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Modesto, California 95351
(209) 524-9653
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90 SEP 19 AM 10:52

1741 Leslie Street
San Mateo, California 94402
(415) 572-8033
FAX (415) 572-9734

SEMCO
James C. Bateman Petroleum Services Inc.
General Engineering and Environmental Contractor
License NO. 449864 A, B, C-61, D-40
(800) 533-9293

Date: August 29, 1990

To: Ken Freidman
529 Brookline
Mill Valley, CA 94941

REGARDING:

Job Name: Troxell Auto
Job Location: 500 San Pablo
Albany, CA

WE ARE SENDING YOU THE FOLLOWING ITEMS:

<input checked="" type="checkbox"/>	Laboratory Analysis	<input checked="" type="checkbox"/>	Chain of Custody
<input type="checkbox"/>	Hazardous Waste Manifest	<input type="checkbox"/>	Tank Disposition Record

Remarks: _____

Copy: Alameda County

Signed: M. Hamilton

SUPERIOR ANALYTICAL LABORATORY, INC.

1555 BURKE, UNIT I, SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081
CERTIFICATE OF ANALYSIS

LABORATORY NO.: 52379
CLIENT: SEMCO
CLIENT JOB NO.: FRIEDMAN

DATE RECEIVED: 08/15/90
DATE REPORTED: 08/22/90

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES
by EPA SW-846 Methods 5030 and 8020

LAB #	Sample Identification	Concentration(ug/kg)			
		Benzene	Toluene	Ethyl Benzene	Xylenes
1	CS <i>Composite from stockpile</i>	ND<3	24	14	99

ug/kg - parts per billion (ppb)

Minimum Detection Limit in Soil: 3.0ug/kg

QAQC Summary:

Daily Standard run at 20ug/L: RPD = <15%
MS/MSD Average Recovery = 93% : Duplicate RPD = <6%

Richard Brna, Ph.D.

Richard Brna
Laboratory Director

SUPERIOR ANALYTICAL LABORATORY, INC.

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CERTIFICATE OF ANALYSIS

LABORATORY NO.: 52379
CLIENT: SEMCO
CLIENT JOB NO.: FRIEDMAN

DATE RECEIVED: 08/15/90
DATE REPORTED: 08/22/90

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 5030 and 8015

LAB #	Sample Identification	Concentration (mg/kg) Gasoline Range
1	CS <i>Composite</i>	3

mg/kg - parts per million (ppm)

Minimum Detection Limit for Gasoline in Soil: 1mg/kg

QAQC Summary:

Daily Standard run at 2mg/L: RPD Gasoline = <15%
MS/MSD Average Recovery = 92%: Duplicate RPD = 8%

Richard Srna, Ph.D.


Laboratory Director

OUTSTANDING QUALITY AND SERVICE

SEMCO

JAMES C. BATEMAN PETROLEUM SERVICES, INC.

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General & Engineering Contractors
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52379

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1741 Leslie St. San Mateo, Calif. 94402
General & Engineering Contractors
(415) 572-8033
FAX (415) 572-9734

CHAIN OF CUSTODY RECORD

PROJECT NAME: <i>Friedman</i>					Number of Containers	Analysis Required <i>PH-6 BTX-E</i>	REMARKS				
SAMPLERS (signature): <i>J.A. Kepin</i>											
Station Number	Date	Time	Comp.	Grab							
<i>CS</i>	<i>5/14</i>	<i>4:00</i>	<input checked="" type="checkbox"/>		<i>Comp Spoils</i>	<i>4</i>	<input checked="" type="checkbox"/>				<i>GASOLINE</i>
Relinquished by (signature): <i>C.A. Kepin</i>		Date / Time: <i>5/14 5:22</i>		Received by (signature):		Relinquished by (signature):		Date / Time:		Received by (signature):	
Company or Agency: <i>J.A. Kepin</i>				Company or Agency:		Company or Agency:				Company or Agency:	
Relinquished by (signature):		Date / Time:		Received by (signature):		Relinquished by:		Date / Time:		Received by (signature):	
Company or Agency:				Company or Agency:		Company or Agency:				Company or Agency:	
Relinquished by (signature):		Date / Time:		Received for Laboratory by: (signature)		Date / Time:		Remarks/Shipping Information			
Company or Agency:				<i>M. Goldenberg</i>		<i>5/14 17:25</i>		<i>NORMAL TW</i>			

SUPERIOR ANALYTICAL LABORATORIES, INC.

825 ARNOLD, STE. 114 • MARTINEZ, CALIFORNIA 94553 • (415) 229-1512

DOHS #319
DOHS #220

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

LABORATORY NO.: 81377
CLIENT: SEMCO
CLIENT JOB NO.: FRIEDMAN

DATE RECEIVED: 08/14/90
DATE REPORTED: 08/16/90

ANALYSIS FOR TOTAL ORGANIC LEAD by DHS Method (LUFT Manual)

LAB #	Sample Identification	Concentration (mg/Kg)
1	#1-550-GE 5'6"	ND<0.05
2	#2-MidTanks 6'6"	0.44
3	#3-550 Waste Oil 4'	ND<0.05

mg/kg - parts per million (ppm)

Method Detection Limit for Organic Lead in Soil: 0.05 mg/Kg

Richard Srna, Ph.D.

Dorena Srna
Laboratory Manager

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DOHS #319
DOHS #220

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

LABORATORY NO.: 81377
CLIENT: SEMCO
CLIENT JOB NO.: FRIEDMAN

DATE RECEIVED: 08/15/90
DATE REPORTED: 08/15/90

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES
by EPA SW-846 Methods 5030 and 8020

LAB #	Sample Identification	Concentration(ug/Kg, ug/L*)			
		Benzene	Toluene	Ethyl Benzene	Xylenes
1	#1-550-GE 5'6"	ND<150	ND<150	590	3600
2	#2-MidTanks 6'6"	ND<150	ND<150	580	3000
3	#3-550 Waste Oil 4'	ND<3	ND<3	22	140
4	#4-Pit H2O	26*	ND<3*	100*	260*

ug/Kg - parts per billion (ppb)

Method Detection Limit in Soil: 3 ug/Kg
Method Detection Limit in Water: 0.3 ug/L

QAQC Summary:

Daily Standard run at 20ug/L: RPD = <15%
MS/MSD Average Recovery = 94 %: Duplicate RPD = <2

Richard Srna, Ph.D.

Richard Srna
Laboratory Manager

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DOHS #319
DOHS #220

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

LABORATORY NO.: 81377
CLIENT: SEMCO
CLIENT JOB NO.: FRIEDMAN

DATE RECEIVED: 08/15/90
DATE REPORTED: 08/15/90

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 5030 and 8015

LAB #	Sample Identification	Concentration (mg/Kg) Gasoline Range
1	#1-550-GE 5'6"	560
2	#2-MidTanks 6'6"	490
3	#3-550 Waste Oil 4'	21
4	#4-Pit H2O	2.2 mg/L

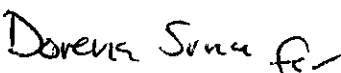
mg/kg - parts per million (ppm)

Method Detection Limit for Gasoline in Soil: 1 mg/Kg
Method Detection Limit for Gasoline in Water: 0.05 mg/L

QAQC Summary:

Daily Standard run at 2mg/L: RPD Gasoline = 3
MS/MSD Average Recovery = 94%: Duplicate RPD = 4

Richard Srna, Ph.D.


Laboratory Manager

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DOHS #319
DOHS #220

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

LABORATORY NO.: 81377
CLIENT: SEMCO
CLIENT JOB NO.: FRIEDMAN

DATE RECEIVED: 08/15/90
DATE REPORTED: 08/15/90

ANALYSIS FOR TOTAL OIL AND GREASE by Method 503E

LAB #	Sample Identification	Concentration (mg/Kg) Oil & Grease
1	#1-550-GE 5'6"	ND<20
2	#2-MidTanks 6'6"	660
3	#3-550 Waste Oil 4'	150

mg/kg - parts per million (ppm)

Method Detection Limit for Oil and Grease in Soil: 20mg/Kg

QAQC Summary: Duplicate RPD : 0

Richard Srna, Ph.D.

Richard Srna for
Laboratory Manager

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81377 JAMES C. BATEMAN PETROLEUM SERVICES, INC.

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General & Engineering Contractors
(415) 572-8033
FAX (415) 572-9734

CHAIN OF CUSTODY RECORD

PROJECT NAME: <i>Friedman</i>						Number of Containers	Analysis Required				REMARKS
SAMPLERS (signature): <i>C.A. Ryan Senso</i>							TPH - GAS	BTEX - GAS	TOC - D	ORGANIC LEAD	
Station Number	Date	Time	Comp.	Grab	Station Location						
1 #1-SSO	8/14	3:15		✓	#1-SSO - GE 5'6"	1	✓	✓	✓		
2 #2-MT	8/14	3:20		✓	#2 - MidTanks 6'6"	1	✓	✓	✓		
3 #3-SSO	8/14	3:25		✓	#3-SSO WASTE 0:14'	1	✓	✓	✓		
4 #4-PW	8/14	3:10		✓	#4- Pit H ₂ O	2	✓	✓			
										FAX TO S.M.OFF	
										" TO - 934-0418	
										ATT-BRUCE BERMAN	
Relinquished by(signature): <i>C.A. Ryan Senso</i>		Date / Time 8/14 5:22		Received by (signature):		Relinquished by(signature):		Date / Time		Received by (signature):	
Company or Agency: <i>Senso</i>				Company or Agency:		Company or Agency:				Company or Agency:	
Relinquished by(signature):		Date / Time		Received by (signature):		Relinquished by:		Date / Time		Received by (signature):	
Company or Agency:				Company or Agency:		Company or Agency:				Company or Agency:	
Relinquished by(signature):		Date / Time		Received for Laboratory by: (signature) <i>M. Goldenberg</i>		Date / Time 8/14 17:25		Remarks/Shipping Information <i>#4 TAT</i>			
Company or Agency:											