
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**SECOR**

| Logged By:           | Dates Drilled:     | Drilling Contractor | Project Name:  |                          | Method/Equipment:       |                    | Boring Number:   |                  |
|----------------------|--------------------|---------------------|--|--------------------------|-------------------------|--------------------|------------------|------------------|
| Dan Fisher           | 8/24/05<br>8/24/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA  |                          | Direct Push<br>Geoprobe |                    | SB-16            |                  |
|                      |                    | Boring Diam.(in.):  | Surface Elev.(ft.):  | Groundwater Depth (ft.): |                         | Total Depth (ft.): | Drive wt.(lbs.): | Drop Dist.(in.): |
|                      |                    |                     |  | ▽ 11.5 First Water       | ▼ 15 Static Water       | 22.0               |                  |                  |
| Well Construction    | Depth, (ft.)       | Sample Recovery     | Description  |                          |                         |                    | Name             |                  |
|                      |                    |                     | Hand cleared to 5'   |                          |                         |                    |                  |                  |
| Neat cement backfill | 5                  |                     | <b>POORLY-GRADED SAND WITH SILT (SP-SM):</b> Dark brown (10YR 3/3), moist, loose, poorly graded, medium-fine grain |                          |                         |                    |                  |                  |
|                      | 10                 |                     | Saturated  |                          |                         |                    | SB-16@ 2         |                  |
|                      | 15                 |                     | <b>SANDY FAT CLAY (CL):</b> Firm, moist  |                          |                         |                    |                  |                  |
|                      | 20                 |                     | <b>FAT CLAY (CH):</b> Dark olive brown (2.5Y 3/3), moist, stiff, high plasticity                                   |                          |                         |                    |                  |                  |
|                      |                    |                     | <b>POORLY-GRADED SAND (SP):</b> Olive brown (2.5Y 4/3), saturated, poorly graded, coarse grain, (0, 100, 0)        |                          |                         |                    | SB-16@ 22        |                  |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:   | Dates Drilled:     | Drilling Contractor | Project Name:   |                                     | Method/Equipment:       |                    | Boring Number:   |
|--|--------------------|---------------------|---|-------------------------------------|-------------------------|--------------------|------------------|
| Dan Fisher   | 8/25/05<br>8/25/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA   |                                     | Direct Push<br>Geoprobe |                    | SB-17            |
|  |                    | Boring Diam.(in.):  | Surface Elev.(ft.):   | Groundwater Depth (ft.):            |                         | Total Depth (ft.): | Drive wt.(lbs.): |
|  |                    |                     |   | 12 First Water<br>17.5 Static Water |                         | 22.0               |                  |
| Well Construction  | Depth, (ft.)       | Sample Recovery     | Description   |                                     |                         |                    |                  |
|  |                    |                     | Hand cleared to S'  |                                     |                         |                    |                  |
| Neat cement backfill   | 5                  |                     | <b>SILTY SAND (SM):</b> Dark yellowish brown (10YR 4/4), poorly graded, moist, loose, (0, 85, 15)                         |                                     |                         |                    |                  |
|  | 10                 |                     | Same as above: Color change to Dark grayish brown (2.5Y 4/2)  |                                     |                         |                    |                  |
|  | 15                 |                     | <b>CLAYEY SAND (SC):</b> saturated  |                                     |                         |                    |                  |
|  | 20                 |                     | <b>LEAN CLAY WITH SAND (CL):</b> Black (10YR 2/1), moist, stiff, slightly plastic, very dark                              |                                     |                         |                    |                  |
|  |                    |                     | <b>FAT CLAY (CH):</b> Very dark gray (2.5Y 3/1 to 10YR 3/1), moist, stiff, high plasticity, (0, 0, 100)                   |                                     |                         |                    |                  |
|  |                    |                     | <b>POORLY-GRADED SAND (SP):</b> Dark grayish brown (2.5Y 4/2), medium grain, poorly graded, saturated, loose, (0, 100, 0) |                                     |                         |                    |                  |
|  |                    |                     |   |                                     |                         |                    |                  |
|  |                    |                     |   |                                     |                         |                    |                  |
| The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times. |                    |                     |   |                                     |                         |                    |                  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:   | Dates Drilled: | Drilling Contractor | Project Name:       |   | Method/Equipment:                 | Boring Number:          |                  |  |
|--|----------------|---------------------|---------------------|---|-----------------------------------|-------------------------|------------------|--|
|  |                |                     | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA |                                   | Direct Push<br>Geoprobe | SB-18            |  |
|  |                | Boring Diam.(in.):  | Surface Elev.(ft.): | Groundwater Depth (ft.):                              | Total Depth (ft.):<br><b>22.0</b> | Drive wt.(lbs.):        | Drop Dist.(in.): |  |
| Well Construction  |                | Depth (ft.)         | Sample Recovery     | Description   |                                   |                         |                  |  |
| Hand cleared to 5'   |                |                     |                     |   |                                   |                         |                  |  |
| Neat cement backfill   |                |                     |                     |   |                                   |                         |                  |  |
| POORLY-GRADED SAND WITH SILT (SP-SM); Dark yellowish brown to Olive brown (10YR 4/4 to 2.5Y 4/2), moist to very moist, poorly graded |                |                     |                     |   |                                   |                         |                  |  |
| LEAN CLAY WITH SAND (CL); Black (10YR 2/1), stiff  |                |                     |                     |   | \$B18-13                          | 2.3                     |                  |  |
| FAT CLAY (CH); Very dark gray (2.5Y 3/1), moist-very moist, stiff, high plasticity   |                |                     |                     |   |                                   |                         |                  |  |
| POORLY GRADED SAND (SP); Dark grayish brown (2.5Y 4/2), moist-saturated, poorly graded, loose  |                |                     |                     |   | \$B18-22                          | 0.7                     |                  |  |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:  | Dates Drilled:     | Drilling Contractor | Project Name:  | Method/Equipment:                            | Boring Number:             |                  |                  |
|---|--------------------|---------------------|--|--|----------------------------|------------------|------------------|
| Dan Fisher  | 8/25/05<br>8/25/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA  | Direct Push<br>Geoprobe                      | SB-19                      |                  |                  |
|   |                    | Boring Diam.(in.):  | Surface Elev.(ft.):  | Groundwater Depth (ft.):<br>▽ 12 First Water | Total Depth (ft.):<br>22.0 | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction   | Depth (ft.)        | Sample Recovery     | Description  |  |                            |                  | Name             |
|   |                    |                     | <p>Hand cleared to 5'</p> <p>Neat cement backfill</p> <p>▽ 5 SILTY SAND (SM): Dark Brown (10YR 3/3), poorly-graded, slightly stiff, moist, (0, 70, 30)</p> <p>▽ 10 POORLY-GRADED SAND (SP): Dark yellowish brown (10YR 4/4), poorly graded, loose, (0, 100, 0)</p> <p>▽ 15 POORLY-GRADED SAND WITH CLAY (SP-SC): Dark grayish brown (2.5Y 4/2), moist to saturated, poorly graded</p> <p>▽ 18 LEAN CLAY WITH SAND (CL): Black (10YR 2/1), stiff, slightly plastic</p> <p>FAT CLAY (CH): Very dark gray (2.5Y 3/1), moist-very moist, stiff, high plasticity</p> <p>▽ 22.0 POORLY-GRADED SAND (SP): Dark grayish brown (2.5Y 4/2), medium grain, very moist</p> |  |                            |                  | SB-19@ 35.3      |
|   |                    |                     |  |  |                            |                  | SB-19@ 22        |
| <p>The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.</p> |                    |                     |  |  |                            |                  |                  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

GINT6#7004.GPJ  
LOG OF BOREHOLE

### Log of Boring

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:  | Dates Drilled: | Drilling Contractor | Project Name:   | Method/Equipment:  | Boring Number:             |                  |                  |
|---|----------------|---------------------|---|--|----------------------------|------------------|------------------|
| Dan Fisher  |                | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA | Direct Push<br>Geoprobe  | SB-20                      |                  |                  |
|   |                | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):<br>▽ 11.5 First Water   | Total Depth (ft.):<br>22.0 | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction   |                | Depth, (ft.)        | Sample Recovery                                       | Description  |                            |                  | Name             |
|   |                |                     |   |  |                            |                  | PID              |
| Neat cement backfill  |                |                     |   | Hand cleared to 5'   |                            |                  |                  |
| ▽   |                | 5                   |   | <b>POORLY-GRADED SAND WITH SILT (SP-SM):</b> Dark Brown (10YR 3/3), loose, poorly graded, moist        |                            |                  |                  |
| ▽   |                | 10                  |   | Saturated  |                            |                  | SB-20@11 1.4     |
| ▽   |                | 15                  |   | <b>LEAN CLAY WITH SAND (CL):</b> Black (10YR 2/1), stiff   |                            |                  |                  |
| ▽   |                | 20                  |   | <b>CLAYEY SAND (SC):</b> Dark gray (2.5Y 4/1), poorly graded, saturated, loose                         |                            |                  |                  |
| ▽   |                | 22                  |   | <b>FAT CLAY (CH):</b> Very dark gray (2.5Y 3/1), moist, stiff, high plasticity, extremely strong odors |                            |                  |                  |
| ▽   |                | 23                  |   | <b>POORLY-GRADED SAND (SP):</b> Dark grayish brown (2.5Y 4/2), poorly graded, saturated, loose         |                            |                  | SB-20@2200+      |
| <p>The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.</p> |                |                     |   |  |                            |                  |                  |

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:           | Dates Drilled:     | Drilling Contractor | Project Name:   |                                       | Method/Equipment:       | Boring Number:   |                  |
|----------------------|--------------------|---------------------|---|---------------------------------------|-------------------------|------------------|------------------|
| Dan Fisher           | 8/26/05<br>8/26/05 | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA   |                                       | Direct Push<br>Geoprobe | SB-21            |                  |
|                      |                    | Boring Diam.(in.):  | Surface Elev.(ft.):   | Groundwater Depth (ft.):              | Total Depth (ft.):      | Drive wt.(lbs.): | Drop Dist.(in.): |
|                      |                    |                     |   | ✗ 21 First Water<br>✗ 18 Static Water | 22.0                    |                  |                  |
| Well Construction    | Depth (ft.)        | Sample Recovery     | Description   |                                       |                         |                  |                  |
|                      |                    |                     | Hand cleared to 5'  |                                       |                         |                  |                  |
| Neat cement backfill | 5                  |                     | <b>SILTY SAND (SM):</b> poorly graded, loose, moist<br>10YR 3/3                               |                                       |                         |                  |                  |
|                      | 10                 |                     | <b>CLAYEY SAND (SC):</b> Very dark grayish brown (10YR 3/2), very moist, streaks of oxidation |                                       |                         |                  |                  |
|                      | 15                 |                     | <b>CLAY WITH SAND (CL):</b> Black (2.5Y 2.5/1), firm, streaks of oxidation                    |                                       |                         |                  |                  |
|                      | 20                 |                     | <b>FAT CLAY (CH):</b> Very dark gray (2.5Y 3/1) highly plastic fat clay, moist                |                                       |                         |                  |                  |
|                      |                    |                     | <b>SILTY SAND (SM):</b> Dark grayish brown (2.5Y 4/2), poorly graded, saturated               |                                       |                         |                  |                  |
|                      |                    |                     |   |                                       |                         |                  |                  |
|                      |                    |                     |   |                                       |                         |                  |                  |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:           | Dates Drilled: | Drilling Contractor   | Project Name:   | Method/Equipment:                            | Boring Number:                |                     |                     |
|----------------------|----------------|-----------------------|---|--|-------------------------------|---------------------|---------------------|
| Dan Fisher           |                | P.S.I.                | Former 76 Service Station No. 7004<br>San Leandro, CA   | Direct Push<br>Geoprobe                      | SB-22                         |                     |                     |
|                      |                | Boring<br>Diam.(in.): | Surface<br>Elev.(ft.):  | Groundwater Depth (ft.):<br>▽ 12 First Water | Total<br>Depth (ft.):<br>19.0 | Drive<br>wt.(lbs.): | Drop<br>Dist.(in.): |
| Well<br>Construction | Depth (ft.)    | Sample Recovery       | Description   |  | Name                          |                     |                     |
|                      |                |                       |   |  |                               |                     |                     |
| Neat cement backfill | 5              |                       | Hand cleared to 5'  |  |                               |                     |                     |
| ▽                    | 10             |                       | POORLY-GRADED SAND WITH SILT (SP-SM): Very dark gruish brown (2.5Y 3/2), poorly graded, moist |  | SB-22@ 10                     |                     |                     |
|                      | 15             |                       | Strong odor   |  |                               |                     |                     |
|                      | 17             |                       | Saturation  |  | SB-22@ 12                     |                     |                     |
|                      | 20             |                       | FAT CLAY (CH): Very dark gray (2.5Y 3/1), moist to very moist, stiff                          |  |                               |                     |                     |
|                      | 22             |                       | Same as above: High plasticity  |  |                               |                     |                     |
|                      |                |                       |   |  | SB-22@ 19                     |                     |                     |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

GINT6#7004.GPJ  
LOG OF BOREHOLE

### Log of Boring

Figure

(sheet 1 of 1)



**SECOR**

| Logged By:           | Dates Drilled: | Drilling Contractor | Project Name:   | Method/Equipment:   | Boring Number:          |                  |                  |
|----------------------|----------------|---------------------|---|---|-------------------------|------------------|------------------|
| Dan Fisher           |                | P.S.I.              | Former 76 Service Station No. 7004<br>San Leandro, CA | Direct Push<br>Geoprobe   | SB-23                   |                  |                  |
|                      |                | Boring Diam.(in.):  | Surface Elev.(ft.):                                   | Groundwater Depth (ft.):<br>12.5 First Water<br>17 Static Water   | Total Depth (ft.): 22.0 | Drive wt.(lbs.): | Drop Dist.(in.): |
| Well Construction    |                | Depth (ft.)         | Sample Recovery                                       | Description   |                         |                  | Name             |
|                      |                |                     |   |   |                         |                  | PID              |
| Neat cement backfill |                | 5                   |   | Hand cleared to 5'  |                         |                  |                  |
|                      |                | 10                  |   | <b>POORLY-GRADED SAND WITH SILT (SP-SM):</b> Dark brown (10YR 3/3), firm to loose, moist, poorly graded |                         |                  |                  |
|                      |                | 15                  |   | Strong odor   |                         |                  | SB-23@1015.8     |
|                      |                | 20                  |   | Saturated   |                         |                  |                  |
|                      |                |                     |   | <b>LEAN CLAY WITH SAND (CL):</b> Black (10YR 2/1), firm, slightly plastic                               |                         |                  | SB-23@13         |
|                      |                |                     |   | <b>FAT CLAY (CH):</b> Very dark gray (2.5Y 3/1), moist, stiff, high plasticity                          |                         |                  |                  |
|                      |                |                     |   | <b>SILTY SAND (SM):</b> Dark grayish brown (2.5Y 4/2), moist, poorly graded                             |                         |                  | SB-23@22         |

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 77CP.67004.03.0001 Date 8/22/05-8/26/05

### Log of Boring

GINT6#7004.GPJ  
LOG OF BOREHOLE

Figure

(sheet 1 of 1)

**APPENDIX D**  
**FIELD AND LABORATORY PROCEDURES**  
SITE ASSESSMENT REPORT FOR  
FORMER 76 SERVICE STATION  
NO. 7004  
15599 Hesperian Boulevard, San Leandro, California  
77CP.67004.00.0010

## APPENDIX D

### FIELD AND LABORATORY PROCEDURES

#### ***Hydraulic Push (Geoprobe) Drilling and Soil Sampling***

Prior to drilling, boring locations were marked with white paint or other discernible marking and cleared for underground utilities through USA. In addition, the first five feet of each borehole were drilled with a hand auger, posthole digger, or air/water knife to clear the borehole location for underground utilities.

Once pre-drilling efforts to identify subsurface structures were complete, pre-cleaned push rods (two inches in diameter) were advanced using a hydraulic push type rig for the purpose of collecting samples and evaluating subsurface conditions. Upon arriving at the designated sampling point, the pointed push tip is retracted to expose the sampler lined with brass, stainless steel or plastic sample tubes. The sampler was pushed, or driven using a hydraulic hammer, into underlying soil approximately 12 to 18 inches to fill the sample tubes. Once the sample was collected, the rods and sampler were retracted and the sample tubes were removed from the sampler head. The sampler head was then cleaned, filled with clean sample tubes, inserted into the borehole and advanced to the next sampling point where the sample collection process was repeated.

The samples collected for laboratory analysis were sealed with a Teflon sheet followed by a tight fitting plastic cap. The samples were labeled with site identification, sample identification number, sampling depth, sample collection date/time, and borehole number. The samples were then annotated on a chain-of-custody form and placed in an ice-filled cooler for transportation to the laboratory.

The remaining soil samples were used for soil classification and field evaluation of headspace volatile organic vapors, where applicable, using a photoionization detector (PID) calibrated to isobutylene gas. VOC vapor concentrations were recorded on the boring logs. A physical description of the encountered soil characteristics (i.e. moisture content, consistency, odor, color, etc.) and soil type as a function of depth were indicated on the boring logs.

Upon completion of drilling and sampling, the rods were retracted, and the borehole was backfilled with concrete, bentonite grout, hydrated bentonite chips or pellets as required by the regulatory agency. In areas where the borehole penetrates asphalt or concrete, the borehole was capped with an equivalent thickness of asphalt or concrete patch to match the existing grade.

#### ***Organic Vapor Procedures***

Soil samples were collected in the field for analysis of ionizable organic compounds using a PID with a 10.2 eV lamp. The test procedure involved measuring approximately 30 grams from an undisturbed soil sample, placing this subsample in a Ziploc™-type bag or in a clean glass jar, and sealing the jar with aluminum foil secured under a ring-type threaded lid. The container was warmed for approximately 20 minutes (in the sun); then the head-space within the container was tested for total organic vapor, measured in parts per million as benzene (ppm; volume/volume). The instrument was calibrated prior to drilling. The results of the field-testing were noted on the boring logs. PID readings are useful for indicating relative levels of

contamination, but cannot be used to evaluate petroleum hydrocarbon levels with the confidence of laboratory analyses.

### ***Groundwater Sampling***

Following borehole creation, groundwater samples were collected from each sampling point using precleaned, single-sample polypropylene, disposable bailers. The groundwater sample was discharged from the bailer to the sample container through a bottom emptying flow control valve to minimize volatilization.

Collected water samples were discharged directly into laboratory provided, precleaned, 40-milliliter (ml) glass vials or one liter amber bottles and sealed with Teflon-lined septum, screw-on lids. Labels documenting sample number, well identification, collection date and time, type of sample and type of preservative (if applicable) were affixed to each sample. The samples were then placed into an ice-filled cooler for delivery under chain-of-custody to a laboratory certified to perform the specified tests by the State of California Department of Health Services Environmental Laboratory Accreditation Program.

### ***Laboratory Procedures***

Selected soil samples and groundwater samples were analyzed for the presence of total lead using EPA Method 6010B, GRO, BTEX, fuel oxygenates (MtBE, TAME, DiPE, EtBE, TBA, ethanol), and lead scavengers (1,2-DCA and EDB) using EPA Method 8260B.

### ***Soil Cuttings and Rinsate/Purge Water***

Soil cuttings are typically not generated during Geoprobe drilling, as the underlying soils are displaced by the push rods. Soil cuttings generated from the removal of the upper five feet of soil during the utility clearance activities, soil samples not submitted for laboratory analysis, and rinsate water generated from the decontamination of the Geoprobe rods are being stored in DOT-approved, 55-gallon steel drums on-site pending characterization and disposal. A label was affixed to the drums indicating the contents of the drum, suspected contaminants, and date of generation. The drums will be removed from the site by a licensed waste disposal contractor and disposed at an appropriate facility for treatment/recycling.

**APPENDIX E**  
**CERTIFIED LABORATORY ANALYTICAL DATA AND CHAIN-**  
**OF-CUSTODY DOCUMENTATION**  
**SITE ASSESSMENT REPORT FOR**  
**FORMER 76 SERVICE STATION**  
**NO. 70047004**  
**15599 Hesperian Boulevard, San Leandro, California**  
**77CP.67004.00.0010**

**SECOR-Sacramento**

September 13, 2005

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670

Attn.: Tom Potter

Project#: 77CP.67004.00

Project: Conoco Philips Site #7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Attached is our report for your samples received on 08/26/2005 14:20

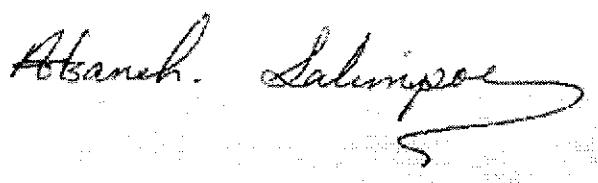
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 10/10/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: [asalimpour@stl-inc.com](mailto:asalimpour@stl-inc.com)

Sincerely,



Afsaneh Salimpour  
Project Manager

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB23-10     | 08/26/2005 08:00 | Soil   | 1     |
| SB23-13     | 08/26/2005 08:10 | Soil   | 2     |
| SB23-22     | 08/26/2005 08:30 | Soil   | 3     |
| SB23        | 08/26/2005 08:35 | Water  | 4     |
| SB22-10     | 08/26/2005 09:20 | Soil   | 5     |
| SB22-12     | 08/26/2005 09:25 | Soil   | 6     |
| SB22-19     | 08/26/2005 09:40 | Soil   | 7     |
| SB21-12     | 08/26/2005 10:15 | Soil   | 8     |
| SB21-22     | 08/26/2005 10:40 | Soil   | 9     |
| SB21        | 08/26/2005 11:10 | Water  | 10    |
| SB16-12     | 08/26/2005 11:30 | Soil   | 11    |
| SB16-22     | 08/26/2005 12:00 | Soil   | 12    |
| SB16        | 08/26/2005 12:10 | Water  | 13    |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB23-10

Lab ID: 2005-08-0811 - 1

Sampled: 08/26/2005 08:00

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.1   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:00 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB23-13

Lab ID: 2005-08-0811 - 2

Sampled: 08/26/2005 08:10

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 1.9   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:18 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB23-22

Lab ID: 2005-08-0811 - 3

Sampled: 08/26/2005 08:30

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.1   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:21 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3010A      Test(s): 6010B  
Sample ID: **SB23**      Lab ID: 2005-08-0811 - 4  
Sampled: 08/26/2005 08:35      Extracted: 8/30/2005 12:51  
Matrix: Water      QC Batch#: 2005/08/30-03.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.23  | 0.0050 | mg/L | 1.00     | 08/31/2005 09:16 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB22-10

Lab ID: 2005-08-0811 - 5

Sampled: 08/26/2005 09:20

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.4   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:25 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB22-12

Lab ID: 2005-08-0811 - 6

Sampled: 08/26/2005 09:25

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.4   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:29 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Sample ID: SB22-19

Sampled: 08/26/2005 09:40

Matrix: Soil

Test(s): 6010B

Lab ID: 2005-08-0811 - 7

Extracted: 9/7/2005 09:36

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 6.0   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:33 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB21-12

Lab ID: 2005-08-0811 - 8

Sampled: 08/26/2005 10:15

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 7.3   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:36 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: **SB21-22**

Lab ID: 2005-08-0811 - 9

Sampled: 08/26/2005 10:40

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 2.4   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:40 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

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Prep(s): 3010A                          Test(s): 6010B  
Sample ID: SB21                          Lab ID: 2005-08-0811 - 10  
Sampled: 08/26/2005 11:10                  Extracted: 8/30/2005 12:51  
Matrix: Water                              QC Batch#: 2005/08/30-03.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.17  | 0.0050 | mg/L | 1.00     | 08/31/2005 09:20 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB16-12

Lab ID: 2005-08-0811 - 11

Sampled: 08/26/2005 11:30

Extracted: 9/7/2005 09:36

Matrix: Soil

QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.2   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:44 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

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Prep(s): 3050B                          Test(s): 6010B  
Sample ID: **SB16-22**                          Lab ID: 2005-08-0811 - 12  
Sampled: 08/26/2005 12:00                          Extracted: 9/7/2005 09:36  
Matrix: Soil                                  QC Batch#: 2005/09/07-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 2.7   | 1.0 | mg/Kg | 1.00     | 09/07/2005 14:54 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB16

Lab ID: 2005-08-0811 - 13

Sampled: 08/26/2005 12:10

Extracted: 8/30/2005 12:51

Matrix: Water

QC Batch#: 2005/08/30-03.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.12  | 0.0050 | mg/L | 1.00     | 08/31/2005 09:24 |      |

**Total Lead**

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3010A

Test(s): 6010B

**Method Blank****QC Batch # 2005/08/30-03.15**

MB: 2005/08/30-03.15-001

**Water**

Date Extracted: 08/30/2005 12:51

| Compound | Conc. | RL     | Unit | Analyzed         | Flag |
|----------|-------|--------|------|------------------|------|
| Lead     | ND    | 0.0050 | mg/L | 08/31/2005 07:42 |      |

**Total Lead**

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Attn.: Tom Potter

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Method Blank****Soil****QC Batch # 2005/09/07-04.15**

MB: 2005/09/07-04.15-086

Date Extracted: 09/07/2005 09:36

| Compound | Conc. | RL  | Unit  | Analyzed         | Flag |
|----------|-------|-----|-------|------------------|------|
| Lead     | ND    | 1.0 | mg/Kg | 09/07/2005 13:46 |      |

**Total Lead**

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3010A

Test(s): 6010B

**Laboratory Control Spike****Water****QC Batch # 2005/08/30-03.15**

LCS 2005/08/30-03.15-002  
LCSD 2005/08/30-03.15-003

Extracted: 08/30/2005

Analyzed: 08/31/2005 07:45

Extracted: 08/30/2005

Analyzed: 08/31/2005 07:49

| Compound | Conc. mg/L |       | Exp.Conc. | Recovery % |       | RPD | Ctrl.Limits % |     | Flags |      |
|----------|------------|-------|-----------|------------|-------|-----|---------------|-----|-------|------|
|          | LCS        | LCSD  |           | LCS        | LCSD  |     | Rec.          | RPD | LCS   | LCSD |
| Lead     | 0.488      | 0.505 | 0.500     | 97.6       | 101.0 | 3.4 | 80-120        | 20  |       |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Phillips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/07-04.15**

LCS 2005/09/07-04.15-087  
LCSD 2005/09/07-04.15-088

Extracted: 09/07/2005

Analyzed: 09/07/2005 13:49

Extracted: 09/07/2005

Analyzed: 09/07/2005 13:53

| Compound | Conc. |      | Exp.Conc. | Recovery % |       | RPD | Ctrl.Limits % |      | Flags |     |      |
|----------|-------|------|-----------|------------|-------|-----|---------------|------|-------|-----|------|
|          | LCS   | LCSD |           | LCS        | LCSD  |     | %             | Rec. | RPD   | LCS | LCSD |
| Lead     | 108   | 103  | 100.0     | 108.0      | 103.0 | 4.7 | 80-120        | 20   |       |     |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB23-10     | 08/26/2005 08:00 | Soil   | 1     |
| SB23-13     | 08/26/2005 08:10 | Soil   | 2     |
| SB23-22     | 08/26/2005 08:30 | Soil   | 3     |
| SB23        | 08/26/2005 08:35 | Water  | 4     |
| SB22-10     | 08/26/2005 09:20 | Soil   | 5     |
| SB22-12     | 08/26/2005 09:25 | Soil   | 6     |
| SB22-19     | 08/26/2005 09:40 | Soil   | 7     |
| SB21-12     | 08/26/2005 10:15 | Soil   | 8     |
| SB21-22     | 08/26/2005 10:40 | Soil   | 9     |
| SB21        | 08/26/2005 11:10 | Water  | 10    |
| SB16-12     | 08/26/2005 11:30 | Soil   | 11    |
| SB16-22     | 08/26/2005 12:00 | Soil   | 12    |
| SB16        | 08/26/2005 12:10 | Water  | 13    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00

Received: 08/26/2005 14:20

Conoco Philips Site #7004

Site: 15599 Hesperian Blvd., San Leandro, CA

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|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB23-10</b>   | Lab ID:    | 2005-08-0811 - 1 |
| Sampled:   | 08/26/2005 08:00 | Extracted: | 9/9/2005 12:42   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/09-V1.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Methyl tert-butyl ether (MTBE) | 0.011 | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 12:42 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 106.3 | 72-124 | %     | 1.00     | 09/09/2005 12:42 |      |
| Toluene-d8                     | 95.3  | 75-116 | %     | 1.00     | 09/09/2005 12:42 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB23-13</b>   | Lab ID:    | 2005-08-0811 - 2 |
| Sampled:   | 08/26/2005 08:10 | Extracted: | 9/9/2005 13:08   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/09-V1.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Methyl tert-butyl ether (MTBE) | 0.011 | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 13:08 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.8  | 72-124 | %     | 1.00     | 09/09/2005 13:08 |      |
| Toluene-d8                     | 93.5  | 75-116 | %     | 1.00     | 09/09/2005 13:08 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB23-22          | Lab ID:    | 2005-08-0811 - 3 |
| Sampled:   | 08/26/2005 08:30 | Extracted: | 9/9/2005 13:34   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/09-V1.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 13:34 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 85.1  | 72-124 | %     | 1.00     | 09/09/2005 13:34 |      |
| Toluene-d8                     | 98.9  | 75-116 | %     | 1.00     | 09/09/2005 13:34 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

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Prep(s): 5030B                          Test(s): 8260B  
Sample ID: SB23                          Lab ID: 2005-08-0811 - 4  
Sampled: 08/26/2005 08:35                  Extracted: 9/9/2005 14:56  
Matrix: Water                              QC Batch#: 2005/09/09-1D.64  
pH: <2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/09/2005 14:56 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Methyl tert-butyl ether (MTBE) | 10    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/09/2005 14:56 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/09/2005 14:56 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 111.4 | 73-130 | %    | 1.00     | 09/09/2005 14:56 |      |
| Toluene-d8                     | 103.1 | 81-114 | %    | 1.00     | 09/09/2005 14:56 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB22-10</b>   | Lab ID:    | 2005-08-0811 - 5 |
| Sampled:   | 08/26/2005 09:20 | Extracted: | 9/9/2005 14:26   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/09-V1.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 14:26 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 89.5  | 72-124 | %     | 1.00     | 09/09/2005 14:26 |      |
| Toluene-d8                     | 95.0  | 75-116 | %     | 1.00     | 09/09/2005 14:26 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B    Test(s): 8260B  
Sample ID: SB22-12    Lab ID: 2005-08-0811 - 6  
Sampled: 08/26/2005 09:25    Extracted: 9/9/2005 14:52  
Matrix: Soil    QC Batch#: 2005/09/09-V1.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 14:52 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.2  | 72-124 | %     | 1.00     | 09/09/2005 14:52 |      |
| Toluene-d8                     | 94.5  | 75-116 | %     | 1.00     | 09/09/2005 14:52 |      |

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB22-19          | Lab ID:    | 2005-08-0811 - 7 |
| Sampled:   | 08/26/2005 09:40 | Extracted: | 9/9/2005 15:44   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/09-V1.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 15:44 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 87.7  | 72-124 | %     | 1.00     | 09/09/2005 15:44 |      |
| Toluene-d8                     | 94.9  | 75-116 | %     | 1.00     | 09/09/2005 15:44 |      |

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B      Test(s): 8260B  
Sample ID: SB21-12      Lab ID: 2005-08-0811 - 8  
Sampled: 08/26/2005 10:15      Extracted: 9/9/2005 16:10  
Matrix: Soil      QC Batch#: 2005/09/09-V1.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 16:10 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 91.2  | 72-124 | %     | 1.00     | 09/09/2005 16:10 |      |
| Toluene-d8                     | 94.1  | 75-116 | %     | 1.00     | 09/09/2005 16:10 |      |

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B      Test(s): 8260B  
Sample ID: SB21-22      Lab ID: 2005-08-0811 - 9  
Sampled: 08/26/2005 10:40      Extracted: 9/9/2005 16:36  
Matrix: Soil      QC Batch#: 2005/09/09-V1.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 2.0    | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Benzene                        | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Toluene                        | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Ethyl benzene                  | 0.024 | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Total xylenes                  | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.020  | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.020  | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| 1,2-DCA                        | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| EDB                            | ND    | 0.0098 | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| Ethanol                        | ND    | 0.20   | mg/Kg | 1.95     | 09/09/2005 16:36 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 87.9  | 72-124 | %     | 1.95     | 09/09/2005 16:36 |      |
| Toluene-d8                     | 95.8  | 75-116 | %     | 1.95     | 09/09/2005 16:36 |      |

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B      Test(s): 8260B  
Sample ID: SB21      Lab ID: 2005-08-0811 - 10  
Sampled: 08/26/2005 11:10      Extracted: 9/10/2005 19:33  
Matrix: Water      QC Batch#: 2005/09/10-1A.71

Analysis Flag: H1,L2; pH: &lt;2 ( See Legend and Note Section )

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | 2400  | 250    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Benzene                        | 14    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Toluene                        | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Ethylbenzene                   | 340   | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Total xylenes                  | ND    | 5.0    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| tert-Butyl alcohol (TBA)       | ND    | 25     | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| 1,2-DCA                        | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| EDB                            | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| Ethanol                        | ND    | 250    | ug/L | 5.00     | 09/10/2005 19:33 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 87.6  | 73-130 | %    | 5.00     | 09/10/2005 19:33 |      |
| 1,2-Dichloroethane-d4          | 87.6  | 73-130 | %    | 5.00     | 09/10/2005 19:33 |      |
| Toluene-d8                     | 90.4  | 81-114 | %    | 5.00     | 09/10/2005 19:33 |      |
| Toluene-d8                     | 90.4  | 81-114 | %    | 5.00     | 09/10/2005 19:33 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB16-12

Lab ID: 2005-08-0811 - 11

Sampled: 08/26/2005 11:30

Extracted: 9/9/2005 17:02

Matrix: Soil

QC Batch#: 2005/09/09-V1.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 17:02 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.7  | 72-124 | %     | 1.00     | 09/09/2005 17:02 |      |
| Toluene-d8                     | 98.8  | 75-116 | %     | 1.00     | 09/09/2005 17:02 |      |

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Project: 77CP.67004.00

Received: 08/26/2005 14:20

Conoco Philips Site #7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB16-22</b>   | Lab ID:    | 2005-08-0811 - 12 |
| Sampled:   | 08/26/2005 12:00 | Extracted: | 9/9/2005 19:26    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/09-2A.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/09/2005 19:26 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.1  | 72-124 | %     | 1.00     | 09/09/2005 19:26 |      |
| Toluene-d8                     | 94.3  | 75-116 | %     | 1.00     | 09/09/2005 19:26 |      |

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB16 Lab ID: 2005-08-0811 - 13  
Sampled: 08/26/2005 12:10 Extracted: 9/10/2005 14:11  
Matrix: Water QC Batch#: 2005/09/10-1A.71  
Analysis Flag: H1, pH: <2 ( See Legend and Note Section )

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/10/2005 14:11 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Methyl tert-butyl ether (MTBE) | 0.58  | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 14:11 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/10/2005 14:11 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.6  | 73-130 | %    | 1.00     | 09/10/2005 14:11 |      |
| Toluene-d8                     | 92.4  | 81-114 | %    | 1.00     | 09/10/2005 14:11 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2005/09/09-1D.64**

MB: 2005/09/09-1D.64-028

**Date Extracted: 09/09/2005 08:28**

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/09/2005 08:28 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/09/2005 08:28 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/09/2005 08:28 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/09/2005 08:28 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/09/2005 08:28 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 93.2  | 73-130 | %    | 09/09/2005 08:28 |      |
| Toluene-d8                     | 106.6 | 81-114 | %    | 09/09/2005 08:28 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Soil****QC Batch # 2005/09/09-2A.62**

MB: 2005/09/09-2A.62-000

Date Extracted: 09/09/2005 19:00

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/09/2005 19:00 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/09/2005 19:00 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/09/2005 19:00 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/09/2005 19:00 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/09/2005 19:00 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 86.0  | 72-124 | %     | 09/09/2005 19:00 |      |
| Toluene-d8                     | 96.8  | 75-116 | %     | 09/09/2005 19:00 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****QC Batch # 2005/09/09-V1.62**

MB: 2005/09/09-V1.62-025

Date Extracted: 09/09/2005 09:25

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/09/2005 09:25 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/09/2005 09:25 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/09/2005 09:25 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/09/2005 09:25 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 84.0  | 72-124 | %     | 09/09/2005 09:25 |      |
| Toluene-d8                     | 95.8  | 75-116 | %     | 09/09/2005 09:25 |      |
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/09/2005 09:25 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/26/2005 14:20

Conoco Philips Site #7004

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/09/10-1A.71

MB: 2005/09/10-1A.71-049

Date Extracted: 09/10/2005 09:49

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/10/2005 09:49 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/10/2005 09:49 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/10/2005 09:49 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/10/2005 09:49 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 86.4  | 73-130 | %    | 09/10/2005 09:49 |      |
| Toluene-d8                     | 90.8  | 81-114 | %    | 09/10/2005 09:49 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/09-1D.64**

LCS 2005/09/09-1D.64-007  
LCSD

Extracted: 09/09/2005

Analyzed: 09/09/2005 08:07

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 23.5       |      | 25        | 94.0       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 27.2       |      | 25        | 108.8      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 27.3       |      | 25        | 109.2      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 433        |      | 500       | 86.6       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 538        |      | 500       | 107.6      |      |     | 81-114        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/26/2005 14:20

Conoco Philips Site #7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/09-2A.62**LCS 2005/09/09-2A.62-034  
LCSD

Extracted: 09/09/2005

Analyzed: 09/09/2005 18:34

| Compound                       | Conc.  |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|--------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS    | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0550 |      | 0.05      | 110.0      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 0.0605 |      | 0.05      | 121.0      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 0.0519 |      | 0.05      | 103.8      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |        |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 422    |      | 500       | 84.4       |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 480    |      | 500       | 96.0       |      |     | 75-116        |     |       |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECCOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Laboratory Control Spike

## Soil

QC Batch # 2005/09/09-V1.62

LCS 2005/09/09-V1.62-059  
LCSD

Extracted: 09/09/2005

Analyzed: 09/09/2005 08:59

| Compound                       | Conc.  | mg/Kg | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|--------|-------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS    | LCSD  |           | LCS        | LCSD | %   | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0630 |       | 0.05      | 126.0      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 0.0595 |       | 0.05      | 119.0      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 0.0523 |       | 0.05      | 104.6      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |        |       |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 548    |       | 500       | 109.6      |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 487    |       | 500       | 97.4       |      |     | 75-116        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/10-1A.71**

LCS 2005/09/10-1A.71-023  
LCSD

Extracted: 09/10/2005

Analyzed: 09/10/2005 09:23

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 25.7       |      | 25        | 102.8      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 26.3       |      | 25        | 105.2      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 26.4       |      | 25        | 105.6      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 388        |      | 500       | 77.6       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 447        |      | 500       | 89.4       |      |     | 81-114        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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 Rancho Cordova, CA 95670  
 Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
 Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )**

MS/MSD

MS: 2005/09/09-1D.64-051

MSD: 2005/09/09-1D.64-012

**Water**

Extracted: 09/09/2005

Extracted: 09/09/2005

**QC Batch # 2005/09/09-1D.64**

Lab ID: 2005-08-0833 - 001

Analyzed: 09/09/2005 12:51

Dilution: 1.00

Analyzed: 09/09/2005 13:12

Dilution: 1.00

| Compound                | Conc. ug/L |      |        | Spk.Level<br>ug/L | Recovery % |       |      | Limits % |     | Flags |       |
|-------------------------|------------|------|--------|-------------------|------------|-------|------|----------|-----|-------|-------|
|                         | MS         | MSD  | Sample |                   | MS         | MSD   | RPD  | Rec.     | RPD | MS    | MSD   |
| Methyl tert-butyl ether | 40.7       | 46.5 | 18.1   | 25                | 90.4       | 186.0 | 69.2 | 65-165   | 20  |       | M4,R1 |
| Benzene                 | 22.7       | 24.1 | ND     | 25                | 90.8       | 96.4  | 6.0  | 69-129   | 20  |       |       |
| Toluene                 | 22.9       | 24.4 | ND     | 25                | 91.6       | 97.6  | 6.3  | 70-130   | 20  |       |       |
| <b>Surrogate(s)</b>     |            |      |        |                   |            |       |      |          |     |       |       |
| 1,2-Dichloroethane-d4   | 502        | 523  |        | 500               | 100.4      | 104.6 |      | 73-130   |     |       |       |
| Toluene-d8              | 522        | 526  |        | 500               | 104.4      | 105.2 |      | 81-114   |     |       |       |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )**

MS/MSD

MS: 2005/09/09-2A.62-047

**Soil**

Extracted: 09/09/2005

**QC Batch # 2005/09/09-2A.62**

Lab ID: 2005-09-0129 - 001

Analyzed: 09/09/2005 23:47

MSD: 2005/09/09-2A.62-013

Extracted: 09/10/2005

Dilution: 1.00

Analyzed: 09/10/2005 00:13

Dilution: 1.00

Sample / Analysis Flag(s): MS: N1MSD: N1 ( See Legend and Note Section )

| Compound                | Conc. mg/Kg |        |        | Spk.Level | Recovery % |       |      | Limits % |      | Flags |    |
|-------------------------|-------------|--------|--------|-----------|------------|-------|------|----------|------|-------|----|
|                         | MS          | MSD    | Sample |           | mg/Kg      | MS    | MSD  | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 0.0632      | 0.0696 | ND     | 0.049019  | 128.9      | 141.1 | 9.0  | 65-165   | 20   |       |    |
| Benzene                 | 0.0542      | 0.0603 | ND     | 0.049019  | 110.6      | 122.3 | 10.0 | 69-129   | 20   |       |    |
| Toluene                 | 0.0417      | 0.0490 | ND     | 0.049019  | 85.1       | 99.4  | 15.5 | 70-130   | 20   |       |    |
| <b>Surrogate(s)</b>     |             |        |        |           |            |       |      |          |      |       |    |
| 1,2-Dichloroethane-d4   | 329         | 358    |        | 500       | 65.8       | 71.6  |      | 72-124   |      | S6    | S6 |
| Toluene-d8              | 468         | 478    |        | 500       | 93.6       | 95.6  |      | 75-116   |      |       |    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****MS/MSD**

MS: 2005/09/09-V1.62-050

**Soil****QC Batch # 2005/09/09-V1.62**

Lab ID: 2005-08-0895 - 005

Extracted: 09/09/2005 Analyzed: 09/09/2005 11:50

MSD: 2005/09/09-V1.62-016

Extracted: 09/09/2005

Dilution: 1.00

Analyzed: 09/09/2005 12:16

Dilution: 1.00

| Compound                | Conc.  |        |        | Spk.Level | Recovery % |       |      | Limits % |        | Flags |    |
|-------------------------|--------|--------|--------|-----------|------------|-------|------|----------|--------|-------|----|
|                         | MS     | MSD    | Sample |           | mg/Kg      | MS    | MSD  | RPD      | Rec.   | RPD   | MS |
| Methyl tert-butyl ether | 0.0492 | 0.0474 | ND     | 0.046641  | 105.5      | 95.4  | 10.1 | 65-165   | 20     |       |    |
| Benzene                 | 0.0600 | 0.0576 | ND     | 0.046641  | 128.6      | 115.9 | 10.5 | 69-129   | 20     |       |    |
| Toluene                 | 0.0538 | 0.0501 | ND     | 0.046641  | 115.3      | 100.8 | 13.6 | 70-130   | 20     |       |    |
| <i>Surrogate(s)</i>     |        |        |        |           |            |       |      |          |        |       |    |
| 1,2-Dichloroethane-d4   | 391    | 401    |        |           | 500        | 78.2  | 80.2 |          | 72-124 |       |    |
| Toluene-d8              | 486    | 493    |        |           | 500        | 97.2  | 98.6 |          | 75-116 |       |    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/10-1A.71****MS/MSD**

Lab ID: 2005-08-0829 - 005

MS: 2005/09/10-1A.71-030

Extracted: 09/10/2005

Analyzed: 09/10/2005 11:30

MSD: 2005/09/10-1A.71-057

Extracted: 09/10/2005

Dilution: 10.00

Analyzed: 09/10/2005 11:57

Dilution: 10.00

| Compound                | Conc. ug/L |     |        | Spk.Level | Recovery % |      |     | Limits % |      | Flags |    |
|-------------------------|------------|-----|--------|-----------|------------|------|-----|----------|------|-------|----|
|                         | MS         | MSD | Sample |           | ug/L       | MS   | MSD | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 237        | 230 | 0.565  | 250       | 94.6       | 91.8 | 3.0 | 65-165   | 20   |       |    |
| Benzene                 | 243        | 236 | 0.832  | 250       | 96.9       | 94.1 | 2.9 | 69-129   | 20   |       |    |
| Toluene                 | 301        | 285 | 47     | 250       | 101.6      | 95.2 | 6.5 | 70-130   | 20   |       |    |
| <i>Surrogate(s)</i>     |            |     |        |           |            |      |     |          |      |       |    |
| 1,2-Dichloroethane-d4   | 397        | 395 |        | 500       | 79.4       | 79.0 |     | 73-130   |      |       |    |
| Toluene-d8              | 452        | 460 |        | 500       | 90.4       | 92.0 |     | 81-114   |      |       |    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site #7004

Received: 08/26/2005 14:20

Site: 15599 Hesperian Blvd., San Leandro, CA

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**Legend and Notes**

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**Analysis Flag**

H1

Extracted out of holding time.

L2

Reporting limits were raised due to high level of analyte present  
in the sample.

N1

Internal standard out of range.

**Result Flag**

M4

MS/MSD spike recoveries were above acceptance limits.  
See blank spike (LCS).

R1

Analyte RPD was out of QC limits.

S6

Surrogate recoveries lower than acceptance limits.  
Matrix interference suspected

STI San Francisco  
1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1919 (925) 484-1696 fax

# ConocoPhillips Chain Of Custody Record 41-945

| ConocoPhillips Site Manager:<br><b>INVOICE REMITTANCE ADDRESS:</b><br><b>2005-08081</b>  |  | ConocoPhillips Work Order Number:<br><b>1631SEC003</b>                               |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|--|--|--|------|-------------|--|-----------------|--------------------------|-----------------|--------------------------|----------------------|---------------------|------------|--|---|-----------------------|-----------------------------|------|--------------------|-------|-----------------------|---------------------|---------------------------|----------------------|---------------------|------------|--|---|-----------------------|-----------------------------|------|--------------------|-------|-----------------------|---------------------|---------------------------|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|--|-----------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|---|--|---|--|---|--|---|--|---|--|---|--|
|  |  | DATE: <b>9/1/05</b>  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  |  | ConocoPhillips Cost Object:<br><b>WNO: 1631</b>                                      |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  |  | PAGE: <b>1 of 2</b>  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| SAMPLE COMPANY:<br><b>SECOR International, Inc.</b>  |  | SAMPLE VALUE ID:<br>CONOCOPHILLIPS SITE NUMBER:<br><b>Former 76 Station No. 7004</b> |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| ADDRESS:<br><b>3017 Kilgore Rd., Suite 100</b>   |  | SITES/LOCATIONS (Street and City):<br><b>15599 Hesperian Blvd., San Leandro, CA</b>  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| PROJECT CONTACT (please print):<br><b>Thomas M. Potter</b>   |  | EMAIL: <b>TM.POTTER@SECOR.COM</b>  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| TELEPHONE: <b>916-851-0400 ex. 288</b> FAX: <b>916-851-0430</b>  |  | TELEPHONE: <b>916-851-0400</b> EMAIL: <b>tm.potter@secor.com</b>                     |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| SAMPLE NAME/POINT:<br><b>Dan Friesen</b>   |  | CONSULTANT PROJECT NUMBER:<br><b>77CP 8/16/04 00</b>                                 |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| <b>REQUESTED ANALYSES</b>  |  |  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| TURNAROUND TIME (CALENDAR DAYS):<br><input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 22 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> 21 HOURS <input type="checkbox"/> LESS THAN 24 HOURS  |  |  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| SPECIAL INSTRUCTIONS OR NOTES:<br><b>CHECK BOX IF EQU IS NEEDED</b>  |  | FIELD NOTES:<br><b>ContainerPreservative or PID Readings or Laboratory Notes</b>     |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| <p>* Field Point name only required if different from Sample ID</p> <table border="1"> <thead> <tr> <th rowspan="2">SAMPLE ONLY</th> <th rowspan="2">Sample Identification/Field Point<br/>Name*</th> <th colspan="2">SAMPLING</th> <th rowspan="2">NO. OF<br/>CONT.</th> <th rowspan="2">8015m - TPHD Extractable</th> <th rowspan="2">8260B - TPHD/BTEX/MB</th> <th rowspan="2">8260B - TPHD/BTEX/S</th> <th rowspan="2">Oxygenates</th> <th rowspan="2">8260B - TPHD/BTEX/B<br/>oxygenates + methanol (8015M)</th> <th rowspan="2">8260B - Full Scan VOCs (does not<br/>include 30 y Gases)</th> <th rowspan="2">8270C - SemiVolatiles</th> <th rowspan="2">8015M / 8021B - TPHD/TEX/MB</th> <th rowspan="2">Load</th> <th rowspan="2">Global GC/LC/GC/LP</th> <th rowspan="2">R-140</th> <th rowspan="2">TPH Middle Distillate</th> <th rowspan="2">TPH (Residue Flash)</th> <th rowspan="2">TEMPERATURE ON RECEIPT °C</th> </tr> <tr> <th>DATE</th> <th>TIME</th> <th>MATRIX</th> </tr> </thead> <tbody> <tr> <td></td> <td><b>SP-12-10</b></td> <td>8/26/05</td> <td>5</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-13</b></td> <td>8/26/05</td> <td>3</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-14</b></td> <td>8/26/05</td> <td>4</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-15</b></td> <td>8/26/05</td> <td>2</td> <td>6</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-16</b></td> <td>8/26/05</td> <td>5</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-17</b></td> <td>8/26/05</td> <td>5</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-18</b></td> <td>8/26/05</td> <td>5</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-19</b></td> <td>8/26/05</td> <td>5</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-12-20</b></td> <td>8/26/05</td> <td>4</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td></td> <td><b>SP-21-21</b></td> <td>8/26/05</td> <td>6</td> <td>1</td> <td>X</td> <td>145</td> </tr> <tr> <td colspan="2">RECEIVED BY SIGNATURE:<br/><i>W. Friesen</i></td> <td colspan="2">RECEIVED BY SIGNATURE:<br/><i>W. Friesen</i></td> </tr> <tr> <td colspan="2">RECORDED BY SIGNATURE:<br/><i>W. Friesen</i></td> <td colspan="2">RECORDED BY SIGNATURE:<br/><i>W. Friesen</i></td> </tr> <tr> <td colspan="2">RECORDED BY SIGNATURE:<br/><i>W. Friesen</i></td> <td colspan="2">RECORDED BY SIGNATURE:<br/><i>W. Friesen</i></td> </tr> </tbody> </table> |  |  |      | SAMPLE ONLY | Sample Identification/Field Point<br>Name* | SAMPLING        |                          | NO. OF<br>CONT. | 8015m - TPHD Extractable | 8260B - TPHD/BTEX/MB | 8260B - TPHD/BTEX/S | Oxygenates | 8260B - TPHD/BTEX/B<br>oxygenates + methanol (8015M) | 8260B - Full Scan VOCs (does not<br>include 30 y Gases) | 8270C - SemiVolatiles | 8015M / 8021B - TPHD/TEX/MB | Load | Global GC/LC/GC/LP | R-140 | TPH Middle Distillate | TPH (Residue Flash) | TEMPERATURE ON RECEIPT °C | DATE                 | TIME                | MATRIX     |  | <b>SP-12-10</b>   | 8/26/05               | 5                           | 1    | X                  | X     | X                     | X                   | X                         | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-13</b> | 8/26/05 | 3 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-14</b> | 8/26/05 | 4 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-15</b> | 8/26/05 | 2 | 6 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-16</b> | 8/26/05 | 5 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-17</b> | 8/26/05 | 5 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-18</b> | 8/26/05 | 5 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-19</b> | 8/26/05 | 5 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-12-20</b> | 8/26/05 | 4 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 |  | <b>SP-21-21</b> | 8/26/05 | 6 | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X | 145 | RECEIVED BY SIGNATURE:<br><i>W. Friesen</i> |  | RECEIVED BY SIGNATURE:<br><i>W. Friesen</i> |  | RECORDED BY SIGNATURE:<br><i>W. Friesen</i> |  |
| SAMPLE ONLY  | Sample Identification/Field Point<br>Name* | SAMPLING   |      |             |  | NO. OF<br>CONT. | 8015m - TPHD Extractable |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           | 8260B - TPHD/BTEX/MB | 8260B - TPHD/BTEX/S | Oxygenates | 8260B - TPHD/BTEX/B<br>oxygenates + methanol (8015M) | 8260B - Full Scan VOCs (does not<br>include 30 y Gases) | 8270C - SemiVolatiles | 8015M / 8021B - TPHD/TEX/MB | Load | Global GC/LC/GC/LP | R-140 | TPH Middle Distillate | TPH (Residue Flash) | TEMPERATURE ON RECEIPT °C |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  |  | DATE   | TIME | MATRIX      |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-10</b>                            | 8/26/05  | 5    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-13</b>                            | 8/26/05  | 3    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-14</b>                            | 8/26/05  | 4    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-15</b>                            | 8/26/05  | 2    | 6           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-16</b>                            | 8/26/05  | 5    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-17</b>                            | 8/26/05  | 5    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-18</b>                            | 8/26/05  | 5    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-19</b>                            | 8/26/05  | 5    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-12-20</b>                            | 8/26/05  | 4    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
|  | <b>SP-21-21</b>                            | 8/26/05  | 6    | 1           | X  | X               | X                        | X               | X                        | X                    | X                   | X          | X  | X   | X                     | X                           | X    | 145                |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| RECEIVED BY SIGNATURE:<br><i>W. Friesen</i>  |  | RECEIVED BY SIGNATURE:<br><i>W. Friesen</i>  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| RECORDED BY SIGNATURE:<br><i>W. Friesen</i>  |  | RECORDED BY SIGNATURE:<br><i>W. Friesen</i>  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |
| RECORDED BY SIGNATURE:<br><i>W. Friesen</i>  |  | RECORDED BY SIGNATURE:<br><i>W. Friesen</i>  |      |             |  |                 |                          |                 |                          |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |                      |                     |            |  |   |                       |                             |      |                    |       |                       |                     |                           |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |  |                 |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |   |  |   |  |   |  |   |  |   |  |   |  |

STL San Francisco  
1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1918 (925) 484-1096 fax

# ConocoPhillips Chain Of Custody Record 96945

|   |  |   |                            |
|---|--|---|----------------------------|
| ConocoPhillips Site Manager:<br>INVOICE REMITTANCE ADDRESS:   |  | ConocoPhillips Work Order Number:<br><b>1631SEC003</b>  | DATE: <i>8/26/96</i>       |
|   |  | ConocoPhillips Cost Object:<br><b>WNO.1631</b>  | PAGE: <i>2</i> OF <i>2</i> |
| <b>SAMPLING COMPANY:</b><br>SECOR International, Inc.<br><br><b>ADDRESS:</b><br>3017 Kilgore Rd., Suite 100<br><br><b>PROJECT CONTACT:</b> Blurberry or PDR Requested<br>Thomas M. Potter<br>TELEPHONE: 916-861-0400 ex. 208 FAX: 916-861-0430 E-MAIL: <a href="mailto:tmotter@secor.com">tmotter@secor.com</a> |  | <b>CONOCOPHILLIPS SITE NUMBER:</b><br>Former 76 Station No. 7004<br><br><b>SITE ADDRESS &amp; CITY:</b><br>15599 Hesperian Blvd., San Leandro, CA<br><br><b>EXC. ANALYSES TO BE PERFORMED:</b><br>Thomas M. Potter<br>916-861-0400 <a href="mailto:tmotter@secor.com">tmotter@secor.com</a><br><br><b>REQUESTED ANALYSES:</b><br><br><b>FIELD NOTES:</b><br>Container Preservative or PID Readings or Laboratory Notes  |                            |
| <b>TURNAROUND TIME (CALENDAR DAYS):</b><br><input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 25 hours <input type="checkbox"/> 48 hours <input type="checkbox"/> 24 hours <input type="checkbox"/> LESS THAN 24 HOURS  |  | <b>Sample ID No.:<br/>77CP-67004.00</b>   |                            |
| <b>SPECIAL INSTRUCTIONS OR NOTES:</b> CHECK BOX IF SOIL IS NUDGY <input checked="" type="checkbox"/>  |  | <b>Temperature On Receipt:</b> <i>70.26/13</i>  |                            |
| <i>* Field Point name only required if different from Sample ID</i>   |  | <b>Sample Identification/Field Point</b><br><b>Name*</b> <i>SB16-72</i> <b>DATE</b> <i>8-26-1996</i> <b>TIME</b> <i>5:11</i> <b>MATRIX</b> <i>S</i> <b>NO. OF CONT.</b> <i>1</i>  |                            |
| <b>Lab Use Only</b>   |  | <b>3015m - TPHd Extractable</b><br><input checked="" type="checkbox"/> 3260B - TPHg / BTEX / B<br><input checked="" type="checkbox"/> Oxygenates<br><input checked="" type="checkbox"/> 3260B - TPHg / BTEX / B<br><input checked="" type="checkbox"/> Oxygenates + Methanol (80/15M)<br><input checked="" type="checkbox"/> 3260B - Full Scan VOCs (does not include oxygenates)<br><input checked="" type="checkbox"/> 3270C - Semi-Volatiles<br><input checked="" type="checkbox"/> 3015M / 3021B - TPHg/BTEX/HSE<br><b>Lead</b> <input checked="" type="checkbox"/> Total CSTRG CTCUP<br><br><b>B-149</b> |                            |
| <b>Received by:</b> <i>Dave J. Fisher</i> <b>Received by Channel:</b> <i>CSP</i> <b>Date:</b> <i>8/26/96</i> <b>Time:</b> <i>10:22</i>  |  | <b>Received by:</b> <i>Chandler</i> <b>Received by:</b> <i>Chandler</i> <b>Date:</b> <i>8/26/96</i> <b>Time:</b> <i>10:22</i>   |                            |
| <b>Reproduced by:</b> <i>Dave J. Fisher</i> <b>Reproduced by:</b> <i>Dave J. Fisher</i> <b>Date:</b> <i>8/26/96</i> <b>Time:</b> <i>10:22</i>   |  | <b>Received by:</b> <i>Blurberry</i> <b>Received by:</b> <i>Blurberry</i> <b>Date:</b> <i>8/26/96</i> <b>Time:</b> <i>10:22</i>   |                            |
| <b>Reproduced by:</b> <i>Blurberry</i> <b>Reproduced by:</b> <i>Blurberry</i> <b>Date:</b> <i>8/26/96</i> <b>Time:</b> <i>10:22</i>   |  | <b>Received by:</b> <i>Blurberry</i> <b>Received by:</b> <i>Blurberry</i> <b>Date:</b> <i>8/26/96</i> <b>Time:</b> <i>10:22</i>   |                            |

**SECOR-Sacramento**

September 13, 2005

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670

Attn.: Tom Potter

Project#: 77CP.67004.00

Project: Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

Attached is our report for your samples received on 08/25/2005 16:35

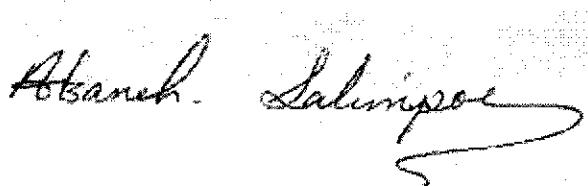
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 10/09/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: [asalimpour@stl-inc.com](mailto:asalimpour@stl-inc.com)

Sincerely,



Afsaneh Salimpour  
Project Manager

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB15        | 08/25/2005 07:30 | Water  | 1     |
| SB17        | 08/25/2005 11:45 | Water  | 7     |
| SB18        | 08/25/2005 13:30 | Water  | 8     |
| SB19        | 08/25/2005 14:30 | Water  | 10    |
| SB20        | 08/25/2005 15:45 | Water  | 12    |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB15

Lab ID: 2005-08-0756 - 1

Sampled: 08/25/2005 07:30

Extracted: 8/30/2005 12:51

Matrix: Water

QC Batch#: 2005/08/30-03.15

| Compound | Conc.  | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|--------|--------|------|----------|------------------|------|
| Lead     | 0.0069 | 0.0050 | mg/L | 1.00     | 08/31/2005 08:12 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB17

Lab ID: 2005-08-0756 - 7

Sampled: 08/25/2005 11:45

Extracted: 8/30/2005 12:51

Matrix: Water

QC Batch#: 2005/08/30-03.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.43  | 0.0050 | mg/L | 1.00     | 08/31/2005 08:16 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB18

Lab ID: 2005-08-0756 - 8

Sampled: 08/25/2005 13:30

Extracted: 8/30/2005 12:51

Matrix: Water

QC Batch#: 2005/08/30-03.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.028 | 0.0050 | mg/L | 1.00     | 08/31/2005 08:27 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB19

Lab ID: 2005-08-0756 - 10

Sampled: 08/25/2005 14:30

Extracted: 8/30/2005 12:51

Matrix: Water

QC Batch#: 2005/08/30-03.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.017 | 0.0050 | mg/L | 1.00     | 08/31/2005 08:31 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB20

Lab ID: 2005-08-0756 -12

Sampled: 08/25/2005 15:45

Extracted: 8/30/2005 12:51

Matrix: Water

QC Batch#: 2005/08/30-03.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.29  | 0.0050 | mg/L | 1.00     | 08/31/2005 08:34 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 3010A

Test(s): 6010B

Method Blank

Water

QC Batch # 2005/08/30-03.15

MB: 2005/08/30-03.15-001

Date Extracted: 08/30/2005 12:51

| Compound | Conc. | RL     | Unit | Analyzed         | Flag |
|----------|-------|--------|------|------------------|------|
| Lead     | ND    | 0.0050 | mg/L | 08/31/2005 07:42 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd, San Leandro, CA

**Batch QC Report**

Prep(s): 3010A

Test(s): 6010B

**Laboratory Control Spike****Water****QC Batch # 2005/08/30-03.15**

LCS 2005/08/30-03.15-002  
LCSD 2005/08/30-03.15-003

Extracted: 08/30/2005  
Extracted: 08/30/2005

Analyzed: 08/31/2005 07:45  
Analyzed: 08/31/2005 07:49

| Compound | Conc. | mg/L  | Exp.Conc. | Recovery % |       | RPD | Ctrl.Limits % |     | Flags |      |
|----------|-------|-------|-----------|------------|-------|-----|---------------|-----|-------|------|
|          | LCS   | LCSD  |           | LCS        | LCSD  | %   | Rec.          | RPD | LCS   | LCSD |
| Lead     | 0.488 | 0.505 | 0.500     | 97.6       | 101.0 | 3.4 | 80-120        | 20  |       |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB17-11     | 08/25/2005 08:00 | Soil   | 2     |
| SB18-13     | 08/25/2005 09:30 | Soil   | 3     |
| SB19-13     | 08/25/2005 10:20 | Soil   | 4     |
| SB20-11     | 08/25/2005 11:00 | Soil   | 5     |
| SB18-22     | 08/25/2005 13:10 | Soil   | 6     |
| SB19-22     | 08/25/2005 14:20 | Soil   | 9     |
| SB20-22     | 08/25/2005 15:15 | Soil   | 11    |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB17-11

Lab ID: 2005-08-0756 - 2

Sampled: 08/25/2005 08:00

Extracted: 9/6/2005 22:09

Matrix: Soil

QC Batch#: 2005/09/06-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.6   | 1.0 | mg/Kg | 1.00     | 09/07/2005 12:50 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB18-13

Lab ID: 2005-08-0756 - 3

Sampled: 08/25/2005 09:30

Extracted: 9/6/2005 22:09

Matrix: Soil

QC Batch#: 2005/09/06-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.1   | 1.0 | mg/Kg | 1.00     | 09/07/2005 13:02 |      |

## Total Lead

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB19-13

Lab ID: 2005-08-0756 - 4

Sampled: 08/25/2005 10:20

Extracted: 9/6/2005 22:09

Matrix: Soil

QC Batch#: 2005/09/06-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.7   | 1.0 | mg/Kg | 1.00     | 09/07/2005 13:06 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB20-11

Lab ID: 2005-08-0756 - 5

Sampled: 08/25/2005 11:00

Extracted: 9/6/2005 22:09

Matrix: Soil

QC Batch#: 2005/09/06-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.0   | 1.0 | mg/Kg | 1.00     | 09/07/2005 13:09 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB18-22

Lab ID: 2005-08-0756 - 6

Sampled: 08/25/2005 13:10

Extracted: 9/6/2005 22:09

Matrix: Soil

QC Batch#: 2005/09/06-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 2.3   | 1.0 | mg/Kg | 1.00     | 09/07/2005 13:13 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

---

Prep(s): 3050B                          Test(s): 6010B  
Sample ID: **SB19-22**                          Lab ID: 2005-08-0756 - 9  
Sampled: 08/25/2005 14:20                          Extracted: 9/6/2005 22:09  
Matrix: Soil                                  QC Batch#: 2005/09/06-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.3   | 1.0 | mg/Kg | 1.00     | 09/07/2005 13:17 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: **SB20-22**

Lab ID: 2005-08-0756 - 11

Sampled: 08/25/2005 15:15

Extracted: 9/6/2005 22:09

Matrix: Soil

QC Batch#: 2005/09/06-04.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 2.9   | 1.0 | mg/Kg | 1.00     | 09/07/2005 13:28 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

Method Blank

Soil

**QC Batch # 2005/09/06-04.15**

MB: 2005/09/06-04.15-070

Date Extracted: 09/06/2005 22:09

| Compound | Conc. | RL  | Unit  | Analyzed         | Flag |
|----------|-------|-----|-------|------------------|------|
| Lead     | ND    | 1.0 | mg/Kg | 09/07/2005 12:33 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 3050B

Test(s): 6C10B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/06-04.15**

LCS 2005/09/06-04.15-071

Extracted: 09/06/2005

Analyzed: 09/07/2005 12:43

LCSD 2005/09/06-04.15-072

Extracted: 09/06/2005

Analyzed: 09/07/2005 12:47

| Compound | Conc. | mg/Kg | Exp.Conc. | Recovery % |       | RPD | Ctrl.Limits % |     | Flags |      |
|----------|-------|-------|-----------|------------|-------|-----|---------------|-----|-------|------|
|          | LCS   | LCSD  |           | LCS        | LCSD  | %   | Rec.          | RPD | LCS   | LCSD |
| Lead     | 105   | 109   | 100.0     | 105.0      | 109.0 | 3.7 | 80-120        | 20  |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB15        | 08/25/2005 07:30 | Water  | 1     |
| SB17-11     | 08/25/2005 08:00 | Soil   | 2     |
| SB18-13     | 08/25/2005 09:30 | Soil   | 3     |
| SB19-13     | 08/25/2005 10:20 | Soil   | 4     |
| SB20-11     | 08/25/2005 11:00 | Soil   | 5     |
| SB18-22     | 08/25/2005 13:10 | Soil   | 6     |
| SB17        | 08/25/2005 11:45 | Water  | 7     |
| SB18        | 08/25/2005 13:30 | Water  | 8     |
| SB19-22     | 08/25/2005 14:20 | Soil   | 9     |
| SB19        | 08/25/2005 14:30 | Water  | 10    |
| SB20-22     | 08/25/2005 15:15 | Soil   | 11    |
| SB20        | 08/25/2005 15:45 | Water  | 12    |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB15 Lab ID: 2005-08-0756 - 1  
Sampled: 08/25/2005 07:30 Extracted: 9/8/2005 14:41  
Matrix: Water QC Batch#: 2005/09/08-1A.64  
pH: <2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/08/2005 14:41 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 14:41 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/08/2005 14:41 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 102.0 | 73-130 | %    | 1.00     | 09/08/2005 14:41 |      |
| Toluene-d8                     | 102.9 | 81-114 | %    | 1.00     | 09/08/2005 14:41 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB17-11

Lab ID: 2005-08-0756 - 2

Sampled: 08/25/2005 08:00

Extracted: 9/8/2005 16:04

Matrix: Soil

QC Batch#: 2005/09/08-1B.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Methyl tert-butyl ether (MTBE) | 0.012 | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/08/2005 16:04 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 91.8  | 72-124 | %     | 1.00     | 09/08/2005 16:04 |      |
| Toluene-d8                     | 97.7  | 75-116 | %     | 1.00     | 09/08/2005 16:04 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB18-13 Lab ID: 2005-08-0756 - 3  
Sampled: 08/25/2005 09:30 Extracted: 9/8/2005 16:30  
Matrix: Soil QC Batch#: 2005/09/08-1B.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| tert-Butyl alcohol (TBA)       | 0.024 | 0.010  | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Methyl tert-butyl ether (MTBE) | 0.022 | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/08/2005 16:30 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 96.8  | 72-124 | %     | 1.00     | 09/08/2005 16:30 |      |
| Toluene-d8                     | 94.0  | 75-116 | %     | 1.00     | 09/08/2005 16:30 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

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Prep(s): 5030B      Test(s): 8260B  
Sample ID: SB19-13      Lab ID: 2005-08-0756 - 4  
Sampled: 08/25/2005 10:20      Extracted: 9/8/2005 16:56  
Matrix: Soil      QC Batch#: 2005/09/08-1B.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| tert-Butyl alcohol (TBA)       | 0.010 | 0.010  | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/08/2005 16:56 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 93.3  | 72-124 | %     | 1.00     | 09/08/2005 16:56 |      |
| Toluene-d8                     | 98.4  | 75-116 | %     | 1.00     | 09/08/2005 16:56 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB20-11 Lab ID: 2005-08-0756 - 5  
Sampled: 08/25/2005 11:00 Extracted: 9/8/2005 19:45  
Matrix: Soil QC Batch#: 2005/09/08-2A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/08/2005 19:45 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.3  | 72-124 | %     | 1.00     | 09/08/2005 19:45 |      |
| Toluene-d8                     | 96.1  | 75-116 | %     | 1.00     | 09/08/2005 19:45 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB18-22 Lab ID: 2005-08-0756 - 6  
Sampled: 08/25/2005 13:10 Extracted: 9/7/2005 09:25  
Matrix: Soil QC Batch#: 2005/09/07-01.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 09:25 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 86.0  | 72-124 | %     | 1.00     | 09/07/2005 09:25 |      |
| Toluene-d8                     | 95.9  | 75-116 | %     | 1.00     | 09/07/2005 09:25 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB17

Lab ID: 2005-08-0756 - 7

Sampled: 08/25/2005 11:45

Extracted: 9/10/2005 15:32

Matrix: Water

QC Batch#: 2005/09/10-01.71

Analysis Flag: H1, pH: &lt;2 ( See Legend and Note Section )

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | 4100  | 50     | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Benzene                        | 3.5   | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Toluene                        | 1.1   | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Ethylbenzene                   | 3.8   | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/10/2005 15:32 |      |
| tert-Butyl alcohol (TBA)       | 71    | 5.0    | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Methyl tert-butyl ether (MTBE) | 80    | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/10/2005 15:32 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/10/2005 15:32 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 86.8  | 73-130 | %    | 1.00     | 09/10/2005 15:32 |      |
| Toluene-d8                     | 94.5  | 81-114 | %    | 1.00     | 09/10/2005 15:32 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB18 Lab ID: 2005-08-0756 - 8  
Sampled: 08/25/2005 13:30 Extracted: 9/8/2005 15:23  
Matrix: Water QC Batch#: 2005/09/08-1A.64  
pH: <2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/08/2005 15:23 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Methyl tert-butyl ether (MTBE) | 3.8   | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 15:23 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/08/2005 15:23 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 101.7 | 73-130 | %    | 1.00     | 09/08/2005 15:23 |      |
| Toluene-d8                     | 101.9 | 81-114 | %    | 1.00     | 09/08/2005 15:23 |      |

## **Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB19-22 Lab ID: 2005-08-0756 - 9  
Sampled: 08/25/2005 14:20 Extracted: 9/8/2005 20:11  
Matrix: Soil QC Batch#: 2005/09/08-2A-62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/08/2005 20:11 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.7  | 72-124 | %     | 1.00     | 09/08/2005 20:11 |      |
| Toluene-d8                     | 99.5  | 75-116 | %     | 1.00     | 09/08/2005 20:11 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB19 Lab ID: 2005-08-0756 - 10  
Sampled: 08/25/2005 14:30 Extracted: 9/10/2005 15:58  
Matrix: Water QC Batch#: 2005/09/10-01.71  
Analysis Flag: L2,,H3,pH:<2. ( See Legend and Note Section )

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | 2400  | 250    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Benzene                        | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Toluene                        | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Ethylbenzene                   | 49    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Total xylenes                  | ND    | 5.0    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| tert-Butyl alcohol (TBA)       | ND    | 25     | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| 1,2-DCA                        | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| EDB                            | ND    | 2.5    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| Ethanol                        | ND    | 250    | ug/L | 5.00     | 09/10/2005 15:58 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 86.2  | 73-130 | %    | 5.00     | 09/10/2005 15:58 |      |
| Toluene-d8                     | 90.6  | 81-114 | %    | 5.00     | 09/10/2005 15:58 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd, San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB20-22 Lab ID: 2005-08-0756 - 11  
Sampled: 08/25/2005 15:15 Extracted: 9/8/2005 20:37  
Matrix: Soil QC Batch#: 2005/09/08-2A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Di-isopropyl Ether (DiPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/08/2005 20:37 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 93.1  | 72-124 | %     | 1.00     | 09/08/2005 20:37 |      |
| Toluene-d8                     | 96.5  | 75-116 | %     | 1.00     | 09/08/2005 20:37 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

Prep(s): 5030B      Test(s): 8260B  
Sample ID: SB20      Lab ID: 2005-08-0756 - 12  
Sampled: 08/25/2005 15:45      Extracted: 9/8/2005 22:59  
Matrix: Water      QC Batch#: 2005/09/08-2A.71  
pH: 7

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | 450   | 50     | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Benzene                        | 2.4   | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Ethylbenzene                   | 8.3   | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Total xylenes                  | 8.2   | 1.0    | ug/L | 1.00     | 09/08/2005 22:59 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/08/2005 22:59 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/08/2005 22:59 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 85.2  | 73-130 | %    | 1.00     | 09/08/2005 22:59 |      |
| Toluene-d8                     | 89.7  | 81-114 | %    | 1.00     | 09/08/2005 22:59 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****QC Batch # 2005/09/07-01.62**

MB: 2005/09/07-01.62-050

Date Extracted: 09/07/2005 08:50

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| tert-Butyl alcohol (TBA)       | ND    | 10.0   | ug/Kg | 09/07/2005 08:50 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 10.0   | ug/Kg | 09/07/2005 08:50 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| 1,2-DCA                        | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| EDB                            | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| Benzene                        | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| Toluene                        | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| Ethyl benzene                  | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| Total xylenes                  | ND    | 5.0    | ug/Kg | 09/07/2005 08:50 |      |
| Ethanol                        | ND    | 500    | ug/Kg | 09/07/2005 08:50 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 83.2  | 72-124 | %     | 09/07/2005 08:50 |      |
| Toluene-d8                     | 94.2  | 75-116 | %     | 09/07/2005 08:50 |      |
| GRO (C6-C12)                   | ND    | 1000   | ug/Kg | 09/07/2005 08:50 |      |

09/13/2005 09:16

Severn Trent Laboratories, Inc.

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 \* www.stl-inc.com \* CA DHS ELAP# 2496

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

QC Batch # 2005/09/08-1A.64

MB: 2005/09/08-1A.64-032

Date Extracted: 09/08/2005 08:32

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/08/2005 08:32 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/08/2005 08:32 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/08/2005 08:32 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/08/2005 08:32 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/08/2005 08:32 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 96.7  | 73-130 | %    | 09/08/2005 08:32 |      |
| Toluene-d8                     | 103.7 | 81-114 | %    | 09/08/2005 08:32 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670

Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****QC Batch # 2005/09/08-1B.62**

MB: 2005/09/08-1B.62-036

Date Extracted: 09/08/2005 08:36

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/08/2005 08:36 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/08/2005 08:36 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/08/2005 08:36 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/08/2005 08:36 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 85.8  | 72-124 | %     | 09/08/2005 08:36 |      |
| Toluene-d8                     | 97.8  | 75-116 | %     | 09/08/2005 08:36 |      |
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/08/2005 08:36 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2005/09/08-2A.62

MB: 2005/09/08-2A.62-019

Date Extracted: 09/08/2005 19:19

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/08/2005 19:19 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/08/2005 19:19 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/08/2005 19:19 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/08/2005 19:19 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 89.4  | 72-124 | %     | 09/08/2005 19:19 |      |
| Toluene-d8                     | 96.0  | 75-116 | %     | 09/08/2005 19:19 |      |
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/08/2005 19:19 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

QC Batch # 2005/09/08-2A.71

MB: 2005/09/08-2A.71-058

Date Extracted: 09/08/2005 18:58

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/08/2005 18:58 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/08/2005 18:58 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/08/2005 18:58 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/08/2005 18:58 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/08/2005 18:58 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 86.8  | 73-130 | %    | 09/08/2005 18:58 |      |
| Toluene-d8                     | 88.2  | 81-114 | %    | 09/08/2005 18:58 |      |

09/13/2005 09:16

Severn Trent Laboratories, Inc.

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 \* www.stl-inc.com \* CA DHS ELAP# 2496

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

QC Batch # 2005/09/10-01.71

MB: 2005/09/10-01.71-049

Date Extracted: 09/10/2005 09:49

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/10/2005 09:49 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/10/2005 09:49 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 1.0    | ug/L | 09/10/2005 09:49 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/10/2005 09:49 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/10/2005 09:49 |      |
| Ethanol                        | ND    | 25     | ug/L | 09/10/2005 09:49 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 86.4  | 73-130 | %    | 09/10/2005 09:49 |      |
| Toluene-d8                     | 90.8  | 81-114 | %    | 09/10/2005 09:49 |      |

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09/13/2005 09:16

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Page 19 of 32

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/07-01.62**LCS 2005/09/07-01.62-024  
LCSD

Extracted: 09/07/2005

Analyzed: 09/07/2005 08:24

| Compound                       | Conc. ug/Kg |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|-------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS         | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 48.0        |      | 50.0      | 96.0       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 58.6        |      | 50.0      | 117.2      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 50.7        |      | 50.0      | 101.4      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |             |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 377         |      | 500       | 75.4       |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 475         |      | 500       | 95.0       |      |     | 75-116        |     |       |      |

09/13/2005 09:16

Severn Trent Laboratories, Inc.

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**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B

**Laboratory Control Spike** Water QC Batch # 2005/09/08-1A.64

LCS 2005/09/08-1A.64-011 Extracted: 09/08/2005 Analyzed: 09/08/2005 08:11

LCSD

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 24.0       |      | 25        | 96.0       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 26.3       |      | 25        | 105.2      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 27.0       |      | 25        | 108.0      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 448        |      | 500       | 89.6       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 536        |      | 500       | 107.2      |      |     | 81-114        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/08-1B.62**

LCS 2005/09/08-1B.62-010  
LCSD

Extracted: 09/08/2005

Analyzed: 09/08/2005 08:10

| Compound                       | Conc. mg/Kg |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|-------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS         | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0456      |      | 0.05      | 91.2       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 0.0594      |      | 0.05      | 118.8      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 0.0517      |      | 0.05      | 103.4      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |             |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 400         |      | 500       | 80.0       |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 486         |      | 500       | 97.2       |      |     | 75-116        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/08-2A.62**

LCS 2005/09/08-2A.62-052  
LCSD

Extracted: 09/08/2005

Analyzed: 09/08/2005 18:52

| Compound                       | Conc.  | mg/Kg | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|--------|-------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS    | LCSD  |           | LCS        | LCSD | %   | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0535 |       | 0.05      | 107.0      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 0.0631 |       | 0.05      | 126.2      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 0.0552 |       | 0.05      | 110.4      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |        |       |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 407    |       | 500       | 81.4       |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 500    |       | 500       | 100.0      |      |     | 75-116        |     |       |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Laboratory Control Spike

## Water

QC Batch # 2005/09/08-2A.71

LCS 2005/09/08-2A.71-031  
LCSD

Extracted: 09/08/2005

Analyzed: 09/08/2005 18:31

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD    | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|--------|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |        | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 22.9       |      | 25        | 91.6       |      | 65-165 | 20            |     |       |      |
| Benzene                        | 23.3       |      | 25        | 93.2       |      | 69-129 | 20            |     |       |      |
| Toluene                        | 23.5       |      | 25        | 94.0       |      | 70-130 | 20            |     |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |        |               |     |       |      |
| 1,2-Dichloroethane-d4          | 397        |      | 500       | 79.4       |      | 73-130 |               |     |       |      |
| Toluene-d8                     | 454        |      | 500       | 90.8       |      | 81-114 |               |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/10-01.71**

LCS 2005/09/10-01.71-023  
LCSD

Extracted: 09/10/2005

Analyzed: 09/10/2005 09:23

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 25.7       |      | 25.0      | 102.8      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 26.3       |      | 25.0      | 105.2      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 26.4       |      | 25.0      | 105.6      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 388        |      | 500       | 77.6       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 447        |      | 500       | 89.4       |      |     | 81-114        |     |       |      |

## Gas/BTEX Fuel Oxygenates by 8260B

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Project: 77CP.67004.00  
 Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Soil

## QC Batch # 2005/09/07-01.62

SB18-22 &gt;&gt; MS

Lab ID: 2005-08-0756 - 006

MS: 2005/09/07-01.62-051

Extracted: 09/07/2005

Analyzed: 09/07/2005 09:51

MSD: 2005/09/07-01.62-017

Extracted: 09/07/2005

Dilution: 1.00

Analyzed: 09/07/2005 10:17

Dilution: 1.00

| Compound                | Conc. ug/Kg |      |        | Spk.Level | Recovery % |       |     | Limits % |      | Flags |    |
|-------------------------|-------------|------|--------|-----------|------------|-------|-----|----------|------|-------|----|
|                         | MS          | MSD  | Sample |           | ug/Kg      | MS    | MSD | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 47.1        | 48.4 | ND     | 48.9      | 96.3       | 98.4  | 2.2 | 65-165   | 20   |       |    |
| Benzene                 | 56.3        | 57.0 | ND     | 48.9      | 115.1      | 115.9 | 0.7 | 69-129   | 20   |       |    |
| Toluene                 | 49.8        | 50.8 | ND     | 48.9      | 101.8      | 103.3 | 1.5 | 70-130   | 20   |       |    |
| <i>Surrogate(s)</i>     |             |      |        |           |            |       |     |          |      |       |    |
| 1,2-Dichloroethane-d4   | 394         | 397  |        | 500       | 78.8       | 79.4  |     | 72-124   |      |       |    |
| Toluene-d8              | 469         | 489  |        | 500       | 93.8       | 97.8  |     | 75-116   |      |       |    |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Water

## QC Batch # 2005/09/08-1A.64

MS/MSD

Lab ID: 2005-08-0800 - 006

MS: 2005/09/08-1A.64-038

Extracted: 09/08/2005

Analyzed: 09/08/2005 13:38

MSD: 2005/09/08-1A.64-059

Extracted: 09/08/2005

Dilution: 1.00

Analyzed: 09/08/2005 13:59

Dilution: 1.00

| Compound                | Conc. ug/L |      |        | Spk.Level | Recovery % |       |      | Limits % |      | Flags |    |
|-------------------------|------------|------|--------|-----------|------------|-------|------|----------|------|-------|----|
|                         | MS         | MSD  | Sample |           | ug/L       | MS    | MSD  | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 267        | 264  | 223    | 25        | 176.0      | 164.0 | 7.1  | 65-165   | 20   | M4    |    |
| Benzene                 | 23.1       | 24.7 | ND     | 25        | 92.4       | 98.8  | 6.7  | 69-129   | 20   |       |    |
| Toluene                 | 23.3       | 26.1 | ND     | 25        | 93.2       | 104.4 | 11.3 | 70-130   | 20   |       |    |
| <i>Surrogate(s)</i>     |            |      |        |           |            |       |      |          |      |       |    |
| 1,2-Dichloroethane-d4   | 495        | 476  |        | 500       | 99.0       | 95.2  |      | 73-130   |      |       |    |
| Toluene-d8              | 525        | 504  |        | 500       | 105.0      | 100.8 |      | 81-114   |      |       |    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Soil****QC Batch # 2005/09/08-1B.62**

MS/MSD

Lab ID: 2005-08-0766 - 004

MS: 2005/09/08-1B.62-059

Extracted: 09/08/2005

Analyzed: 09/08/2005 09:59

MSD: 2005/09/08-1B.62-025

Extracted: 09/08/2005

Dilution: 1.00

Analyzed: 09/08/2005 10:25

Dilution: 1.00

| Compound                | Conc. mg/Kg |        |        | Spk.Level | Recovery % |       |      | Limits % |      | Flags |    |
|-------------------------|-------------|--------|--------|-----------|------------|-------|------|----------|------|-------|----|
|                         | MS          | MSD    | Sample |           | mg/Kg      | MS    | MSD  | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 0.0390      | 0.0420 | ND     | 0.049212  | 79.2       | 86.7  | 7.8  | 65-165   | 20   |       |    |
| Benzene                 | 0.0498      | 0.0552 | ND     | 0.049212  | 101.2      | 112.6 | 10.7 | 69-129   | 20   |       |    |
| Toluene                 | 0.0452      | 0.0487 | ND     | 0.049212  | 91.8       | 99.3  | 7.7  | 70-130   | 20   |       |    |
| <b>Surrogate(s)</b>     |             |        |        |           |            |       |      |          |      |       |    |
| 1,2-Dichloroethane-d4   | 389         | 387    |        | 500       | 77.8       | 77.4  |      | 72-124   |      |       |    |
| Toluene-d8              | 506         | 490    |        | 500       | 101.2      | 98.0  |      | 75-116   |      |       |    |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Soil

## QC Batch # 2005/09/08-2A.62

MS/MSD

Lab ID: 2005-09-0026 - 001

MS: 2005/09/08-2A.62-055

Extracted: 09/08/2005

Analyzed: 09/08/2005 21:55

MSD: 2005/09/08-2A.62-021

Extracted: 09/08/2005

Dilution: 1.00

Analyzed: 09/08/2005 22:21

Dilution: 1.00

| Compound                | Conc.  |        |        | Spk.Level | Recovery % |       |     | Limits % |      | Flags |    |
|-------------------------|--------|--------|--------|-----------|------------|-------|-----|----------|------|-------|----|
|                         | MS     | MSD    | Sample |           | mg/Kg      | MS    | MSD | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 0.0488 | 0.0491 | ND     | 0.048355  | 100.9      | 103.3 | 2.4 | 65-165   | 20   |       |    |
| Benzene                 | 0.0599 | 0.0566 | ND     | 0.048355  | 123.9      | 119.1 | 3.9 | 69-129   | 20   |       |    |
| Toluene                 | 0.0527 | 0.0488 | ND     | 0.048355  | 109.0      | 102.7 | 5.9 | 70-130   | 20   |       |    |
| <b>Surrogate(s)</b>     |        |        |        |           |            |       |     |          |      |       |    |
| 1,2-Dichloroethane-d4   | 405    | 408    |        | 500       | 81.0       | 81.6  |     | 72-124   |      |       |    |
| Toluene-d8              | 486    | 463    |        | 500       | 97.2       | 92.6  |     | 75-116   |      |       |    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd. San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/08-2A.71**

MS/MSD

Lab ID: 2005-08-0832 - 001

MS: 2005/09/08-2A.71-019

Extracted: 09/09/2005

Analyzed: 09/09/2005 00:19

MSD: 2005/09/08-2A.71-045

Extracted: 09/09/2005

Dilution: 20.00

Analyzed: 09/09/2005 00:45

Dilution: 20.00

| Compound                | Conc. ug/L |      |        | Spk.Level<br>ug/L | Recovery % |      |      | Limits % |     | Flags |     |
|-------------------------|------------|------|--------|-------------------|------------|------|------|----------|-----|-------|-----|
|                         | MS         | MSD  | Sample |                   | MS         | MSD  | RPD  | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 521        | 523  | 74.7   | 500               | 89.3       | 89.7 | 0.4  | 65-165   | 20  |       |     |
| Benzene                 | 1570       | 1520 | 1090   | 500               | 96.0       | 86.0 | 11.0 | 69-129   | 20  |       |     |
| Toluene                 | 490        | 478  | 55.3   | 500               | 86.9       | 84.5 | 2.8  | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |      |        |                   |            |      |      |          |     |       |     |
| 1,2-Dichloroethane-d4   | 397        | 400  |        | 500               | 79.4       | 80.0 |      | 73-130   |     |       |     |
| Toluene-d8              | 454        | 449  |        | 500               | 90.8       | 89.8 |      | 81-114   |     |       |     |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
 Rancho Cordova, CA 95670  
 Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/25/2005 16:35

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd. San Leandro, CA

## Batch QC Report

Test(s): 8260B

Prep(s): 5030B

QC Batch # 2005/09/10-01.71

## Matrix Spike (MS / MSD)

Water

MS/MSD

Lab ID: 2005-08-0829 - 005

MS: 2005/09/10-01.71-030

Extracted: 09/10/2005

Analyzed: 09/10/2005 11:30

MSD: 2005/09/10-01.71-057

Extracted: 09/10/2005

Dilution: 10.00

Analyzed: 09/10/2005 11:57

Dilution: 10.00

| Compound                | Conc. ug/L |     |        | Spk.Level ug/L | Recovery % |      |     | Limits % |     | Flags |     |
|-------------------------|------------|-----|--------|----------------|------------|------|-----|----------|-----|-------|-----|
|                         | MS         | MSD | Sample |                | MS         | MSD  | RPD | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 237        | 230 | 0.565  | 250            | 94.6       | 91.8 | 3.0 | 65-165   | 20  |       |     |
| Benzene                 | 243        | 236 | 0.832  | 250            | 96.9       | 94.1 | 2.9 | 69-129   | 20  |       |     |
| Toluene                 | 301        | 285 | 47.0   | 250            | 101.6      | 95.2 | 6.5 | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |     |        |                |            |      |     |          |     |       |     |
| 1,2-Dichloroethane-d4   | 397        | 395 |        | 500            | 79.4       | 79.0 |     | 73-130   |     |       |     |
| Toluene-d8              | 452        | 460 |        | 500            | 90.4       | 92.0 |     | 81-114   |     |       |     |

09/13/2005 09:16

Severn Trent Laboratories, Inc.

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566  
 Tel 925 484 1919 Fax 925 484 1096 \* www.stl-inc.com \* CA DHS ELAP# 2496

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**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/25/2005 16:35

Site: 15599 Hesperian Blvd, San Leandro, CA

---

**Legend and Notes**

---

**Analysis Flag**

H1

Extracted out of holding time.

H3

Initial analysis within holding time but required dilution.

L2

Reporting limits were raised due to high level of analyte present  
in the sample.

**Result Flag**

M4

MS/MSD spike recoveries were above acceptance limits.  
See blank spike (LCS).

09/13/2005 09:16

Severn Trent Laboratories, Inc.

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 \* [www.stl-inc.com](http://www.stl-inc.com) \* CA DHS ELAP# 2496

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# ConocoPhillips Chain Of Custody Record

| <b>STL</b> San Francisco<br>1220 Quarry Lane<br>Pleasanton, CA 94566<br>(925) 484-1919 (925) 484-1096 fax  |  | <b>ConocoPhillips Site Manager:</b><br><b>INVOICE REMITTANCE ADDRESS:</b><br>CONOCOPHILLIPS<br>Attn: Dee Hutchinson<br>3611 South Harbor, Suite 200<br>Santa Ana, CA, 92704<br><i>2005-08-0756</i>   |       | <b>ConocoPhillips Work Order Number:</b><br><b>1631SEC003</b><br><b>ConocoPhillips Cost Object:</b><br><b>WNO.1631</b><br><b>DATE:</b> 9-3-05<br><b>PAGE:</b> 1 of 2 |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|--|--|--|-------|--|-----------------|-------------|--|----------|--|--------|-----------------|------|------|--|------|------|-------|---|---|--|---------|------|-------|---|---|--|---------|------|-------|---|---|--|----|------|-------|---|---|--|---------|------|-------|---|---|--|---------|------|-------|---|---|--|------|------|-------|---|---|--|------|------|-------|----|---|--|---------|------|-------|---|---|--|------|------|-------|---|---|
| <b>SAMPLING COMPANY:</b><br><b>SECOR International, Inc.</b><br><b>ADDRESS:</b><br>3017 Kilgore Rd., Suite 100<br><b>PROJECT CONTACT (Name/Ext. or PDP Report to):</b><br><b>Thomas M. Potter</b><br><b>TELEPHONE:</b> 916-861-0400 ext. 288 <b>FAX:</b> 916-861-0430 <b>E-MAIL:</b> <a href="mailto:tmotter@secor.com">tmotter@secor.com</a><br><b>SAMPLED NAME/REF#:</b><br>Dan Fischer <b>CONSULTANT PROJECT NUMBER:</b><br>77CP-62004-06   |  | <b>CONOCOPHILLIPS SITE NUMBER:</b><br><b>Former 76 Station No. 7004</b><br><b>SITE ADDRESS/39 (Street and City):</b><br>15599 Hesperian Blvd., San Leandro, CA<br><b>COD DELIVERABLE TO PDP or Designee:</b><br>Thomas M. Potter<br><b>PHONE NO.:</b> 916-861-0400 <b>E-MAIL:</b> <a href="mailto:tmotter@secor.com">tmotter@secor.com</a> |       | <b>GLOBAL ID NO.:</b><br><b>T0600101451</b>  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <b>TURNAROUND TIME (CALENDAR DAYS):</b><br><input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS   |  | <b>REQUESTED ANALYSES</b>  |       | <b>FIELD NOTES:</b><br>Contains Preservative<br>or PID Readings<br>or Laboratory Notes   |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <b>SPECIAL INSTRUCTIONS OR NOTES:</b><br>CHECK BOX IF EOS IS NEEDED <input checked="" type="checkbox"/>  |  |  |       | <b>TEMPERATURES OF RECEPTIC</b><br><i>6</i>  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <p>* Field Point Name only required if different from Sample ID</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="width: 10%;">ID#<br/>ONLY</th> <th rowspan="2" style="width: 30%;">Sample Identification/Field Point<br/>Name*</th> <th colspan="2" style="width: 20%;">SAMPLING</th> <th rowspan="2" style="width: 10%;">PATRON</th> <th rowspan="2" style="width: 10%;">NO. OF<br/>CONT.</th> </tr> <tr> <th style="width: 10%;">DATE</th> <th style="width: 10%;">TIME</th> </tr> </thead> <tbody> <tr> <td></td> <td>SB15</td> <td>9-25</td> <td>07:30</td> <td>W</td> <td>6</td> </tr> <tr> <td></td> <td>SB17-11</td> <td>9-25</td> <td>07:40</td> <td>S</td> <td>1</td> </tr> <tr> <td></td> <td>SB18-12</td> <td>9-25</td> <td>07:30</td> <td>S</td> <td>1</td> </tr> <tr> <td></td> <td>19</td> <td>9-25</td> <td>10:00</td> <td>S</td> <td>1</td> </tr> <tr> <td></td> <td>SB19-14</td> <td>9-25</td> <td>10:00</td> <td>S</td> <td>1</td> </tr> <tr> <td></td> <td>SB18-22</td> <td>9-25</td> <td>13:00</td> <td>S</td> <td>6</td> </tr> <tr> <td></td> <td>SB17</td> <td>9-25</td> <td>11:45</td> <td>W</td> <td>6</td> </tr> <tr> <td></td> <td>SB18</td> <td>9-25</td> <td>13:30</td> <td>CM</td> <td>6</td> </tr> <tr> <td></td> <td>SB19-13</td> <td>9-25</td> <td>14:20</td> <td>S</td> <td>1</td> </tr> <tr> <td></td> <td>SB19</td> <td>9-25</td> <td>14:30</td> <td>W</td> <td>6</td> </tr> </tbody> </table> |  |  |       |  |                 | ID#<br>ONLY | Sample Identification/Field Point<br>Name* | SAMPLING |  | PATRON | NO. OF<br>CONT. | DATE | TIME |  | SB15 | 9-25 | 07:30 | W | 6 |  | SB17-11 | 9-25 | 07:40 | S | 1 |  | SB18-12 | 9-25 | 07:30 | S | 1 |  | 19 | 9-25 | 10:00 | S | 1 |  | SB19-14 | 9-25 | 10:00 | S | 1 |  | SB18-22 | 9-25 | 13:00 | S | 6 |  | SB17 | 9-25 | 11:45 | W | 6 |  | SB18 | 9-25 | 13:30 | CM | 6 |  | SB19-13 | 9-25 | 14:20 | S | 1 |  | SB19 | 9-25 | 14:30 | W | 6 |
| ID#<br>ONLY  | Sample Identification/Field Point<br>Name* | SAMPLING   |       | PATRON   | NO. OF<br>CONT. |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  |  | DATE   | TIME  |  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB15                                       | 9-25   | 07:30 | W  | 6               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB17-11                                    | 9-25   | 07:40 | S  | 1               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB18-12                                    | 9-25   | 07:30 | S  | 1               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | 19   | 9-25   | 10:00 | S  | 1               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB19-14                                    | 9-25   | 10:00 | S  | 1               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB18-22                                    | 9-25   | 13:00 | S  | 6               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB17                                       | 9-25   | 11:45 | W  | 6               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB18                                       | 9-25   | 13:30 | CM   | 6               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB19-13                                    | 9-25   | 14:20 | S  | 1               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
|  | SB19                                       | 9-25   | 14:30 | W  | 6               |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <p>Received by (Signature): <i>James F. Helm</i>    Received by (Signature): <i>Joe Brack</i></p>  |  |  |       |  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <p>Received by (Signature): <i>George Cuthell</i>    Received by (Signature): <i>George Cuthell</i></p>  |  |  |       |  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <p>Date/Time Received: 9-25-05    Date/Time: 3:30</p>  |  |  |       |  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <p>Date/Time Received: 8/25/05    Date/Time: 16:35</p>   |  |  |       |  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |
| <small>01025 Revision</small>  |  |  |       |  |                 |             |  |          |  |        |                 |      |      |  |      |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |    |      |       |   |   |  |         |      |       |   |   |  |         |      |       |   |   |  |      |      |       |   |   |  |      |      |       |    |   |  |         |      |       |   |   |  |      |      |       |   |   |

# ConocoPhillips Chain Of Custody Record

STL: San Francisco  
1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1919 (925) 484-1096 fax

|   |                             |  |
|---|-----------------------------|--|
| ConocoPhillips Site Manager:  | INVOICE REMITTANCE ADDRESS: | ConocoPhillips Work Order Number:      |
| CONOCOPHILLIPS<br>Attn: Doc Hutchinson<br>111 South Harbor, Suite 200<br>San Ano, CA. 92704 |                             | 1631SEC003                             |
| 2005-08-0756  |                             | ConocoPhillips Cust Objct:<br>WNO.1631 |
|   |                             | DATE: 8-25-05<br>PAGE: 2 of 2          |

|   |                            |  |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
|---|----------------------------|--|--|--------------------------|-----------------|--------------------------|----------------------------|--------------------------|------------|--------------------------|-------------------------------|--|-----------------------|----------------------------|------|---|-------------------------------|-------------------------------|---------------------------|---------------------|---------------------------|--|
| SAMPLED COMPANY:  |                            | Valid Sample ID:                                     | CONOCOPHILLIPS SITE NUMBER:            |                          | RELAYAL ID NO.: |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| SECOR International, Inc.   |                            |  | Former 76 Station No. 7004             |                          | T0600101451     |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| ADDRESS:  |                            |  | SITE ADDRESS (Street and City):        |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| 3017 Kilgore Rd., Suite 100   |                            |  | 15599 Hesperian Blvd., San Leandro, CA |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| PROJECT CONTACT (Name/Title or P.O. Report to):   |                            |  | CITY/STATE/COUNTY TO WHOM SAMPLE:      |                          | FACILITY:       |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| Thomas M. Potter  |                            |  | Thomas M. Potter                       |                          | 916-851-0400    |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| TELEPHONE:  | FAX:                       | E-MAIL:  |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| 916-851-0400 ex. 285  | 916-851-0430               | tpotter@secor.com                                    |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| SAMPLED NAME(S) (P.F.):   | CONSULTANT PROJECT NUMBER: |  | REQUESTED ANALYSES                     |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| Dan Fischer   | 77CP-63804 (2)             |  |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| TURNAROUND TIME (CALENDAR DAYS):  |                            |  |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| <input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS |                            |  |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| SPECIAL INSTRUCTIONS OR NOTES:  |                            | CHECK BOX IF COD IS NEEDED: <input type="checkbox"/> |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| * Field Point name only required if different from Sample ID  |                            |  |  |                          |                 |                          |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| Job Use ONLY  |                            | Sample Identification/Field Point                    |  | SAMPLING DATE            | MATRIX          | NO. OF CONT.             | 8015M - TPH/Hr Extractable | 8260B - TPH/STC/TEX/8    | Oxygenates | 8260B - TPHG / STCX / 8  | Oxygenates + methanol (8015M) | 8260B - Full Scan VOCs (does not include oxygenates) | 8276C - Semi-Volatile | 8015M - D0218 - TPH/TEX/Hr | Lead | <input checked="" type="checkbox"/> Total | <input type="checkbox"/> STLC | <input type="checkbox"/> CLCP | TPH (Mobile Distillatory) | TPH (Rundule Fetal) | TEMPERATURE ON PREP RT C° |  |
|   |                            | Name*  |  |                          | S               | 1                        | X                          |                          | X          |                          |                               |  |                       | R-149                      |      |   |                               |                               |                           |                     |                           |  |
|   |                            | SB20-22  |  | 6-25-1515                | S               | 1                        |                            |                          |            |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
|   |                            | SB20   |  | 6-25-1545                | W               | 6                        | X                          |                          | X          |                          |                               |  |                       |                            |      |   |                               |                               |                           |                     |                           |  |
| RECEIVED BY: (Signature)  |                            | RECEIVED BY: (Signature)                             |  | RECEIVED BY: (Signature) |                 | RECEIVED BY: (Signature) |                            | RECEIVED BY: (Signature) |            | RECEIVED BY: (Signature) |                               | RECEIVED BY: (Signature)                             |                       | RECEIVED BY: (Signature)   |      | Date                                      | Date                          | Date                          | Date                      | Date                | Date                      |  |
| Dodge Weller  |                            | Dodge Weller   |  | Dodge Weller             |                 | Dodge Weller             |                            | Dodge Weller             |            | Dodge Weller             |                               | Dodge Weller   |                       | Dodge Weller               |      | 8-25-05                                   | 8-25-05                       | 8-25-05                       | 8-25-05                   | 8-25-05             | 8-25-05                   |  |
| RECORDED BY: (Signature)  |                            | RECORDED BY: (Signature)                             |  | RECORDED BY: (Signature) |                 | RECORDED BY: (Signature) |                            | RECORDED BY: (Signature) |            | RECORDED BY: (Signature) |                               | RECORDED BY: (Signature)                             |                       | RECORDED BY: (Signature)   |      | Time                                      | Time                          | Time                          | Time                      | Time                | Time                      |  |
| RECORDED BY: (Signature)  |                            | RECORDED BY: (Signature)                             |  | RECORDED BY: (Signature) |                 | RECORDED BY: (Signature) |                            | RECORDED BY: (Signature) |            | RECORDED BY: (Signature) |                               | RECORDED BY: (Signature)                             |                       | RECORDED BY: (Signature)   |      |   |                               |                               |                           |                     |                           |  |

**SECOR-Sacramento**

September 09, 2005

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670

Attn.: Tom Potter

Project#: 77CP.67004.00

Project: Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Attached is our report for your samples received on 08/24/2005 16:15

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 10/08/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: [asalimpour@stl-inc.com](mailto:asalimpour@stl-inc.com)

Sincerely,



Afsaneh Salimpour  
Project Manager

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB10-16     | 08/23/2005 15:40 | Soil   | 1     |
| SB10-28     | 08/24/2005 08:30 | Soil   | 2     |
| SB10        | 08/24/2005 08:45 | Water  | 3     |
| SB11-15     | 08/24/2005 09:40 | Soil   | 4     |
| SB11-19     | 08/24/2005 09:45 | Soil   | 5     |
| SB11        | 08/24/2005 10:04 | Water  | 6     |
| SB12-12     | 08/24/2005 10:30 | Soil   | 7     |
| SB12        | 08/24/2005 11:00 | Water  | 8     |
| SB13-12     | 08/24/2005 11:40 | Soil   | 9     |
| SB13-19     | 08/24/2005 11:55 | Soil   | 10    |
| SB13        | 08/24/2005 12:50 | Water  | 11    |
| SB14-13     | 08/24/2005 13:20 | Soil   | 12    |
| SB14-19     | 08/24/2005 13:40 | Soil   | 13    |
| SB14        | 08/24/2005 14:00 | Water  | 14    |
| SB15-13     | 08/24/2005 14:45 | Soil   | 15    |
| SB15-19     | 08/24/2005 15:00 | Soil   | 16    |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB10-16

Lab ID: 2005-08-0713 - 1

Sampled: 08/23/2005 15:40

Extracted: 8/26/2005 14:15

Matrix: Soil

QC Batch#: 2005/08/26-03.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.2   | 1.0 | mg/Kg | 1.00     | 08/26/2005 21:46 |      |

**Total Lead**

SECCOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B Test(s): 6010B  
Sample ID: SB10-28 Lab ID: 2005-08-0713 - 2  
Sampled: 08/24/2005 08:30 Extracted: 8/26/2005 14:15  
Matrix: Soil QC Batch#: 2005/08/26-03.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.7   | 1.0 | mg/Kg | 1.00     | 08/26/2005 21:49 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB10

Lab ID: 2005-08-0713 - 3

Sampled: 08/24/2005 08:45

Extracted: 8/29/2005 15:12

Matrix: Water

QC Batch#: 2005/08/29-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | ND    | 0.0063 | mg/L | 1.00     | 08/30/2005 14:19 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB11-15

Lab ID: 2005-08-0713 - 4

Sampled: 08/24/2005 09:40

Extracted: 8/26/2005 14:15

Matrix: Soil

QC Batch#: 2005/08/26-03.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 6.9   | 1.0 | mg/Kg | 1.00     | 08/26/2005 21:53 |      |

**Total Lead**

SECCOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: **SB11-19**

Lab ID: 2005-08-0713 - 5

Sampled: 08/24/2005 09:45

Extracted: 8/26/2005 14:15

Matrix: Soil

QC Batch#: 2005/08/26-03.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.4   | 1.0 | mg/Kg | 1.00     | 08/26/2005 21:57 |      |

**Total Lead**

SECCOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB11

Lab ID: 2005-08-0713 - 6

Sampled: 08/24/2005 10:04

Extracted: 8/29/2005 15:12

Matrix: Water

QC Batch#: 2005/08/29-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.083 | 0.0063 | mg/L | 1.00     | 08/30/2005 14:23 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB12-12

Lab ID: 2005-08-0713 - 7

Sampled: 08/24/2005 10:30

Extracted: 8/26/2005 14:15

Matrix: Soil

QC Batch#: 2005/08/26-03.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.7   | 1.0 | mg/Kg | 1.00     | 08/26/2005 22:01 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3010A Test(s): 6010B  
Sample ID: SB12 Lab ID: 2005-08-0713 - 8  
Sampled: 08/24/2005 11:00 Extracted: 8/29/2005 15:12  
Matrix: Water QC Batch#: 2005/08/29-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.097 | 0.0063 | mg/L | 1.00     | 08/30/2005 14:27 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB13-12

Lab ID: 2005-08-0713 - 9

Sampled: 08/24/2005 11:40

Extracted: 9/6/2005 08:02

Matrix: Soil

QC Batch#: 2005/09/06-01.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 8.3   | 1.0 | mg/Kg | 1.00     | 09/06/2005 14:03 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B Test(s): 6010B  
Sample ID: SB13-19 Lab ID: 2005-08-0713 - 10  
Sampled: 08/24/2005 11:55 Extracted: 9/6/2005 08:02  
Matrix: Soil QC Batch#: 2005/09/06-01.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.8   | 1.0 | mg/Kg | 1.00     | 09/06/2005 14:07 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB13

Lab ID: 2005-08-0713 - 11

Sampled: 08/24/2005 12:50

Extracted: 8/29/2005 15:12

Matrix: Water

QC Batch#: 2005/08/29-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.079 | 0.0063 | mg/L | 1.00     | 08/30/2005 14:37 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B                          Test(s): 6010B  
Sample ID: SB14-13                          Lab ID: 2005-08-0713 - 12  
Sampled: 08/24/2005 13:20                          Extracted: 9/6/2005 08:02  
Matrix: Soil                                  QC Batch#: 2005/09/06-01.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.1   | 1.0 | mg/Kg | 1.00     | 09/06/2005 14:10 |      |

## Total Lead

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B                          Test(s): 6010B  
Sample ID: SB14-19                          Lab ID: 2005-08-0713 - 13  
Sampled: 08/24/2005 13:40                          Extracted: 9/6/2005 08:02  
Matrix: Soil                                  QC Batch#: 2005/09/06-01.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 6.8   | 1.0 | mg/Kg | 1.00     | 09/06/2005 14:14 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3010A Test(s): 6010B  
Sample ID: SB14 Lab ID: 2005-08-0713 - 14  
Sampled: 08/24/2005 14:00 Extracted: 8/29/2005 15:12  
Matrix: Water QC Batch#: 2005/08/29-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.018 | 0.0063 | mg/L | 1.00     | 08/30/2005 14:41 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B                          Test(s): 6010B  
Sample ID: **SB15-13**                          Lab ID: 2005-08-0713 - 15  
Sampled: 08/24/2005 14:45                          Extracted: 9/6/2005 08:02  
Matrix: Soil                                  QC Batch#: 2005/09/06-01.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 10    | 1.0 | mg/Kg | 1.00     | 09/06/2005 14:18 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B                                  Test(s): 6010B  
Sample ID: **SB15-19**                                  Lab ID: 2005-08-0713 - 16  
Sampled: 08/24/2005 15:00                                  Extracted: 9/6/2005 08:02  
Matrix: Soil    QC Batch#: 2005/09/06-01.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.6   | 1.0 | mg/Kg | 1.00     | 09/06/2005 15:12 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

**Batch QC Report**

---

Prep(s): 3050B

Test(s): 6010B

**Method Blank****Soil****QC Batch # 2005/08/26-03.15**

MB: 2005/08/26-03.15-085

Date Extracted: 08/26/2005 14:15

| Compound | Conc. | RL  | Unit  | Analyzed         | Flag |
|----------|-------|-----|-------|------------------|------|
| Lead     | ND    | 1.0 | mg/Kg | 08/26/2005 20:21 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

**Batch QC Report**

---

Prep(s): 3010A

Test(s): 6010B

Method Blank

Water

QC Batch # 2005/08/29-04.15

MB: 2005/08/29-04.15-040

Date Extracted: 08/29/2005 15:12

| Compound | Conc. | RL     | Unit | Analyzed         | Flag |
|----------|-------|--------|------|------------------|------|
| Lead     | ND    | 0.0050 | mg/L | 08/30/2005 13:01 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

Method Blank

Soil

QC Batch # 2005/09/06-01.15

MB: 2005/09/06-01.15-087

Date Extracted: 09/06/2005 08:02

| Compound | Conc. | RL  | Unit  | Analyzed         | Flag |
|----------|-------|-----|-------|------------------|------|
| Lead     | ND    | 1.0 | mg/Kg | 09/06/2005 13:22 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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**Batch QC Report**

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Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2005/08/26-03.15**

LCS 2005/08/26-03.15-086  
LCSD 2005/08/26-03.15-087

Extracted: 08/26/2005  
Extracted: 08/26/2005

Analyzed: 08/26/2005 20:25  
Analyzed: 08/26/2005 20:29

| Compound | Conc. | mg/Kg | Exp.Conc. | Recovery % |       | RPD | Ctrl.Limits % |     | Flags |      |
|----------|-------|-------|-----------|------------|-------|-----|---------------|-----|-------|------|
|          | LCS   | LCSD  |           | LCS        | LCSD  | %   | Rec.          | RPD | LCS   | LCSD |
| Lead     | 102   | 104   | 100.0     | 102.0      | 104.0 | 1.9 | 80-120        | 20  |       |      |

**Total Lead**

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Conoco Philips Site # 7004

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**Batch QC Report**

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Prep(s): 3010A

Test(s): 6010B

**Laboratory Control Spike****Water****QC Batch # 2005/08/29-04.15**

LCS 2005/08/29-04.15-041  
LCSD 2005/08/29-04.15-042

Extracted: 08/29/2005  
Extracted: 08/29/2005

Analyzed: 08/30/2005 13:11  
Analyzed: 08/30/2005 13:14

| Compound | Conc. | mg/L  | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|----------|-------|-------|-----------|------------|------|-----|---------------|-----|-------|------|
|          | LCS   | LCSD  |           | LCS        | LCSD | %   | Rec.          | RPD | LCS   | LCSD |
| Lead     | 0.496 | 0.482 | 0.500     | 99.2       | 96.4 | 2.9 | 80-120        | 20  |       |      |

**Total Lead**

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**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/06-01.15**

LCS 2005/09/06-01.15-088

Extracted: 09/06/2005

Analyzed: 09/06/2005 13:25

LCSD 2005/09/06-01.15-089

Extracted: 09/06/2005

Analyzed: 09/06/2005 13:29

| Compound | Conc. | mg/Kg | Exp.Conc. | Recovery % |       | RPD | Ctrl.Limits % | Flags |     |      |
|----------|-------|-------|-----------|------------|-------|-----|---------------|-------|-----|------|
|          | LCS   | LCSD  |           | LCS        | LCSD  | %   | Rec.          | RPD   | LCS | LCSD |
| Lead     | 101   | 102   | 100.0     | 101.0      | 102.0 | 1.0 | 80-120        | 20    |     |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB10-16     | 08/23/2005 15:40 | Soil   | 1     |
| SB10-28     | 08/24/2005 08:30 | Soil   | 2     |
| SB11-15     | 08/24/2005 09:40 | Soil   | 4     |
| SB11-19     | 08/24/2005 09:45 | Soil   | 5     |
| SB12-12     | 08/24/2005 10:30 | Soil   | 7     |
| SB13-12     | 08/24/2005 11:40 | Soil   | 9     |
| SB13-19     | 08/24/2005 11:55 | Soil   | 10    |
| SB14-13     | 08/24/2005 13:20 | Soil   | 12    |
| SB14-19     | 08/24/2005 13:40 | Soil   | 13    |
| SB15-13     | 08/24/2005 14:45 | Soil   | 15    |
| SB15-19     | 08/24/2005 15:00 | Soil   | 16    |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB10-16</b>   | Lab ID:    | 2005-08-0713 - 1 |
| Sampled:   | 08/23/2005 15:40 | Extracted: | 9/6/2005 20:34   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/06-2A.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/06/2005 20:34 | .    |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/06/2005 20:34 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 89.6  | 72-124 | %     | 1.00     | 09/06/2005 20:34 |      |
| Toluene-d8                     | 95.5  | 75-116 | %     | 1.00     | 09/06/2005 20:34 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB10-28</b>   | Lab ID:    | 2005-08-0713 - 2 |
| Sampled:   | 08/24/2005 08:30 | Extracted: | 9/7/2005 12:53   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-1B.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 12:53 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 92.9  | 72-124 | %     | 1.00     | 09/07/2005 12:53 |      |
| Toluene-d8                     | 99.2  | 75-116 | %     | 1.00     | 09/07/2005 12:53 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB11-15          | Lab ID:    | 2005-08-0713 - 4 |
| Sampled:   | 08/24/2005 09:40 | Extracted: | 9/7/2005 13:19   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-1B.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 13:19 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 94.6  | 72-124 | %     | 1.00     | 09/07/2005 13:19 |      |
| Toluene-d8                     | 97.2  | 75-116 | %     | 1.00     | 09/07/2005 13:19 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB11-19          | Lab ID:    | 2005-08-0713 - 5 |
| Sampled:   | 08/24/2005 09:45 | Extracted: | 9/7/2005 13:45   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-1B.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 13:45 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 86.6  | 72-124 | %     | 1.00     | 09/07/2005 13:45 |      |
| Toluene-d8                     | 92.9  | 75-116 | %     | 1.00     | 09/07/2005 13:45 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB12-12</b>   | Lab ID:    | 2005-08-0713 - 7 |
| Sampled:   | 08/24/2005 10:30 | Extracted: | 9/7/2005 14:11   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-1B.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 14:11 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 91.8  | 72-124 | %     | 1.00     | 09/07/2005 14:11 |      |
| Toluene-d8                     | 95.1  | 75-116 | %     | 1.00     | 09/07/2005 14:11 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB13-12</b>   | Lab ID:    | 2005-08-0713 - 9 |
| Sampled:   | 08/24/2005 11:40 | Extracted: | 9/7/2005 19:16   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-2C.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 19:16 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 91.3  | 72-124 | %     | 1.00     | 09/07/2005 19:16 |      |
| Toluene-d8                     | 94.1  | 75-116 | %     | 1.00     | 09/07/2005 19:16 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB13-19

Lab ID: 2005-08-0713 - 10

Sampled: 08/24/2005 11:55

Extracted: 9/7/2005 19:42

Matrix: Soil

QC Batch#: 2005/09/07-2C.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 19:42 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.8  | 72-124 | %     | 1.00     | 09/07/2005 19:42 |      |
| Toluene-d8                     | 98.0  | 75-116 | %     | 1.00     | 09/07/2005 19:42 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | SB14-13          | Lab ID:    | 2005-08-0713 - 12 |
| Sampled:   | 08/24/2005 13:20 | Extracted: | 9/7/2005 20:08    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-2C.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 20:08 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 86.0  | 72-124 | %     | 1.00     | 09/07/2005 20:08 |      |
| Toluene-d8                     | 95.6  | 75-116 | %     | 1.00     | 09/07/2005 20:08 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB14-19</b>   | Lab ID:    | 2005-08-0713 - 13 |
| Sampled:   | 08/24/2005 13:40 | Extracted: | 9/7/2005 20:34    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-2C.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 20:34 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 92.3  | 72-124 | %     | 1.00     | 09/07/2005 20:34 |      |
| Toluene-d8                     | 98.5  | 75-116 | %     | 1.00     | 09/07/2005 20:34 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | SB15-13          | Lab ID:    | 2005-08-0713 - 15 |
| Sampled:   | 08/24/2005 14:45 | Extracted: | 9/7/2005 21:00    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-2C.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 21:00 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 93.2  | 72-124 | %     | 1.00     | 09/07/2005 21:00 |      |
| Toluene-d8                     | 93.5  | 75-116 | %     | 1.00     | 09/07/2005 21:00 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB15-19</b>   | Lab ID:    | 2005-08-0713 - 16 |
| Sampled:   | 08/24/2005 15:00 | Extracted: | 9/7/2005 21:26    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/07-2C.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/07/2005 21:26 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.4  | 72-124 | %     | 1.00     | 09/07/2005 21:26 |      |
| Toluene-d8                     | 90.9  | 75-116 | %     | 1.00     | 09/07/2005 21:26 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2005/09/06-2A.62

MB: 2005/09/06-2A.62-031

Date Extracted: 09/06/2005 17:31

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/06/2005 17:31 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/06/2005 17:31 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/06/2005 17:31 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/06/2005 17:31 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 87.2  | 72-124 | %     | 09/06/2005 17:31 |      |
| Toluene-d8                     | 96.6  | 75-116 | %     | 09/06/2005 17:31 |      |
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/06/2005 17:31 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2005/09/07-1B.62

MB: 2005/09/07-1B.62-050

Date Extracted: 09/07/2005 08:50

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/07/2005 08:50 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/07/2005 08:50 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/07/2005 08:50 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/07/2005 08:50 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 83.2  | 72-124 | %     | 09/07/2005 08:50 |      |
| Toluene-d8                     | 94.2  | 75-116 | %     | 09/07/2005 08:50 |      |
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/07/2005 08:50 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2005/09/07-2C.62

MB: 2005/09/07-2C.62-050

Date Extracted: 09/07/2005 18:50

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/07/2005 18:50 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/07/2005 18:50 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/07/2005 18:50 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/07/2005 18:50 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 84.2  | 72-124 | %     | 09/07/2005 18:50 |      |
| Toluene-d8                     | 97.8  | 75-116 | %     | 09/07/2005 18:50 |      |
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/07/2005 18:50 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike**LCS 2005/09/06-2A.62-005  
LCSD**Soil**

Extracted: 09/06/2005

**QC Batch # 2005/09/06-2A.62**

Analyzed: 09/06/2005 17:05

| Compound                       | Conc.  | mg/Kg | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|--------|-------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS    | LCSD  |           | LCS        | LCSD | %   | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0423 |       | 0.05      | 84.6       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 0.0531 |       | 0.05      | 106.2      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 0.0447 |       | 0.05      | 89.4       |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |        |       |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 399    |       | 500       | 79.8       |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 479    |       | 500       | 95.8       |      |     | 75-116        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/07-1B.62**LCS 2005/09/07-1B.62-024  
LCSD

Extracted: 09/07/2005

Analyzed: 09/07/2005 08:24

| Compound                       | Conc. mg/Kg |      | Exp.Conc. | Recovery % |      | RPD | Ctr.Limits % |     | Flags |      |
|--------------------------------|-------------|------|-----------|------------|------|-----|--------------|-----|-------|------|
|                                | LCS         | LCSD |           | LCS        | LCSD |     | Rec.         | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0480      |      | 0.05      | 96.0       |      |     | 65-165       | 20  |       |      |
| Benzene                        | 0.0586      |      | 0.05      | 117.2      |      |     | 69-129       | 20  |       |      |
| Toluene                        | 0.0507      |      | 0.05      | 101.4      |      |     | 70-130       | 20  |       |      |
| <b>Surrogates(s)</b>           |             |      |           |            |      |     |              |     |       |      |
| 1,2-Dichloroethane-d4          | 377         |      | 500       | 75.4       |      |     | 72-124       |     |       |      |
| Toluene-d8                     | 475         |      | 500       | 95.0       |      |     | 75-116       |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike**

LCS      2005/09/07-2C.62-024  
LCSD

**Soil**

Extracted: 09/07/2005

**QC Batch # 2005/09/07-2C.62**

Analyzed: 09/07/2005 18:24

| Compound                       | Conc. mg/Kg |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|-------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS         | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0507      |      | 0.049019  | 103.5      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 0.0611      |      | 0.049019  | 124.7      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 0.0527      |      | 0.049019  | 107.6      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |             |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 392         |      | 500       | 78.4       |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 491         |      | 500       | 98.2       |      |     | 75-116        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B

| Matrix Spike ( MS / MSD ) | Soil                  | QC Batch # 2005/09/06-2A.62 |
|---------------------------|-----------------------|-----------------------------|
| MS/MSD                    |                       | Lab ID: 2005-08-0710 - 002  |
| MS: 2005/09/06-2A.62-018  | Extracted: 09/06/2005 | Analyzed: 09/06/2005 21:26  |
| MSD: 2005/09/06-2A.62-052 | Extracted: 09/06/2005 | Dilution: 1.00              |
|                           |                       | Analyzed: 09/06/2005 21:52  |
|                           |                       | Dilution: 1.00              |

| Compound                | Conc. mg/Kg |        |        | Spk.Level | Recovery % |      |      | Limits % |      | Flags |    |
|-------------------------|-------------|--------|--------|-----------|------------|------|------|----------|------|-------|----|
|                         | MS          | MSD    | Sample |           | mg/Kg      | MS   | MSD  | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 0.0476      | 0.0355 | ND     | 0.047984  | 96.0       | 73.1 | 27.1 | 65-165   | 20   |       | R1 |
| Benzene                 | 0.0562      | 0.0425 | ND     | 0.047984  | 113.3      | 87.6 | 25.6 | 69-129   | 20   |       | R1 |
| Toluene                 | 0.0502      | 0.0358 | ND     | 0.047984  | 101.2      | 73.7 | 31.4 | 70-130   | 20   |       | R1 |
| <b>Surrogate(s)</b>     |             |        |        |           |            |      |      |          |      |       |    |
| 1,2-Dichloroethane-d4   | 419         | 432    |        | 500       | 83.8       | 86.4 |      | 72-124   |      |       |    |
| Toluene-d8              | 485         | 493    |        | 500       | 97.0       | 98.6 |      | 75-116   |      |       |    |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Soil

## QC Batch # 2005/09/07-1B.62

## MS/MSD

Lab ID: 2005-08-0756 - 006

MS: 2005/09/07-1B.62-051

Extracted: 09/07/2005

Analyzed: 09/07/2005 09:51

MSD: 2005/09/07-1B.62-017

Extracted: 09/07/2005

Dilution: 1.00

Analyzed: 09/07/2005 10:17

Dilution: 1.00

| Compound                | Conc. mg/Kg |        |        | Spk.Level | Recovery % |       |     | Limits % |      | Flags |    |
|-------------------------|-------------|--------|--------|-----------|------------|-------|-----|----------|------|-------|----|
|                         | MS          | MSD    | Sample |           | mg/Kg      | MS    | MSD | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 0.0471      | 0.0484 | ND     | 0.048923  | 96.3       | 98.3  | 2.1 | 65-165   | 20   |       |    |
| Benzene                 | 0.0563      | 0.0570 | ND     | 0.048923  | 115.1      | 115.8 | 0.6 | 69-129   | 20   |       |    |
| Toluene                 | 0.0498      | 0.0508 | ND     | 0.048923  | 101.8      | 103.2 | 1.4 | 70-130   | 20   |       |    |
| <i>Surrogate(s)</i>     |             |        |        |           |            |       |     |          |      |       |    |
| 1,2-Dichloroethane-d4   | 394         | 397    |        | 500       | 78.8       | 79.4  |     | 72-124   |      |       |    |
| Toluene-d8              | 469         | 489    |        | 500       | 93.8       | 97.8  |     | 75-116   |      |       |    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B

**Matrix Spike ( MS / MSD ) Soil QC Batch # 2005/09/07-2C.62**

|                           |                       |  |           |                    |
|---------------------------|-----------------------|--|-----------|--------------------|
| MS/MSD                    |                       |  | Lab ID:   | 2005-08-0710 - 009 |
| MS: 2005/09/07-2C.62-037  | Extracted: 09/07/2005 |  | Analyzed: | 09/07/2005 23:37   |
| MSD: 2005/09/07-2C.62-003 | Extracted: 09/08/2005 |  | Dilution: | 1.00               |
|                           |                       |  | Analyzed: | 09/08/2005 00:03   |
|                           |                       |  | Dilution: | 1.00               |

| Compound                | Conc. mg/Kg |        |        | Spk.Level | Recovery % |       |      | Limits % |      | Flags |       |
|-------------------------|-------------|--------|--------|-----------|------------|-------|------|----------|------|-------|-------|
|                         | MS          | MSD    | Sample |           | mg/Kg      | MS    | MSD  | RPD      | Rec. | RPD   | MS    |
| Methyl tert-butyl ether | 0.0464      | 0.0606 | ND     | 0.048732  | 95.3       | 123.9 | 26.1 | 65-165   | 20   |       | R1    |
| Benzene                 | 0.0535      | 0.0706 | ND     | 0.048732  | 109.9      | 144.3 | 27.1 | 69-129   | 20   |       | M4,R1 |
| Toluene                 | 0.0466      | 0.0619 | ND     | 0.048732  | 95.7       | 126.5 | 27.7 | 70-130   | 20   |       | R1    |
| <b>Surrogate(s)</b>     |             |        |        |           |            |       |      |          |      |       |       |
| 1,2-Dichloroethane-d4   | 409         | 411    |        | 500       | 81.8       | 82.2  |      | 72-124   |      |       |       |
| Toluene-d8              | 483         | 485    |        | 500       | 96.6       | 97.0  |      | 75-116   |      |       |       |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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**Legend and Notes**

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**Result Flag**

M4

MS/MSD spike recoveries were above acceptance limits.  
See blank spike (LCS).

R1

Analyte RPD was out of QC limits.

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB10        | 08/24/2005 08:45 | Water  | 3     |
| SB11        | 08/24/2005 10:04 | Water  | 6     |
| SB12        | 08/24/2005 11:00 | Water  | 8     |
| SB13        | 08/24/2005 12:50 | Water  | 11    |
| SB14        | 08/24/2005 14:00 | Water  | 14    |

## Gas/BTEX Fuel Oxygenates by 8260B

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB10             | Lab ID:    | 2005-08-0713 - 3 |
| Sampled:   | 08/24/2005 08:45 | Extracted: | 9/6/2005 15:08   |
| Matrix:    | Water            | QC Batch#: | 2005/09/06-1A.71 |
| pH:        | <2               |            |                  |

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 15:08 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:08 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 15:08 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 89.9  | 73-130 | %    | 1.00     | 09/06/2005 15:08 |      |
| Toluene-d8                     | 89.4  | 81-114 | %    | 1.00     | 09/06/2005 15:08 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Rancho Cordova, CA 95670  
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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB11</b>      | Lab ID:    | 2005-08-0713 - 6 |
| Sampled:   | 08/24/2005 10:04 | Extracted: | 9/6/2005 15:35   |
| Matrix:    | Water            | QC Batch#: | 2005/09/06-1A.71 |
| pH:        | <2               |            |                  |

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 15:35 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 15:35 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 15:35 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 89.5  | 73-130 | %    | 1.00     | 09/06/2005 15:35 |      |
| Toluene-d8                     | 89.7  | 81-114 | %    | 1.00     | 09/06/2005 15:35 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB12</b>      | Lab ID:    | 2005-08-0713 - 8 |
| Sampled:   | 08/24/2005 11:00 | Extracted: | 9/6/2005 16:02   |
| Matrix:    | Water            | QC Batch#: | 2005/09/06-1A.71 |
| pH:        | <2               |            |                  |

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 16:02 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:02 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 16:02 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.5  | 73-130 | %    | 1.00     | 09/06/2005 16:02 |      |
| Toluene-d8                     | 89.6  | 81-114 | %    | 1.00     | 09/06/2005 16:02 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670  
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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | SB13             | Lab ID:    | 2005-08-0713 - 11 |
| Sampled:   | 08/24/2005 12:50 | Extracted: | 9/6/2005 16:28    |
| Matrix:    | Water            | QC Batch#: | 2005/09/06-1A.71  |
| pH:        | <2               |            |                   |

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 16:28 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:28 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 16:28 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.2  | 73-130 | %    | 1.00     | 09/06/2005 16:28 |      |
| Toluene-d8                     | 91.2  | 81-114 | %    | 1.00     | 09/06/2005 16:28 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Tom Potter

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB14 Lab ID: 2005-08-0713 - 14  
Sampled: 08/24/2005 14:00 Extracted: 9/6/2005 16:55  
Matrix: Water QC Batch#: 2005/09/06-1A.71  
pH: <2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 16:55 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:55 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 16:55 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 89.1  | 73-130 | %    | 1.00     | 09/06/2005 16:55 |      |
| Toluene-d8                     | 91.0  | 81-114 | %    | 1.00     | 09/06/2005 16:55 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

Method Blank

QC Batch # 2005/09/06-1A.71

MB: 2005/09/06-1A.71-030

Date Extracted: 09/06/2005 09:30

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/06/2005 09:30 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/06/2005 09:30 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/06/2005 09:30 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/06/2005 09:30 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 85.6  | 73-130 | %    | 09/06/2005 09:30 |      |
| Toluene-d8                     | 90.0  | 81-114 | %    | 09/06/2005 09:30 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/24/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike**LCS      2005/09/06-1A.71-003  
LCSD**Water**

Extracted: 09/06/2005

**QC Batch # 2005/09/06-1A.71**

Analyzed: 09/06/2005 09:03

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD    | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|--------|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |        | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 23.5       |      | 25        | 94.0       |      | 65-165 | 20            |     |       |      |
| Benzene                        | 25.2       |      | 25        | 100.8      |      | 69-129 | 20            |     |       |      |
| Toluene                        | 25.8       |      | 25        | 103.2      |      | 70-130 | 20            |     |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |        |               |     |       |      |
| 1,2-Dichloroethane-d4          | 393        |      | 500       | 78.6       |      | 73-130 |               |     |       |      |
| Toluene-d8                     | 455        |      | 500       | 91.0       |      | 81-114 |               |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Tom Potter

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/24/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/06-1A.71**

MS/MSD

Lab ID: 2005-09-0077 - 001

MS: 2005/09/06-1A.71-048

Extracted: 09/06/2005

Analyzed: 09/06/2005 13:48

MSD: 2005/09/06-1A.71-015

Extracted: 09/06/2005

Dilution: 20.00

Analyzed: 09/06/2005 14:15

Dilution: 20.00

| Compound                | Conc. ug/L |     |        | Spk.Level | Recovery % |       |     | Limits % |      | Flags |    |
|-------------------------|------------|-----|--------|-----------|------------|-------|-----|----------|------|-------|----|
|                         | MS         | MSD | Sample |           | ug/L       | MS    | MSD | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 727        | 727 | 223    | 500       | 100.8      | 100.8 | 0.0 | 65-165   | 20   |       |    |
| Benzene                 | 504        | 507 | ND     | 500       | 100.8      | 101.4 | 0.6 | 69-129   | 20   |       |    |
| Toluene                 | 506        | 508 | 0.99   | 500       | 101.0      | 101.4 | 0.4 | 70-130   | 20   |       |    |
| <b>Surrogate(s)</b>     |            |     |        |           |            |       |     |          |      |       |    |
| 1,2-Dichloroethane-d4   | 402        | 399 |        | 500       | 80.4       | 79.8  |     | 73-130   |      |       |    |
| Toluene-d8              | 463        | 462 |        | 500       | 92.6       | 92.4  |     | 81-114   |      |       |    |

STL-San Francisco

1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1919 (925) 484-1096 fax

## ConocoPhillips Chain Of Custody Record

96873

|   |  |                                   |
|---|--|-----------------------------------|
| ConocoPhillips Site Manager:  |  | ConocoPhillips Work Order Number: |
| INVOICE REMITTANCE ADDRESS:   |  | 1631SEC003                        |
| CONOCOPHILLIPS<br>Attn: Dee Hutchinson<br>360 South Harbor, Suite 200<br>San Leandro, CA, 92704 |  | ConocoPhillips Cost Object:       |
|   |  | WNO.1631                          |

DATE: 8-24-05  
PAGE: 1 of 2

|   |   |   |                               |
|---|---|---|-------------------------------|
| SAMPLING COMPANY:<br>SECOR International, Inc.                | Valid Value ID:                             | CONOCOPHILLIPS SITE NUMBER:<br>Former 76 Station No. 7004                 | GLOBAL ID NO.:<br>T0600101451 |
| ADDRESS:<br>3017 Kilgore Rd., Suite 100                       |   | SITE ADDRESS (Street and City):<br>15599 Hesperian Blvd., San Leandro, CA |                               |
| PROJECT CONTACT (Handcopy or PDF Report):<br>Thomas M. Potter |   | EDF DELIVERABLE TO (IP or Designee):<br>Thomas M. Potter                  | PHONE NO.:<br>916-861-0400    |
| TELEPHONE:<br>916-861-0400 ex. 288                            | FAX:<br>916-861-0430                        | E-MAIL:<br>tpotter@secor.com  | E-MAIL:<br>tpotter@secor.com  |
| SAMPLER NAME(S) (Print):<br>Dan Fischer                       | CONSULTANT PROJECT NUMBER:<br>77CP 67004.00 | REQUESTED ANALYSES  |                               |

TURNAROUND TIME (CALENDAR DAYS):  
 14 DAYS  7 DAYS  72 HOURS  48 HOURS  24 HOURS  LESS THAN 24 HOURS

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED

\* Field Point name only required if different from Sample ID

| ID#<br>and<br>only | Sample Identification/Field Point<br>Name* | SAMPLING |      | MATRIX | NO. OF<br>CONT. | 8015m - TPHd Extractable | 8260B - TPHg/BTEX/MIBK | 8260B - TPHg/BTEX / S | Oxygenates | 8260B - TPHg/BTEX / S | oxygenates + methanol (80/15M) | 8260B - Full Scan VOCs (does not<br>include oxygenates) | 8270C - Semi-Volatiles | 8015M / 8021B - TPHg/BTEX/MIBK | Lead | TPH Total | OTLC | R-149 | TPH (Middle Distillate) | TPH (Residue Fuels) | FIELD NOTES:<br>Container/Preservative<br>or PID Readings<br>or Laboratory Notes | TEMPERATURE ON RECEIPT °C<br>SA-14.4°C 10°C |  |  |  |
|--------------------|--|----------|------|--------|-----------------|--------------------------|------------------------|-----------------------|------------|-----------------------|--------------------------------|---|------------------------|--------------------------------|------|-----------|------|-------|-------------------------|---------------------|--|---|--|--|--|
|                    |  | DATE     | TIME |        |                 |                          |                        |                       |            |                       |                                |   |                        |                                |      |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB10-16                                    | 8-23     | 1540 | S      | 1               |                          | X                      |                       | X          |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB10-28                                    | 8-24     | 0830 | S      | 1               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB10                                       | 8-24     | 0845 | W      | 6               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB11-15                                    | 8-24     | 0940 | S      | 1               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB11-19                                    | 8-24     | 0945 | S      | 1               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB11                                       | 8-24     | 1000 | W      | 6               |                          |                        | X                     |            |                       |                                |   |                        |                                | +    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB12-12                                    | 8-24     | 1630 | S      | 1               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB12                                       | 8-24     | 1100 | W      | 6               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB13-12                                    | 8-24     | 1140 | S      | 1               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |
|                    | SB13-19                                    | 8-24     | 1155 | S      | 1               |                          |                        | X                     |            |                       |                                |   |                        |                                | X    |           |      |       |                         |                     |  |   |  |  |  |

Released/Qualified by (Signature)

Dawnil Anglin

Received by (Signature)

Jack Teixeira

Date:

8/24/05

Time:

15:20

Released/Qualified by (Signature)

Jack Teixeira

Received by (Signature)

John Dunn

Date:

8/24/05

Time:

16:15

Released/Qualified by (Signature)

Received by (Signature)

Date:

Time:

15:00 Revision

# ConocoPhillips Chain Of Custody Record

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax:

**ConocoPhillips Site Manager:**

**INVOICE REMITTANCE ADDRESS:**

CONOCOPHILLIPS  
Attn: Dee Hutchinson  
3611 South Harbor, Suite 200  
Santa Ana, CA 92704

**ConocoPhillips Work Order Number:**

**1631SEC003**

**ConocoPhillips Case Object:**

**WNO.1631**

**DATE:** 8-24-05

**PAGE:** 2 of 2

**SAMPLING COMPANY:**  
**SECOR International, Inc.**

Value Value ID:

**ADDRESS:**  
3017 Kilgore Rd., Suite 100

**PROJECT CONTACT (Handcopy or PDF Report to):**

Thomas M. Potter

**TELEPHONE:**

916-861-0400 ex. 288

**FAX:**

916-861-0430

**E-MAIL:**

tpotter@secor.com

**SAMPLER NAME(S) (Print):**  
Dan Fischer

**CONSULTANT PROJECT NUMBER:**  
77CP 67004-00

**TURNAROUND TIME (CALENDAR DAYS):**

14 DAYS  7 DAYS  24 HOURS  48 HOURS  24 HOURS  LESS THAN 24 HOURS

**SPECIAL INSTRUCTIONS OR NOTES:** CHECK BOX IF EDD IS NEEDED [ ]

\* Field Point name only required if different from Sample ID

| LAB USE ONLY | Sample Identification/Field Point Name* | SAMPLING |      | MATRIX | NO. OF CONT. | 8015M - TPH/d Extractable | 8260B - TPHg/BTEX/MB | 8260B - TPHg / BTEX / S | Oxygenates | 8260B - TPHg / BTEX / S | oxygenates + methanol (8015M) | 8260B - Full Scan VOCs (does not include oxygenates) | 8270C - Semi-Volatiles | 8015M / 8021B - TPHg/BTEX/MB | Lead | Total | 8270C DTCLP | R-149 | TPH (Middle Distillates) | TPH (Residue Fuels) | FIELD NOTES:<br>Container/Preservative<br>or PID Readings<br>or Laboratory Notes | TEMPERATURE ON RECEIPT C:<br>84-108° 109° |  |  |  |
|--------------|---|----------|------|--------|--------------|---------------------------|----------------------|-------------------------|------------|-------------------------|-------------------------------|--|------------------------|------------------------------|------|-------|-------------|-------|--------------------------|---------------------|--|---|--|--|--|
|              |   | DATE     | TIME |        |              |                           |                      |                         |            |                         |                               |  |                        |                              |      |       |             |       |                          |                     |  |   |  |  |  |
|              | SB13                                    | 8-24     | 1250 | LV     | 6            |                           | X                    |                         |            |                         |                               |  |                        |                              | X    |       |             |       |                          |                     |  |   |  |  |  |
|              | SB14-13                                 | 8-24     | 1320 | S      | 1            |                           |                      | X                       |            |                         |                               |  |                        |                              |      | X     |             |       |                          |                     |  |   |  |  |  |
|              | SB14-19                                 | 8-24     | 1340 | S      | 1            |                           |                      | X                       |            |                         |                               |  |                        |                              |      | X     |             |       |                          |                     |  |   |  |  |  |
|              | SB14                                    | 8-24     | 1400 | W      | 6            |                           |                      | X                       |            |                         |                               |  |                        |                              |      | X     |             |       |                          |                     |  |   |  |  |  |
|              | SB15-13                                 | 8-24     | 1445 | S      | 1            |                           |                      | X                       |            |                         |                               |  |                        |                              |      | X     |             |       |                          |                     |  |   |  |  |  |
|              | SB15-19                                 | 8-24     | 1500 | S      | 1            |                           |                      | X                       |            |                         |                               |  |                        |                              |      | X     |             |       |                          |                     |  |   |  |  |  |
| <hr/>        |   |          |      |        |              |                           |                      |                         |            |                         |                               |  |                        |                              |      |       |             |       |                          |                     |  |   |  |  |  |

Distinguishing (Signature)

Daniel Fischer

Received by (Signature)

Jack Sfeira

Date:

8/24/05

Time:

15:20

Date:

8/24/05

Time:

16:15

Relinquished by (Signature)

Jack Sfeira

Received by (Signature)

Jack Sfeira

Date:

Time:

**SECOR-Sacramento**

September 13, 2005

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670

Attn.: Chris Bovia

Project#: 77CP.67004.00

Project: Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Attached is our report for your samples received on 08/23/2005 16:15

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 10/07/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: [asalimpour@stl-inc.com](mailto:asalimpour@stl-inc.com)

Sincerely,



Afsaneh Salimpour  
Project Manager

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB2-15      | 08/22/2005 11:10 | Soil   | 1     |
| SB2-22      | 08/22/2005 11:25 | Soil   | 2     |
| SB2         | 08/22/2005 12:15 | Water  | 3     |
| SB3-7       | 08/22/2005 12:20 | Soil   | 4     |
| SB3-10      | 08/22/2005 12:30 | Soil   | 5     |
| SB3         | 08/22/2005 13:30 | Water  | 6     |
| SB4-12      | 08/22/2005 14:00 | Soil   | 7     |
| SB4-19      | 08/22/2005 14:15 | Soil   | 8     |
| SB4         | 08/22/2005 16:00 | Water  | 9     |
| SB5-12      | 08/22/2005 14:40 | Soil   | 10    |
| SB5-19      | 08/22/2005 15:00 | Soil   | 11    |
| SB5         | 08/22/2005 16:40 | Water  | 12    |
| SB1-12      | 08/23/2005 08:00 | Soil   | 13    |
| SB1         | 08/23/2005 08:40 | Water  | 14    |
| SB6-13      | 08/23/2005 09:10 | Soil   | 15    |
| SB6-19      | 08/23/2005 09:20 | Soil   | 16    |
| SB7-11      | 08/23/2005 10:10 | Soil   | 17    |
| SB7-19      | 08/23/2005 10:25 | Soil   | 18    |
| SB6         | 08/23/2005 11:30 | Water  | 19    |
| SB7         | 08/23/2005 11:40 | Water  | 20    |
| SB8-13      | 08/23/2005 11:50 | Soil   | 21    |
| SB8-16      | 08/23/2005 11:55 | Soil   | 22    |
| SB8-22      | 08/23/2005 12:15 | Soil   | 23    |
| SB9-13      | 08/23/2005 14:10 | Soil   | 24    |
| SB9-19      | 08/23/2005 14:25 | Soil   | 25    |
| SB8         | 08/23/2005 13:00 | Water  | 26    |
| SB9         | 08/23/2005 14:45 | Water  | 27    |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB2-15

Lab ID: 2005-08-0663 - 1

Sampled: 08/22/2005 11:10

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 6.4   | 1.0 | mg/Kg | 1.00     | 08/25/2005 07:52 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B                          Test(s): 6010B  
Sample ID: **SB2-22**                          Lab ID: 2005-08-0663 - 2  
Sampled: 08/22/2005 11:25                          Extracted: 8/24/2005 09:29  
Matrix: Soil                                  QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 3.2   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:09 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: **SB2**

Lab ID: 2005-08-0663 - 3

Sampled: 08/22/2005 12:15

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.11  | 0.0050 | mg/L | 1.00     | 08/29/2005 09:41 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B Test(s): 6010B  
Sample ID: SB3-7 Lab ID: 2005-08-0663 - 4  
Sampled: 08/22/2005 12:20 Extracted: 8/24/2005 09:29  
Matrix: Soil QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.3   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:13 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B                          Test(s): 6010B  
Sample ID: SB3-10                          Lab ID: 2005-08-0663 - 5  
Sampled: 08/22/2005 12:30                          Extracted: 8/24/2005 09:29  
Matrix: Soil                                  QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.6   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:16 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB3

Lab ID: 2005-08-0663 - 6

Sampled: 08/22/2005 13:30

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | ND    | 0.0050 | mg/L | 1.00     | 08/29/2005 09:45 |      |

## Total Lead

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB4-12

Lab ID: 2005-08-0663 - 7

Sampled: 08/22/2005 14:00

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.7   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:20 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB4-19

Lab ID: 2005-08-0663 - 8

Sampled: 08/22/2005 14:15

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.7   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:24 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB4

Lab ID: 2005-08-0663 - 9

Sampled: 08/22/2005 16:00

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.14  | 0.0050 | mg/L | 1.00     | 08/29/2005 09:48 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB5-12

Lab ID: 2005-08-0663 - 10

Sampled: 08/22/2005 14:40

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.4   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:27 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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Prep(s): 3050B                          Test(s): 6010B  
Sample ID: **SB5-19**                          Lab ID: 2005-08-0663 - 11  
Sampled: 08/22/2005 15:00                          Extracted: 8/24/2005 09:29  
Matrix: Soil                                  QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.1   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:31 |      |

**Total Lead**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB5

Lab ID: 2005-08-0663 - 12

Sampled: 08/22/2005 16:40

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.046 | 0.0050 | mg/L | 1.00     | 08/29/2005 10:04 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB1-12

Lab ID: 2005-08-0663 - 13

Sampled: 08/23/2005 08:00

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.9   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:35 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB1

Lab ID: 2005-08-0663 - 14

Sampled: 08/23/2005 08:40

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.016 | 0.0050 | mg/L | 1.00     | 08/29/2005 10:08 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB6-13

Lab ID: 2005-08-0663 - 15

Sampled: 08/23/2005 09:10

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.3   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:38 |      |

**Total Lead**

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB6-19

Lab ID: 2005-08-0663 - 16

Sampled: 08/23/2005 09:20

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.2   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:42 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: **SB7-11**

Lab ID: 2005-08-0663 - 17

Sampled: 08/23/2005 10:10

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 3.5   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:52 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3050B                          Test(s): 6010B  
Sample ID: **SB7-19**                          Lab ID: 2005-08-0663 - 18  
Sampled: 08/23/2005 10:25                          Extracted: 8/24/2005 09:29  
Matrix: Soil                                  QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.1   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:56 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 3010A                          Test(s): 6010B  
Sample ID: **SB6**                          Lab ID: 2005-08-0663 - 19  
Sampled: 08/23/2005 11:30                  Extracted: 8/26/2005 18:51  
Matrix: Water                                  QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.020 | 0.0050 | mg/L | 1.00     | 08/29/2005 10:11 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB7

Lab ID: 2005-08-0663 - 20

Sampled: 08/23/2005 11:40

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.13  | 0.0050 | mg/L | 1.00     | 08/29/2005 10:15 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB8-13

Lab ID: 2005-08-0663 - 21

Sampled: 08/23/2005 11:50

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 5.2   | 1.0 | mg/Kg | 1.00     | 08/25/2005 08:59 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB8-16

Lab ID: 2005-08-0663 - 22

Sampled: 08/23/2005 11:55

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 7.2   | 1.0 | mg/Kg | 1.00     | 08/25/2005 09:03 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB8-22

Lab ID: 2005-08-0663 - 23

Sampled: 08/23/2005 12:15

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 3.4   | 1.0 | mg/Kg | 1.00     | 08/25/2005 09:07 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB9-13

Lab ID: 2005-08-0663 - 24

Sampled: 08/23/2005 14:10

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.7   | 1.0 | mg/Kg | 1.00     | 08/25/2005 09:10 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3050B

Test(s): 6010B

Sample ID: SB9-19

Lab ID: 2005-08-0663 - 25

Sampled: 08/23/2005 14:25

Extracted: 8/24/2005 09:29

Matrix: Soil

QC Batch#: 2005/08/24-02.15

| Compound | Conc. | RL  | Unit  | Dilution | Analyzed         | Flag |
|----------|-------|-----|-------|----------|------------------|------|
| Lead     | 4.4   | 1.0 | mg/Kg | 1.00     | 08/25/2005 09:14 |      |

## Total Lead

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB8

Lab ID: 2005-08-0663 - 26

Sampled: 08/23/2005 13:00

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.033 | 0.0050 | mg/L | 1.00     | 08/29/2005 10:19 |      |

**Total Lead**

SECOR-Sacramento

Attn.: Chris Bovia

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Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 3010A

Test(s): 6010B

Sample ID: SB9

Lab ID: 2005-08-0663 - 27

Sampled: 08/23/2005 14:45

Extracted: 8/26/2005 18:51

Matrix: Water

QC Batch#: 2005/08/26-04.15

| Compound | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|----------|-------|--------|------|----------|------------------|------|
| Lead     | 0.10  | 0.0050 | mg/L | 1.00     | 08/29/2005 10:22 |      |

**Total Lead**

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Method Blank****Soil****QC Batch # 2005/08/24-02.15**

MB: 2005/08/24-02.15-013

Date Extracted: 08/24/2005 09:29

| Compound | Conc. | RL  | Unit  | Analyzed         | Flag |
|----------|-------|-----|-------|------------------|------|
| Lead     | ND    | 1.0 | mg/Kg | 08/25/2005 07:34 |      |

**Total Lead**

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3010A

Test(s): 6010B

**Method Blank****Water****QC Batch # 2005/08/26-04.15**

MB: 2005/08/26-04.15-002

Date Extracted: 08/26/2005 18:51

| Compound | Conc. | RL     | Unit | Analyzed         | Flag |
|----------|-------|--------|------|------------------|------|
| Lead     | ND    | 0.0050 | mg/L | 08/29/2005 08:35 |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2005/08/24-02.15**

LCS 2005/08/24-02.15-014  
LCSD 2005/08/24-02.15-015

Extracted: 08/24/2005  
Extracted: 08/24/2005

Analyzed: 08/25/2005 07:37  
Analyzed: 08/25/2005 07:40

| Compound | Conc. | mg/Kg | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|----------|-------|-------|-----------|------------|------|-----|---------------|-----|-------|------|
|          | LCS   | LCSD  |           | LCS        | LCSD | %   | Rec.          | RPD | LCS   | LCSD |
| Lead     | 97.6  | 96.4  | 100.0     | 97.6       | 96.4 | 1.2 | 80-120        | 20  |       |      |

**Total Lead**

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 3010A

Test(s): 6010B

**Laboratory Control Spike****Water****QC Batch # 2005/08/26-04.15**

LCS 2005/08/26-04.15-003  
LCSD 2005/08/26-04.15-004

Extracted: 08/26/2005  
Extracted: 08/26/2005

Analyzed: 08/29/2005 08:38  
Analyzed: 08/29/2005 08:41

| Compound | Conc. | mg/L  | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % | Flags |     |      |
|----------|-------|-------|-----------|------------|------|-----|---------------|-------|-----|------|
|          | LCS   | LCSD  |           | LCS        | LCSD | %   | Rec.          | RPD   | LCS | LCSD |
| Lead     | 0.497 | 0.492 | 0.500     | 99.4       | 98.4 | 1.0 | 80-120        | 20    |     |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Samples Reported**

| Sample Name | Date Sampled     | Matrix | Lab # |
|-------------|------------------|--------|-------|
| SB2-15      | 08/22/2005 11:10 | Soil   | 1     |
| SB2-22      | 08/22/2005 11:25 | Soil   | 2     |
| SB2         | 08/22/2005 12:15 | Water  | 3     |
| SB3-7       | 08/22/2005 12:20 | Soil   | 4     |
| SB3-10      | 08/22/2005 12:30 | Soil   | 5     |
| SB3         | 08/22/2005 13:30 | Water  | 6     |
| SB4-12      | 08/22/2005 14:00 | Soil   | 7     |
| SB4-19      | 08/22/2005 14:15 | Soil   | 8     |
| SB4         | 08/22/2005 16:00 | Water  | 9     |
| SB5-12      | 08/22/2005 14:40 | Soil   | 10    |
| SB5-19      | 08/22/2005 15:00 | Soil   | 11    |
| SB5         | 08/22/2005 16:40 | Water  | 12    |
| SB1-12      | 08/23/2005 08:00 | Soil   | 13    |
| SB1         | 08/23/2005 08:40 | Water  | 14    |
| SB6-13      | 08/23/2005 09:10 | Soil   | 15    |
| SB6-19      | 08/23/2005 09:20 | Soil   | 16    |
| SB7-11      | 08/23/2005 10:10 | Soil   | 17    |
| SB7-19      | 08/23/2005 10:25 | Soil   | 18    |
| SB6         | 08/23/2005 11:30 | Water  | 19    |
| SB7         | 08/23/2005 11:40 | Water  | 20    |
| SB8-13      | 08/23/2005 11:50 | Soil   | 21    |
| SB8-16      | 08/23/2005 11:55 | Soil   | 22    |
| SB8-22      | 08/23/2005 12:15 | Soil   | 23    |
| SB9-13      | 08/23/2005 14:10 | Soil   | 24    |
| SB9-19      | 08/23/2005 14:25 | Soil   | 25    |
| SB8         | 08/23/2005 13:00 | Water  | 26    |
| SB9         | 08/23/2005 14:45 | Water  | 27    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

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Prep(s): 5030B    Test(s): 8260B  
Sample ID: SB2-15    Lab ID: 2005-08-0663 - 1  
Sampled: 08/22/2005 11:10                                  Extracted: 9/3/2005 11:14  
Matrix: Soil    QC Batch#: 2005/09/03-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/03/2005 11:14 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.9  | 72-124 | %     | 1.00     | 09/03/2005 11:14 |      |
| Toluene-d8                     | 94.6  | 75-116 | %     | 1.00     | 09/03/2005 11:14 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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Prep(s): 5030B                          Test(s): 8260B  
Sample ID: SB2-22                          Lab ID: 2005-08-0663 - 2  
Sampled: 08/22/2005 11:25                          Extracted: 9/3/2005 11:40  
Matrix: Soil                                  QC Batch#: 2005/09/03-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/03/2005 11:40 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.8  | 72-124 | %     | 1.00     | 09/03/2005 11:40 |      |
| Toluene-d8                     | 98.8  | 75-116 | %     | 1.00     | 09/03/2005 11:40 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB2              | Lab ID:    | 2005-08-0663 - 3 |
| Sampled:   | 08/22/2005 12:15 | Extracted: | 9/3/2005 15:46   |
| Matrix:    | Water            | QC Batch#: | 2005/09/03-1A.64 |
| pH:        | <2               |            |                  |

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/03/2005 15:46 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/03/2005 15:46 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/03/2005 15:46 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 103.0 | 73-130 | %    | 1.00     | 09/03/2005 15:46 |      |
| Toluene-d8                     | 104.6 | 81-114 | %    | 1.00     | 09/03/2005 15:46 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB3-7            | Lab ID:    | 2005-08-0663 - 4 |
| Sampled:   | 08/22/2005 12:20 | Extracted: | 9/3/2005 12:07   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/03-1A.62 |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/03/2005 12:07 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.8  | 72-124 | %     | 1.00     | 09/03/2005 12:07 |      |
| Toluene-d8                     | 98.1  | 75-116 | %     | 1.00     | 09/03/2005 12:07 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB3-10

Lab ID: 2005-08-0663 - 5

Sampled: 08/22/2005 12:30

Extracted: 9/3/2005 12:33

Matrix: Soil

QC Batch#: 2005/09/03-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/03/2005 12:33 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 87.7  | 72-124 | %     | 1.00     | 09/03/2005 12:33 |      |
| Toluene-d8                     | 96.9  | 75-116 | %     | 1.00     | 09/03/2005 12:33 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | SB3              | Lab ID:    | 2005-08-0663 - 6 |
| Sampled:   | 08/22/2005 13:30 | Extracted: | 9/2/2005 23:03   |
| Matrix:    | Water            | QC Batch#: | 2005/09/02-02.62 |

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/02/2005 23:03 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Methyl tert-butyl ether (MTBE) | 39    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:03 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/02/2005 23:03 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.2  | 73-130 | %    | 1.00     | 09/02/2005 23:03 |      |
| Toluene-d8                     | 97.3  | 81-114 | %    | 1.00     | 09/02/2005 23:03 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB4-12

Lab ID: 2005-08-0663 - 7

Sampled: 08/22/2005 14:00

Extracted: 9/3/2005 12:59

Matrix: Soil

QC Batch#: 2005/09/03-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Methyl tert-butyl ether (MTBE) | 0.012 | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/03/2005 12:59 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.7  | 72-124 | %     | 1.00     | 09/03/2005 12:59 |      |
| Toluene-d8                     | 97.3  | 75-116 | %     | 1.00     | 09/03/2005 12:59 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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|            |                  |            |                  |
|------------|------------------|------------|------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B            |
| Sample ID: | <b>SB4-19</b>    | Lab ID:    | 2005-08-0663 - 8 |
| Sampled:   | 08/22/2005 14:15 | Extracted: | 9/3/2005 13:25   |
| Matrix:    | Soil             | QC Batch#: | 2005/09/03-1A.62 |

| Compound                       | Conc.  | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|--------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND     | 1.0    | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Benzene                        | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Toluene                        | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Ethyl benzene                  | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Total xylenes                  | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| tert-Butyl alcohol (TBA)       | ND     | 0.010  | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Methyl tert-butyl ether (MTBE) | 0.0076 | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Di-isopropyl Ether (DIPE)      | ND     | 0.010  | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Ethyl tert-butyl ether (ETBE)  | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| tert-Amyl methyl ether (TAME)  | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| 1,2-DCA                        | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| EDB                            | ND     | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| Ethanol                        | ND     | 0.1    | mg/Kg | 1.00     | 09/03/2005 13:25 |      |
| <b>Surrogate(s)</b>            |        |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.2   | 72-124 | %     | 1.00     | 09/03/2005 13:25 |      |
| Toluene-d8                     | 99.6   | 75-116 | %     | 1.00     | 09/03/2005 13:25 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB4

Lab ID: 2005-08-0663 - 9

Sampled: 08/22/2005 16:00

Extracted: 9/2/2005 23:29

Matrix: Water

QC Batch#: 2005/09/02-2A.62

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | 53    | 50     | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Toluene                        | 1.4   | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Total xylenes                  | 9.4   | 1.0    | ug/L | 1.00     | 09/02/2005 23:29 |      |
| tert-Butyl alcohol (TBA)       | 6.2   | 5.0    | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Methyl tert-butyl ether (MTBE) | 180   | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:29 |      |
| Ethanol                        | 1100  | 50     | ug/L | 1.00     | 09/02/2005 23:29 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 91.9  | 73-130 | %    | 1.00     | 09/02/2005 23:29 |      |
| Toluene-d8                     | 95.9  | 81-114 | %    | 1.00     | 09/02/2005 23:29 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB5-12</b>    | Lab ID:    | 2005-08-0663 - 10 |
| Sampled:   | 08/22/2005 14:40 | Extracted: | 9/3/2005 13:51    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/03-1A.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/03/2005 13:51 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 87.9  | 72-124 | %     | 1.00     | 09/03/2005 13:51 |      |
| Toluene-d8                     | 99.0  | 75-116 | %     | 1.00     | 09/03/2005 13:51 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

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Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | SB5-19           | Lab ID:    | 2005-08-0663 - 11 |
| Sampled:   | 08/22/2005 15:00 | Extracted: | 9/3/2005 14:17    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/03-1A.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/03/2005 14:17 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.1  | 72-124 | %     | 1.00     | 09/03/2005 14:17 |      |
| Toluene-d8                     | 99.5  | 75-116 | %     | 1.00     | 09/03/2005 14:17 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB5

Lab ID: 2005-08-0663 - 12

Sampled: 08/22/2005 16:40

Extracted: 9/2/2005 23:28

Matrix: Water

QC Batch#: 2005/09/02-2B.71

pH: &lt;2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/02/2005 23:28 |      |
| tert-Butyl alcohol (TBA)       | 7.4   | 5.0    | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Methyl tert-butyl ether (MTBE) | 9.1   | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/02/2005 23:28 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/02/2005 23:28 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.7  | 73-130 | %    | 1.00     | 09/02/2005 23:28 |      |
| Toluene-d8                     | 88.9  | 81-114 | %    | 1.00     | 09/02/2005 23:28 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB1-12

Lab ID: 2005-08-0663 - 13

Sampled: 08/23/2005 08:00

Extracted: 9/5/2005 16:44

Matrix: Soil

QC Batch#: 2005/09/05-1A.62

Analysis Flag: N1 ( See Legend and Note Section )

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 16:44 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 85.9  | 72-124 | %     | 1.00     | 09/05/2005 16:44 |      |
| Toluene-d8                     | 93.8  | 75-116 | %     | 1.00     | 09/05/2005 16:44 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB1 Lab ID: 2005-08-0663 - 14  
Sampled: 08/23/2005 08:40 Extracted: 9/4/2005 18:55  
Matrix: Water QC Batch#: 2005/09/04-1A.64  
pH: <2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Toluene                        | 0.62  | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Total xylenes                  | 1.3   | 1.0    | ug/L | 1.00     | 09/04/2005 18:55 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/04/2005 18:55 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/04/2005 18:55 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 105.4 | 73-130 | %    | 1.00     | 09/04/2005 18:55 |      |
| Toluene-d8                     | 102.9 | 81-114 | %    | 1.00     | 09/04/2005 18:55 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB6-13 Lab ID: 2005-08-0663 - 15  
Sampled: 08/23/2005 09:10 Extracted: 9/5/2005 17:10  
Matrix: Soil QC Batch#: 2005/09/05-1A.62

Analysis Flag: N1 ( See Legend and Note Section )

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| tert-Butyl alcohol (TBA)       | 0.013 | 0.010  | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 17:10 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.0  | 72-124 | %     | 1.00     | 09/05/2005 17:10 |      |
| Toluene-d8                     | 100.3 | 75-116 | %     | 1.00     | 09/05/2005 17:10 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB6-19

Lab ID: 2005-08-0663 - 16

Sampled: 08/23/2005 09:20

Extracted: 9/5/2005 17:37

Matrix: Soil

QC Batch#: 2005/09/05-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 17:37 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.5  | 72-124 | %     | 1.00     | 09/05/2005 17:37 |      |
| Toluene-d8                     | 98.8  | 75-116 | %     | 1.00     | 09/05/2005 17:37 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB7-11

Lab ID: 2005-08-0663 - 17

Sampled: 08/23/2005 10:10

Extracted: 9/5/2005 18:03

Matrix: Soil

QC Batch#: 2005/09/05-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 18:03 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 97.9  | 72-124 | %     | 1.00     | 09/05/2005 18:03 |      |
| Toluene-d8                     | 95.4  | 75-116 | %     | 1.00     | 09/05/2005 18:03 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

---

Prep(s): 5030B                                  Test(s): 8260B  
Sample ID: SB7-19                                  Lab ID: 2005-08-0663 - 18  
Sampled: 08/23/2005 10:25                          Extracted: 9/5/2005 18:29  
Matrix: Soil    QC Batch#: 2005/09/05-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 18:29 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 89.4  | 72-124 | %     | 1.00     | 09/05/2005 18:29 |      |
| Toluene-d8                     | 95.5  | 75-116 | %     | 1.00     | 09/05/2005 18:29 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB6

Lab ID: 2005-08-0663 - 19

Sampled: 08/23/2005 11:30

Extracted: 9/6/2005 14:41

Matrix: Water

QC Batch#: 2005/09/06-1A.71

pH: &lt;2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 14:41 |      |
| tert-Butyl alcohol (TBA)       | 5.4   | 5.0    | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Methyl tert-butyl ether (MTBE) | 2.2   | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 14:41 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 14:41 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 88.6  | 73-130 | %    | 1.00     | 09/06/2005 14:41 |      |
| Toluene-d8                     | 88.6  | 81-114 | %    | 1.00     | 09/06/2005 14:41 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                                      |
|------------|------------------|------------|--------------------------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B                                |
| Sample ID: | SB7              | Lab ID:    | 2005-08-0663 - 20                    |
| Sampled:   | 08/23/2005 11:40 | Extracted: | 9/5/2005 17:14<br>9/6/2005 16:59     |
| Matrix:    | Water            | QC Batch#: | 2005/09/05-1B.64<br>2005/09/06-1C.65 |
| pH:        | <2               |            |                                      |

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 16:59 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:59 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:59 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:59 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 16:59 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 16:59 |      |
| Methyl tert-butyl ether (MTBE) | 4.6   | 0.50   | ug/L | 1.00     | 09/06/2005 16:59 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/05/2005 17:14 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/05/2005 17:14 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:59 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:59 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 16:59 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/05/2005 17:14 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 101.4 | 73-130 | %    | 1.00     | 09/06/2005 16:59 |      |
| 1,2-Dichloroethane-d4          | 102.5 | 73-130 | %    | 1.00     | 09/05/2005 17:14 |      |
| Toluene-d8                     | 105.1 | 81-114 | %    | 1.00     | 09/06/2005 16:59 |      |
| Toluene-d8                     | 100.7 | 81-114 | %    | 1.00     | 09/05/2005 17:14 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB8-13</b>    | Lab ID:    | 2005-08-0663 - 21 |
| Sampled:   | 08/23/2005 11:50 | Extracted: | 9/5/2005 18:55    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/05-1A.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 18:55 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.2  | 72-124 | %     | 1.00     | 09/05/2005 18:55 |      |
| Toluene-d8                     | 96.8  | 75-116 | %     | 1.00     | 09/05/2005 18:55 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB8-16</b>    | Lab ID:    | 2005-08-0663 - 22 |
| Sampled:   | 08/23/2005 11:55 | Extracted: | 9/5/2005 19:21    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/05-1A.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 19:21 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 90.3  | 72-124 | %     | 1.00     | 09/05/2005 19:21 |      |
| Toluene-d8                     | 96.8  | 75-116 | %     | 1.00     | 09/05/2005 19:21 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB8-22

Lab ID: 2005-08-0663 - 23

Sampled: 08/23/2005 12:15

Extracted: 9/5/2005 19:47

Matrix: Soil

QC Batch#: 2005/09/05-1A.62

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 19:47 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 85.8  | 72-124 | %     | 1.00     | 09/05/2005 19:47 |      |
| Toluene-d8                     | 97.2  | 75-116 | %     | 1.00     | 09/05/2005 19:47 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB9-13</b>    | Lab ID:    | 2005-08-0663 - 24 |
| Sampled:   | 08/23/2005 14:10 | Extracted: | 9/5/2005 20:13    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/05-1A.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 20:13 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 92.9  | 72-124 | %     | 1.00     | 09/05/2005 20:13 |      |
| Toluene-d8                     | 97.0  | 75-116 | %     | 1.00     | 09/05/2005 20:13 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

|            |                  |            |                   |
|------------|------------------|------------|-------------------|
| Prep(s):   | 5030B            | Test(s):   | 8260B             |
| Sample ID: | <b>SB9-19</b>    | Lab ID:    | 2005-08-0663 - 25 |
| Sampled:   | 08/23/2005 14:25 | Extracted: | 9/5/2005 20:40    |
| Matrix:    | Soil             | QC Batch#: | 2005/09/05-1A.62  |

| Compound                       | Conc. | RL     | Unit  | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 1.0    | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Benzene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Toluene                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Ethyl benzene                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Total xylenes                  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| 1,2-DCA                        | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| EDB                            | ND    | 0.0050 | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| Ethanol                        | ND    | 0.1    | mg/Kg | 1.00     | 09/05/2005 20:40 |      |
| <b>Surrogate(s)</b>            |       |        |       |          |                  |      |
| 1,2-Dichloroethane-d4          | 93.8  | 72-124 | %     | 1.00     | 09/05/2005 20:40 |      |
| Toluene-d8                     | 96.4  | 75-116 | %     | 1.00     | 09/05/2005 20:40 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B Test(s): 8260B  
Sample ID: SB8 Lab ID: 2005-08-0663 - 26  
Sampled: 08/23/2005 13:00 Extracted: 9/6/2005 13:31  
Matrix: Water QC Batch#: 2005/09/06-1B.64  
pH: <2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | 340   | 50     | ug/L | 1.00     | 09/06/2005 13:31 | Q1   |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 13:31 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 13:31 |      |
| Methyl tert-butyl ether (MTBE) | 2.8   | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:31 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 13:31 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 108.9 | 73-130 | %    | 1.00     | 09/06/2005 13:31 |      |
| Toluene-d8                     | 100.7 | 81-114 | %    | 1.00     | 09/06/2005 13:31 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

Prep(s): 5030B

Test(s): 8260B

Sample ID: SB9

Lab ID: 2005-08-0663 - 27

Sampled: 08/23/2005 14:45

Extracted: 9/6/2005 13:52

Matrix: Water

QC Batch#: 2005/09/06-1B.64

pH: &lt;2

| Compound                       | Conc. | RL     | Unit | Dilution | Analyzed         | Flag |
|--------------------------------|-------|--------|------|----------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Benzene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Toluene                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Ethylbenzene                   | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 1.00     | 09/06/2005 13:52 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| 1,2-DCA                        | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| EDB                            | ND    | 0.50   | ug/L | 1.00     | 09/06/2005 13:52 |      |
| Ethanol                        | ND    | 50     | ug/L | 1.00     | 09/06/2005 13:52 |      |
| <b>Surrogate(s)</b>            |       |        |      |          |                  |      |
| 1,2-Dichloroethane-d4          | 108.9 | 73-130 | %    | 1.00     | 09/06/2005 13:52 |      |
| Toluene-d8                     | 100.6 | 81-114 | %    | 1.00     | 09/06/2005 13:52 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B  
**Method Blank** Water QC Batch # 2005/09/02-02.62  
MB: 2005/09/02-02.62-021 Date Extracted: 09/02/2005 20:21

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/02/2005 20:21 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/02/2005 20:21 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 1.0    | ug/L | 09/02/2005 20:21 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/02/2005 20:21 |      |
| Ethanol                        | ND    | 25     | ug/L | 09/02/2005 20:21 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 85.6  | 73-130 | %    | 09/02/2005 20:21 |      |
| Toluene-d8                     | 97.0  | 81-114 | %    | 09/02/2005 20:21 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2005/09/02-2A.62**

MB: 2005/09/02-2A.62-021

Date Extracted: 09/02/2005 20:21

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/02/2005 20:21 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/02/2005 20:21 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/02/2005 20:21 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/02/2005 20:21 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/02/2005 20:21 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 85.6  | 73-130 | %    | 09/02/2005 20:21 |      |
| Toluene-d8                     | 97.0  | 81-114 | %    | 09/02/2005 20:21 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100

Rancho Cordova, CA 95670

Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2005/09/02-2B.71**

MB: 2005/09/02-2B.71-013

Date Extracted: 09/02/2005 17:13

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/02/2005 17:13 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/02/2005 17:13 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/02/2005 17:13 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/02/2005 17:13 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/02/2005 17:13 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 89.6  | 73-130 | %    | 09/02/2005 17:13 |      |
| Toluene-d8                     | 88.8  | 81-114 | %    | 09/02/2005 17:13 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2005/09/03-1A.62

MB: 2005/09/03-1A.62-031

Date Extracted: 09/03/2005 09:31

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/03/2005 09:31 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/03/2005 09:31 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/03/2005 09:31 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/03/2005 09:31 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/03/2005 09:31 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 86.8  | 72-124 | %     | 09/03/2005 09:31 |      |
| Toluene-d8                     | 97.0  | 75-116 | %     | 09/03/2005 09:31 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/09/03-1A.64

MB: 2005/09/03-1A.64-058

Date Extracted: 09/03/2005 08:58

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/03/2005 08:58 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/03/2005 08:58 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/03/2005 08:58 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/03/2005 08:58 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/03/2005 08:58 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 96.4  | 73-130 | %    | 09/03/2005 08:58 |      |
| Toluene-d8                     | 100.0 | 81-114 | %    | 09/03/2005 08:58 |      |

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/09/04-1A.64

MB: 2005/09/04-1A.64-005

Date Extracted: 09/04/2005 11:05

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/04/2005 11:05 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/04/2005 11:05 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/04/2005 11:05 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/04/2005 11:05 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/04/2005 11:05 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 97.6  | 73-130 | %    | 09/04/2005 11:05 |      |
| Toluene-d8                     | 102.0 | 81-114 | %    | 09/04/2005 11:05 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B  
**Method Blank** Soil QC Batch # 2005/09/05-1A.62  
MB: 2005/09/05-1A.62-015 Date Extracted: 09/05/2005 13:15

| Compound                       | Conc. | RL     | Unit  | Analyzed         | Flag |
|--------------------------------|-------|--------|-------|------------------|------|
| GRO (C6-C12)                   | ND    | 1      | mg/Kg | 09/05/2005 13:15 |      |
| Benzene                        | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| Toluene                        | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| Ethyl benzene                  | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| Total xylenes                  | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| tert-Butyl alcohol (TBA)       | ND    | 0.010  | mg/Kg | 09/05/2005 13:15 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.010  | mg/Kg | 09/05/2005 13:15 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| 1,2-DCA                        | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| EDB                            | ND    | 0.005  | mg/Kg | 09/05/2005 13:15 |      |
| Ethanol                        | ND    | 0.100  | mg/Kg | 09/05/2005 13:15 |      |
| <b>Surrogates(s)</b>           |       |        |       |                  |      |
| 1,2-Dichloroethane-d4          | 88.0  | 72-124 | %     | 09/05/2005 13:15 |      |
| Toluene-d8                     | 95.8  | 75-116 | %     | 09/05/2005 13:15 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/09/05-1B.64

MB: 2005/09/05-1B.64-011

Date Extracted: 09/05/2005 10:11

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/05/2005 10:11 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/05/2005 10:11 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/05/2005 10:11 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/05/2005 10:11 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/05/2005 10:11 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 99.0  | 73-130 | %    | 09/05/2005 10:11 |      |
| Toluene-d8                     | 109.0 | 81-114 | %    | 09/05/2005 10:11 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2005/09/06-1A.71**

MB: 2005/09/06-1A.71-030

Date Extracted: 09/06/2005 09:30

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/06/2005 09:30 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/06/2005 09:30 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/06/2005 09:30 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/06/2005 09:30 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/06/2005 09:30 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 85.6  | 73-130 | %    | 09/06/2005 09:30 |      |
| Toluene-d8                     | 90.0  | 81-114 | %    | 09/06/2005 09:30 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2005/09/06-1B.64**

MB: 2005/09/06-1B.64-028

Date Extracted: 09/06/2005 09:28

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/06/2005 09:28 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/06/2005 09:28 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| Di-isopropyl Ether (DIPE)      | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| Ethyl tert-butyl ether (ETBE)  | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/06/2005 09:28 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/06/2005 09:28 |      |
| Ethanol                        | ND    | 50     | ug/L | 09/06/2005 09:28 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 99.0  | 73-130 | %    | 09/06/2005 09:28 |      |
| Toluene-d8                     | 104.8 | 81-114 | %    | 09/06/2005 09:28 |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/09/06-1C.65

MB: 2005/09/06-1C.65-031

Date Extracted: 09/06/2005 09:31

| Compound                       | Conc. | RL     | Unit | Analyzed         | Flag |
|--------------------------------|-------|--------|------|------------------|------|
| GRO (C6-C12)                   | ND    | 50     | ug/L | 09/06/2005 09:31 |      |
| tert-Butyl alcohol (TBA)       | ND    | 5.0    | ug/L | 09/06/2005 09:31 |      |
| Methyl tert-butyl ether (MTBE) | ND    | 0.5    | ug/L | 09/06/2005 09:31 |      |
| tert-Amyl methyl ether (TAME)  | ND    | 0.5    | ug/L | 09/06/2005 09:31 |      |
| 1,2-DCA                        | ND    | 0.5    | ug/L | 09/06/2005 09:31 |      |
| EDB                            | ND    | 0.5    | ug/L | 09/06/2005 09:31 |      |
| Benzene                        | ND    | 0.5    | ug/L | 09/06/2005 09:31 |      |
| Toluene                        | ND    | 0.5    | ug/L | 09/06/2005 09:31 |      |
| Ethylbenzene                   | ND    | 0.5    | ug/L | 09/06/2005 09:31 |      |
| Total xylenes                  | ND    | 1.0    | ug/L | 09/06/2005 09:31 |      |
| <b>Surrogates(s)</b>           |       |        |      |                  |      |
| 1,2-Dichloroethane-d4          | 97.0  | 73-130 | %    | 09/06/2005 09:31 |      |
| Toluene-d8                     | 103.2 | 81-114 | %    | 09/06/2005 09:31 |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/02-02.62**

LCS 2005/09/02-02.62-055

Extracted: 09/02/2005

Analyzed: 09/02/2005 19:55

LCSD

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 23.6       |      | 25.0      | 94.4       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 24.3       |      | 25.0      | 97.2       |      |     | 69-129        | 20  |       |      |
| Toluene                        | 23.5       |      | 25.0      | 94.0       |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 440        |      | 500       | 88.0       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 486        |      | 500       | 97.2       |      |     | 81-114        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100

Rancho Cordova, CA 95670

Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/02-2A.62**LCS 2005/09/02-2A.62-055  
LCSD

Extracted: 09/02/2005

Analyzed: 09/02/2005 19:55

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 23.6       |      | 25        | 94.4       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 24.3       |      | 25        | 97.2       |      |     | 69-129        | 20  |       |      |
| Toluene                        | 23.5       |      | 25        | 94.0       |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 440        |      | 500       | 88.0       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 486        |      | 500       | 97.2       |      |     | 81-114        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/02-2B.71**

LCS 2005/09/02-2B.71-048

Extracted: 09/02/2005

Analyzed: 09/02/2005 15:48

LCSD

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 25.5       |      | 25        | 102.0      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 25.1       |      | 25        | 100.4      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 25.7       |      | 25        | 102.8      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 406        |      | 500       | 81.2       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 439        |      | 500       | 87.8       |      |     | 81-114        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/03-1A.62**

LCS 2005/09/03-1A.62-005  
LCSD

Extracted: 09/03/2005

Analyzed: 09/03/2005 09:05

| Compound                       | Conc. mg/Kg |      | Exp.Conc. | Recovery % |      | RPD % | Ctrl.Limits % |     | Flags |      |
|--------------------------------|-------------|------|-----------|------------|------|-------|---------------|-----|-------|------|
|                                | LCS         | LCSD |           | LCS        | LCSD |       | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0381      |      | 0.05      | 76.2       |      |       | 65-165        | 20  |       |      |
| Benzene                        | 0.0469      |      | 0.05      | 93.8       |      |       | 69-129        | 20  |       |      |
| Toluene                        | 0.0449      |      | 0.05      | 89.8       |      |       | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |             |      |           |            |      |       |               |     |       |      |
| 1,2-Dichloroethane-d4          | 384         |      | 500       | 76.8       |      |       | 72-124        |     |       |      |
| Toluene-d8                     | 485         |      | 500       | 97.0       |      |       | 75-116        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/03-1A.64**

LCS 2005/09/03-1A.64-037

Extracted: 09/03/2005

Analyzed: 09/03/2005 08:37

LCSD

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |      | Flags |     |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|------|-------|-----|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | %             | Rec. | RPD   | LCS |
| Methyl tert-butyl ether (MTBE) | 22.4       |      | 25        | 89.6       |      |     | 65-165        | 20   |       |     |
| Benzene                        | 25.5       |      | 25        | 102.0      |      |     | 69-129        | 20   |       |     |
| Toluene                        | 25.9       |      | 25        | 103.6      |      |     | 70-130        | 20   |       |     |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |      |       |     |
| 1,2-Dichloroethane-d4          | 432        |      | 500       | 86.4       |      |     | 73-130        |      |       |     |
| Toluene-d8                     | 521        |      | 500       | 104.2      |      |     | 81-114        |      |       |     |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike**

LCS 2005/09/04-1A.64-044  
LCSD

**Water**

Extracted: 09/04/2005

**QC Batch # 2005/09/04-1A.64**

Analyzed: 09/04/2005 10:44

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD %  | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|--------|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |        | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 24.8       |      | 25        | 99.2       |      | 65-165 | 20            |     |       |      |
| Benzene                        | 24.1       |      | 25        | 96.4       |      | 69-129 | 20            |     |       |      |
| Toluene                        | 24.7       |      | 25        | 98.8       |      | 70-130 | 20            |     |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |        |               |     |       |      |
| 1,2-Dichloroethane-d4          | 463        |      | 500       | 92.6       |      | 73-130 |               |     |       |      |
| Toluene-d8                     | 521        |      | 500       | 104.2      |      | 81-114 |               |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2005/09/05-1A.62**LCS 2005/09/05-1A.62-049  
LCSD

Extracted: 09/05/2005

Analyzed: 09/05/2005 12:49

| Compound                       | Conc. mg/Kg |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|-------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS         | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 0.0523      |      | 0.05      | 104.6      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 0.0469      |      | 0.05      | 93.8       |      |     | 69-129        | 20  |       |      |
| Toluene                        | 0.0512      |      | 0.05      | 102.4      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |             |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 413         |      | 500       | 82.6       |      |     | 72-124        |     |       |      |
| Toluene-d8                     | 512         |      | 500       | 102.4      |      |     | 75-116        |     |       |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Laboratory Control Spike

## Water

QC Batch # 2005/09/05-1B.64

LCS 2005/09/05-1B.64-050  
LCSD

Extracted: 09/05/2005

Analyzed: 09/05/2005 09:50

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 29.8       |      | 25        | 119.2      |      |     | 65-165        | 20  |       |      |
| Benzene                        | 28.9       |      | 25        | 115.6      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 30.0       |      | 25        | 120.0      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 450        |      | 500       | 90.0       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 530        |      | 500       | 106.0      |      |     | 81-114        |     |       |      |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2005/09/06-1A.71**LCS 2005/09/06-1A.71-003  
LCSD

Extracted: 09/06/2005

Analyzed: 09/06/2005 09:03

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 23.5       |      | 25        | 94.0       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 25.2       |      | 25        | 100.8      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 25.8       |      | 25        | 103.2      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 393        |      | 500       | 78.6       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 455        |      | 500       | 91.0       |      |     | 81-114        |     |       |      |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Laboratory Control Spike

LCS 2005/09/06-1B.64-007  
LCSD

## Water

Extracted: 09/06/2005

QC Batch # 2005/09/06-1B.64

Analyzed: 09/06/2005 09:07

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 22.0       |      | 25        | 88.0       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 26.2       |      | 25        | 104.8      |      |     | 69-129        | 20  |       |      |
| Toluene                        | 27.5       |      | 25        | 110.0      |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 431        |      | 500       | 86.2       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 529        |      | 500       | 105.8      |      |     | 81-114        |     |       |      |

09/13/2005 09:24

Severn Trent Laboratories, Inc.

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 \* www.stl-inc.com \* CA DHS ELAP# 2496

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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3017 Kilgore Road, Suite 100  
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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Laboratory Control Spike

LCS 2005/09/06-1C.65-005

## Water

QC Batch # 2005/09/06-1C.65

LCSD

Extracted: 09/06/2005

Analyzed: 09/06/2005 09:05

| Compound                       | Conc. ug/L |      | Exp.Conc. | Recovery % |      | RPD | Ctrl.Limits % |     | Flags |      |
|--------------------------------|------------|------|-----------|------------|------|-----|---------------|-----|-------|------|
|                                | LCS        | LCSD |           | LCS        | LCSD |     | Rec.          | RPD | LCS   | LCSD |
| Methyl tert-butyl ether (MTBE) | 23.6       |      | 25        | 94.4       |      |     | 65-165        | 20  |       |      |
| Benzene                        | 22.9       |      | 25        | 91.6       |      |     | 69-129        | 20  |       |      |
| Toluene                        | 24.6       |      | 25        | 98.4       |      |     | 70-130        | 20  |       |      |
| <b>Surrogates(s)</b>           |            |      |           |            |      |     |               |     |       |      |
| 1,2-Dichloroethane-d4          | 453        |      | 500       | 90.6       |      |     | 73-130        |     |       |      |
| Toluene-d8                     | 490        |      | 500       | 98.0       |      |     | 81-114        |     |       |      |

09/13/2005 09:24

Severn Trent Laboratories, Inc.

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566  
Tel 925 484 1919 Fax 925 484 1096 \* www.stl-inc.com \* CA DHS ELAP# 2496

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Water

## QC Batch # 2005/09/02-02.62

MS/MSD

Lab ID: 2005-08-0634 - 013

MS: 2005/09/02-02.62-052

Extracted: 09/02/2005

Analyzed: 09/02/2005 20:52

MSD: 2005/09/02-02.62-018

Extracted: 09/02/2005

Analyzed: 09/02/2005 21:18

Dilution: 25.00

Dilution: 25.00

| Compound                | Conc. ug/L |      |        | Spk.Level ug/L | Recovery % |       |     | Limits % |     | Flags |     |
|-------------------------|------------|------|--------|----------------|------------|-------|-----|----------|-----|-------|-----|
|                         | MS         | MSD  | Sample |                | MS         | MSD   | RPD | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 2380       | 2390 | 1870   | 625            | 81.6       | 83.2  | 1.9 | 65-165   | 20  |       |     |
| Benzene                 | 637        | 664  | 1.25   | 625            | 101.7      | 106.0 | 4.1 | 69-129   | 20  |       |     |
| Toluene                 | 612        | 641  | 2.12   | 625            | 97.6       | 102.2 | 4.6 | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |      |        |                |            |       |     |          |     |       |     |
| 1,2-Dichloroethane-d4   | 456        | 453  |        | 500            | 91.2       | 90.6  |     | 73-130   |     |       |     |
| Toluene-d8              | 509        | 508  |        | 500            | 101.8      | 101.6 |     | 81-114   |     |       |     |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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**Batch QC Report**

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Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/02-2A.62**

MS/MSD

Lab ID: 2005-08-0634 - 013

MS: 2005/09/02-2A.62-052

Extracted: 09/02/2005

Analyzed: 09/02/2005 20:52

MSD: 2005/09/02-2A.62-018

Extracted: 09/02/2005

Dilution: 25.00

Analyzed: 09/02/2005 21:18

Dilution: 25.00

| Compound                | Conc.<br>ug/L |      |        | Spk.Level<br>ug/L | Recovery % |       |     | Limits % |     | Flags |     |
|-------------------------|---------------|------|--------|-------------------|------------|-------|-----|----------|-----|-------|-----|
|                         | MS            | MSD  | Sample |                   | MS         | MSD   | RPD | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 2380          | 2390 | 1870   | 625               | 81.6       | 83.2  | 1.9 | 65-165   | 20  |       |     |
| Benzene                 | 637           | 664  | 1.25   | 625               | 101.7      | 106.0 | 4.1 | 69-129   | 20  |       |     |
| Toluene                 | 612           | 641  | 2.12   | 625               | 97.6       | 102.2 | 4.6 | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |               |      |        |                   |            |       |     |          |     |       |     |
| 1,2-Dichloroethane-d4   | 456           | 453  |        | 500               | 91.2       | 90.6  |     | 73-130   |     |       |     |
| Toluene-d8              | 509           | 508  |        | 500               | 101.8      | 101.6 |     | 81-114   |     |       |     |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B Test(s): 8260B

**Matrix Spike ( MS / MSD )** Water **QC Batch # 2005/09/02-2B.71**

MS/MSD Lab ID: 2005-08-0635 - 004  
MS: 2005/09/02-2B.71-040 Extracted: 09/02/2005 Analyzed: 09/02/2005 17:40  
MSD: 2005/09/02-2B.71-007 Extracted: 09/02/2005 Dilution: 4.00 Analyzed: 09/02/2005 18:07  
Dilution: 4.00

| Compound                | Conc. ug/L |     |        | Spk.Level<br>ug/L | Recovery % |       |     | Limits % |     | Flags |     |
|-------------------------|------------|-----|--------|-------------------|------------|-------|-----|----------|-----|-------|-----|
|                         | MS         | MSD | Sample |                   | MS         | MSD   | RPD | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 375        | 379 | 270    | 100               | 105.0      | 109.0 | 3.7 | 65-165   | 20  |       |     |
| Benzene                 | 105        | 110 | 7.59   | 100               | 97.4       | 102.4 | 5.0 | 69-129   | 20  |       |     |
| Toluene                 | 97.4       | 100 | 0.872  | 100               | 96.5       | 99.1  | 2.7 | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |     |        |                   |            |       |     |          |     |       |     |
| 1,2-Dichloroethane-d4   | 408        | 407 |        | 500               | 81.6       | 81.4  |     | 73-130   |     |       |     |
| Toluene-d8              | 458        | 451 |        | 500               | 91.6       | 90.2  |     | 81-114   |     |       |     |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B Test(s): 8260B

**Matrix Spike ( MS / MSD )      Soil      QC Batch # 2005/09/03-1A.62**

|                           |            |  |
|---------------------------|------------|--|
| MS/MSD                    | Lab ID:    | 2005-09-0051 - 001                                   |
| MS: 2005/09/03-1A.62-057  | Extracted: | 09/03/2005 Analyzed: 09/03/2005 09:57                |
| MSD: 2005/09/03-1A.62-023 | Extracted: | 09/03/2005 Dilution: 1.00 Analyzed: 09/03/2005 10:23 |
|                           |            | Dilution: 1.00                                       |

| Compound                | Conc.  |        |        | Spk.Level | Recovery % |      |      | Limits % |      | Flags |    |
|-------------------------|--------|--------|--------|-----------|------------|------|------|----------|------|-------|----|
|                         | MS     | MSD    | Sample |           | mg/Kg      | MS   | MSD  | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 0.0460 | 0.0386 | ND     | 0.049800  | 92.4       | 79.4 | 15.1 | 65-165   | 20   |       |    |
| Benzene                 | 0.0462 | 0.0398 | ND     | 0.049800  | 92.8       | 81.8 | 12.6 | 69-129   | 20   |       |    |
| Toluene                 | 0.0450 | 0.0403 | ND     | 0.049800  | 90.4       | 82.9 | 8.7  | 70-130   | 20   |       |    |
| <b>Surrogate(s)</b>     |        |        |        |           |            |      |      |          |      |       |    |
| 1,2-Dichloroethane-d4   | 406    | 394    |        | 500       | 81.2       | 78.8 |      | 72-124   |      |       |    |
| Toluene-d8              | 485    | 452    |        | 500       | 97.0       | 90.4 |      | 75-116   |      |       |    |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Rancho Cordova, CA 95670

Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/03-1A.64****MS/MSD**

Lab ID: 1998-09-0003 - 001

MS: 2005/09/03-1A.64-053

Extracted: 09/03/2005

Analyzed: 09/03/2005 10:53

MSD: 2005/09/03-1A.64-014

Extracted: 09/03/2005

Analyzed: 09/03/2005 11:14

Dilution: 1.00

Dilution: 1.00

| Compound                | Conc. ug/L |      |        | Spk.Level ug/L | Recovery % |       |     | Limits % |     | Flags |     |
|-------------------------|------------|------|--------|----------------|------------|-------|-----|----------|-----|-------|-----|
|                         | MS         | MSD  | Sample |                | MS         | MSD   | RPD | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 22.9       | 22.2 | 0.726  | 25             | 88.7       | 85.9  | 3.2 | 65-165   | 20  |       |     |
| Benzene                 | 24.3       | 25.1 | ND     | 25             | 97.2       | 100.4 | 3.2 | 69-129   | 20  |       |     |
| Toluene                 | 24.8       | 25.6 | ND     | 25             | 99.2       | 102.4 | 3.2 | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |      |        |                |            |       |     |          |     |       |     |
| 1,2-Dichloroethane-d4   | 457        | 436  |        | 500            | 91.4       | 87.2  |     | 73-130   |     |       |     |
| Toluene-d8              | 531        | 530  |        | 500            | 106.2      | 106.0 |     | 81-114   |     |       |     |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/04-1A.64**

MS/MSD

Lab ID: 2005-08-0709 - 002

MS: 2005/09/04-1A.64-034

Extracted: 09/04/2005

Analyzed: 09/04/2005 11:34

Dilution: 1.00

MSD: 2005/09/04-1A.64-055

Extracted: 09/04/2005

Analyzed: 09/04/2005 11:55

Dilution: 1.00

| Compound                | Conc. ug/L |      |        | Spk.Level ug/L | Recovery % |       |     | Limits % |     | Flags |     |
|-------------------------|------------|------|--------|----------------|------------|-------|-----|----------|-----|-------|-----|
|                         | MS         | MSD  | Sample |                | MS         | MSD   | RPD | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 23.9       | 23.7 | ND     | 25             | 95.6       | 94.8  | 0.8 | 65-165   | 20  |       |     |
| Benzene                 | 25.6       | 25.9 | ND     | 25             | 102.4      | 103.6 | 1.2 | 69-129   | 20  |       |     |
| Toluene                 | 26.4       | 26.4 | ND     | 25             | 105.6      | 105.6 | 0.0 | 70-130   | 20  |       |     |
| <i>Surrogate(s)</i>     |            |      |        |                |            |       |     |          |     |       |     |
| 1,2-Dichloroethane-d4   | 429        | 443  |        | 500            | 85.8       | 88.6  |     | 73-130   |     |       |     |
| Toluene-d8              | 519        | 512  |        | 500            | 103.8      | 102.4 |     | 81-114   |     |       |     |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Soil

QC Batch # 2005/09/05-1A.62

MS/MSD

Lab ID: 2005-08-0706 - 005

MS: 2005/09/05-1A.62-026

Extracted: 09/05/2005

Analyzed: 09/05/2005 15:26

MSD: 2005/09/05-1A.62-052

Extracted: 09/05/2005

Dilution: 1.00

Analyzed: 09/05/2005 15:52

Dilution: 1.00

| Compound                | Conc. mg/Kg |        |        | Spk.Level | Recovery % |      |      | Limits % |      | Flags |    |
|-------------------------|-------------|--------|--------|-----------|------------|------|------|----------|------|-------|----|
|                         | MS          | MSD    | Sample |           | mg/Kg      | MS   | MSD  | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 0.0354      | 0.0377 | ND     | 0.044964  | 78.7       | 82.5 | 4.7  | 65-165   | 20   |       |    |
| Benzene                 | 0.0306      | 0.0284 | ND     | 0.044964  | 68.1       | 62.1 | 9.2  | 69-129   | 20   |       |    |
| Toluene                 | 0.0376      | 0.0341 | ND     | 0.044964  | 83.6       | 74.6 | 11.4 | 70-130   | 20   | M5    | M5 |
| <i>Surrogate(s)</i>     |             |        |        |           |            |      |      |          |      |       |    |
| 1,2-Dichloroethane-d4   | 375         | 410    |        | 500       | 75.0       | 82.0 |      | 72-124   |      |       |    |
| Toluene-d8              | 453         | 444    |        | 500       | 90.6       | 88.8 |      | 75-116   |      |       |    |

Severn Trent Laboratories, Inc.

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 \* www.stl-inc.com \* CA DHS ELAP# 2496

09/13/2005 09:24

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

## Batch QC Report

Prep(s): 5030B

Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Water

## QC Batch # 2005/09/05-1B.64

MS/MSD

Lab ID: 2005-08-0831 - 005

MS: 2005/09/05-1B.64-059

Extracted: 09/05/2005

Analyzed: 09/05/2005 11:59

MSD: 2005/09/05-1B.64-020

Extracted: 09/05/2005

Dilution: 1.00

Analyzed: 09/05/2005 12:20

Dilution: 1.00

| Compound                | Conc. ug/L |      |        | Spk.Level | Recovery % |       |      | Limits % |      | Flags |    |
|-------------------------|------------|------|--------|-----------|------------|-------|------|----------|------|-------|----|
|                         | MS         | MSD  | Sample |           | ug/L       | MS    | MSD  | RPD      | Rec. | RPD   | MS |
| Methyl tert-butyl ether | 24.3       | 28.3 | ND     | 25        | 97.2       | 113.2 | 15.2 | 65-165   | 20   |       |    |
| Benzene                 | 25.6       | 28.8 | ND     | 25        | 102.4      | 115.2 | 11.8 | 69-129   | 20   |       |    |
| Toluene                 | 28.0       | 29.6 | ND     | 25        | 112.0      | 118.4 | 5.6  | 70-130   | 20   |       |    |
| <b>Surrogate(s)</b>     |            |      |        |           |            |       |      |          |      |       |    |
| 1,2-Dichloroethane-d4   | 443        | 453  |        | 500       | 88.6       | 90.6  |      | 73-130   |      |       |    |
| Toluene-d8              | 532        | 534  |        | 500       | 106.4      | 106.8 |      | 81-114   |      |       |    |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/06-1A.71****MS/MSD**

Lab ID: 2005-09-0077 - 001

MS: 2005/09/06-1A.71-048

Extracted: 09/06/2005

Analyzed: 09/06/2005 13:48

MSD: 2005/09/06-1A.71-015

Extracted: 09/06/2005

Dilution: 20.00

Analyzed: 09/06/2005 14:15

Dilution: 20.00

| Compound                | Conc. ug/L |     |        | Spk.Level ug/L | Recovery % |       |     | Limits % |     | Flags |     |
|-------------------------|------------|-----|--------|----------------|------------|-------|-----|----------|-----|-------|-----|
|                         | MS         | MSD | Sample |                | MS         | MSD   | RPD | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 727        | 727 | 223    | 500            | 100.8      | 100.8 | 0.0 | 65-165   | 20  |       |     |
| Benzene                 | 504        | 507 | ND     | 500            | 100.8      | 101.4 | 0.6 | 69-129   | 20  |       |     |
| Toluene                 | 506        | 508 | 0.99   | 500            | 101.0      | 101.4 | 0.4 | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |     |        |                |            |       |     |          |     |       |     |
| 1,2-Dichloroethane-d4   | 402        | 399 |        | 500            | 80.4       | 79.8  |     | 73-130   |     |       |     |
| Toluene-d8              | 463        | 462 |        | 500            | 92.6       | 92.4  |     | 81-114   |     |       |     |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100

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Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Phillips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2005/09/06-1B.64****MS/MSD**

Lab ID: 2005-08-0737 - 001

MS: 2005/09/06-1B.64-023

Extracted: 09/06/2005

Analyzed: 09/06/2005 10:23

MSD: 2005/09/06-1B.64-044

Extracted: 09/06/2005

Dilution: 1.00

Analyzed: 09/06/2005 10:44

Dilution: 1.00

| Compound                | Conc. ug/L |      |        | Spk.Level ug/L | Recovery % |       |      | Limits % |     | Flags |     |
|-------------------------|------------|------|--------|----------------|------------|-------|------|----------|-----|-------|-----|
|                         | MS         | MSD  | Sample |                | MS         | MSD   | RPD  | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 97.2       | 101  | 67.1   | 25             | 120.4      | 135.6 | 11.9 | 65-165   | 20  |       |     |
| Benzene                 | 85.4       | 84.7 | 57.4   | 25             | 112.0      | 109.2 | 2.5  | 69-129   | 20  |       |     |
| Toluene                 | 31.6       | 30.1 | 2.97   | 25             | 114.5      | 108.5 | 5.4  | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |      |        |                |            |       |      |          |     |       |     |
| 1,2-Dichloroethane-d4   | 459        | 459  |        | 500            | 91.8       | 91.8  |      | 73-130   |     |       |     |
| Toluene-d8              | 526        | 516  |        | 500            | 105.2      | 103.2 |      | 81-114   |     |       |     |

## Gas/BTEX Fuel Oxygenates by 8260B

SECOR-Sacramento

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Rancho Cordova, CA 95670

Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00

Received: 08/23/2005 16:15

Conoco Philips Site # 7004

Site: 15599 Hesperian Blvd., San Leandro, CA

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Batch QC Report

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Prep(s): 5030B

Test(s): 8260B

## Matrix Spike ( MS / MSD )

## Water

## QC Batch # 2005/09/06-1C.65

MS/MSD

Lab ID: 2005-09-0017 - 001

MS: 2005/09/06-1C.65-027

Extracted: 09/06/2005

Analyzed: 09/06/2005 10:27

MSD: 2005/09/06-1C.65-053

Extracted: 09/06/2005

Dilution: 1.00

Analyzed: 09/06/2005 10:53

Dilution: 1.00

| Compound                | Conc. ug/L |      |        | Spk.Level ug/L | Recovery % |      |      | Limits % |     | Flags |     |
|-------------------------|------------|------|--------|----------------|------------|------|------|----------|-----|-------|-----|
|                         | MS         | MSD  | Sample |                | MS         | MSD  | RPD  | Rec.     | RPD | MS    | MSD |
| Methyl tert-butyl ether | 21.0       | 23.1 | ND     | 25             | 84.0       | 92.4 | 9.5  | 65-165   | 20  |       |     |
| Benzene                 | 21.6       | 24.6 | ND     | 25             | 86.4       | 98.4 | 13.0 | 69-129   | 20  |       |     |
| Toluene                 | 22.3       | 24.3 | ND     | 25             | 89.2       | 97.2 | 8.6  | 70-130   | 20  |       |     |
| <b>Surrogate(s)</b>     |            |      |        |                |            |      |      |          |     |       |     |
| 1,2-Dichloroethane-d4   | 503        | 479  |        | 500            | 100.6      | 95.8 |      | 73-130   |     |       |     |
| Toluene-d8              | 480        | 484  |        | 500            | 96.0       | 96.8 |      | 81-114   |     |       |     |

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

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Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Philips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

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**Legend and Notes**

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**Sample Comment**

Lab ID: 2005-08-0663 -13

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -15

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -16

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -17

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -18

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -21

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -22

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -23

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -24

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

Lab ID: 2005-08-0663 -25

Continuing calibration verification for TBA is outside of acceptance criteria. Results reported are estimates.

**Analysis Flag**

Severn Trent Laboratories, Inc.

09/13/2005 09:24

STL San Francisco \* 1220 Quarry Lane, Pleasanton, CA 94566

A part of Severn Trent Plc

Tel 925 484 1919 Fax 925 484 1096 \* www.stl-inc.com \* CA DHS ELAP# 2496

Page 62 of 63

**Gas/BTEX Fuel Oxygenates by 8260B**

SECOR-Sacramento

Attn.: Chris Bovia

3017 Kilgore Road, Suite 100  
Rancho Cordova, CA 95670  
Phone: (916) 861-0400 Fax: (916) 861-0430

Project: 77CP.67004.00  
Conoco Phillips Site # 7004

Received: 08/23/2005 16:15

Site: 15599 Hesperian Blvd., San Leandro, CA

N1

Internal standard out of range.

M5

MS/MSD spike recoveries were below acceptance limits.  
See blank spike (LCS).

Q1

Quantit. of unknown hydrocarbon(s) in sample based on gasoline.

STL-San Francisco

1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 464-1919 (925) 464-1096 fax

## ConocoPhillips Chain Of Custody Record

117837

|   |   |  |               |                             |                    |                                   |   |                                      |
|---|---|--|---------------|-----------------------------|--------------------|-----------------------------------|---|--------------------------------------|
|   |   | ConocoPhillips Site Manager:   |               |                             |                    | ConocoPhillips Work Order Number: |   |                                      |
|   |   | INVOICE REMITTANCE ADDRESS:  |               |                             |                    | 1631SEC003                        |   |                                      |
|   |   | CONOCOPHILLIPS<br>Attn: Dee Hutchinson<br>3611 South Harbor, Suite 200<br>Santa Ana, CA, 92704 |               |                             |                    | ConocoPhillips Cost Object:       |   |                                      |
|   |   | 2005-08-0663   |               |                             |                    | WNO: 1624                         |   |                                      |
| SAMPLED BY COMPANY:   |   | VIAL NUMBER:   |               | CONOCOPHILLIPS SITE NUMBER: |                    | LABORATORY NO.:                   |   |                                      |
| SECCR International, Inc.   |   |  |               | Former 76 Station No. 7004  |                    | T06000101451                      |   |                                      |
| ADDRESS:  |   | SITE ADDRESS (Street and City):  |               |                             |                    |                                   |   |                                      |
| 3017 Kilgore Rd., Suite 100   |   | 15599 Hesperian Blvd., San Leandro, CA   |               |                             |                    |                                   |   |                                      |
| PROJECT CONTACT/Hanology or PPN Reporting:  |   | EST. DELIVERABLE TO RP or Designee:  |               |                             |                    | E-MAIL:                           |   |                                      |
| Thomas M. Potter  |   | Thomas M. Potter   |               |                             |                    | STL-061-0400                      |   |                                      |
| TELEPHONE   | FAX                                     | E-MAIL   |               |                             |                    | E-MAIL                            | LAB USE ONLY  |                                      |
| 916-861-0400 ex. 288  | 916-861-0430                            | tpotter@seccr.com  |               |                             |                    | tpotter@seccr.com                 |   |                                      |
| SAMPLED NAME (First)  | CONSULTANT/PROTOT NUMBER:               |  |               |                             | REQUESTED ANALYSES |                                   |   |                                      |
| Dan Fischer   | 77CP-67004 (S)                          |  |               |                             |                    |                                   |   |                                      |
| TURNDOWN TIME (CALENDAR DAYS):<br><input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 32 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS |   |  |               |                             |                    |                                   |   |                                      |
| SPECIAL INSTRUCTIONS OR NOTES:<br>CHECK BOX IF ESD IS NEEDED <input checked="" type="checkbox"/>  |   |  |               |                             |                    |                                   |   |                                      |
| * Field Point name only required if different from Sample ID  |   |  |               |                             |                    |                                   |   |                                      |
| LAB USE ONLY  | Sample Identification/Field Point Name* |  | SAMPLING DATE | SAMPLING TIME               | MATRIX             | NO. OF CONT.                      | 8015m - TPHd Extractable<br>8020B - TPHd Extractable<br>8020B - TPHg / BETEX / B<br>Oxygenates<br>8050B - TPHg / BETEX / B<br>oxygenates + methanes (8015M)<br>8050B - Full Scan VOCs (does not<br>include oxygenates)<br>8070C - Semi-Volatile<br>8015m - 8021B - BETEX/MIC<br>Lead Total CSTR/CSTR/LP<br>2-115<br>TPH (Mobile Fuel oil)<br>TPH (Residue Fuel oil) | TEMPERATURE ON RECEIPT OF<br>8/22/05 |
|   | SB2-15                                  |  | 8-22          | 11:00                       | S                  | 1                                 |   |                                      |
|   | SB2-21                                  |  | 8-22          | 11:25                       | S                  | 1                                 |   |                                      |
|   | SB2                                     |  | 8-22          | 11:45                       | W                  | 6                                 |   |                                      |
|   | SB3-7                                   |  | 8-22          | 12:20                       | S                  | 1                                 |   |                                      |
|   | SB3-10                                  |  | 8-22          | 12:35                       | S                  | 1                                 |   |                                      |
|   | SB4-3                                   |  | 8-22          | 13:10                       | S                  | 1                                 |   |                                      |
|   | SB4-12                                  |  | 8-22          | 14:00                       | S                  | 1                                 |   |                                      |
|   | SB4-19                                  |  | 8-22          | 14:45                       | S                  | 1                                 |   |                                      |
|   | SB5                                     |  | 8-22          | 15:00                       | S                  | 1                                 |   |                                      |
|   | SB5-12                                  |  | 8-22          | 15:45                       | S                  | 1                                 |   |                                      |
| Received by (Signature):  |   | Receivable by (Signature):   |               |                             |                    | Date:                             |   |                                      |
| Submitted by (Signature):   |   | Accepted by (Signature):   |               |                             |                    | Time:                             |   |                                      |
| Approved by (Signature):  |   | REASON FOR APPROVAL:   |               |                             |                    | Date:                             |   |                                      |
| Rejected by (Signature):  |   |  |               |                             |                    | Time:                             |   |                                      |

# ConocoPhillips Chain Of Custody Record

117837

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1086 fax

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| ConocoPhillips Site Manager:<br>INVOICE REMITTANCE ADDRESS:<br><br><b>2005-08-0663</b>   |  | ConocoPhillips Work Order Number<br><b>1631SEC003</b>  |  |   |  |
|  |  | DATE<br><b>8/23/05</b>   | ConocoPhillips Cost Object<br><b>1631SEC003</b>  |   |  |
|  |  | WNO. 1631  | PAGE <b>1</b> of <b>1</b>  |   |  |
| <b>SAMPLING COMPANY:</b><br><b>SECOR International, Inc.</b><br><b>ADDRESS:</b><br><b>3017 Kilgore Rd., Suite 100</b><br><b>PROJECT CONTACT: (Name/Title or POC Department:</b><br><b>Thomas M. Potter</b><br><b>TELEPHONE:</b> <b>916-861-0400 ex. 288</b> <b>FAX:</b> <b>916-861-0430</b> <b>E-MAIL:</b> <b>TMPOWELL@SECOR.COM</b> |  | <b>CONOCOPHILLIPS SITE NUMBER:</b><br><b>Former 76 Station No. 7004</b><br><b>CITY, STATE, ZIP (Please use city)</b><br><b>15599 Hesperian Blvd., San Leandro, CA</b><br><b>USE RELEVANT TO THIS ORDER ONLY:</b><br><b>Thomas M. Potter</b> <b>PHONE NO.:</b> <b>916-861-0400</b> <b>FAX:</b> <b>916-861-0430</b> <b>E-MAIL:</b> <b>TMPOWELL@SECOR.COM</b> |  |   |  |
| <b>SAMPLER NAME(S)/Phone:</b><br><b>Dan Fischer</b> <b>CONSULTANT PROJECT NUMBER:</b><br><b>77CP-67004-00</b>  |  | <b>REQUESTED ANALYSES</b>  |  |   |  |
| <b>TURNOVER TIME (CALENDAR DAYS):</b><br><input checked="" type="checkbox"/> <b>31 DAYS</b> <input type="checkbox"/> <b>7 DAYS</b> <input type="checkbox"/> <b>24 HOURS</b> <input type="checkbox"/> <b>48 HOURS</b> <input type="checkbox"/> <b>24 HOURS</b> <input type="checkbox"/> <b>LESS THAN 24 HOURS</b>                     |  |  |  |   |  |
| <b>SPECIAL INSTRUCTIONS OR NOTES:</b> <b>CHECK BOX IF NEEDED</b> <input type="checkbox"/>  |  | <b>FIELD NOTES:</b><br><b>Container/Preservative</b><br><b>or P/D Readings</b><br><b>or Laboratory Notes</b>   |  |   |  |
| * Field Point name only required if different from Sample ID   |  |  |  |   |  |
| <b>Lab Use Only</b><br><b>Sample Identification/Field Point</b><br><b>Name*</b>  | <b>SAMPLING</b>  |  |  | <b>TEMPERATURE ON RECEIPT</b><br><b>8/23/05</b>   |  |
|  | <b>DATE</b>  | <b>TIME</b>  | <b>MATRIX</b>  |   | <b>NO. OF CONT.</b>  |
| <b>505-19</b><br><b>505-5</b><br><b>505-12</b><br><b>505-1</b><br><b>505-13</b><br><b>505-19</b><br><b>505-8</b><br><b>505-19</b><br><b>505-6</b><br><b>505-7</b>  | <b>8/23 1500</b><br><b>8/23 1500</b><br><b>8/23 0600</b><br><b>8/23 0640</b><br><b>8/23 0700</b><br><b>8/23 0710</b><br><b>8/23 0710</b><br><b>8/23 0725</b><br><b>8/23 0730</b><br><b>8/23 0740</b> | <b>5</b><br><b>6</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>6</b><br><b>6</b>   | <b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b> |   |  |
| <b>505-19</b><br><b>505-5</b><br><b>505-12</b><br><b>505-1</b><br><b>505-13</b><br><b>505-19</b><br><b>505-8</b><br><b>505-19</b><br><b>505-6</b><br><b>505-7</b>  | <b>8/23 1500</b><br><b>8/23 1500</b><br><b>8/23 0600</b><br><b>8/23 0640</b><br><b>8/23 0700</b><br><b>8/23 0710</b><br><b>8/23 0710</b><br><b>8/23 0725</b><br><b>8/23 0730</b><br><b>8/23 0740</b> | <b>5</b><br><b>6</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>5</b><br><b>6</b><br><b>6</b>   | <b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b><br><b>X</b> | <b>8260B - TPHd Extractable</b><br><b>8260B - TPHd Textrrable</b><br><b>Oxygenates</b><br><b>8260B - TPHd / ETExT<sup>®</sup> &amp; oxygenates + methanol (80/15%)</b><br><b>8260B - Full Scan VOCs (does not include oxygenates)</b><br><b>8270C - Semi-Volatiles</b><br><b>8015M-8021B - TPHd/TEXTRRABLE</b><br><b>Lead</b><br><b>R-149</b><br><b>TPH (Mobile Isolation)</b><br><b>TPH (Residual Fuels)</b> | <b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b><br><b>8/23/05</b> |
| <b>Received by (Signature):</b><br><b>W.C. # 505 - Hon</b><br><b>Received by (Signature):</b><br><b>Hon</b><br><b>Received by (Signature):</b><br><b>Hon</b>   |  | <b>Date:</b><br><b>8/23/05</b><br><b>Date:</b><br><b>8/23/05</b><br><b>Date:</b><br><b>8/23/05</b>   |  | <b>Time:</b><br><b>15:35</b><br><b>16:15</b><br><b>Time:</b><br><b>16:15</b>  |  |

STL-San Francisco  
1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1919 (925) 484-1098 fax

# ConocoPhillips Chain Of Custody Record

117837

|  |   | ConocoPhillips Site Manager:   |                 | ConocoPhillips Work Order Number:   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
|--|---|--|-----------------|---|---------------------------------------|---|---|-------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|----------------|--------------|
|  |   | INVOICE REMITTANCE ADDRESS:  |                 | 1631SEC003  |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
|  |   | CONOCOPHILLIPS<br>Attn: Dee Hutchinson<br>3611 South Harbor, Suite 200<br>Santa Ana, CA, 92704 |                 | ConocoPhillips Cost Object  |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
|  |   | <i>2005-08-0663</i>  |                 | WNO.1631  |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| SAMPLING COMPANY:<br><b>SECOR International, Inc.</b>  |   | SAMPLE VALUE ID:<br><b>Former 76 Station No. 7004</b>  |                 | WNO. ID NO.:<br><b>T0600101451</b>  |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| ADDRESS:<br><b>3017 Kilgore Rd., Suite 100</b>   |   | SITE ADDRESS (Street and City):<br><b>15599 Hesperian Blvd., San Leandro, CA</b>               |                 | DATE:   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| PROJECT CONTACT (Handcopy in PCP Report ID):<br><b>Thomas M. Potter</b>  |   | EDP DELIVERABLE TO LAB OR EQUIPMENT:<br><b>Thomas M. Potter</b>                                |                 | PAGE: <b>1</b> of <b>1</b>  |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| TELEPHONE: <b>916-651-0400 ex. 208</b> FAX: <b>916-651-0430</b> E-MAIL: <b>tporter@secor.com</b>   |   | PHONE: <b>916-651-0400</b> E-MAIL: <b>tporter@secor.com</b>                                    |                 | LAB DATE ONLY:  |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| SAMPLER NAME(S) (Phone):<br><b>Bob Fischer</b>   |   | GENERAL SAMPLE NUMBER:<br><b>77CP-07004-00</b>   |                 | REQUESTED ANALYSES  |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| TURNAROUND TIME (CALENDAR DAYS):<br><input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 144 HOURS <input type="checkbox"/> LESS THAN 24 HOURS |   |  |                 | FIELD NOTES:<br><b>Container/Preservative or PID Readings or Laboratory Notes</b> |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| SPECIAL INSTRUCTIONS OR NOTES:<br><b>CHECKBOX IF EGGS NEEDED: <input type="checkbox"/></b>   |   |  |                 |   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| * Field Point name only required if different from Sample ID   |   |  |                 |   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                |              |
| Sample Identification/Field Point<br>Name*   | SAMPLING<br>DATE  | MATRIX   | NO. OF<br>CONT. | 8045m - TPHd Extractable  | 8260B - TPHg / ETEx / g<br>Oxygenates | 8260B - TPHg / ETEx / g<br>Oxygenates + methane (BD15M) | 8260B - Full Scan VOCs (does not<br>include oxygenates) | 8270C - Semi-Volatiles              | 8045M / 8224B - TPHg/STEAMBE<br>Lead | Total DSTLC CITCLP                  | R-143                               | TPH (Mobile Distillates)            | TPH (Residue Fuels)                 | TEMPERATURE ON RECEIPT °C<br><b>60</b> |                |              |
| <i>SBS - 13</i>  | <i>8-23-05</i>  | <i>S</i>   | <i>3</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>SBS - 16</i>  | <i>8-23-05</i>  | <i>S</i>   | <i>3</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>SBS - 22</i>  | <i>8-23-05</i>  | <i>S</i>   | <i>3</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>SBS - 13</i>  | <i>8-23-05</i>  | <i>ETX</i>   | <i>3</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>SBS - 19</i>  | <i>8-23-05</i>  | <i>ETX</i>   | <i>3</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>SBS - 23</i>  | <i>8-23-05</i>  | <i>W</i>   | <i>6</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>SBS - 44</i>  | <i>8-23-05</i>  | <i>W</i>   | <i>6</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>SBS - 44</i>  | <i>8-23-05</i>  | <i>W</i>   | <i>6</i>        | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>    |                |              |
| <i>Received by (Signature):</i><br><i>W.C. #663 Hon</i>  | <i>Received by (Signature):</i><br><i>W.C. #663 Hon</i> |  |                 |   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  | <i>8/23/05</i> |              |
| <i>Released by (Signature):</i><br><i>Hon</i>  | <i>Released by (Signature):</i><br><i>for JFC</i>       |  |                 |   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  | <i>8/23/05</i> |              |
| <i>Reconciled by (Signature):</i><br><i>Hon</i>  | <i>Reconciled by (Signature):</i><br><i>JFC</i>         |  |                 |   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  | <i>8/23/05</i> |              |
|  |   |  |                 |   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                | <i>15:35</i> |
|  |   |  |                 |   |                                       |   |   |                                     |                                      |                                     |                                     |                                     |                                     |  |                | <i>16:15</i> |

**APPENDIX F**  
**GEOTRACKER UPLOAD CONFIRMATION**  
SITE ASSESSMENT REPORT FOR  
FORMER 76 SERVICE STATION  
NO. 70047004  
15599 Hesperian Boulevard, San Leandro, California  
77CP.67004.00.0010

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**Confirmation Number:** 7034447789

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**Facility Global ID:** T0600101451

**Facility Name:** UNOCAL

**Submittal Title:** Site Assessment Report For Former 76 Service Station No. 7004 (1of4)

**Submittal Type:** Soil & Water Investigation Report

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|   |  |
|---|--|
| UNOCAL<br>1559 HESPERIAN BLVD<br>SAN LEANDRO, CA 94578              | <b>Regional Board - Case #:</b> 01-1576<br>SAN FRANCISCO BAY RWQCB (REGION 2) - (RDB)<br><b>Local Agency (lead agency) - Case #:</b> 4438<br>ALAMEDA COUNTY LOP - (AG) |
| <b>CONF #</b><br>7034447789   | <b>TITLE</b><br>Site Assessment Report For Former 76 Service Station No. 7004 (1of4)   |
| <b>SUBMITTED BY</b><br>Rusty Benkosky                               | <b>SUBMIT DATE</b><br>10/6/2005  |
| <b>STATUS</b><br>PENDING REVIEW                                     |  |
| <b>SAMPLE DETECTIONS REPORT</b>                                     |  |
| # FIELD POINTS SAMPLED  | 9  |
| # FIELD POINTS WITH DETECTIONS                                      | 9  |
| # FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL               | 2  |
| SAMPLE MATRIX TYPES   | SOIL,WATER   |
| <b>METHOD QA/QC REPORT</b>  |  |
| METHODS USED  | SW6010B,SW8260B  |
| TESTED FOR REQUIRED ANALYTES?                                       | Y  |
| LAB NOTE DATA QUALIFIERS  | Y  |
| <b>QA/QC FOR 8021/8260 SERIES SAMPLES</b>                           |  |
| TECHNICAL HOLDING TIME VIOLATIONS                                   | 0  |
| METHOD HOLDING TIME VIOLATIONS                                      | 0  |
| LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT                | 0  |
| LAB BLANK DETECTIONS  | 0  |
| DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?     |  |
| - LAB METHOD BLANK  | Y  |
| - MATRIX SPIKE  | Y  |
| - MATRIX SPIKE DUPLICATE  | Y  |
| - BLANK SPIKE   | Y  |
| - SURROGATE SPIKE   | Y  |
| <b>WATER SAMPLES FOR 8021/8260 SERIES</b>                           |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |
| SURROGATE SPIKES % RECOVERY BETWEEN 85-115%                         | Y  |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%     | Y  |
| <b>SOIL SAMPLES FOR 8021/8260 SERIES</b>                            |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | N  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |

|   |   |
|---|---|
| SURROGATE SPIKES % RECOVERY BETWEEN 70-125%                     | Y |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130% | Y |

**FIELD QC SAMPLES**

| <u>SAMPLE</u> | <u>COLLECTED</u> | <u>DETECTIONS &gt; REPDL</u> |
|---------------|------------------|------------------------------|
| QCTB SAMPLES  | N                | 0                            |
| QCBB SAMPLES  | N                | 0                            |
| QCAB SAMPLES  | N                | 0                            |

Logged in as SECOR-Sac-rbenkosky (CONTRACTOR)

CONTACT SITE ADMINISTRATOR.

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**Date/Time of Submittal:** 10/6/2005 1:59:19 PM

**Facility Global ID:** T0600101451

**Facility Name:** UNOCAL

**Submittal Title:** Site Assessment Report For Former 76 Service Station No. 7004 (2of4)

**Submittal Type:** Soil & Water Investigation Report

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|   |  |
|---|--|
| UNOCAL<br>15599 HESPERIAN BLVD<br>SAN LEANDRO, CA 94578             | <u>Regional Board - Case #:</u> 01-1576<br>SAN FRANCISCO BAY RWQCB (REGION 2) - (RDB)<br><u>Local Agency (lead agency) - Case #:</u> 4438<br>ALAMEDA COUNTY LOP - (AG) |
| CONF #  | <u>TITLE</u>   |
| 9549841642  | Site Assessment Report For Former 76 Service Station No. 7004 (2of4)   |
| <u>SUBMITTED BY</u>   |  |
| Rusty Benkosky  | <u>SUBMIT DATE</u><br>10/6/2005  |
| <u>STATUS</u>   |  |
| PENDING REVIEW  |  |
| <b>SAMPLE DETECTIONS REPORT</b>                                     |  |
| # FIELD POINTS SAMPLED  | 6  |
| # FIELD POINTS WITH DETECTIONS                                      | 6  |
| # FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL               | 0  |
| SAMPLE MATRIX TYPES   | SOIL,WATER   |
| <b>METHOD QA/QC REPORT</b>  |  |
| METHODS USED  | SW6010B,SW8260B  |
| TESTED FOR REQUIRED ANALYTES?                                       | Y  |
| LAB NOTE DATA QUALIFIERS  | Y  |
| <b>QA/QC FOR 8021/8260 SERIES SAMPLES</b>                           |  |
| TECHNICAL HOLDING TIME VIOLATIONS                                   | 0  |
| METHOD HOLDING TIME VIOLATIONS                                      | 0  |
| LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT                | 0  |
| LAB BLANK DETECTIONS  | 0  |
| DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?     |  |
| - LAB METHOD BLANK  | Y  |
| - MATRIX SPIKE  | Y  |
| - MATRIX SPIKE DUPLICATE  | Y  |
| - BLANK SPIKE   | Y  |
| - SURROGATE SPIKE   | Y  |
| <b>WATER SAMPLES FOR 8021/8260 SERIES</b>                           |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | N  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |
| SURROGATE SPIKES % RECOVERY BETWEEN 85-115%                         | Y  |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%     | Y  |
| <b>SOIL SAMPLES FOR 8021/8260 SERIES</b>                            |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |

|   |   |
|---|---|
| SURROGATE SPIKES % RECOVERY BETWEEN 70-125%                     | Y |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130% | Y |

**FIELD QC SAMPLES**

| <u>SAMPLE</u> | <u>COLLECTED</u> | <u>DETECTIONS &gt; REPDL</u> |
|---------------|------------------|------------------------------|
| QCTB SAMPLES  | N                | 0                            |
| QCBB SAMPLES  | N                | 0                            |
| QCAB SAMPLES  | N                | 0                            |

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CONTACT SITE ADMINISTRATOR.

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**Facility Global ID:** T0600101451

**Facility Name:** UNOCAL

**Submittal Title:** Site Assessment Report For Former 76 Service Station No. 7004 (3of4)

**Submittal Type:** Soil & Water Investigation Report

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|   |  |
|---|--|
| UNOCAL<br>15599 HESPERIAN BLVD<br>SAN LEANDRO, CA 94578 | <b>Regional Board - Case #:</b> 01-1576<br>SAN FRANCISCO BAY RWQCB (REGION 2) - (RDB)<br><b>Local Agency (lead agency) - Case #:</b> 4438<br>ALAMEDA COUNTY LOP - (AG) |
| <b>CONF #</b><br>9927987515                             | <b>TITLE</b><br>Site Assessment Report For Former 76 Service Station No. 7004 (3of4)   |
| <b>SUBMITTED BY</b><br>Rusty Benkosky                   | <b>SUBMIT DATE</b><br>10/6/2005  |
|   | <b>QUARTER</b><br>Q3 2005  |
|   | <b>STATUS</b><br>PENDING REVIEW  |

### SAMPLE DETECTIONS REPORT

|   |            |
|---|------------|
| # FIELD POINTS SAMPLED                                | 5          |
| # FIELD POINTS WITH DETECTIONS                        | 5          |
| # FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL | 3          |
| SAMPLE MATRIX TYPES                                   | SOIL,WATER |

### METHOD QA/QC REPORT

|                               |                 |
|-------------------------------|-----------------|
| METHODS USED                  | SW6010B,SW8260B |
| TESTED FOR REQUIRED ANALYTES? | Y               |
| LAB NOTE DATA QUALIFIERS      | Y               |

### QA/QC FOR 8021/8260 SERIES SAMPLES

|   |    |
|---|----|
| TECHNICAL HOLDING TIME VIOLATIONS                               | 30 |
| METHOD HOLDING TIME VIOLATIONS                                  | 30 |
| LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT            | 0  |
| LAB BLANK DETECTIONS  | 0  |
| DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING? |    |
| - LAB METHOD BLANK  | Y  |
| - MATRIX SPIKE  | Y  |
| - MATRIX SPIKE DUPLICATE  | Y  |
| - BLANK SPIKE   | Y  |
| - SURROGATE SPIKE   | Y  |

### WATER SAMPLES FOR 8021/8260 SERIES

|   |     |
|---|-----|
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y   |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a |
| SURROGATE SPIKES % RECOVERY BETWEEN 85-115%                         | Y   |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%     | Y   |

### SOIL SAMPLES FOR 8021/8260 SERIES

|   |     |
|---|-----|
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y   |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a |

|   |                  |                              |
|---|------------------|------------------------------|
| SURROGATE SPIKES % RECOVERY BETWEEN 70-125%                     | Y                |                              |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130% | Y                |                              |
| <b>FIELD QC SAMPLES</b>   |                  |                              |
| <u>SAMPLE</u>   | <u>COLLECTED</u> | <u>DETECTIONS &gt; REPDL</u> |
| QCTB SAMPLES  | N                | 0                            |
| QCBB SAMPLES  | N                | 0                            |
| QCAB SAMPLES  | N                | 0                            |

Logged in as SECOR-Sac-rbenkosky (CONTRACTOR)

CONTACT SITE [ADMINISTRATOR](#).

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**Confirmation Number:** 4067801773

**Date/Time of Submittal:** 10/6/2005 2:56:47 PM

**Facility Global ID:** T0600101451

**Facility Name:** UNOCAL

**Submittal Title:** Site Assessment Report For Former 76 Service Station No. 7004 (4of4)

**Submittal Type:** Soil & Water Investigation Report

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|   |  |
|---|--|
| UNOCAL<br>15599 HESPERIAN BLVD<br>SAN LEANDRO, CA 94578             | <b>Regional Board - Case #:</b> 01-1576<br>SAN FRANCISCO BAY RWQCB (REGION 2) - (RDB)<br><b>Local Agency (lead agency) - Case #:</b> 4438<br>ALAMEDA COUNTY LOP - (AG) |
| <b>CONF #</b><br>4067801773   | <b>TITLE</b><br>Site Assessment Report For Former 76 Service Station No. 7004 (4of4)   |
| <b>SUBMITTED BY</b><br>Rusty Benkosky                               | <b>SUBMIT DATE</b><br>10/6/2005  |
| <b>STATUS</b><br>PENDING REVIEW                                     |  |
| <b>SAMPLE DETECTIONS REPORT</b>                                     |  |
| # FIELD POINTS SAMPLED  | 4  |
| # FIELD POINTS WITH DETECTIONS                                      | 4  |
| # FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL               | 1  |
| SAMPLE MATRIX TYPES   | SOIL,WATER   |
| <b>METHOD QA/QC REPORT</b>  |  |
| METHODS USED  | SW6010B,SW8260B  |
| TESTED FOR REQUIRED ANALYTES?                                       | Y  |
| LAB NOTE DATA QUALIFIERS  | Y  |
| <b>QA/QC FOR 8021/8260 SERIES SAMPLES</b>                           |  |
| TECHNICAL HOLDING TIME VIOLATIONS                                   | 30   |
| METHOD HOLDING TIME VIOLATIONS                                      | 30   |
| LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT                | 0  |
| LAB BLANK DETECTIONS  | 0  |
| DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?     |  |
| - LAB METHOD BLANK  | Y  |
| - MATRIX SPIKE  | Y  |
| - MATRIX SPIKE DUPLICATE  | Y  |
| - BLANK SPIKE   | Y  |
| - SURROGATE SPIKE   | Y  |
| <b>WATER SAMPLES FOR 8021/8260 SERIES</b>                           |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |
| SURROGATE SPIKES % RECOVERY BETWEEN 85-115%                         | Y  |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%     | Y  |
| <b>SOIL SAMPLES FOR 8021/8260 SERIES</b>                            |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |

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**Submittal Type:** Soil & Water Investigation Report

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|   |  |  |
|---|--|--|
| <b>UNOCAL</b><br>15599 HESPERIAN BLVD<br>SAN LEANDRO, CA 94578      |  | <b>Regional Board - Case #:</b> 01-1576<br>SAN FRANCISCO BAY RWQCB (REGION 2) - (RDB)<br><b>Local Agency (lead agency) - Case #:</b> 4438<br>ALAMEDA COUNTY LOP - (AG) |
| <b>CONF #</b><br>4067801773   | <b>TITLE</b><br>Site Assessment Report For Former 76 Service Station No. 7004 (4of4) | <b>QUARTER</b><br>Q3 2005  |
| <b>SUBMITTED BY</b><br>Rusty Benkosky                               |  |  |
|   | <b>SUBMIT DATE</b><br>10/6/2005  | <b>STATUS</b><br>PENDING REVIEW  |
| <b>SAMPLE DETECTIONS REPORT</b>                                     |  |  |
| # FIELD POINTS SAMPLED  |  | 4  |
| # FIELD POINTS WITH DETECTIONS                                      |  | 4  |
| # FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL               |  | 1  |
| SAMPLE MATRIX TYPES   | SOIL,WATER   |  |
| <b>METHOD QA/QC REPORT</b>  |  |  |
| METHODS USED  | SW6010B,SW8260B  |  |
| TESTED FOR REQUIRED ANALYTES?                                       | Y  |  |
| LAB NOTE DATA QUALIFIERS  | Y  |  |
| <b>QA/QC FOR 8021/8260 SERIES SAMPLES</b>                           |  |  |
| TECHNICAL HOLDING TIME VIOLATIONS                                   | 30   |  |
| METHOD HOLDING TIME VIOLATIONS                                      | 30   |  |
| LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT                | 0  |  |
| LAB BLANK DETECTIONS  | 0  |  |
| DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?     |  |  |
| - LAB METHOD 'BLANK'  | Y  |  |
| - MATRIX SPIKE  | Y  |  |
| - MATRIX SPIKE DUPLICATE  | Y  |  |
| - BLANK SPIKE   | Y  |  |
| - SURROGATE SPIKE   | Y  |  |
| <b>WATER SAMPLES FOR 8021/8260 SERIES</b>                           |  |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y  |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |  |
| SURROGATE SPIKES % RECOVERY BETWEEN 85-115%                         | Y  |  |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%     | Y  |  |
| <b>SOIL SAMPLES FOR 8021/8260 SERIES</b>                            |  |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y  |  |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a  |  |