

P.01

01-05-2000 12:23PM



**North State Environmental**  
Chemical Waste Disposal • Trucking • Consulting

**FAX**

Date

1/5/00

Number of pages including cover sheet-

TO:

SEMCO

FROM:

North State Environmental Lab  
90 S. Spruce Avenue, Suite W  
South San Francisco, CA 94080

Phone

Phone

650.266.4563

Fax Phone

209 524 0803

Fax Phone

650.266.4560

REMARKS:

Urgent

For your review

Reply ASAP

Please Comment

P. O. Box 5624 • South San Francisco, California 94083 • 650-588-2838 FAX 588-1950

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Jan 05 00 11:28a



# North State Environmental Analytical Laboratory

90 South Spruce Avenue, Suite W, South San Francisco, CA 94080

Phone: (650) 266-4563 Fax: (650) 266-4560

502137A99-1954

Chain of Custody / Request for Analysis

Lab Job No.: \_\_\_\_\_ Page \_\_\_ of \_\_\_

Client: <b>Semco</b>	Report to: <b>Semco (MR. VOIGT)</b>	Phone: <b>209-524-4653</b>	Turnaround Time <b>1 week</b>
Mailing Address: <b>1217 So. 7th Street Modesto, CA.</b>	Billing to: <b>Semco</b>	Fax: <b>209-524-0603</b>	
		PO# / Billing Reference: <b>99-5213</b>	Date: <b>12-16-99</b>
			Sampler: <b>Steve Horn</b>

Project / Site Address: <b>15196 E. 14th St. San Leandro</b>				Analysis Requested				Comments / Hazards
Sample ID	Sample Type	Container No. / Type	Pres.	Sampling Date / Time	TPH-G	BTX	MTBE	
1 T1-1 AT 8'6"	Soil	Glass Subb		12-16-99 11:30 AM	X	X	X	
2 T2-N AT 10'4"	Soil	"		12-16-99 11:35 A.M.	X	X	X	
3 T2-S AT 9'4"	Soil	"		12-16-99 11:38 A.M.	X	X	X	
4 T3-N AT 9'8"	Soil	"		12-16-99 11:40 A.M.	X	X	X	
5 T3-S AT 9'3"	Soil	"		12-16-99 11:43 A.M.	X	X	X	
6 Sp-1 composite 4 tubes		"		12-16-99 11:50 AM	X	X	X	
7 Sp-2 4 tube composite soil		"		12-16-99 11:55 AM	X	X	X	

Relinquished by: <b>Steve Horn</b>	Date: <b>12-16-99</b> Time: <b>1:505</b>	Received by: <b>Jalili</b>	Lab Comments
Relinquished by:	Date: _____ Time: _____	Received by: <b>NSE</b>	
Relinquished by:	Date: _____ Time: _____	Received by: <b>LABS</b>	

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01-06-2000 11:04AM



## North State Environmental Laboratory

CA ELAP#1751

90 South Spruce Avenue, Suite V • South San Francisco, CA 94080 • (650) 266-4563 • FAX (650) 266-4560

### C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 99-1954  
 Client: Semco  
 Project: 99-5213/15796 E.14th St., San Leandro

Date Reported: 01/06/00

Gasoline, BTEX and MTBE by Methods 8015M and 8020  
 Lead by Method 7420, AA Spectroscopy

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 99-1954-01		Client ID: T1-1		12/16/99	SOIL
Gasoline	8015M	610	mg/Kg		12/23/99
Benzene	8020	1.6	mg/Kg		
Ethylbenzene	8020	3.5	mg/Kg		
MTBE	8020	ND<0.25	mg/Kg		
Toluene	8020	1.6	mg/Kg		
Xylenes	8020	6.8	mg/Kg		
Lead	7420	10	mg/Kg		12/21/99
Sample: 99-1954-02		Client ID: T2-N		12/16/99	SOIL
Gasoline	8015M	590	mg/Kg		12/23/99
Benzene	8020	1.3	mg/Kg		
Ethylbenzene	8020	3	mg/Kg		
MTBE	8020	ND<0.25	mg/Kg		
Toluene	8020	0.8	mg/Kg		
Xylenes	8020	5.8	mg/Kg		
Lead	7420	16	mg/Kg		12/21/99
Sample: 99-1954-03		Client ID: T2-S		12/16/99	SOIL
Gasoline	8015M	650	mg/Kg		12/23/99
Benzene	8020	0.96	mg/Kg		
Ethylbenzene	8020	2.1	mg/Kg		
MTBE	8020	ND<0.25	mg/Kg		
Toluene	8020	1.8	mg/Kg		

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WJH:TT 0002-90-10



## North State Environmental Laboratory

CA ELAP# 1753

90 South Spruce Avenue, Suite V • South San Francisco, CA 94080 • (650) 266-4563 • FAX (650) 266-4560

### C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 99-1954  
 Client: Semco  
 Project: 99-5213/15796 R.14th St., San Leandro

Date Reported: 01/06/00

Gasoline, MTEX and MTBE by Methods 8015M and 8020  
 Lead by Method 7420, AA Spectroscopy

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 99-1954-03 Client ID: T2-S				12/16/99	SOIL
Xylenes	8020	8.0	mg/Kg		
Lead	7420	13	mg/Kg		12/21/99
Sample: 99-1954-04 Client ID: T3-N				12/16/99	SOIL
Gasoline	8015M	620	mg/Kg		12/21/99
Benzene	8020	ND<0.125	mg/Kg		
Ethylbenzene	8020	9.8	mg/Kg		
MTBE	8020	*ND<0.25	mg/Kg		
Toluene	8020	1.5	mg/Kg		
Xylenes	8020	6.8	mg/Kg		
Lead	7420	16	mg/Kg		12/21/99
Sample: 99-1954-05 Client ID: T3-S				12/16/99	SOIL
Gasoline	8015M	1300	mg/Kg		12/23/99
Benzene	8020	2.9	mg/Kg		
Ethylbenzene	8020	22	mg/Kg		
MTBE	8020	ND<0.25	mg/Kg		
Toluene	8020	2.9	mg/Kg		
Xylenes	8020	130	mg/Kg		
Lead	7420	17	mg/Kg		12/21/99

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WB0:TI 0002-98-10



## North State Environmental Laboratory

CA ELAP#1753

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### C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 99-1954  
 Client: Semco  
 Project: 99-5213/15796 E.14th St., San Leandro

Date Reported: 01/06/00

Gasoline, BTEX and MTBE by Methods 8015M and 8020  
 Lead by Method 7420, AA Spectroscopy

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 99-1954-06 Client ID: SP-1(1-4)				12/16/99	SOIL COMP
Gasoline	8015M	250	mg/Kg		12/23/99
Benzene	8020	ND<0.125	mg/Kg		
Ethylbenzene	8020	1	mg/Kg		
MTBE	8020	ND<0.125	mg/Kg		
Toluene	8020	0.56	mg/Kg		
Xylenes	8020	4.8	mg/Kg		
Lead	7420	16	mg/Kg		12/21/99
Sample: 99-1954-07 Client ID: SP-2(1-4)				12/16/99	SOIL COMP
Gasoline	8015M	120	mg/Kg		12/23/99
Benzene	8020	ND<0.125	mg/Kg		
Ethylbenzene	8020	0.13	mg/Kg		
MTBE	8020	ND<0.125	mg/Kg		
Toluene	8020	0.67	mg/Kg		
Xylenes	8020	0.61	mg/Kg		
Lead	7420	14	mg/Kg		12/21/99

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## North State Environmental Laboratory

CA ELAP#1753

90 South Spruce Avenue, Suite V • South San Francisco, CA 94080 • (650) 266-4563 • FAX (650) 266-4560

# C E R T I F I C A T E O F A N A L Y S I S

## Quality Control/Quality Assurance

Lab Number: 99-1954  
 Client: Semco  
 Project: 99-5213/15796 E.14th St., San Leandro

Date Reported: 01/06/00

Gasoline, BTEX and MTBE by Methods 8015M and 8020  
 Lead by Method 7420, AA Spectroscopy

Analyte	Method	Reporting Limit	Unit	Blank	Avg MS/MSD Recovery	RFD
Lead	7420	1.0	mg/Kg	ND	104/101	3
Gasoline	8015M	0.5	mg/Kg	ND	114	14
Benzene	8020	.005	mg/Kg	ND	97	2
Ethylbenzene	8020	.005	mg/Kg	ND	103	2
Toluene	8020	.005	mg/Kg	ND	101	1
Xylenes	8020	.010	mg/Kg	ND	104	2
MTBE	8020	.005	mg/Kg	ND	94	2

ELAP Certificate NO:1753

Reviewed and Approved

John A. Murphy, Laboratory Director

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