



Clementina Ltd.  
2177 Jerrold Avenue • San Francisco, CA 94124

(415) 282-7290

Alameda County Health Care Services Agency  
Division of Hazardous Materials  
Department of Environmental Health  
80 Swan Way, Room 350  
Oakland, Ca 94621

February 19, 1993

Attention: Ms. Susan L. Hugo  
Senior Hazardous Materials Specialist

Re: 5521 Doyle Street, Emeryville  
Meeting 2-18-93

Dear Ms. Hugo:

Thank you for taking time to meet with David Glick and me yesterday.

As we discussed, Semco was to send you a letter with the lab results regarding the use of the stockpiled soil as backfill. Since this has been done, please send me confirmation that this has your approval.

We agreed that despite the fact that there was only an apparent leak in the diesel tank, I would fill out an "Underground Storage Tank Unauthorized Release(Leak) Contamination Site Report". This form was completed and mailed yesterday.

I will continue to explore options for the water being stored on-site. Please let me know your findings regarding its disposal as soon as is convenient.

We are soliciting bids for the well(s) and have retained Geo Plexus, Inc. (David Glick) to complete the requested work plan and submit it to your office by March 22, 1993.

Thank you again for your time and assistance.

Sincerely,

  
Tad Tassone

XC: David Glick, Geo Plexus, Inc.

Contractors' Equipment Rentals

CLEMENTINA LTD.  
2177 JERROLD AVE.  
SAN FRANCISCO, CA 94124

DATE: \_\_\_\_\_

FAX # Equipment Dept. (415)282-7297

TEL # Equip. (415)282-7295  
282-7725

TO: Alameda County  
Company Name

FROM: Fal Tassone

ATTENTION: Susan L. Hugo  
Name and/or Department

FAX#: 1510 569 4759

# of Pages including this sheet 2

Letter recapping our meeting follows.

Please call if any questions.

Thank you,  
Fal Tassone

02/17/1993 16:30

FROM SEMCO NODESTO CA. DIV.

DEC 22 1992 SM

DEC 22 1992



# Superior Precision Analytical, Inc.

P.O. Box 1545 • Martinez, California 94553 • (510) 229-1590 / Fax (510) 229-0916

## CERTIFICATE OF ANALYSIS

LABORATORY NO.: 87454  
CLIENT: SEMCO  
CLIENT JOB NO.: CLEMENITINA

DATE RECEIVED: 12/16/92  
DATE REPORTED: 12/17/92  
DATE SAMPLED: 12/15/92

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

LAB #	Sample Identification	Concentration (mg/kg)	
		Gasoline Range	Diesel Range
1	#4-6K'S-COMP	ND<10	ND<10

mg/kg - parts per million (ppm)

Method Detection Limit for Gasoline in Soil: 20 mg/kg  
Method Detection Limit for Diesel in Soil: 10 mg/kg

### QAQC Summary:

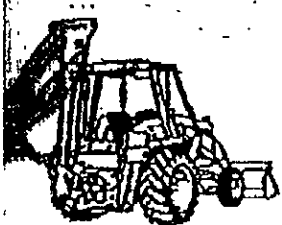
Daily Standard run at 200mg/L: RPD Gasoline = 7%  
RPD Diesel = 5%  
MS/MSD Average Recovery = 112%: Duplicate RPD = 13%

Richard Srna, Ph.D.

*(Signature)*  
Laboratory Director

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.		
REPORT DATE 02/18/93		CASE #		SIGNED <u>Susan L. Hugo</u> DATE <u>2/19/93</u>		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT TAD TASSONE		PHONE (415) 282-7725		SIGNATURE <u>Tad Tassone</u>	
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME CLEMENTINA LTD.			
	ADDRESS P.O. Box 7680 STREET SAN FRANCISCO CITY CA STATE 94120 ZIP					
RESPONSIBLE PARTY	NAME CLEMENTINA LTD. <input type="checkbox"/> UNKNOWN		CONTACT PERSON TAD TASSONE		PHONE (415) 282-7725	
	ADDRESS P.O. BOX 7680 STREET SAN FRANCISCO CITY CA STATE 94120 ZIP					
SITE LOCATION	FACILITY NAME (IF APPLICABLE) CLEMENTINA LTD		OPERATOR		PHONE ( )	
	ADDRESS 5521 DOYLE STREET STREET EMERYVILLE CITY ALAMEDA COUNTY 94609 ZIP					
	CROSS STREET STANFORD					
IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME ALAMEDA COUNTY HEALTH AGENCY		CONTACT PERSON SUSAN L. HUGO		PHONE (510) 271-4530	
	REGIONAL BOARD SF Bay Regional Water Quality Control Board		CONTACT PERSON Rick Hiatt		PHONE (510) 286-4309	
SUBSTANCES INVOLVED	(1) NAME GASOLINE				QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN	
	(2) NAME DIESEL				QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN	
DISCOVERY/ABATEMENT	DATE DISCOVERED 1/21/09		HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER			
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> OTHER REMOVE TANKS			
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE					
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER			
	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)					
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input checked="" type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY					
	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input checked="" type="checkbox"/> OTHER (OT) TO BE DETERMINED					
COMMENTS	COMMENTS					



WORKING TO PRESERVE YOUR ENVIRONMENT

(415) 572-8033

FAX (415) 572-9734

(800) 831-2344

DATE: <i>2-18-93</i>	TIME: <i>10:45</i>
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FAX TO: <i>Alameda County</i>
ATTN: <i>Susan Hugo</i>

FAX NUMBER: <i>(510) 569-4757</i>
# OF PAGES FOLLOWING COVER: <i>4</i>

COMMENTS:  <i>Letter - Analytical</i>
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SENDER:  <i>Jali</i>
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IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL (415) 572-8033

S E M C O  
ENVIRONMENTAL CONTRACTORS & GENERAL ENGINEERING  
LICENSE # 449864 A, B, C-61/D-40  
1741 LESLIE STREET  
SAN MATEO, CALIFORNIA 94402  
(415) 572-8033

February 18, 1993

Alameda County  
Health Care Agency  
80 Swan Way, Room 200  
Oakland, CA 94621

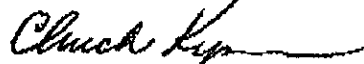
Re: 5521 Doyle Street, Emeryville

Attn: Susan Hugo

Pursuant to our conversation this morning at 8:00 a.m., please find enclosed the analytical results for the excavated materials resulting from the tank closures at the above referenced property.

As both tanks were constructed of fiberglass, all backfill material as per code and warranty was of pea gravel consistency. As per the request of Brian Healy, samples of the gravel were collected, properly sealed, iced and recorded on a chain of custody. Samples were transported to Superior Analytical for required and requested analysis. This sample is referenced and identified as #4-6K'S-Comp. As you can verify, the pea gravel was for all intent and purposes non-detected. We also discussed the notation of the apparent pin hole at the reinforced rib. The rib construction is originally made with a cardboard support frame structure over the fiberglass tank shell which is then laminated with fiberglass which forms the reinforcing rib. As this rib is not required to be liquid tight, particular attention is not given to being completely sealed. The liquid which was noted emanating from this point was simply baywater which had seeped into the rib.

Thank You,



Chuck Kiper  
Vice-President  
SEMCO-SAN MATEO

CK:jms

Enclosures

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License # 449864  
A,B, C-61/D40  
Hazardous Substances Certification

(800) 831-2344  
(415) 572-8033  
(415) 572-9734 FAX

LABORATORY NO.: 87454  
CLIENT: SEMCO  
CLIENT JOB NO.: CLEMENTINA

DATE RECEIVED: 12/16/92  
DATE REPORTED: 12/17/92  
DATE SAMPLED: 12/15/92

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES  
by EPA SW-846 METHODS 8030 AND 8020

LAB #	Sample Identification	Concentration (mg/kg)			
		Benzene	Toluene	Ethyl Benzene	Xylenes
1	#4-6K'S-COMP	ND<0.003	0.005	ND<0.003	0.007

ug/kg = parts per million (ppm)

Method Detection Limit in Soil: 0.003 mg/kg

QA/QC Summary:

Daily Standard run at 20 ug/L: RPD = <15%  
MS/MSD Average Recovery = 96%: Duplicate RPD = <8%

Richard Bryna, Ph.D.

*[Signature]*  
Laboratory Director

Certified Laboratories

TOTAL P.04



# Superior Precision Analytical, Inc.

1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 647-2082

JAN 14 1993  
**RECEIVED**  
JAN 18 1993

## CERTIFICATE OF ANALYSIS

LABORATORY NO.: 55963  
CLIENT: SEMCO  
CLIENT JOB NO.: CLEMENTINA

DATE RECEIVED: 01/11/93  
DATE REPORTED: 01/12/93

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES  
by EPA SW-846 Methods 8010 and 8020

LAB #	Sample Identification	Concentration (ug/L)			
		Benzene	Toluene	Ethyl Benzene	Xylenes
1	#1-H2O-10K	ND<0.3	ND<0.3	0.6	14
2	#2-H2O-8K	ND<0.3	ND<0.3	ND<0.3	ND<0.3

ug/L - parts per billion (ppb)

Method Detection Limit in Water: 50 ug/L

### QA/QC Summary:

Daily Standard run at 20 ug/L: RPD = <15%  
MS/MSD Average Recovery = 91%: Duplicate RPD = 0.9%

Richard Srna, Ph.D.

*Richard Y. Srna (for)*  
Laboratory Manager

Certified Laboratories