

**TRC Alton
Geoscience**

5052 Commercial Circle
Concord, California 94520
Telephone 925-688-1200
Facsimile 925-688-0388

RECEIVED

2:27 pm, May 04, 2009

Alameda County
Environmental Health

November 29, 1999

Tosco Marketing Company
2000 Crow Canyon Place, Suite 400
San Ramon, California 94583

Project No. 41-0228-01

ATTN: MR. DAVE DEWITT
SITE: TOSCO 76 SERVICE STATION No. 11128
4707 FIRST STREET
LIVERMORE, CALIFORNIA
RE: PRODUCT LINE REMOVAL ACTIVITIES

26 11128 SS BP
 QM _____ TRANSMITTAL _____
_____ 3 _____ 4 _____ 5 _____ 6

Dear Mr. DeWitt:

On September 23, 1999, TRC/Alton Geoscience personal witnessed the removal of the product piping at Tosco 76 Service Station No. 11128, located at 4707 First Street, Livermore, California (Figure 1) and under the supervision of Julie Belomy with the Livermore-Pleasanton Fire Department (LPFD). A visual inspection of the piping revealed that no holes or cracks were seen in the piping and that the integrity of the trench was to LPFD standards. The LPFD required no soil samples to be taken. The official laboratory report and chain-of-custody record for water samples taken from drums located onsite is attached.

If you have any questions please call me at (925) 688-2475.

Sincerely,



Christopher K. Smiga
Senior Staff Scientist

Attachments: Site Plan
Lab Analyticals

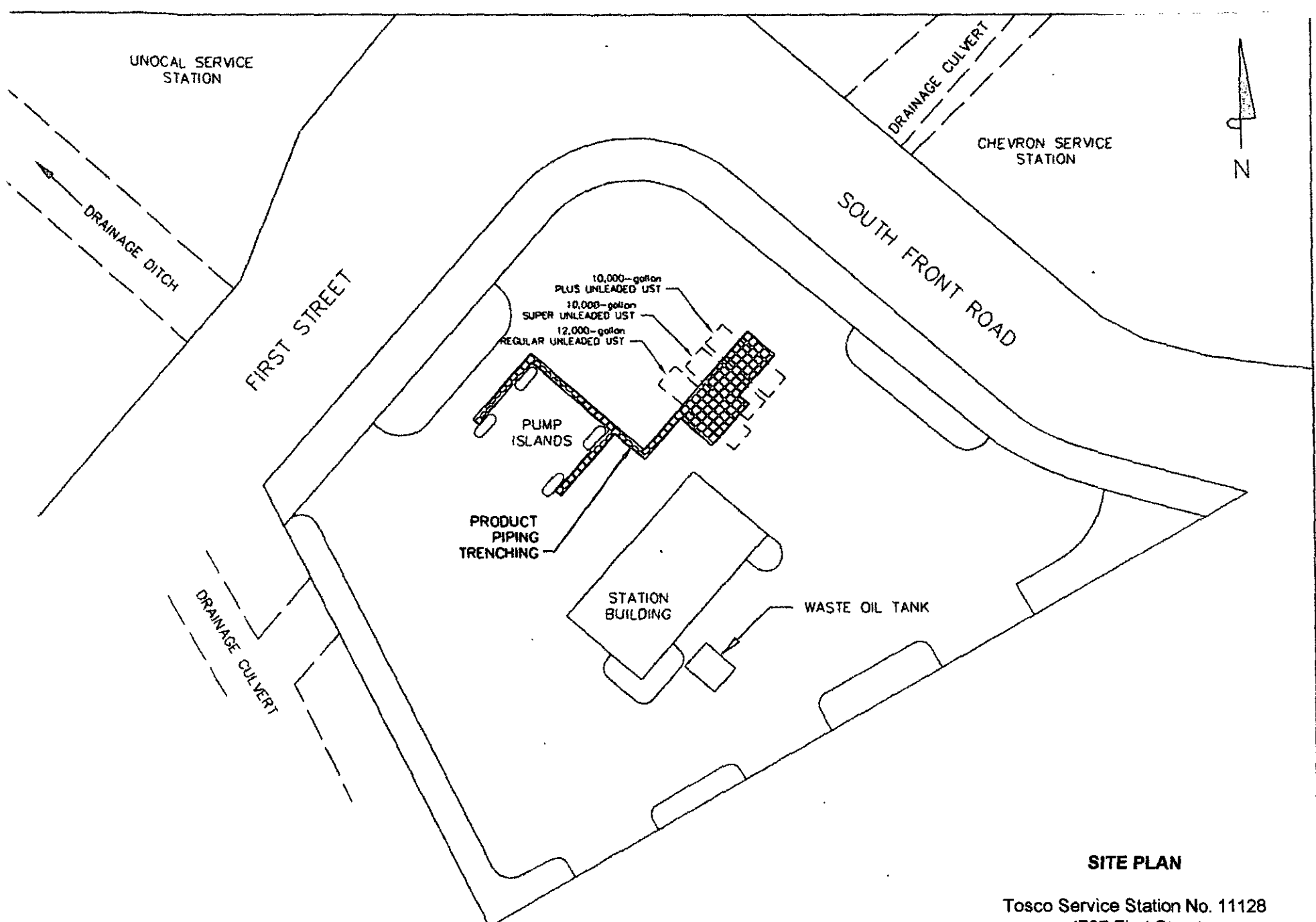
cc: Julie Belomy, Livermore-Pleasanton Fire Department

p:/projects/tosco/11128/11128.let

RF

DEC 01 1999

ENV.

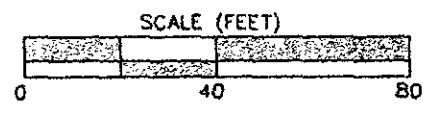
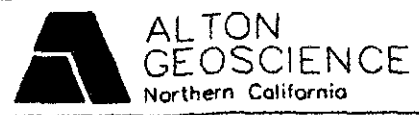


SITE PLAN

Tosco Service Station No. 11128
 4707 First Street
 Livermore, California

FIGURE 1

SOURCE: EMCON Northwest, Inc. site plan





Sequoia
Analytical

404 N. Wiget Lane
Walnut Creek, CA 94598
(925) 988-9600
FAX (925) 988-9673

15 October, 1999

Tom Seeliger
Alton Geoscience - Concord
5052 Commercial Cirde
Concord, CA 94510

RE: Tosco

Enclosed are the results of analyses for samples received by the laboratory on 23-Sep-99 12:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Julianne Fegley
Project Manager





Alton Geoscience - Concord
5052 Commercial Circle
Concord CA, 94510

Project: Tosco
Project Number: Tosco # 11128
Project Manager: Tom Seeliger

Reported:
15-Oct-99 12:21

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
D-1	W909456-01	Water	23-Sep-99 10:20	23-Sep-99 12:40





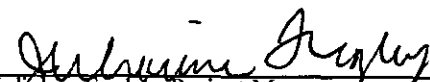
Alton Geoscience - Concord
5052 Commercial Circle
Concord CA, 94510

Project: Tosco
Project Number: Tosco # 11128
Project Manager: Tom Seeliger

Reported:
15-Oct-99 12:21

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D-1 (W909456-01) Water Sampled: 23-Sep-99 10:20 Received: 23-Sep-99 12:40									
Purgeable Hydrocarbons	ND	250	ug/l	5	9I24024	24-Sep-99	24-Sep-99	DHS LUFT	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
Xylenes (total)	ND	2.5	"	"	"	"	"	"	
Methyl tert-butyl ether	1100	13	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		93.3 %		70-130	"	"	"	"	


Julianne Fegley, Project Manager





Alton Geoscience - Concord
5052 Commercial Circle
Concord CA, 94510

Project: Tosco
Project Number: Tosco # 11128
Project Manager: Tom Seeliger

Reported:
15-Oct-99 12:21

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9I24024: Prepared 24-Sep-99 Using EPA 5030B [P/T]

Blank (9I24024-BLK1)

Purgeable Hydrocarbons	ND	50	ug/l							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether	ND	2.5	"							
<i>Surrogate: a, a, a-Trifluorotoluene</i>	<i>31.2</i>		<i>"</i>	<i>30.0</i>		<i>104</i>	<i>70-130</i>			

LCS (9I24024-BS1)

Benzene	18.1	0.50	ug/l	20.0		90.5	70-130			
Toluene	18.8	0.50	"	20.0		94.0	70-130			
Ethylbenzene	18.9	0.50	"	20.0		94.5	70-130			
Xylenes (total)	59.1	0.50	"	60.0		98.5	70-130			
<i>Surrogate: a, a, a-Trifluorotoluene</i>	<i>25.6</i>		<i>"</i>	<i>30.0</i>		<i>85.3</i>	<i>70-130</i>			

Matrix Spike (9I24024-MS1)

Source: W909474-02

Benzene	17.7	0.50	ug/l	20.0	ND	88.5	70-130			
Toluene	18.1	0.50	"	20.0	ND	90.5	70-130			
Ethylbenzene	18.2	0.50	"	20.0	ND	91.0	70-130			
Xylenes (total)	56.8	0.50	"	60.0	ND	94.7	70-130			
<i>Surrogate: a, a, a-Trifluorotoluene</i>	<i>25.5</i>		<i>"</i>	<i>30.0</i>		<i>85.0</i>	<i>70-130</i>			

Matrix Spike Dup (9I24024-MSD1)

Source: W909474-02

Benzene	18.5	0.50	ug/l	20.0	ND	92.5	70-130	4.42	20	
Toluene	18.8	0.50	"	20.0	ND	94.0	70-130	3.79	20	
Ethylbenzene	18.8	0.50	"	20.0	ND	94.0	70-130	3.24	20	
Xylenes (total)	58.3	0.50	"	60.0	ND	97.2	70-130	2.61	20	
<i>Surrogate: a, a, a-Trifluorotoluene</i>	<i>25.2</i>		<i>"</i>	<i>30.0</i>		<i>84.0</i>	<i>70-130</i>			

Julianne Fegley, Project Manager






Alton Geoscience - Concord
5052 Commercial Circle
Concord CA, 94510

Project: Tosco
Project Number: Tosco # 11128
Project Manager: Tom Seeliger

Reported:
15-Oct-99 12:21

Notes and Definitions

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
RPD Relative Percent Difference


Julianne Fegley, Project Manager



Nº 000545

TOSCO

- 885 Jarvis Drive • Morgan Hill, CA 95037 • (408) 776-9600 • FAX (408) 782-6300
- 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: <u>TBC / Alton Geoscience</u>			Project Name: <u>TOSCO 11128 W909456</u>		
Address: <u>5052 Commercial Circle</u>			TOSCO Engineer (required) <u>Dave DeWitt</u>		
City: <u>Concord</u>	State: <u>CA</u>	Zip Code: <u>94520</u>	<u>2000 Crow Canyon Place, San Ramon, CA</u>		
Telephone: <u>(925) 688-2475</u>		FAX #: <u>(925) 688-0388</u>	Site #, City, State: <u>11128, Livermore, CA</u>		
Report To: <u>Tom Seeliger</u>	Sampler: <u>Chris Smyth</u>		QC Data: <input checked="" 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 checked="" type="checkbox"/> Other	Analyses Requested							
CODE: <input checked="" 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: 15%; text-align: center;">TPH (EPA 8015 Mod. Gas)</td> <td style="width: 15%; text-align: center;">BTEX (EPA 8020)</td> <td style="width: 15%; text-align: center;">MTBE (EPA 8020)</td> <td style="width: 15%; text-align: center;">TPH (EPA 8015 Mod. Diesel)</td> <td style="width: 15%; text-align: center;">Volatile Organics (EPA 8160)</td> <td style="width: 15%; text-align: center;">MTBE Confirmation (EPA 8160)</td> </tr> </table>			TPH (EPA 8015 Mod. Gas)	BTEX (EPA 8020)	MTBE (EPA 8020)	TPH (EPA 8015 Mod. Diesel)	Volatile Organics (EPA 8160)	MTBE Confirmation (EPA 8160)
TPH (EPA 8015 Mod. Gas)	BTEX (EPA 8020)	MTBE (EPA 8020)	TPH (EPA 8015 Mod. Diesel)	Volatile Organics (EPA 8160)	MTBE Confirmation (EPA 8160)				

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 8160)	MTBE Confirmation (EPA 8160)	Comments
1. <u>D-1</u>	<u>9-23/10:20AM</u>	<u>H₂O</u>	<u>4</u>	<u>VOA</u>	<u>DIA-D</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												

Relinquished By: <u>Chris Smyth</u>	Date: <u>9-23-99</u>	Time: <u>12:40</u>	Received By: _____	Date: _____	Time: _____
Relinquished By: _____	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____
Relinquished By: _____	Date: _____	Time: _____	Received By: <u>Ronald C. Jenderni</u>	Date: <u>9/23/99</u>	Time: <u>12:40</u>

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