

file -> 2082-00



Superior Precision Analytical, Inc.

waste disposal

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

July 29, 1993

Ms. Aimee Chow
Versar
1255 Harbor Way Parkway #100
Alameda, CA, 94501

Dear Aimee,

Attached are the analytical results requested for samples received on July 22, 1993.

The cross reference sample identification numbers for the attached reports are as follows:

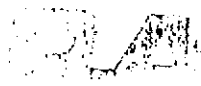
Versar Identification #	Superior I. D.	Subcontractor I.D.
3080-C1,C2,C3	89327-1	74922-1

If you have questions regarding these results please feel free to contact our Senior Chemists at (510) 229-1512.

Sincerely,

[Handwritten Signature] 7/29/93

Senior Chemist



Precision Analytical Laboratory, Inc.

4136 LAKESIDE DRIVE, RICHMOND, CA 94806

PHONE (510) 222-3002

FAX (510) 222-125

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 1150

Attn: Richard Phalar
Superior Precision Analytical, Inc.
825 Arnold Drive
Martinez, CA 94553

Date Received: 07/26/93
Date Reported: 07/29/93
Job #: 74922

Project: 89327/ 093-9167
Matrix: Soil

Corrosivity Criteria Title 22, 66708

<u>Lab I.D.</u>	<u>Client I.D.</u>	<u>pH</u>
74922-1	89327-1	6.3

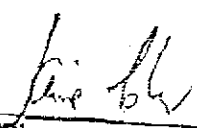
Ignitability Criteria Title 22, 66702

<u>Lab I.D.</u>	<u>Client I.D.</u>	<u>Ignitability</u>
74922-1	89327-1	Nonflammable

Reactivity Criteria Title 22, 66705

<u>Lab I.D.</u>	<u>Client I.D.</u>	<u>Cyanide</u>	<u>Sulfide</u>	<u>MDL</u>
74922-1	89327-1	ND<1 ppm	ND<1 ppm	1 ppm

QA/QC: Spike Recovery for Cyanide: 95%


Jaime Chow
Laboratory Director

JC/vc

NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENERATOR

Generator Name Gerald Shirar Generating Location Gerald Shirar
 Address 7215 Pleasant Valley Rd Address 3080 Broadway
Vacaville, CA 95688 Oakland, CA
 Phone No. 707-446-2262 Phone No. SAME

BFI Waste Code CA 405 073093 88923 Containers 01 T
 Description of Waste NON HAZARDOUS SOIL Quantity 000~7 Units Y No. 01 Type T

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261, or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name A.M. Chow for Gerald Shirar Signature [Signature] Shipment Date 080393

TRANSPORTER

Truck No. 376/376E Phone No. (510) 694-6050 (805) 768-4366
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) James Rogers
Hayler Trucking
 Address P.O. Box 216 Vehicle License No./State SP16157/DT99828
P.O. Box 416 Vehicle Certification (404908) CAD05226624
Byron, CA 94511
Taft, CA 93268

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 070393 Driver Signature [Signature] Delivery Date 070393

DESTINATION

Site Name B.F.I. Vasco Rd., Landfill Phone No. 510-4174491
 Address 4001 North Vasco Road, Livermore, CA 94550 JOB# 39972 PO# 03 10015

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent _____ Signature [Signature] Receipt Date 080393

PASS CODE _____

Services: Groundwater and Soil Remediation, Air/Water/Waste Permitting, Engineering Design, Industrial Hygiene, Pollution Control, Asbestos Hazard Management, PCB Clean Up, Air Toxics, Pollution Prevention, and OSHA.



Project Number: _____

TELECOPY TRANSMITTAL

TO: EVA Chu

LOCATION: Alameda County

FROM: Larry Kleinbecke

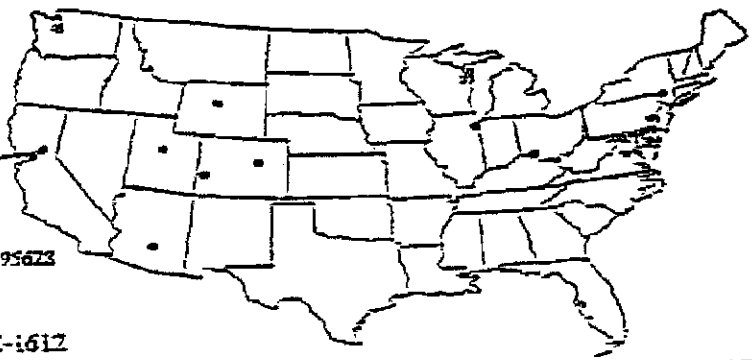
TRANSMITTAL SHEET PLUS: 4 PAGES DATE: 10/20/93

FAX NUMBER: 510 569 4757 TIME: _____

COMMENTS: Following are the lab profile documents for the soil characterization, Tank manifest, and Leach certificate for 3080 Broadway. I hope these are adequate. The project geologist is on vacation this week.

Sincerely
L. Kleinbecke

Send Stamp
Versar, Inc.
5230 Pinemoss Drive
Suite 113
Fair Oaks, California 95623



FOR VERIFICATION PLEASE CALL (916) 962-1612
OUR FAX NUMBER IS (916) 962-2678

• - Versar Offices

Rev. 12/91

Locations: Alameda, Sacramento, CA; CO; UT; AZ; IL; MD; VA; CH; VT; WY; and NY

Practices: Engineers, Scientists, Architects, Planners, Biologists, Industrial Hygienists, Safety Professionals, Geologists, Computer Programmers, Ecologists, Hydrologists, Meteorologists, Estimators, Surveyors, Toxicologists, and Others.

Form Approved OMB No. 2050-0009 (Expires 9-30-94) Please print or type. Form designed for use on electronic equipment.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law.

CA12002781793310010101

3. Generator's Name and Mailing Address

GERALD SHIRAR
7215 PHEASANT VALLEY ROAD, VACCAVILLE
CA 95688

4. Generator's Phone

707 446 2767

6. US EPA ID Number

5. Transporter 1 Company Name

DILLARD TRUCKING, INC. CA12981692809

7. Transporter 2 Company Name

8. US EPA ID Number

9. Disposal Facility Name and Site Address

ERICKSON, INC.
155 PARR BLVD.
RICHMOND, CA 94801 CA1210194166372

10. US EPA ID Number

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

WASTE EMPTY STORAGE TANK
NON RCRA HAZARDOUS WASTE SOLID

12. Compartment No.

Type

13. Total Quantity

14. Unit We/Vol

001 TP 0101SD P

15. Special Handling Instructions and Additional Information

KEEP AWAY FROM SOURCES OF IGNITION, WEAR PROPER PROTECTIVE EQUIPMENT
EMERGENCY CONTRACT (510) 634-6850

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the compartment 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 federal, state and international laws.

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: GERALD L SHIRAR

Signature: [Handwritten Signature]

Month Day Yr: 05/19/92

17. Transporter 1 Acknowledgment of Receipt of Materials
Printed/Typed Name: [Handwritten Name]

Signature: [Handwritten Signature]

Month Day Yr: 05/19/92

18. Transporter 2 Acknowledgment of Receipt of Materials
Printed/Typed Name:

Signature:

Month Day Yr:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous material covered by this manifest except as noted in item 19.
Printed/Typed Name:

Signature:

Month Day Yr:

DO NOT WRITE BELOW THIS LINE.

Due: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
To: P.O. Box 400, Sacramento, CA 95812-0400

927 523 32

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7350

EMERGENCY RESPONSE CENTER

EMERGENCY RESPONSE CENTER

CERTIFIED SERVICES COMPANY

255 Parr Boulevard - Richmond, California 94801

CUSTOMER
JOB NO.

FOR: Erickson, Inc. TANK NO. 11110

LOCATION: Richmond DATE: 08/11/93 TIME: 10:19:30

TEST METHOD: Visual-GasTech/1014 SMPA LAST PRODUCT: CO

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: 300 Gallon Tank CONDITION: SAFE FOR FIRE

REMARKS: OXYGEN 20.9%
LOWER EXPLOSIVE LIMIT LESS THAN 10%

"ERICKSON INC. HEREBY CERTIFIES THAT THE ABOVE NUMBERED TANK HAS BEEN
WRT OFFY. 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.

[Signature]
REPRESENTATIVE

TITLE

INSPECTOR