



# 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	32000	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 = <16%  
MS/MSD Average Recovery = 101%: Duplicate RPD = < 4

Richard Erna, Ph.D.

*Francis 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.*

# 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 Kuper  
 Phone (415) 672 8033  
 Send Coolers to :  Modesto  San Mateo   
 Project No. / P.O. No. Alameda Unified - Eagle

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

Sampler Chuck Kuper  
 Regulatory Agency Alameda Crty. Lowell

Section II		Analysis Request										Section III		Sample Information	
Sample Identification	Matrix S = Soil W = Water A = Air	TPH - G & D	TPH - Low Level D	TPH - G	BTXE	O&G	8010	8240	Metals	Others * Subject to Subcontracting	Date	Time	Quantity	Containers	Sampling Remarks
												Date	Time	Quantity	Containers
1 #1-Pit-H2O-W											1/30	2:20	2		VOID
2 #2-SSD-G-W-8'8" SOIL											1/30	2:35	1		24 Hrs - This Daily
3 #3 - Comp Spoils. SOIL											1/30	2:40	3		Comp - In Lab.
4															
5															
6															
7															
8															
9															
10															
11															
12															

Please Initial \_\_\_\_\_  
 Samples Stored in Ice \_\_\_\_\_  
 Appropriate Containers \_\_\_\_\_  
 Samples Preserved \_\_\_\_\_  
 VOA's without Headspace \_\_\_\_\_  
 Comments \_\_\_\_\_

Relinquished by Chuck Kuper Date/Time 1/30/91 16:40 Received by \_\_\_\_\_ Organization \_\_\_\_\_  
 Relinquished by Same Date/Time \_\_\_\_\_ Received by \_\_\_\_\_ Organization \_\_\_\_\_  
 Relinquished by \_\_\_\_\_ Date/Time 1/30/91 16:40 Received by Quella Yoniss Organization Alameda Unified