

September 5, 2000  
Project No. 006.03696.602

Mr. Larry Seto  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, 2nd Floor  
Alameda, California 94502

**Re: Removal and Replacement of Product Lines and Dispensers**  
Tosco (Former BP) Service Station #11270  
3255 Mecartney Road  
Alameda, California

Dear Mr. Seto:

SECOR International Incorporated (SECOR) on behalf of Tosco Marketing Company (Tosco) has prepared this letter to document soil sampling activities associated with the removal and replacement of product lines and dispensers at Tosco (Former BP) Service Station #11270, located at 3255 Mecartney Road in Alameda, California (the Site, see Figure 1). In addition to SECOR, these activities were observed by Mr. Mike DeGraud of the Alameda Fire Department (AFD) and Mr. Larry Seto from the Alameda County Health Care Services Agency (ACHCSA).

### **Background**

The Site is located on the northwest corner of Mecartney Road and Island Drive in Alameda, California. The Site is currently operating as a retail gasoline service station. Two gasoline underground storage tanks (USTs), associated product lines and dispensers are present at the Site.

Ten groundwater monitoring wells were installed at the Site (see Figure 2, Site Plan) during previous investigations and are designated MW-1 through MW-7 and XW-1, XW-2, and XW-3. Wells MW-1 through MW-4 have been destroyed and the remaining wells are currently monitored quarterly.

### **Product Line Removal and Replacement Activities**

Removal and replacement of product lines and dispensers was performed by Dan Brenton Construction Incorporated (Brenton) of San Jose, California on August 7, 2000. Sampling activities were performed by SECOR, and observed and approved by Mr. Seto and Mr. DeGraud.

## Soil Sampling – Product Lines and Dispensers

In May and June 1990, Kaprealian Engineering Incorporated (KEI), on behalf of British Petroleum Oil Company (BP), overexcavated approximately 200 cubic yards of soil from the vicinity of the fuel dispenser islands in response to the discovery of impacted soil beneath the dispensers during routine upgrade activities. Soil beneath the dispensers was excavated to a depth of approximately 8 feet bgs, and subsequently backfilled with pea gravel. As such, native soil samples could not be collected from beneath the dispensers and product conveyance lines during this station upgrade work. With the approval of Mr. Seto, SECOR collected samples from within the pea gravel backfill for analysis. *after consulting Sofu-oia lab,*

On August 7, 2000, a total of four pea gravel samples (designated PD-1-2', PD-2-1.5', PD-3-1.5', and PD-4-1.5') were collected from beneath each of the four product dispensers, and four pea gravel samples (designated PL-3-1.5', PL-4-1.5', PL-6-1.5', and PL-7-1.5') were collected from beneath the product lines (Figure 2). Three pea gravel samples were also collected at each of the ends of the fuel UST's (designated F-1-4', F-2-4', and F-5-3'). Samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) by EPA Method 8015, modified, as well as methyl tertiary butyl ether (MTBE) and benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Method 8020. Additionally, sample PL-6-1.5' was analyzed for total lead by EPA Method 6010A, and the highest detection of MTBE was confirmed using EPA Method 8260.

Product line and dispenser soil analytical data are presented in Table 1 and sample locations are shown on Figure 2. Field and laboratory procedures are presented in Attachment A. No petroleum hydrocarbons or related compounds were detected at or above the laboratory reporting limits in any sample with the exception of MTBE at a concentration of 0.0582 milligrams per kilogram (mg/kg) in sample PD-4-1.5'. The detection of MTBE in sample PD-4-1.5' could not be confirmed by EPA Method 8260. Certified analytical reports and chain-of-custody documentation are presented as Attachment B.

## Stockpiled Soil

Four samples were collected from the pea gravel stockpile, composited to one sample, and analyzed for TPHg, BTEX, and MTBE by EPA Methods 8015, modified and 8020, respectively, and total lead by EPA Method 6010A. No petroleum hydrocarbons or related compounds were detected at or above the laboratory reporting limits in the stockpile composite sample, therefore the pea gravel was used as backfill.

## Summary of Results

During the recent product line upgrade activities at the Site, no petroleum hydrocarbons were detected in samples collected from beneath the Site. The detection of MTBE in sample PD-1@4.5' by EPA Method 8020 was not confirmed by EPA Method 8260.


There does not appear to be impact to the subsurface by petroleum hydrocarbons originating from the product lines and dispensers at the Site. Therefore, SECOR, on behalf of Tosco, requests that no further action be required of Tosco with respect to product line and dispenser replacement.

If you have any questions or comments regarding this letter, please call us at (650) 691-0131.

Sincerely,

**SECOR International Incorporated**

  
Robert Potter  
Project Manager

  
James G. Ritchie, R.G.  
Principal Geologist



Attachments: Table 1 - Soil Analytical Data - Product Lines and Dispensers  
Figure 1 - Site Location Map  
Figure 2 - Site Plan with Soil Sampling Locations  
Attachment A - Field and Laboratory Procedures  
Attachment B - Certified Analytical Reports and Chain-of-Custody  
Documentation

cc: Mr. Mike DeGraud, Alameda Fire Department  
Mr. Robert Weston, Alameda County Health Agency  
Mr. David Dewitt, Tosco Marketing Company

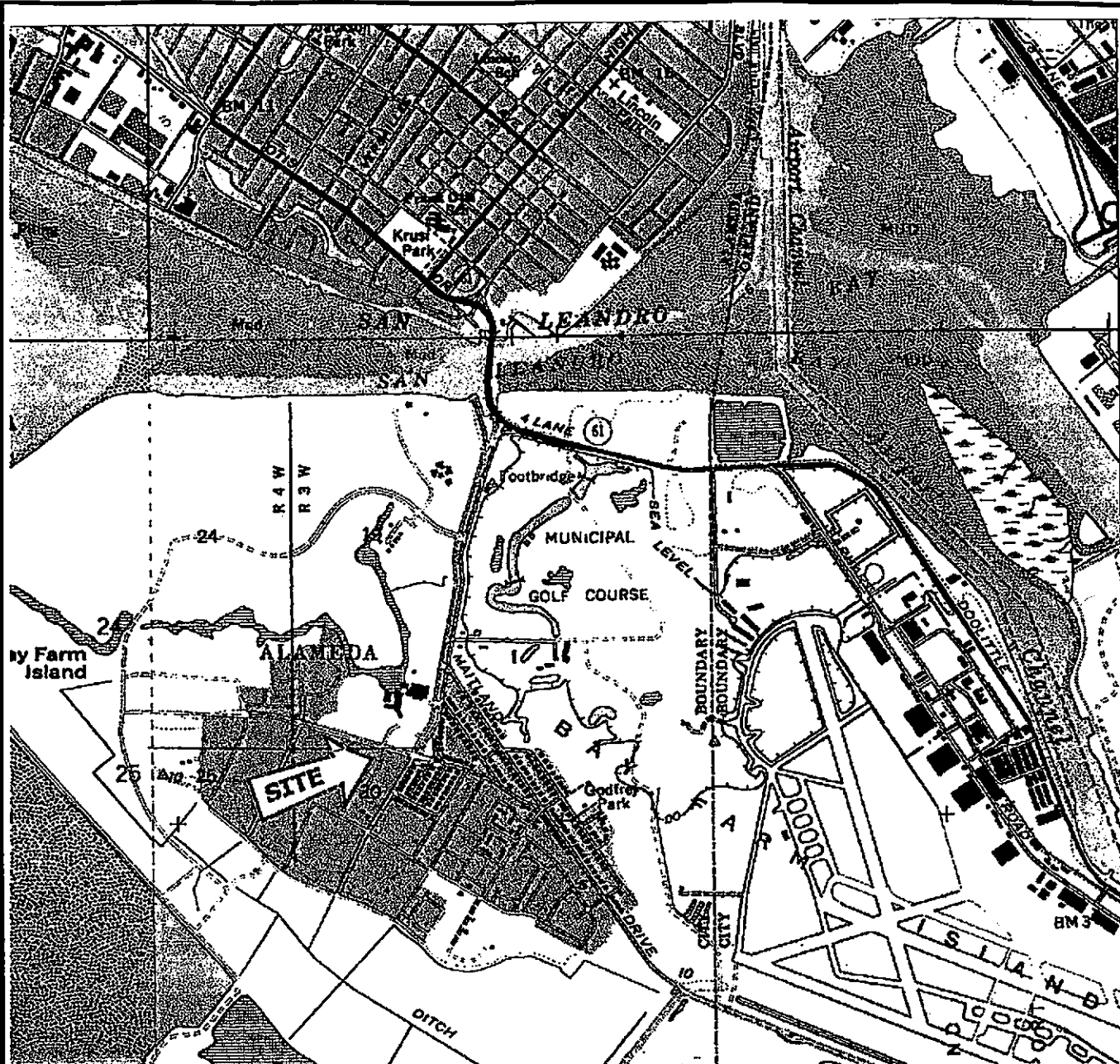
**Table 1**  
**Soil Analytical Data**  
**Product Lines and Dispensers**

Tosco (Former BP) Service Station # 11270  
 3255 McCartney Road  
 Alameda, California

Sample Name	Sample Depth (feet bgs)	Date Sampled	TPH as Gasoline (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Xylenes (mg/kg)	MTBE 8020/8260 (mg/kg)	Total Lead (mg/kg)
PD-1-2'	2	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
PD-2-1.5'	1.5	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
PD-3-1.5'	1.5	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
PD-4-1.5'	1.5	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	0.0582/ND<0.05	ND<10
PL-3-1.5'	1.5	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
PL-6-1.5'	1.5	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
PL-7-1.5'	1.5	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
F-1-4'	4	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
F-2-4'	4	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10
F-5-3'	3	08/07/00	ND<1	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.05/NA	ND<10

TPH = Total petroleum hydrocarbons  
 MTBE = Methyl tertiary butyl ether  
 ND = Not detected above specified laboratory reporting limits  
 NA = Not analyzed  
 mg/kg = milligrams per kilogram

Sample depth in feet below ground surface

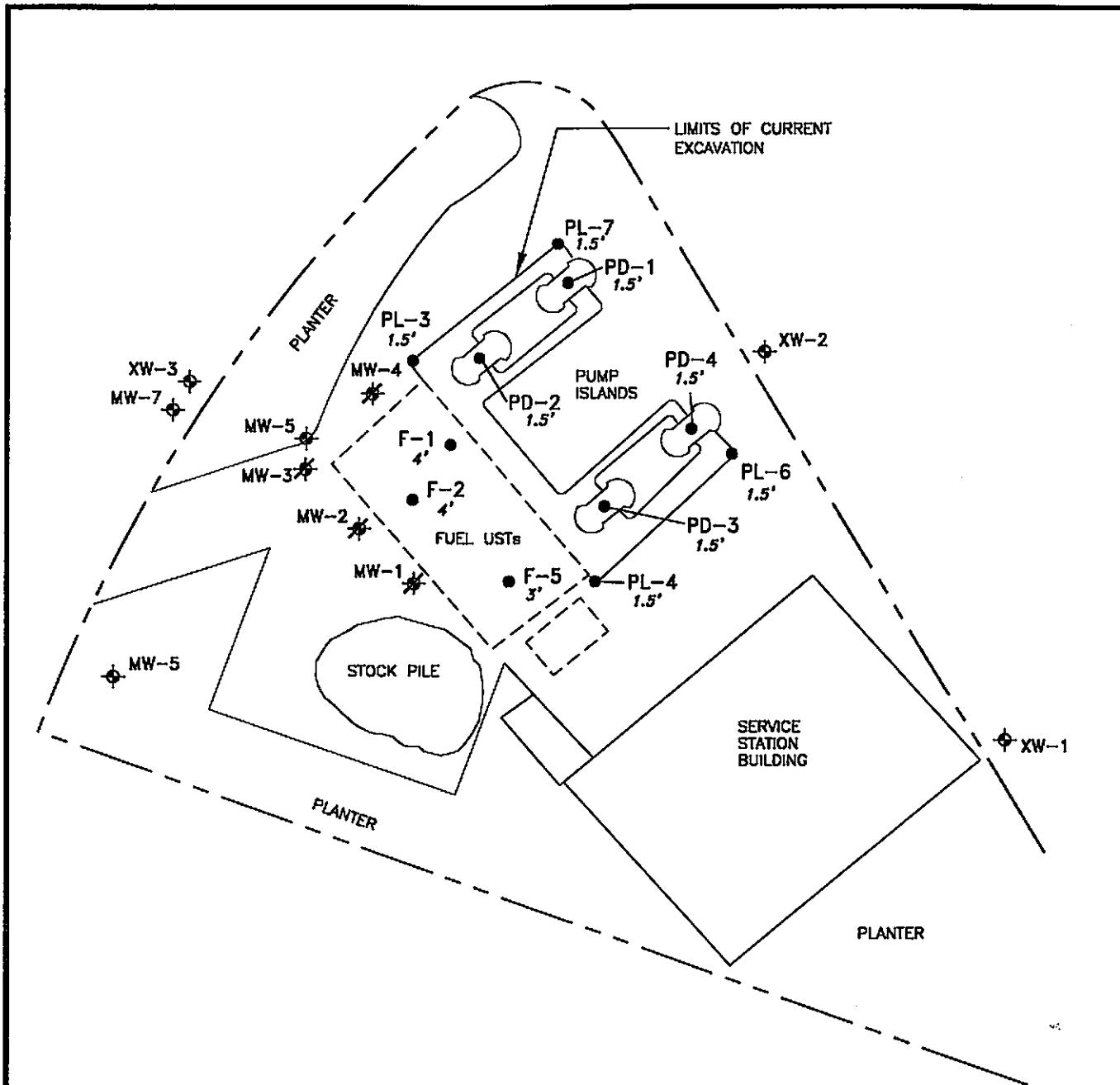


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**SECOR**  
 International Incorporated

DRAWN	JCO
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DATE	21 AUG 00
JOB NO.	006.03898.602

**FIGURE 1**  
 TOSCO (FORMER BP) SERVICE STATION #11270  
 3255 MECARTNEY ROAD  
 ALAMEDA, CALIFORNIA  
**SITE LOCATION MAP**



**LEGEND**

- ⊕ MW-6 GROUNDWATER MONITORING WELL
- ✱ MW-2 ABANDONED GROUNDWATER MONITORING WELL
- APPROXIMATE PROPERTY LINE
- F-2 4' SOIL SAMPLING LOCATION AND DEPTH (FEET bgs)



NORTH



SCALE IN FEET

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**SECOR**  
International Incorporated

DRAWN	JCO
APPR	RP
DATE	21 AUG 00
JOB NO.	006.03898.602

**FIGURE 2**  
TOSCO (FORMER BP) SERVICE STATION #11270  
3255 MECARTNEY ROAD  
ALAMEDA, CALIFORNIA  
**SITE PLAN WITH SOIL SAMPLING  
LOCATIONS - AUGUST 7, 2000**

**ATTACHMENT A**  
**FIELD AND LABORATORY PROCEDURES**

**ATTACHMENT A**  
**FIELD AND LABORATORY PROCEDURES**

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**Soil Sampling**

Soil samples were collected by advancing 2-inch-diameter brass sample liners into undisturbed soil, or soil removed from an excavation by a backhoe bucket. Soil samples for chemical analysis were retained in the brass liners, labeled, and capped with Teflon sheets and plastic end caps. The samples were then sealed in zip-lock bags, placed on ice, and transported to the laboratory accompanied by the appropriate chain-of-custody documentation.

**Laboratory Analysis of Soil Samples**

Analysis for TPHg, BTEX compounds, and MTBE was performed by EPA Method 8015, Modified and 8020, respectively. Confirmation of the sample with the highest concentration of MTBE was performed by EPA Method 8260. Analysis of lead was performed by EPA 6010A.



**ATTACHMENT B**  
**CERTIFIED ANALYTICAL REPORTS AND**  
**CHAIN-OF-CUSTODY DOCUMENTATION**



August 21, 2000

Robert Potter  
Secor (8)  
1225 Pear Ave. Suite 110  
Mt. View, CA 94043

RE: Tosco/L008049

Dear Robert Potter

Enclosed are the results of analyses for sample(s) received by the laboratory on August 7, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Wayne Stevenson  
Project Manager

CA ELAP Certificate Number I2360





Secor (8)  
1225 Pear Ave. Suite 110  
Mt. View, CA 94043

Project: Tosco  
Project Number: Tosco (BP) 11270  
Project Manager: Robert Potter

Sampled: 8/7/00  
Received: 8/7/00  
Reported: 8/21/00

**ANALYTICAL REPORT FOR L008049**

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
PD-1-2'	L008049-01	Soil	8/7/00
PD-2-1.5'	L008049-02	Soil	8/7/00
PD-3-1.5'	L008049-03	Soil	8/7/00
PD-4-1.5'	L008049-04	Soil	8/7/00
PL-4-1.5'	L008049-05	Soil	8/7/00
PL-6-1.5'	L008049-06	Soil	8/7/00
PL-7-1.5'	L008049-07	Soil	8/7/00
PL-3-1.5'	L008049-08	Soil	8/7/00
F-1-4'	L008049-09	Soil	8/7/00
F-2-4'	L008049-10	Soil	8/7/00
F-5-3'	L008049-11	Soil	8/7/00





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT  
Sequoia Analytical - San Carlos**

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
<b>PD-1-2'</b>				<b>L008049-01</b>		<b>Soil</b>		
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		87.5	%	
<b>PD-2-1.5'</b>				<b>L008049-02</b>		<b>Soil</b>		
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/21/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		112	%	
<b>PD-3-1.5'</b>				<b>L008049-03</b>		<b>Soil</b>		
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		110	%	
<b>PD-4-1.5'</b>				<b>L008049-04</b>		<b>Soil</b>		
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	0.0582	"	1
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		110	%	
<b>PL-4-1.5'</b>				<b>L008049-05</b>		<b>Soil</b>		
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT  
Sequoia Analytical - San Carlos**

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
<b>PL-4-1.5' (continued)</b>				<b>L008049-05</b>			<b>Soil</b>	
Methyl tert-butyl ether	0080083	8/17/00	8/18/00		0.0500	ND	mg/kg	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		118	%	
<b>PL-6-1.5'</b>				<b>L008049-06</b>			<b>Soil</b>	
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		90.5	%	
<b>PL-7-1.5'</b>				<b>L008049-07</b>			<b>Soil</b>	
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		94.0	%	
<b>PL-3-1.5'</b>				<b>L008049-08</b>			<b>Soil</b>	
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		105	%	
<b>F-1-4'</b>				<b>L008049-09</b>			<b>Soil</b>	
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	60.0-140		105	%	
<b>F-2-4'</b>				<b>L008049-10</b>			<b>Soil</b>	
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT  
Sequoia Analytical - San Carlos**

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
<b>F-2-4' (continued)</b>				<b><u>L008049-10</u></b>			<b><u>Soil</u></b>	
Benzene	0080083	8/17/00	8/18/00		0.00500	ND	mg/kg	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	"	"	"	60.0-140		92.0	%	
<b>F-5-3'</b>				<b><u>L008049-11</u></b>			<b><u>Soil</u></b>	
Purgeable Hydrocarbons as Gasoline	0080083	8/17/00	8/18/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Methyl tert-butyl ether	"	"	"		0.0500	ND	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	"	"	"	60.0-140		108	%	





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**MTBE by EPA Method 8260B  
Sequoia Analytical - San Carlos**

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
<b>PD-4-1.5'</b> Methyl tert-butyl ether	0080098	8/21/00	8/21/00	<b>L008049-04</b>	0.050	ND	<u>Soil</u> mg/kg	1
Surrogate: 1,2-Dichloroethane-d4	"	"	"	76.0-114		102	%	





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Morgan Hill**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
<u>PL-6-1.5'</u> Lead	0HI1030	8/16/00	8/17/00	<u>L008049-06</u> EPA 6010A	10.0	ND	<u>Soil</u> mg/kg	







Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control  
Sequoia Analytical - San Carlos**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
<b>Batch: 0080083</b>			<b>Date Prepared: 8/17/00</b>			<b>Extraction Method: EPA 5030B [P/T]</b>				
<b>Blank</b>			<b>0080083-BLK1</b>							
Purgeable Hydrocarbons as Gasoline	8/17/00			ND	mg/kg	1.00				
Benzene	"			ND	"	0.00500				
Toluene	"			ND	"	0.00500				
Ethylbenzene	"			ND	"	0.00500				
Xylenes (total)	"			ND	"	0.00500				
Methyl tert-butyl ether	"			ND	"	0.0500				
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.205	"	60.0-140	102			
<b>LCS</b>			<b>0080083-BS1</b>							
Benzene	8/17/00	0.200		0.203	mg/kg	70.0-130	101			
Toluene	"	0.200		0.211	"	70.0-130	105			
Ethylbenzene	"	0.200		0.205	"	70.0-130	102			
Xylenes (total)	"	0.600		0.607	"	70.0-130	101			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.224	"	60.0-140	112			
<b>LCS</b>			<b>0080083-BS2</b>							
Purgeable Hydrocarbons as Gasoline	8/17/00	5.00		5.41	mg/kg	70.0-130	108			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.264	"	60.0-140	132			2
<b>Matrix Spike</b>			<b>0080083-MS1</b>		<b>L008049-01</b>					
Benzene	8/18/00	0.200	ND	0.194	mg/kg	60.0-140	97.0			
Toluene	"	0.200	ND	0.203	"	60.0-140	101			
Ethylbenzene	"	0.200	ND	0.199	"	60.0-140	99.5			
Xylenes (total)	"	0.600	ND	0.593	"	60.0-140	98.8			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.200	"	60.0-140	100			
<b>Matrix Spike Dup</b>			<b>0080083-MSD1</b>		<b>L008049-01</b>					
Benzene	8/18/00	0.200	ND	0.190	mg/kg	60.0-140	95.0	25.0	2.08	
Toluene	"	0.200	ND	0.199	"	60.0-140	99.5	25.0	1.50	
Ethylbenzene	"	0.200	ND	0.195	"	60.0-140	97.5	25.0	2.03	
Xylenes (total)	"	0.600	ND	0.584	"	60.0-140	97.3	25.0	1.53	
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.203	"	60.0-140	101			





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Metals by EPA 6000/7000 Series Methods/Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
<b>Batch: 0H11030</b>	<b>Date Prepared: 8/16/00</b>			<b>Extraction Method: EPA 3050B</b>						
<b>Blank</b>	<b>0H11030-BLK1</b>									
Lead	8/17/00			ND	mg/kg	10.0				
<b>LCS</b>	<b>0H11030-BS1</b>									
Lead	8/17/00	100		97.5	mg/kg	80-120	97.5			
<b>Matrix Spike</b>	<b>0H11030-MS1</b>		<b>MJH0401-01</b>							
Lead	8/17/00	100	11.7	105	mg/kg	80-120	93.3			
<b>Matrix Spike Dup</b>	<b>0H11030-MSD1</b>		<b>MJH0401-01</b>							
Lead	8/17/00	100	11.7	109	mg/kg	80-120	97.3	20	3.74	





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
---	--	--

**Notes and Definitions**

#	Note
---	------

- 1 The MTBE result was ND by method 8260 confirmation.
- 2 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- Recov. Recovery
- RPD Relative Percent Difference



No 002068

**TOSCO**

- 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
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- 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

L008049

Consultant Company: <b>SECOR</b>		Project Name: <b>TOSCO (BP) 11270</b>	
Address: <b>1225 Pear Ave., Suite 110</b>		TOSCO Engineer (required) <b>Dave DeWitt</b>	
City: <b>Mt. View</b> State: <b>CA</b> Zip Code: <b>94043</b>			
Telephone: <b>650-691-0131</b> FAX #: <b>650-691-9837</b>	Site #, City, State: <b>11270 Alameda, CA</b>		
Report To: <b>Robert Potter</b> Sampler: <b>L. Onishi</b>	QC Data: <input type="checkbox"/> Level D (Standard) <input type="checkbox"/> Level C <input type="checkbox"/> Level B <input type="checkbox"/> Level A		

Turnaround Time: <input checked="" type="checkbox"/> 10 Work Days <input type="checkbox"/> 5 Work Days <input type="checkbox"/> 3 Work Days <input type="checkbox"/> 2 Work Days <input type="checkbox"/> 1 Work Day <input type="checkbox"/> 2-8 Hours	Analyses Requested
CODE: <input type="checkbox"/> Misc. <input type="checkbox"/> Detect. <input type="checkbox"/> Eval. <input type="checkbox"/> Remed. <input type="checkbox"/> Demol. <input type="checkbox"/> Closure	<input type="checkbox"/> Drinking Water <input type="checkbox"/> Waste Water <input type="checkbox"/> Other

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	Analyses Requested							Comments
						TPH (EPA 8015 Mod. Gas)	BTEX (EPA 8220)	MTBE (EPA 8220)	TPH (EPA 8015 Mod. Diesel)	Volatile Organics (EPA 8260)	MTBE Confirmation (EPA 8260)	Total Lead	
✓ 1. PD-1-2'	8-7-00/949	Soil	1	brass		X	X	X					*confirm
✓ 2. PD-2-1.5'	8-7-00/953	↓	↓	↓		↓	↓	↓					highest
✓ 3. PD-3-1.5'	8-7-00/957	↓	↓	↓		↓	↓	↓					MTBE
✓ 4. PD-4-1.5'	8-7-00/1000	↓	↓	↓		↓	↓	↓					CONC.
✓ 5. PL-4-1.5'	8-7-00/1024	↓	↓	↓		↓	↓	↓					by
✓ 6. PL-6-1.5'	8-7-00/1035	↓	↓	↓		↓	↓	↓		X			8260
✓ 7. PL-7-1.5'	8-7-00/1037	↓	↓	↓		↓	↓	↓					
✓ 8. PL-3-1.5'	8-7-00/1018	↓	↓	↓		↓	↓	↓					
✓ 9. F-1-4'	8-7-00/1007	↓	↓	↓		↓	↓	↓					
✓ 10. F-2-4'	8-7-00/1009	↓	↓	↓		↓	↓	↓					

Relinquished By: <b>Rynda Onishi</b> Date: <b>8/7/00</b> Time: <b>12:10</b>	Received By: <b>Kevin Lee</b> Date: <b>8/7/00</b> Time: <b>12:10</b>
Relinquished By: _____ Date: _____ Time: _____	Received By: _____ Date: _____ Time: _____
Relinquished By: _____ Date: _____ Time: _____	Received By: _____ Date: _____ Time: _____

Were Samples Received in Good Condition?  Yes  No      Samples on Ice?  Yes  No      Method of Shipment \_\_\_\_\_      Page \_\_\_ of \_\_\_

To be completed upon receipt of report:

1) Were the analyses requested on the Chain of Custody reported?  Yes  No      If no, what analyses are still needed? \_\_\_\_\_

2) Was the report issued within the requested turnaround time?  Yes  No      If no, what was the turnaround time? \_\_\_\_\_

Approved by: \_\_\_\_\_ Signature: \_\_\_\_\_ Company: \_\_\_\_\_ Date: \_\_\_\_\_

Pink - Client  
Yellow - Sequoia  
White - Sequoia

№ 002069

# TOSCO

LO06049

- 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
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- 1455 McDowell Blvd. North, Suite D • Petaluma, CA 94954 • (707) 792-1865 FAX (707) 792-0342
- 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

Consultant Company: <b>SECOR</b>		Project Name: <b>TOSCO 11270</b>	
Address: <b>1225 Pear Ave, Suite 110</b>		TOSCO Engineer (required) <b>Dave DeWitt</b>	
City: <b>Mt. View</b>	State: <b>CA</b>	Zip Code: <b>94043</b>	
Telephone: <b>650-691-0131</b>		FAX #: <b>650-691-9837</b>	
Report To: <b>Robert Potter</b>		Sampler: <b>L. Onishi</b>	
Site #, City, State: <b>Site 11270, Alameda, CA</b>		QC Data: <input type="checkbox"/> Level D (Standard) <input type="checkbox"/> Level C <input type="checkbox"/> Level B <input type="checkbox"/> Level A	

Turnaround Time: <input checked="" type="checkbox"/> 10 Work Days <input type="checkbox"/> 5 Work Days <input type="checkbox"/> 3 Work Days <input type="checkbox"/> 2 Work Days <input type="checkbox"/> 1 Work Day <input type="checkbox"/> 2-8 Hours	<input type="checkbox"/> Drinking Water <input type="checkbox"/> Waste Water <input type="checkbox"/> Other	<b>Analyses Requested</b>																						
<b>CODE:</b> <input type="checkbox"/> Misc. <input type="checkbox"/> Detect. <input type="checkbox"/> Eval. <input type="checkbox"/> Remed. <input type="checkbox"/> Demol. <input type="checkbox"/> Closure	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td style="text-align: center;">TPH (EPA 8015 Mod. Gas)</td> <td style="text-align: center;">BTEX (EPA 8020)</td> <td style="text-align: center;">MTBE (EPA 8020)</td> <td style="text-align: center;">TPH (EPA 8015 Mod. Diesel)</td> <td style="text-align: center;">Volatile Organics (EPA 8260)</td> <td style="text-align: center;">MTBE Confirmation (EPA 8260)</td> <td colspan="5"></td> </tr> </table>													TPH (EPA 8015 Mod. Gas)	BTEX (EPA 8020)	MTBE (EPA 8020)	TPH (EPA 8015 Mod. Diesel)	Volatile Organics (EPA 8260)	MTBE Confirmation (EPA 8260)					
TPH (EPA 8015 Mod. Gas)	BTEX (EPA 8020)	MTBE (EPA 8020)	TPH (EPA 8015 Mod. Diesel)	Volatile Organics (EPA 8260)	MTBE Confirmation (EPA 8260)																			

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPH (EPA 8015 Mod. Gas)	BTEX (EPA 8020)	MTBE (EPA 8020)	TPH (EPA 8015 Mod. Diesel)	Volatile Organics (EPA 8260)	MTBE Confirmation (EPA 8260)	Comments
1. <b>F-5-3'</b>	<b>8-7-00/1032</b>	<b>SOIL</b>	<b>1</b>	<b>brass</b>		<b>X</b>	<b>X</b>	<b>X</b>				<b>*confirm highest MTBE conc. by 8260</b>
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												

Relinquished By: <b>Lynelle Onishi</b>	Date: <b>9/7/00</b>	Time: <b>12:10</b>	Received By: <b>Keri Lee</b>	Date: <b>9/7/00</b>	Time: <b>12:10</b>
Relinquished By: _____	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____
Relinquished By: _____	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____

Were Samples Received in Good Condition?  Yes  No      Samples on Ice?  Yes  No      Method of Shipment \_\_\_\_\_      Page \_\_\_ of \_\_\_

To be completed upon receipt of report:

1) Were the analyses requested on the Chain of Custody reported?  Yes  No      If no, what analyses are still needed? \_\_\_\_\_

2) Was the report issued within the requested turnaround time?  Yes  No      If no, what was the turnaround time? \_\_\_\_\_

Approved by: \_\_\_\_\_ Signature: \_\_\_\_\_ Company: \_\_\_\_\_ Date: \_\_\_\_\_

Pink - Client

Yellow - Sequoia

White - Sequoia



August 21, 2000

Robert Potter  
Secor (8)  
1225 Pear Ave. Suite 110  
Mt. View, CA 94043

RE: Tosco/L008036

Dear Robert Potter:

Enclosed are the results of analyses for sample(s) received by the laboratory on August 7, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

for  
Wayne Stevenson  
Project Manager

CA ELAP Certificate Number I-2360





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
---	--	--

**ANALYTICAL REPORT FOR L008036**

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
STP-1 (a-b)	L008036-01	Soil	8/7/00





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
---	--	--

**Sample Description:** STP-1 (a-b)  
**Laboratory Sample Number:** L008036-01

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
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Sequoia Analytical - San Carlos

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT

Purgeable Hydrocarbons as Gasoline	0080020	8/8/00	8/9/00		1.00	ND	mg/kg	
Benzene	"	"	"		0.00500	ND	"	
Toluene	"	"	"		0.00500	ND	"	
Ethylbenzene	"	"	"		0.00500	ND	"	
Xylenes (total)	"	"	"		0.00500	ND	"	
Surrogate: <i>a,a,a-Trifluorotoluene</i>	"	"	"	60.0-140		101	%	

Total Metals by EPA 6000/7000 Series Methods

Lead	0H11030	8/16/00	8/17/00	EPA 6010A	10.0	ND	mg/kg	
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Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT/Quality Control  
Sequoia Analytical - San Carlos**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
<b>Batch: 0080020</b>			<b>Date Prepared: 8/3/00</b>			<b>Extraction Method: EPA 5030B [P/T]</b>				
<b>Blank</b>			<b>0080020-BLK1</b>							
Purgeable Hydrocarbons as Gasoline	8/3/00			ND	mg/kg	1.00				
Benzene	"			ND	"	0.00500				
Toluene	"			ND	"	0.00500				
Ethylbenzene	"			ND	"	0.00500				
Xylenes (total)	"			ND	"	0.00500				
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.230	"	60.0-140	115			
<b>Blank</b>			<b>0080020-BLK2</b>							
Purgeable Hydrocarbons as Gasoline	8/4/00			ND	mg/kg	1.00				
Benzene	"			ND	"	0.00500				
Toluene	"			ND	"	0.00500				
Ethylbenzene	"			ND	"	0.00500				
Xylenes (total)	"			ND	"	0.00500				
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.238	"	60.0-140	119			
<b>Blank</b>			<b>0080020-BLK3</b>							
Purgeable Hydrocarbons as Gasoline	8/8/00			ND	mg/kg	1.00				
Benzene	"			ND	"	0.00500				
Toluene	"			ND	"	0.00500				
Ethylbenzene	"			ND	"	0.00500				
Xylenes (total)	"			ND	"	0.00500				
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.229	"	60.0-140	114			
<b>Blank</b>			<b>0080020-BLK4</b>							
Purgeable Hydrocarbons as Gasoline	8/9/00			ND	mg/kg	1.00				
Benzene	"			ND	"	0.00500				
Toluene	"			ND	"	0.00500				
Ethylbenzene	"			ND	"	0.00500				
Xylenes (total)	"			ND	"	0.00500				
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.245	"	60.0-140	123			
<b>LCS</b>			<b>0080020-BS1</b>							
Benzene	8/3/00	0.200		0.206	mg/kg	70.0-130	103			
Toluene	"	0.200		0.210	"	70.0-130	105			
Ethylbenzene	"	0.200		0.207	"	70.0-130	103			
Xylenes (total)	"	0.600		0.613	"	70.0-130	102			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.250	"	60.0-140	125			
<b>LCS</b>			<b>0080020-BS2</b>							
Purgeable Hydrocarbons as Gasoline	8/3/00	5.00		4.78	mg/kg	70.0-130	95.6			





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT/Quality Control**  
**Sequoia Analytical - San Carlos**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
<b>LCS (continued) 0080020-BS2</b>										
Surrogate: a,a,a-Trifluorotoluene	8/3/00	0.200		0.231	mg/kg	60.0-140	116			
<b>LCS 0080020-BS3</b>										
Benzene	8/4/00	0.200		0.190	mg/kg	70.0-130	95.0			
Toluene	"	0.200		0.194	"	70.0-130	97.0			
Ethylbenzene	"	0.200		0.190	"	70.0-130	95.0			
Xylenes (total)	"	0.600		0.568	"	70.0-130	94.7			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.223	"	60.0-140	112			
<b>LCS 0080020-BS4</b>										
Purgeable Hydrocarbons as Gasoline	8/4/00	5.00		4.77	mg/kg	70.0-130	95.4			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.224	"	60.0-140	112			
<b>LCS 0080020-BS5</b>										
Benzene	8/8/00	0.200		0.200	mg/kg	70.0-130	100			
Toluene	"	0.200		0.203	"	70.0-130	101			
Ethylbenzene	"	0.200		0.201	"	70.0-130	101			
Xylenes (total)	"	0.600		0.592	"	70.0-130	98.7			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.222	"	60.0-140	111			
<b>LCS 0080020-BS6</b>										
Purgeable Hydrocarbons as Gasoline	8/8/00	5.00		5.76	mg/kg	70.0-130	115			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.272	"	60.0-140	136			
<b>LCS 0080020-BS7</b>										
Benzene	8/9/00	0.200		0.193	mg/kg	70.0-130	96.5			
Toluene	"	0.200		0.197	"	70.0-130	98.5			
Ethylbenzene	"	0.200		0.194	"	70.0-130	97.0			
Xylenes (total)	"	0.600		0.577	"	70.0-130	96.2			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.224	"	60.0-140	112			
<b>LCS 0080020-BS8</b>										
Purgeable Hydrocarbons as Gasoline	8/9/00	5.00		4.98	mg/kg	70.0-130	99.6			
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.227	"	60.0-140	113			
<b>Matrix Spike 0080020-MS1 L007171-01</b>										
Purgeable Hydrocarbons as Gasoline	8/4/00	5.00	3.97	7.61	mg/kg	60.0-140	72.8			1
Surrogate: a,a,a-Trifluorotoluene	"	0.200		0.222	"	60.0-140	111			
<b>Matrix Spike Dup 0080020-MSD1 L007171-01</b>										
Purgeable Hydrocarbons as Gasoline	8/4/00	5.00	3.97	8.90	mg/kg	60.0-140	98.6	25.0	30.1	1





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT/Quality Control  
Sequoia Analytical - San Carlos**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
<b>Matrix Spike Dup (continued)</b>	<b>0080020-MSD1</b>	<b>L007171-01</b>								
<i>Surrogate: a,a,a-Trifluorotoluene</i>	8/4/00	0.200		0.230	mg/kg	60.0-140	115			





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
---	--	--

**Total Metals by EPA 6000/7000 Series Methods/Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
<b>Batch: 0H11030</b>	<b>Date Prepared: 8/16/00</b>			<b>Extraction Method: EPA 3050B</b>						
<b>Blank</b>	<b>0H11030-BLK1</b>									
Lead	8/17/00			ND	mg/kg	10.0				
<b>LCS</b>	<b>0H11030-BS1</b>									
Lead	8/17/00	100		97.5	mg/kg	80-120	97.5			
<b>Matrix Spike</b>	<b>0H11030-MS1</b>		<b>MJH0401-01</b>							
Lead	8/17/00	100	11.7	105	mg/kg	80-120	93.3			
<b>Matrix Spike Dup</b>	<b>0H11030-MSD1</b>		<b>MJH0401-01</b>							
Lead	8/17/00	100	11.7	109	mg/kg	80-120	97.3	20	3.74	

00 SEP -6 PM 2:36





Secor (8) 1225 Pear Ave. Suite 110 Mt. View, CA 94043	Project: Tosco Project Number: Tosco (BP) 11270 Project Manager: Robert Potter	Sampled: 8/7/00 Received: 8/7/00 Reported: 8/21/00
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**Notes and Definitions**

#	Note
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- 1 The RPD value for this QC sample is above the established control limit. Review of associated QC indicates the high RPD does not represent an out-of-control condition for the batch.
  
- DET Analyte DETECTED
  
- ND Analyte NOT DETECTED at or above the reporting limit
  
- NR Not Reported
  
- dry Sample results reported on a dry weight basis
  
- Recov. Recovery
  
- RPD Relative Percent Difference



No 002067

# TOSCO

- 800 Jarvis Drive Morgan Hill, CA 95037 • (408) 770-0000 FAX (408) 782-0000
- 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
- 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 FAX (925) 988-9673
- 1455 McDowell Blvd. North, Suite D • Petaluma, CA 94954 • (707) 792-1865 FAX (707) 792-0342
- 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

Consultant Company: <b>SECOR / 1008036</b>		Project Name: <b>Tosco (BP) 11270</b>	
Address: <b>1225 Pear Ave., Suite 110</b>		TOSCO Engineer (required) <b>Dave DeWitt</b>	
City: <b>Mt. View</b>	State: <b>CA</b>	Zip Code: <b>94043</b>	
Telephone: <b>650-691-0131</b>		FAX #: <b>650-691-9837</b>	
Report To: <b>Robert Potter</b>		Sampler: <b>L. Onishi</b>	
		Site #, City, State: <b>11270 Alameda, CA</b>	
		QC Data: <input type="checkbox"/> Level D (Standard) <input type="checkbox"/> Level C <input type="checkbox"/> Level B <input type="checkbox"/> Level A	

Turnaround Time: <input type="checkbox"/> 10 Work Days <input checked="" type="checkbox"/> 2 Work Days <input type="checkbox"/> 5 Work Days <input type="checkbox"/> 1 Work Day <input type="checkbox"/> 3 Work Days <input type="checkbox"/> 2-8 Hours	<input type="checkbox"/> Drinking Water <input type="checkbox"/> Waste Water <input type="checkbox"/> Other	<b>Analyses Requested</b>
<b>CODE:</b> <input type="checkbox"/> Misc. <input type="checkbox"/> Detect. <input type="checkbox"/> Eval. <input type="checkbox"/> Remed. <input type="checkbox"/> Demol. <input type="checkbox"/> Closure		<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TPH (EPA 8015 Mod. Gas)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">BTEX (EPA 8020)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">MTBE (EPA 8020)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TPH (EPA 8015 Mod. Diesel)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Volatile Organics (EPA 8260)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">MTBE Confirmation (EPA 8260)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Total Lead</div> </div>

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	Analyses Requested							Comments
						TPH (EPA 8015 Mod. Gas)	BTEX (EPA 8020)	MTBE (EPA 8020)	TPH (EPA 8015 Mod. Diesel)	Volatile Organics (EPA 8260)	MTBE Confirmation (EPA 8260)	Total Lead	
1. STP-1a	8-7-00/1041	SOIL	1	BOSS		X	X					X	*Composite STP 1a, 1b, 1c, 1d into one sample
2. STP-1b	8-7-00/1042	↓	1	↓		↓	↓					↓	
3. STP-1c	8-7-00/1044	↓	1	↓		↓	↓					↓	
4. STP-1d	8-7-00/1046	↓	1	↓		↓	↓					↓	
5.													
6.													
7.													
8.													
9.													
10.													

Relinquished By: <b>Lynelle Onishi</b>	Date: <b>8/7/00</b>	Time: <b>12:10</b>	Received By: <b>Keri Cox</b>	Date: <b>8/7/00</b>	Time: <b>12:10</b>
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

Were Samples Received in Good Condition?  Yes  No      Samples on Ice?  Yes  No      Method of Shipment \_\_\_\_\_      Page \_\_\_ of \_\_\_

to be completed upon receipt of report:

1) Were the analyses requested on the Chain of Custody reported?  Yes  No      If no, what analyses are still needed? \_\_\_\_\_

2) Was the report issued within the requested turnaround time?  Yes  No      If no, what was the turnaround time? \_\_\_\_\_

Approved by: \_\_\_\_\_ Signature: \_\_\_\_\_ Company: \_\_\_\_\_ Date: \_\_\_\_\_

Pink - Client  
Yellow - Sequoia  
White - Sequoia