

92 JAN -3 AM 10:45

S E M C O
1741 LESLIE STREET
SAN MATEO, CA 94402

DATE: JANUARY 2, 1992

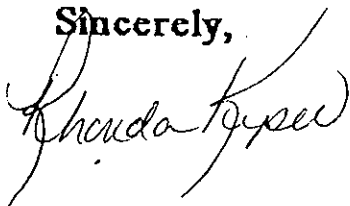
TO: ALAMEDA COUNTY ENVIRONMENTAL HEALTH
80 SWAN WAY ROOM 200
OAKLAND, CA 94621

Please find enclosed the soil analysis for:

ALAMEDA UNIFIED SCHOOL DISTRICT
CORPORATION YARD
2615 EAGLE AVENUE, ALAMEDA

A final report containing manifests and sample locations will be forwarded to you after compilation of all receipts, documents and permits pertaining to this tank removal.

Sincerely,





Superior Precision Analytical, Inc.

825 Arnold Drive, Suite 114 • Martinez, California 94553 • (510) 229-1512 / fax (510) 229-1526

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

LABORATORY NO.: 84726
CLIENT: SEMCO
CLIENT JOB NAME: ALAMEDA UNIFIED-EAGLE

DATE RECEIVED: 12/30/91
DATE REPORTED: 12/31/91

ANALYSIS FOR TOTAL LEAD by SW-846 Method 6010

LAB #	Sample Identification	Concentration(mg/kg) Total Lead
1	2-550-G-W-8'8''	ND<6
2	3-COMP SPOILS	65

mg/kg - parts per million (ppm)

Method Detection Limit for Lead in Soil: 6 mg/kg

QAQC Summary: MS/MSD Average Recovery : 94%
Duplicate RPD : 7

Richard Srna, Ph.D.

Francis Salimpo
Laboratory Manager



Superior Precision Analytical, Inc.

825 Arnold Drive, Suite 114 • Martinez, California 94553 • (510) 779-1512 / fax (510) 779-1526

572-8033

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

LABORATORY NO.: 84726
CLIENT: SEMCO
CLIENT JOB NAME: ALAMEDA UNIFIED-EAGLE

DATE RECEIVED: 12/30/91
DATE REPORTED: 12/31/91
DATE SAMPLED: 12/30/91

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	2-550-G-W-8'8"	ND<3	ND<3	ND<3	ND<3
2	3-COMP SPOILS	1400	22000	9700	82000

ug/kg - parts per billion (ppb)

Method Detection Limit in Soil: 3 ug/kg

QA/QC Summary:

Daily Standard run at 20ug/L: RPD = <15%
MS/MSD Average Recovery = 101%; Duplicate RPD = < 4

Richard Srna, Ph.D.

Janet Aulinger
Laboratory Director

Investigation on site. Asked Don Diehl for manifest for soil disposal. Chuck Lipin head of company was in charge. I was also told that soil was taken to Mountainview Landfill.



Superior Precision Analytical, Inc.

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CERTIFICATE OF ANALYSIS

LABORATORY NO.: 84726
CLIENT: SEMCO
CLIENT JOB NAME: ALAMEDA UNIFIED-EAGLE

DATE RECEIVED: 12/30/91
DATE REPORTED: 12/31/91
DATE SAMPLED : 12/30/91

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by MODIFIED EPA SW-846 METHOD 5030 and 8015

LAB #	Sample Identification	Concentration (mg/kg) Gasoline Range
1	2-550 G-W-8'8''	ND<1
2	3-COMP SPOILS	770

mg/kg • parts per million (ppm)

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

QA/QC Summary:

Daily Standard run at 2mg/L: RPD Gasoline = <15
MS/MSD Average Recovery =89%: Duplicate RPD = 2

Richard Srna, Ph.D.

James A. Salinas
Laboratory Director

CHAIN OF CUSTODY AND ANALYSIS REQUEST

LAB NO. _____

Section I

Consultant Name SEMCO
 Office Location 1741 Leslie Rd. San Mateo, CA 94402
 Fax No. (415) 572-9734
 Project Manager Chuck Ripen
 Phone (415) 572 8033

TURN AROUND TIME
 (Circle One)
 Same Day _____ 72 Hrs _____
 24 Hrs _____ 5 Day _____
 48 Hrs _____

SUPERIOR ANALYTICAL, INC.
 Martinez San Francisco
 415/229-1512 415/647-2081

Send Coolers to : Modesto San Mateo
 Project No. / P.O. No. Alameda Unified - Eagle

Sampler Chuck Ripen
 Regulatory Agency Alameda Cr. - Lowell

Section II	Analysis Request	Section III	Sample Information
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Sample Identification	S=Soil W=Water Matrix	TPH - G & D	TPH - Low Level D	TPH - G	BTXE	O&G	8010	8240	Metals	LEAD	Others * Subject to Subcontracting	Date	Time	Containers		Sampling Remarks
														Quantity	Pres.	
1 #1 Pit 1120 1'	W			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							12/30	2:20	2		VOID
202-550-G-W-8'8"	SOIL			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>			12/30	2:35	1		24 Hrs - This Only
313-Comp Spoils	SOIL			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>			12/30	2:50	3		Comp In Lab
4																
5																
6																
7																
8																
9																
10																
11																
12																

Relinquished by <u>Chuck Ripen</u>	Date/Time <u>12/30/91 16:40</u>	Received by _____	Please Initial _____
Organization <u>SEMCO</u>		Organization _____	Sample Stored in Ice <u>Yes</u>
Relinquished by _____	Date/Time _____	Received by _____	Appropriate Containers <u>Yes</u>
Organization _____		Organization _____	Samples Preserved <u>Yes</u>
Relinquished by _____	Date/Time _____	Received by <u>Quella Wilson</u>	VOA's without Headspace <u>NA</u>
Organization _____		Organization _____	Comments _____