

92 FEB 13 AM 10: 51

TANK CLOSURE REPORT

PROJECT SITE:
ALAMEDA HISTORIC HIGH SCHOOL
2200 CENTRAL AVENUE
ALAMEDA, CALIFORNIA

SUBMITTED TO:
ALAMEDA COUNTY ENVIRONMENTAL HEALTH
ALAMEDA UNIFIED SCHOOL DISTRICT

PREPARED BY:
RHONDA REAMES-KIPER
SEMCO, INC.
1741 LESLIE STREET
SAN MATEO, CALIFORNIA 94402
(415) 572-8033

FEBRUARY 1992

S E M C O
ENVIRONMENTAL CONTRACTORS & GENERAL ENGINEERING
1741 LESLIE STREET
SAN MATEO, CALIFORNIA 94402

February 10, 1992

Mr. Rob Weston
Alameda County
Environmental Health
80 Swan Way
Oakland, California 94621

Re: Historic High School, Alameda

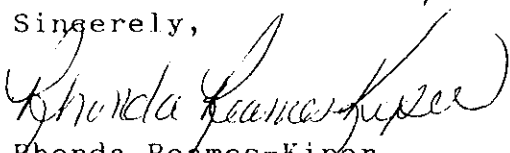
Dear Rob:

Please find enclosed the analytical, site map, manifests and chain of events for the tank removals at the Alameda Historic High School.

- 1) On December 27, 1991, we removed one 4000 gallon heating oil tank, and excavated soil was stockpiled on site.
- 2) On January 2, 1992, we excavated to the bottom of the tank pit and discovered the concrete pad that the tank was anchored to, and hand auggered samples at 11' at the North & South ends, along with a pit water sample at 12'. A composite sample was taken from the excavated spoils pile at the same time. All samples were run for TPH as diesel and BTXE by Superior Precision Analytical.
- 3) Shoring was installed so that we could gain access to the second tank, which was located approximately 5' under the concrete slab.
- 4) On January 8, 1992, the second tank was removed. The spoils were stockpiled on site. The excavation was filled with peagravel due to caving conditions. The total amount of stockpile spoils was approximately 140-160 cubic yards.
- 5) On January 13, 1992, two composite samples were taken from excavated spoils pile and analyzed for TPH as diesel and BTXE by GeoAnalytical Labs in Modesto.

If you have any questions, please don't hesitate to give me a call.

Sincerely,


Rhonda Reames-Kiper
SEMCO-SAN MATEO

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

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

ANALYTICAL DATA



Superior Precision Analytical, Inc.

1555 Burke, Unit 1 • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

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

LABORATORY NO.: 54432
CLIENT: SEMCO
CLIENT JOB NO.: 91-1122

DATE RECEIVED: 01/02/92
DATE REPORTED: 01/03/92

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

LAB #	Sample Identification	Concentration (mg/kg) Diesel Range
1	SOUTH END AT 11'	ND<10
2	NORTH END AT 11'	ND<10

mg/kg - parts per million (ppm)

Minimum Detection Limit for Diesel in Soil: 10mg/kg

QAQC Summary:

Daily Standard run at 200mg/L: %DIFF Diesel = <15%
MS/MSD Average Recovery = 93%: Duplicate RPD = 7.2%

Richard Srna, Ph.D.

Richard Srna
Laboratory Director



Superior Precision Analytical, Inc.

1555 Bufile, Unit 1 • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 54432
CLIENT: SEMCO
CLIENT JOB NO.: 91-1122

DATE RECEIVED: 01/02/92
DATE REPORTED: 01/03/92

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	SOUTH END AT 11'	ND<3	ND<3	ND<3	ND<3
2	NORTH END AT 11'	ND<3	ND<3	ND<3	ND<3

ug/kg - parts per billion (ppb)

Minimum Detection Limit in Soil: 3.0ug/kg

QAQC Summary:

Daily Standard run at 20ug/L: %DIFF 8020 = <15%
MS/MSD Average Recovery = 96%: Duplicate RPD = 1.7%

Comments:

Richard Srna, Ph.D.

Onyiah A. Nwogu (for)
Laboratory Director



Superior Precision Analytical, Inc.

1555 Burke, Unit 1 • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

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

LABORATORY NO.: 54432
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DATE RECEIVED: 01/02/92
DATE REPORTED: 01/03/92

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

LAB #	Sample Identification	Concentration (mg/kg) Diesel Range
3	COMPOSITE SOILS	ND<10
4	PIT WATER AT 12'	ND<10

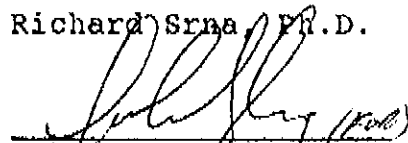
mg/kg - parts per million (ppm)

Minimum Detection Limit for Diesel in Soil: 10mg/kg

QAQC Summary:

Daily Standard run at 200mg/L: %DIFF Diesel = <15
MS/MSD Average Recovery = 93%; Duplicate RPD = 7.2%

Richard Srna, Ph.D.


Laboratory Director



Superior Precision Analytical, Inc.

1555 Burke, Unit 1 • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

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

LABORATORY NO.: 54432
CLIENT: SEMCO
CLIENT JOB NO.: 91-1122

DATE RECEIVED: 01/02/92
DATE REPORTED: 01/03/92

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
3	COMPOSITE SOILS	ND<3	ND<3	ND<3	ND<3
4	PIT WATER AT 12'	ND<0.3	0.6	1.2	1.8

ug/kg - parts per billion (ppb)

Minimum Detection Limit in Soil: 3.0ug/kg

QAQC Summary:

Daily Standard run at 20ug/L: %DIFF 8020 = <15
MS/MSD Average Recovery =94%: Duplicate RPD = 8.6%

Comments:

Richard Srna, Ph.D.


Laboratory Director

Section I

CHAIN OF CUSTODY AND ANALYSIS REQUEST

LAB NO. _____

Consultant Name SEMCO
 Office Location 1741 Leslie Rd. San Mateo, CA 94402
 Fax No. (415) 572-9734
 Project Manager ROBERT WATKINS
 Phone (415) 672 8033

TURN AROUND TIME
 (Circle One)
 Same Day
 24 Hrs
 72 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. 91-1122 Alameda County Health Dept.

Sampler SEMCO
 Regulatory Agency Alameda County Health Dept.

Section II		Analysis Request										Section III		Sample Information		
Sample Identification	S=Soil W=Water Matrix	TPH - G & D	TPH - Low Level D	TPH - G	BTXE	O&G	8010	8240	Metals	Others * Subject to Subcontracting	Date	Time	Containers		Sampling Remarks	
													Quantity	Pres.	Bioremediation	Contamination
1 South End #11/1	S		✓		✓						✓	13:45	1	ICE	ASAP - TAT	
2 North End #11/0	S		✓		✓						✓	13:45	1	ICE	ASAP - TAT	
3 Composite Soils	S		✓		✓						✓	13:45	4	ICE	NORMAL TIME	
4 Pit H ₂ O 12'	W		✓		✓						✓	2:00	2		NORMAL TIME	
5																
6																2 Vials
7																1 Vial
8																
9																
10																
11																
12																

Relinquished by <u>SEMCO</u>	Date/Time <u>11/1/90 9:12</u>	Received by <u>Robert Watkins SEMCO</u>	Please Initial _____ Samples Stored in Ice _____ Appropriate Containers _____ Samples Preserved _____ VOA's without Headspace _____ Comments _____
Organization <u>SEMCO</u>	Date/Time _____	Organization _____	
Relinquished by _____	Date/Time _____	Received by _____	
Organization _____	Date/Time _____	Organization _____	
Relinquished by _____	Date/Time _____	Received by _____	
Organization _____	Date/Time _____	Organization _____	

GeoAnalytical Laboratories, Inc.

1031 Kansas Ave.
Modesto, California 95351

Phone (209) 572-0900
Fax # (209) 572-0916

REPORT

Report# D013-06

Date: 1/14/92

Semco
431 W. Hatch Rd.
Modesto, CA 95351

Date Received: 1/13/92
Date Started: 1/14/92
Date Completed: 1/14/92

Project # Project Name: Alameda U.S.D. / Alameda, CA

Sample ID: Composite of Spoils Stockpile North & South
Lab ID: D20050-51

Method: 8020

Detection Limit µg/kg	Analyte	Amount Found µg/kg
5.0	Benzene	ND
5.0	Toluene	ND
5.0	Ethyl Benzene	ND
5.0	Total Xylene	ND

Richard Sereno
Richard Sereno
Chemist

Donna Ailsup
Donna Ailsup
Laboratory Director

Certification# E757

GeoAnalytical Laboratories, Inc.

1031 Kansas Ave.
Modesto, California 95351

Phone (209) 572-0900
Fax # (209) 572-0916

REPORT

Report# D013-06

Date: 1/16/92

Semco
431 W. Hatch Rd.
Modesto, CA 95351

Date Received: 1/13/92
Date Started: 1/14/92
Date Completed: 1/16/92


Project #

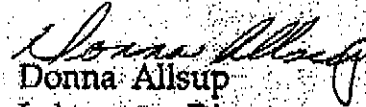
Project Name: Alameda U.S.D., Alameda CA

Sample ID: Composite of Spoils Stockpile North and South
Lab ID: D20050-51

Method: TEPH-LUFT

Detection Limit mg/kg	Analyte	Amount Found mg/kg
5.0	Kerosene	ND
5.0	Diesel	25
50	Oil	ND


Richard Sereno
Chemist


Donna Allsup
Laboratory Director

Certification #E757

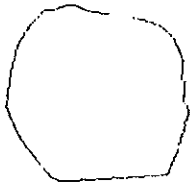
SEMCO**JAMES C. BATEMAN PETROLEUM SERVICES, INC.**431 W. Hatch Rd. Modesto, Calif. 95351
General & Engineering Contractors
(800) 533-9293**SEMCO - OIL HEAT FVG. DIVISION****JAMES C. BATEMAN PETROLEUM SERVICES, INC.**1808 Leslie St. San Mateo, Calif. 94402
General & Engineering Contractors
(800) 533-9293

D013-06

CHAIN OF CUSTODY RECORD

PROJECT NAME:					Number of Containers	Analysis is Required TPH/HS Low Level BTX:ES	REMARKS	
ALAMEDA U.S.D. / ALAMEDA, CA.								
SAMPLERS (signature):					Station Location			
Steven R Wade								
Station Number	Date	Time	Comp.	Grab				
Composite	01/10	1:20pm	✓	✓	Spoils Stockpile North	2	Composite	Iced & REFRIGERATED D3005
Composite	01/10	1:55pm	✓	✓	Spoils Stockpile South	2	Info one	Iced & REFRIGERATED D2005
							per mit tiffin; SEMCO:	
							01/13/91	
							@ 5:25 pm	
Relinquished by (signature):	Date / Time	Received by (signature):	Relinquished by (signature):	Date / Time	Received by (signature):	Company or Agency:	Company or Agency:	Company or Agency:
Steven R Wade	01/13/91	Mike Allen				SEMCO		
Relinquished by (signature):	Date / Time	Received by (signature):	Relinquished by (signature):	Date / Time	Received by (signature):	Company or Agency:	Company or Agency:	Company or Agency:
Relinquished by (signature):	Date / Time	Received for Laboratory by (signature):	Date / Time	Remarks/Shipping Information				
Mike Allen	1/13/91 2:30	Mike Allen						

COMP SPOILS



1/14/92

PIT WATER @ 12'

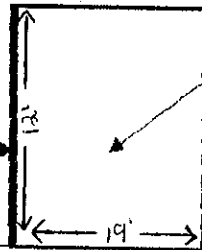
COMP SPOILS



3
1/2/92

#2 @ 11'

1 @ 11'



GIRLS GYMNASIUM

OAK ST.

W
A
L
N
U
T
S
T.

CENTRAL AVENUE

SEMCO

ALAMEDA
HISTORIC HIGH SCHOOL
2200 CENTRAL AVENUE
ALAMEDA, CALIFORNIA

PERMITS

Project Specialist (print) ROBERT WESTON

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
80 SWAN WAY, ROOM 200
OAKLAND, CA 94621
PHONE NO. 415/271-4320

ACCEPTED

DEPARTMENT OF ENVIRONMENTAL HEALTH
400 ...

These plans have been reviewed and found to be acceptable. The applicant is responsible for obtaining all necessary permits from the appropriate agencies. The applicant is responsible for obtaining all necessary permits from the appropriate agencies. The applicant is responsible for obtaining all necessary permits from the appropriate agencies.

Any other or alternative plans and specifications must be submitted to the Department for review and approval. The applicant is responsible for obtaining all necessary permits from the appropriate agencies. The applicant is responsible for obtaining all necessary permits from the appropriate agencies.

- Removal of Tank and Piping
- Graveling
- Final Repavement

Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and regulations.

THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

*PLEASE NOTE CHANGES
MADE ON PAGES 4 AND 5,
AND ADDENDUM TO SITE
SAFETY PLAN SUBMITTED
BY SENCECO.*

UNDERGROUND TANK CLOSURE PLAN

***** Complete according to attached instructions *****

1. Business Name HISTORIC ALAMEDA HIGH SCHOOL
 Business Owner ALAMEDA UNIFIED SCHOOL DISTRICT

2. Site Address 2200 CENTRAL AVENUE
 city ALAMEDA zip 94501 Phone 748-4090

3. Mailing Address 2200 CENTRAL AVENUE
 city ALAMEDA zip 94501 Phone 748-4090

4. Land Owner ALAMEDA UNIFIED SCHOOL DISTRICT
 Address 2200 CENTRAL AVE. city, state ALAMEDA CA zip 94501

5. Generator name under which tank will be manifested ALAMEDA UNIFIED SCHOOL DISTRICT

EPA I.D. No. under which tank will be manifested CAD981683774

rev 12/90

Fire Department must witness removal of all Under-ground Tanks, and all State and County Requirements must be met.

By [Signature] Date 12-11-91

CITY OF ALAMEDA
 CENTRAL PERMITS OFFICE
 263 Santa Clara Ave. Room 204
 Alameda, CA 94501 748-4530

Permit No: P91-7039
 Status: APPROVED

Page 1 of 1
 12/17/91 14:50

JOB ADDRESS : 2200 CENTRAL AVE
 PERMIT TYPE : PLUMBING PERMIT
 Parcel number : 071 -0217-001-02

Applied : 12/12/91
 App/Issue : 12/17/91
 FINAL :
 To Expire :
 Class code : 088
 Valuation: 3,500

Owner : ALAMEDA UNIFIED SCHOOL DISTRICT
 JOHN SEARLES
 2200 CENTRAL AV

Applicant : ALAMEDA CA 94501

HOURS OF CONSTRUCTION

MONDAY - FRIDAY 7 A.M. TO 7 P.M.
 SATURDAY & SUNDAY 8 A.M. TO 5 P.M.

Project Title : REMOVAL OF OIL TANK

Rhonda Reames-Kuper
 Signature

Desc. : REMOVAL OF OIL TANK

CONTRACTOR : RHONDA REAMES-KUPER
 1741 LESLIE ST
 SAN MATEO, CA 94402

Lic. C 449864 572-8033

Fee description	Units	Fee/Unit	Ext fee	Data
Storage Tanks.....>	1	20.00	20.00	
Fixture Fee			20.00	
Filing Fee			10.00	
S.M.I.P Fee			.50	
Assembly Bill 941			5.00	
Micro-fiche Fee.....>	36.00		36.00	
*** Fees Required ***				*** Fees Collected & Credits ***

Account No.	Receipt No.	Date	Payment
001-300-4220-3360	R001386	12/17/91	20.00
001-300-4240-3745	R001386	12/17/91	10.00
001-220-0000-2239	R001386	12/17/91	.50
001-300-4240-3305	R001386	12/17/91	5.00
001-300-4240-3792	R001386	12/17/91	36.00
Fees: 71.50			
Adjustments: .00			
Total Fees: 71.50			
		Total Credits:	.00
		Total Payments:	71.50
		Balance Due:	.00

"NOTICE & AGREEMENT:" THERE IS A 15 DAY APPEAL PERIOD FOR ALL DESIGN REVIEW APPROVALS. I AM REQUESTING THAT THE BUILDING PERMIT BE ISSUED PRIOR TO THE EXPIRATION OF THE APPEAL PERIOD. I UNDERSTAND THAT ANY WORK STARTED BEFORE THE EXPIRATION OF THE APPEAL PERIOD IS DONE AT MY OWN RISK. I AGREE TO MAKE MODIFICATIONS TO THE PROJECT THAT MAY BE REQUIRED AS A RESULT OF THE APPEAL PROCESS.

SIGNATURE _____

THIS CARD MUST BE POSTED ON THE PREMISES AND
PLACED SO AS TO BE SEEN FROM THE STREET

CITY OF ALAMEDA, Building Inspection Office

DATE 12/17/91 VALUATIONS \$ 3500= BLDG. PERMIT # _____ PLMG /MECH PERMIT # 91-7039

FORMS _____
REQUIRED BEFORE POURING CONCRETE

JOB Remove one Air Tank

ADDRESS 2200 Central Ave

OWNER Alameda Unified School District

CONTRACTOR _____

ROBERT L. WARNICK BY [Signature]
BUILDING OFFICIAL

VAULT TOILET _____

PRELIMINARY GROUND PLUMBING _____

INTERIOR LATH _____
REQUIRED BEFORE PLASTERING OR TAPING

FINAL GROUND PLUMBING _____

EXTERIOR LATH _____
REQUIRED BEFORE STUCCO

ROUGH ELECTRIC _____

DESIGN REVIEW _____

INSULATION CERTIFICATE _____

ROUGH PLUMBING _____

TRACT CONDITIONS _____

P.U.D. CONDITIONS _____

ROUGH HEATING & VENTILATING _____

FINAL ELECTRIC _____

FINAL - FIRE DEPT. _____

SUB FLOOR _____

FINAL PLUMBING _____

FRAME _____

FINAL HEATING & VENTILATING _____

INSULATION _____

FINAL BUILDING _____

ABOVE APPROVALS REQUIRED BEFORE INTERIOR LATHING OR COVERING DO NOT CALL FOR FINAL INSPECTION UNTIL OTHER ITEMS HAVE BEEN ISSUED
DO NOT OCCUPY STRUCTURE UNTIL CERTIFICATION OF OCCUPANCY HAS BEEN ISSUED.
FOR CERTIFICATE OF OCCUPANCY TO BE ISSUED, A COPY OF HARD CARD WITH ALL FINALS
NEEDS TO BE FILED WITH THE CENTRAL PERMIT OFFICE.

REMARKS _____

NOTE: ALL INSPECTION REQUESTS ARE REQUIRED 24 HOURS IN ADVANCE.
CALL BETWEEN 8:30 AM - 10:00 AM 748-4564 (BUILDING) or 748-4563 (PLUMBING/MECHANICAL).

MANIFESTS

Use in black ink. Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **CA10918168377774185**
Manifest Document No. **5185**

2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
**ALAMEDA UNIFIED SCHOOL DISTRICT
2200 CENTRAL AVE.
ALAMEDA, CALIF. 94501**

A. State Manifest Document Number
90774185

4. Generator's Phone **(415) 748-4090**

B. State Generator's ID

5. Transporter 1 Company Name
RICH AMMILTON TRUCKING

6. US EPA ID Number
CA 982471591

C. State Transporter's ID
201193

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone
(209) 578-4100

9. Designated Facility Name and Site Address
**ERICKSON
PARR BLVD.
RICHMOND, CA 94801**

10. US EPA ID Number
CA 009466392

E. State Facility's ID
CA10109466392
F. Facility's Phone
(510) 235-1393

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No. Type
0011 T P

13. Total Quantity
04000

14. Unit Wt/Vol
P

a. **EMPTY WASTE STORAGE TANK NON RCRA HAZARDOUS WASTE SOLID.**

I. Waste No.
State **512**
EPA/Other **NONE**

b.

State
EPA/Other

c.

State
EPA/Other

d.

State
EPA/Other

J. Additional Descriptions for Materials Listed Above
**TANK ICED WITH 15LB. DRY ICE PER 100 GAL. CAPACITY
PRIOR TO TRANSPORT
#7843**

K. Handling Codes for Wastes Listed Above
a. **01**
b.
c.
d.

15. Special Handling Instructions and Additional Information
**KEEP WA AWAY FROM SOURCE OF IGNITION. ALWAYS WEAR HARD HATS AND GLASSES WHEN WORKING
AROUND U.S.T.S. OBSERVE PROPER SAFETY PROCEDURES. NO SMOKING WITHIN 50 FEET OF TANK;
Alameda Unified School Dis. 24-HOUR CONTACT; AND PHONE; 415-748-4090**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name **Donald Diez** Signature **Donald Diez** Month Day Year **11/22/91**

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name **Kevin Kelley** Signature **Kevin Kelley** Month Day Year **11/22/91**

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.
Printed/Typed Name **Donald H. Kessner** Signature **Donald H. Kessner** Month Day Year **11/22/91**

Do Not Write Below This Line

White: TSDf SENDS THIS COPY TO DOHS WITHIN 30
To: P.O. Box 3000, Sacramento, CA 95832

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7650

90774185

FACILITY

DAY OR NIGHT
TELEPHONE
(510) 235-1393

CERTIFICATE CERTIFIED SERVICES COMPANY

255 Parr Boulevard • Richmond, California 94801

NO.

CUSTOMER
SEMCO

JOB NO.

77376

FOR: Erickson, Inc. TANK NO. 7843

LOCATION: Richmond DATE: 01/03/92 TIME: 13:59:32

TEST METHOD Visual Gastech/1314 SMPN LAST PRODUCT FO

This is to certify that I have personally determined that this tank is in accordance with the American Petroleum Institute and have found the condition to be in accordance with its assigned designation. This certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

TANK SIZE 4000 Gallon Tank CONDITION SAFE FOR FIRE

REMARKS: OXYGEN 20.9%

LOWER EXPLOSIVE LIMIT LESS THAN 0.1%

"ERICKSON INC. HEREBY CERTIFIES THAT THE ABOVE NUMBERED TANK HAS BEEN
CUT OPEN, PROCESSED, AND THEREFORE DESTROYED AT OUR PERMITTED HAZARDOUS
WASTE FACILITY."

In the event of any physical or atmospheric changes affecting the gas-free conditions of the above tanks, or if in any doubt, immediately stop all hot work and contact the undersigned. This permit is valid for 24 hours if no physical or atmospheric changes occur.

STANDARD SAFETY DESIGNATION

SAFE FOR MEN: Means that in the compartment or space so designated (a) The oxygen content of the atmosphere is at least 19.5 percent by volume; and that (b) Toxic materials in the atmosphere are within permissible concentrations; and (c) In the judgment of the Inspector, the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Inspector's certificate.

SAFE FOR FIRE: Means that in the compartment so designated (a) The concentration of flammable materials in the atmosphere is below 10 percent of the lower explosive limit; and that (b) In the judgment of the Inspector, the residues are not capable of producing a higher concentration that permitted under existing atmospheric conditions in the presence of fire and while maintained as directed on the Inspector's certificate, and further, (c) All adjacent spaces have either been cleaned sufficiently to prevent the spread of fire, are satisfactorily inerted, or in the case of fuel tanks, have been treated as deemed necessary by the Inspector.

The undersigned representative acknowledges receipt of this certificate and understands the conditions and limitations under which it was issued.

REPRESENTATIVE

TITLE

INSPECTOR

Please print or type. Form designed for use on site (12-pitch typewriter).

90774182

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-9802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD981683774182	Manifest Document No. 182	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Alameda Unified School Dis. 2200 CENTRAL AVE 510 Alameda Co 94501				A. State Manifest Document Number 90774182		
4. Generator's Phone 510-248-4090		6. Transporter 1 Company Name RICH HAMILTON TRUCKING		8. US EPA ID Number CA 98 24 71 59 1		C. State Transporter's ID 206784
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (209) 578-4100		D. Transporter's Phone
9. Designated Facility Name and Site Address ERICKSON PARR BLVD. RICHMOND, CA 94801				10. US EPA ID Number CA 01 94 66 39 2		E. State Facility's ID CAD0094663912
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol
a. EMPTY WASTE STORAGE TANK NON RCRA HAZARDOUS WASTE SOLID.				001 T P 0120100	P	I. Waste No. State 512 EPA/Other NONE
b.						State EPA/Other
c.						State EPA/Other
d.						State EPA/Other
J. Additional Descriptions for Materials Listed Above TANK ICED WITH 15LB. DRY ICE PER 1000 GAL. CAPACITY PRIOR TO TRANSPORT. 7931				K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information KEEP AWAY FROM SOURCE OF IGNITION. ALWAYS WEAR HARD HATS AND GASSES WHEN WORKING AROUND U.S.T.S. OBSERVE PROPER SAFETY PROCEDURES. NO SMOKING WITHIN 50 FEET OF TANK; Alameda Unified School Dis. 24 HOUR CONTACT; AND PHONE (510) 248-4090				16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		
Printed/Typed Name David A. Diaz		Signature <i>David A. Diaz</i>		Month Day Year 01/08/92		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Kevin Kelley		Signature <i>Kevin Kelley</i>		Month Day Year 10/10/91
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						
Printed/Typed Name Donald H. Rossion Jr		Signature <i>Donald H. Rossion Jr</i>		Month Day Year 01/08/92		

DAY OR NIGHT
TELEPHONE
(510) 235-1393

CERTIFICATE
CERTIFIED SERVICES COMPANY

255 Parr Boulevard • Richmond, California 94801

NO.

CUSTOMER
SEMCO

JOB NO. 77442

FOR: Erickson, Inc. TANK NO. 7931

LOCATION: Richmond DATE: 01/13/92 TIME: 07:14:05

TEST METHOD Visual Gastech/1314 SMPN LAST PRODUCT FO

This is to certify that I have personally determined that this tank is in accordance with the American Petroleum Institute and have found the condition to be in accordance with its assigned designation. This certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

TANK SIZE 2000 Gallon Tank CONDITION SAFE FOR FIRE

REMARKS: OXYGEN 20.9%
LOWER EXPLOSIVE LIMIT LESS THAN 0.1%

"ERICKSON INC. HEREBY CERTIFIES THAT THE ABOVE NUMBERED TANK HAS BEEN
CUT OPEN, PROCESSED, AND THEREFORE DESTROYED AT OUR PERMITTED HAZARDOUS
WASTE FACILITY."

In the event of any physical or atmospheric changes affecting the gas-free conditions of the above tanks, or if in any doubt, immediately stop all hot work and contact the undersigned. This permit is valid for 24 hours if no physical or atmospheric changes occur.

STANDARD SAFETY DESIGNATION

SAFE FOR MEN: Means that in the compartment or space so designated (a) The oxygen content of the atmosphere is at least 19.5 percent by volume; and that (b) Toxic materials in the atmosphere are within permissible concentrations; and (c) In the judgment of the Inspector, the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Inspector's certificate.

SAFE FOR FIRE: Means that in the compartment so designated (a) The concentration of flammable materials in the atmosphere is below 10 percent of the lower explosive limit; and that (b) In the judgment of the Inspector, the residues are not capable of producing a higher concentration that permitted under existing atmospheric conditions in the presence of fire and while maintained as directed on the Inspector's certificate, and further, (c) All adjacent spaces have either been cleaned sufficiently to prevent the spread of fire, are satisfactorily inerted, or in the case of fuel tanks, have been treated as deemed necessary by the Inspector.

The undersigned representative acknowledges receipt of this certificate and understands the conditions and limitations under which it was issued.

K. Hughes
REPRESENTATIVE

TITLE

DR
INSPECTOR

UNIFORM HAZARDOUS WASTE MANIFEST

CA 981683 774 95325 701

3. Generator's Name and Mailing Address
 Alameda Unified School District
 2240 Central Ave
 Alameda CA 94501

4. Generator's Phone
 510-748-1490

5. Transporter 1 Company Name
 Allied Petroleum

6. US EPA ID Number
 CA 0930675128

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
 Refineries Service
 13331 Highway 33 Patterson
 CA 95363

10. US EPA ID Number
 CA 0101313121615171218

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a.	12. Container		13. Total Quantity	14. Net Weight	15. Other
	No.	Type			
WASTE FUEL COMBUSTIBLE LIQUID HUS HA 1993	1	TI	26.75		
b.					
c.					
d.					

16. Additional Descriptions for Materials Listed Above
 26.75 WATER AND WASTE
 26.75 FUEL

15. Special Use or Other Information
 DESIGNATED FACILITY EMERGENCY CONTACT # (800) 874-6444
 GENERATOR EMERGENCY CONTACT (510) 748-4690

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are properly packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable Federal, State, and local government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree that is required to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the adverse effects to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize the waste generated through the best management method that is available to me and that I can afford.

Printed/Typed Name: *DANIEL A. DEZ* Signature: *Daniel A. Dez* Date: 01/08/92

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: *Colin Kelley* Signature: *Colin Kelley* Date: 01/10/92

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name: Signature: Date:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 18.
 Printed/Typed Name: Signature: Date:

DO NOT WRITE BELOW THIS LINE.

GENERATOR

TRANSPORTER

FACILITY

Please print or type. Form designed for use on elite (12-pitch typewriter).

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550
 GENERATOR
 TRANSPORTER
 FACILITY

91631336

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1D19AR1/14R377R	Manifest Document No. 31131216	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address ALAMEDA UNIFIED SCHOOL DIST. 2200 CENTRAL AVE. ALAMEDA, CA.			A. State Manifest Document Number 91631336		B. State Generator's ID
4. Generator's Phone (510) 748-4770			C. State Transporter's ID		
5. Transporter 1 Company Name HYDRO-CHEM SERVICES INC.		6. US EPA ID Number CA1A91AR1/14R794		D. Transporter's Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address REFINISHED SEWER (PRG) 13331 N. HWY 23 2205		10. US EPA ID Number CA1D19AR1/14R77R		F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. HAZARDOUS WASTE, COMBUSTIBLE LIQUID NA 1270 DOT-E-7476		1		3000 G	
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
		a.		b.	
		c.		d.	
15. Special Handling Instructions and Additional Information 24 HR. EMERGENCY CONTACT: 1-800-874-4444 24 HR. EMERGENCY RESPONSE: CHEMTEC INC. 1-800-255-3924 EPA NO 27 USE 12 APPROPRIATE CLOTHING & RESPIRATOR					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/typed Name DONALD DIEL		Signature <i>Donald Diehl</i>		Month Day Year 12 12 1991	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/typed Name Arlene Howard		Signature <i>Arlene Howard</i>		Month Day Year 12 12 1991	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/typed Name		Signature		Month Day Year	

DO NOT WRITE BELOW THIS LINE.