

# UNIVERSAL ENGINEERING INCORPORATED

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December 14, 1987

David Williamson  
Supervisor  
East Bay Municipal Utility District  
2127 Adeline Street  
Oakland, CA 94623

Re: Final Report Removal of Fuel Storage Tanks  
Proposal #8719 Schedule III at West Grand and Linden St. and Administration  
Building West

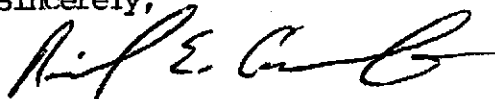
Dear Mr. Williamson:

Enclosed is the final report data as required by our Contract Proposal #8719  
Schedule III, two tanks at the Administration Center Yard and one tank at  
the Mailroom payment and Remittance Center at West Grand and Linden Street.

Please call if you have any questions regarding any of the data submitted.

Our thanks and continuing interest to do business with E.B.M.U.D.

Sincerely,



Richard E. Camacho

REC/mpm

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- II. Contractor and Subcontractor
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I. Scope of Work

- A) Break and remove concrete or asphalt
- B) Disconnect and remove all associated piping
- C) Excavate and expose tank
- D) Triple rinse tanks and purge with dry ice
- E) Remove tank from existing backfill and transport to recycler/broker
- F) Soil sample and analysis
- G) Remove contaminated soil, disposal at Class I facility
- H) Backfill open excavation with mechanically compacted backfill materials
- I) Install appropriate finish gravel, concrete, or asphalt surface

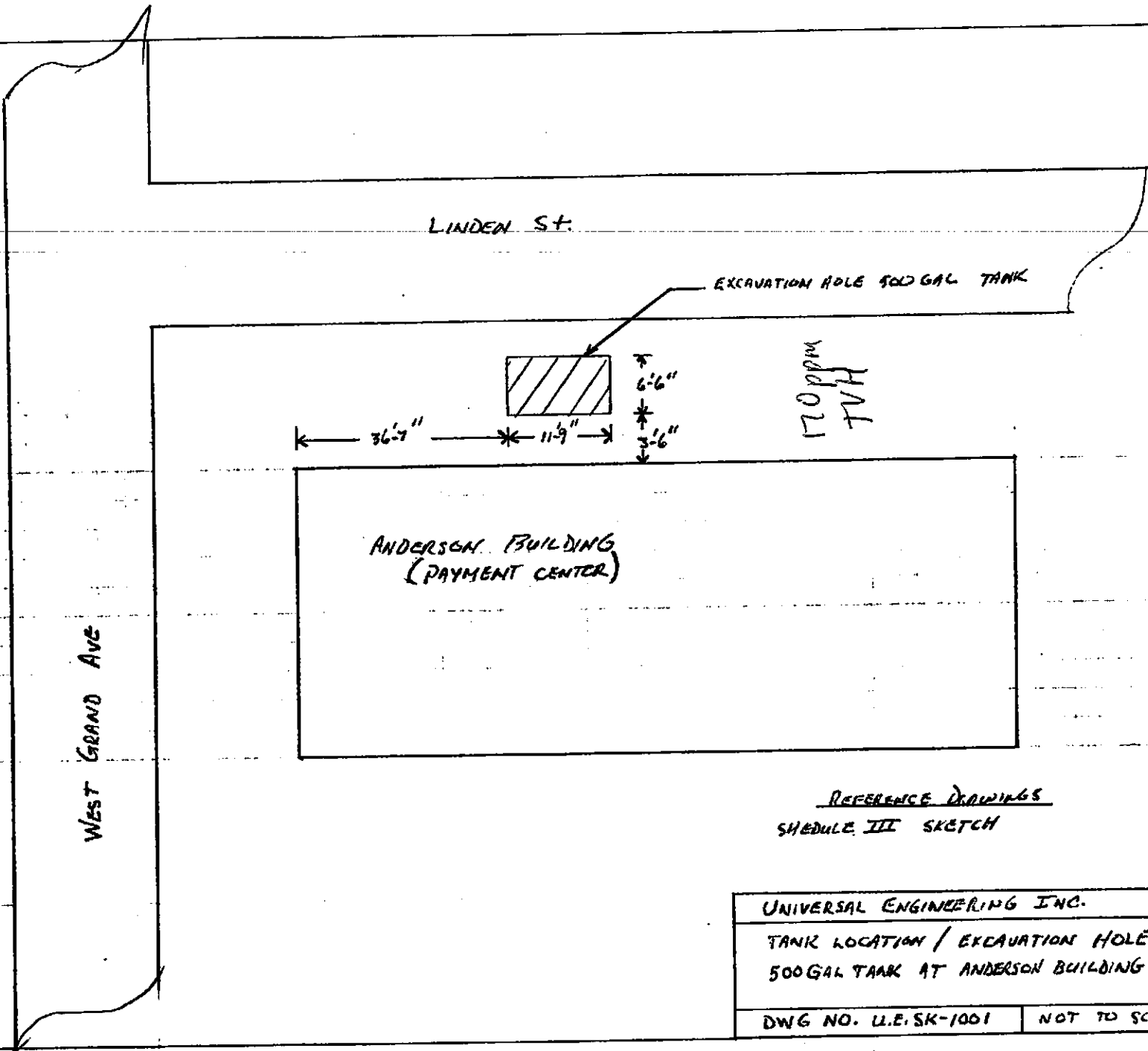
II. Contractor and Subcontractor

Prime Contractor:

Universal Engineering  
610 Industrial Way  
Benicia, CA 94510

Subcontractor:

West Coast Tank Testing  
5746 Meridian Ave  
San Jose, CA 95118



LINDEN ST.

EXCAVATION HOLE 500 GAL TANK

NOT  
TO  
SCALE

36'-7" 11'-9" 6'-6" 3'-6"

ANDERSON BUILDING  
(PAYMENT CENTER)

WEST GRAND AVE

REFERENCE DRAWINGS  
SCHEDULE III SKETCH

UNIVERSAL ENGINEERING INC.	
TANK LOCATION / EXCAVATION HOLE - 500 GAL TANK AT ANDERSON BUILDING	
DWG NO. U.E.SK-1001	NOT TO SCALE

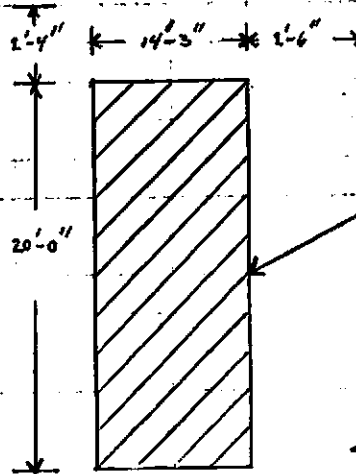
TO CAFETERIA



460 ppm  
TVH

GAS PUMPS

WEST GRAND AVE



GARAGE

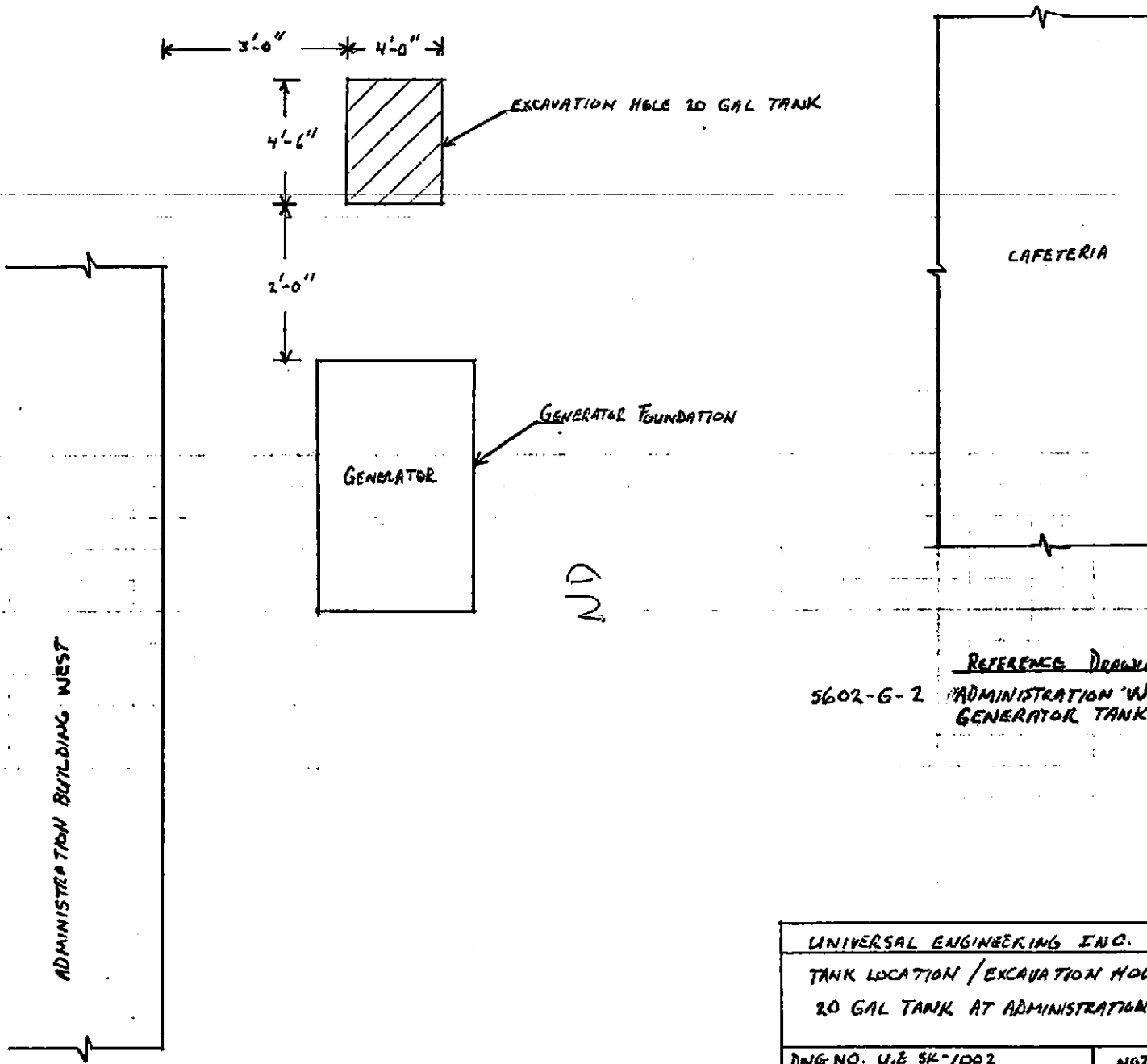
EXCAVATION HOLE 10,000 GAL TANK

UNIVERSAL ENGINEERING INC.

TANK LOCATION / EXCAVATION HOLE -  
10,000 GAL TANK AT 21st STREET GARAGE

DWG NO. U.E. SK-1003

NOT TO SCALE



REFERENCE DRAWINGS  
 5602-G-2 ADMINISTRATION WEST EMERGENCY  
 GENERATOR TANK

UNIVERSAL ENGINEERING INC.	
TANK LOCATION / EXCAVATION HOLE - 20 GAL TANK AT ADMINISTRATION BUILDING WEST	
DWG NO. U.E SK-1002	NOT TO SCALE

YOUR RECEIPT  
CITY OF OAKLAND  
INSPECTIONAL  
SERVICES  
DEPARTMENT

06/02/87

EXCV 132 85.00  
SUBTOTAL 85.00  
CHECK TL 85.00

NO REFUND W/O RECEIPT  
#29243 0001 R01 T13:15

OWNER/BUILDER

do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

I, as owner of the property, am exempt from the sale requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereon, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption in this subdivision on more than two structures more than once during any three-year period. (Sec. 7044, Business and Professions Code).

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law).

I am exempt under Sec. \_\_\_\_\_, B&P.C. for this reason \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

UNION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy # \_\_\_\_\_ Company Name \_\_\_\_\_

Certified copy is hereby furnished.

Certified copy is filed with the city building inspection department.

Signature \_\_\_\_\_ Date \_\_\_\_\_

This section need not be completed if the permit is for one hundred dollars (\$100) or less.

I certify that in the performance of the work for which this permit is issued, I shall not employ person in any manner so as to become subject to the Workers' Compensation Laws of this state.

Signature \_\_\_\_\_ Date 6-1-87

TO APPLICANT: If, after making this Certificate of Exemption, you should become the Workers' Compensation provisions of the Labor Code, you must forthwith such provisions or this permit shall be deemed revoked.

**CITY OF OAKLAND**  
**PERMIT TO EXCAVATE IN STREETS**  
**OR OTHER WORK AS SPECIFIED**

No. 23398

X8700983

(street or address) 30 Linn St BETWEEN (street) Grand & Linden Streets AND (street)

Removal of Trench Testing

Thomas equine Rd  
STATE: CA ZIP: 95008

**CONTRACTOR**

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS 505897 - A CITY BUSINESS TAX # 274006  
I-276104-L

Approximate Starting Date DATE 6-2-87

Approximate Completion Date DATE 6-8-87

LIMITED OPERATION AREA YES \_\_\_\_\_ NO \_\_\_\_\_

DATE STREET LAST RESURFACED DATE \_\_\_\_\_

Pavement being replaced in excavations must match existing pavement.

Telephone 273-3668 Forty-eight (48) HOURS BEFORE ACTUAL CONSTRUCTION.  
This Permit Void 90 Days From Issue.

**ATTENTION**

State law requires that contractor/owner call Underground Service Alert two working days before excavating to have below-ground utilities located. This permit is not valid unless applicant has secured an inquiry identification number issued by Underground Service Alert.

Call Toll Free: 800-642-2444

This permit issued pursuant to all provisions of Chapter 6, Article 2 of the Oakland Municipal Code.

This permit is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims or actions brought by any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance.

Signature of Contractor Owner or Agent Mark David East Date 6-1-87

Agent for  Contractor  Owner

24-HOUR EMERGENCY  
PHONE NUMBER \_\_\_\_\_

**OFFICIAL USE ONLY**  
**UTILITY COMPANY REPORT**

Supervisor \_\_\_\_\_

Completion Date \_\_\_\_\_

**CITY INSPECTOR'S REPORT**

BACKFILL \_\_\_\_\_ PAVING \_\_\_\_\_

Initials \_\_\_\_\_

Hours \_\_\_\_\_

Date \_\_\_\_\_

Concrete \_\_\_\_\_

Asphalt \_\_\_\_\_

Sidewalk \_\_\_\_\_

Size of Cut: Sq. Ft. \_\_\_\_\_ Inches \_\_\_\_\_

Paved by \_\_\_\_\_ Type \_\_\_\_\_

Bill No. \_\_\_\_\_

Charges Backfill \_\_\_\_\_

Paving \_\_\_\_\_

Paving Insp. \_\_\_\_\_

**APPROVED**

Engineering Services \_\_\_\_\_ Date \_\_\_\_\_

Field Services \_\_\_\_\_ Date \_\_\_\_\_

Construction \_\_\_\_\_ Date \_\_\_\_\_

Traffic Engineering \_\_\_\_\_ Date \_\_\_\_\_

Electrical Department \_\_\_\_\_ Date \_\_\_\_\_

APPROVED BY DIRECTOR OF PUBLIC WORKS

PER \_\_\_\_\_

Date 6-2-87



City of Oakland  
CASH RECEIPT

117656

PARTIAL PAYMENT

FINAL ~~PARTIAL~~ PAYMENT

CASH

DATE

6-1-87

RECEIVED FROM

*Mark D. East*

BY CHECK

#497

DESCRIPTION	INVOICE NO.	T/C	FUND	Y	F	ACT.	REV. SCE.	COST CENTER	AMOUNT
<i>Remove underground tank</i>			<i>101</i>			<i>2310</i>	<i>142</i>		<i>50.00</i>
<i>2130 Adeline St.</i>									

AUXILIARY RECEIPT REF. NO.:

TOTAL

*50.00*

DEPARTMENT

*Fire Prevention*

BY

*Gloria M. Johnson*

CREDIT TO EXPENDITURES FOR REIMBURSEMENTS							
T/C	FUND	FY	FUNC	ACTIVITY	OBJECT	COST CENTER	AMOUNT

10-10.6 3-80

CUSTOMER COPY

IV. Sampling and Analysis

Sampler:

Bay Area Environmental  
1125 Hensley St.  
Richmond, CA 94804

Laboratory:

Trace Analysis Laboratory Inc.  
3423 Investment Blvd. #8  
Hayward, CA 94545

Brown and Caldwell Laboratories  
1225 Powell St.  
Emeryville, CA 94608





**BAY AREA  
ENVIRONMENTAL**

June 15, 1987

Universal Engineering, Inc.  
3781 Mallard Drive  
Benicia, CA 94510

Attention: Mr. Don Oliva

Dear Sir:

Please find enclosed results of a composite sample taken from the East Bay Municipal Utilities District Office in Oakland.

The sample EBMUD - 001 was analyzed according to SW-846 for Total Volatile Hydrocarbons {TVH} and Benzene, Toluene and Xylene {BTX}.

Results Explanation

If the TVH is between 0 and 10 ppm the State Agency considers the soil clean and can be returned to the area from whence it came.

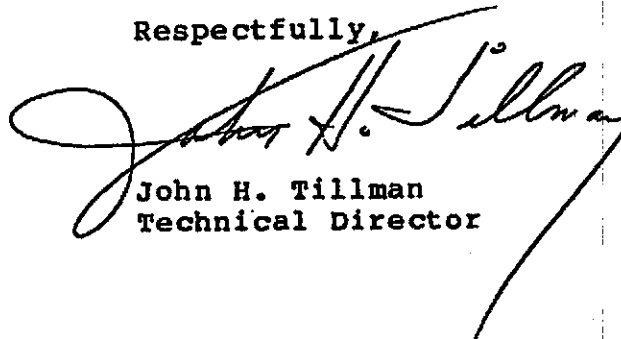
If the TVH is between 10 - 1000 ppm the State Agency handles the soil on a case by case basis and will usually require a monitoring well be put in place.

If the TVH is greater than 1000 ppm the soil is considered contaminated and it must be disposed of accordingly.

To date there exist no limits for BTX. These results are used to show the definite presence of gasoline contamination to the soil.

Please feel free to contact me should more information be needed.

Respectfully,



John H. Tillman  
Technical Director

JHT/an

AC



**BAY AREA  
ENVIRONMENTAL**

**ANALYTICAL LABORATORY**

**ANALYSIS REPORT**

**CLIENT NAME AND ADDRESS**

Universal Engineering  
3781 Mallard Drive  
Benicia, CA 94510

LABORATORY SAMPLE NUMBER: EBMUD-001  
DATE REPORTED: 6-15-87  
DATE SUBMITTED: 6-11-87  
DISCARD DATE: 7-15-87  
P.O. NUMBER: 2924  
COLLECTED BY: Joe Lynch

**ANALYSIS METHOD/CONSTITUENT      CONCENTRATION      DETECTION LIMIT      UNITS**

Modified EPA Method 8015: Volatile Hydrocarbons	460	0.2	Mg/Kg (ppm)
Modified EPA Method 8020: Benzene	15	0.02	Mg/Kg (ppm)
Tolyene	14	0.02	Mg/Kg (ppm)
Xylene	22	0.02	Mg/Kg (ppm)

**1 COPY TO:**

Universal Engineering  
3781 Mallard Drive  
Benicia, CA 94510

**CLIENT NAME**

East Bay Municipal Utilities Division

**CONTACT PERSON**

Donald Oliva

20 GAL. TANK

**RESPECTFULLY SUBMITTED  
BAE ANALYTICAL LABORATORY**

**REVIEWED AND APPROVED BY:**

Hazardous Waste Storage-Transfer Facility  
1125 HENSLEY ST. RICHMOND, CA 94804  
(415) 233-8001



Job # 2924  
Attn. Rick Combs

DATE: 6/15/87  
LOG NO.: 4858  
DATE SAMPLED: 6/11/87  
DATE RECEIVED: 6/11/87

CUSTOMER: Bay Area Environmental  
REQUESTER: John Tillman  
PROJECT: E.B.M.U.D.

Sample Type: Soil

Composite of  
Samples at 10:02  
and 10:13 a.m.

<u>Method and Constituent</u>	<u>Units</u>	<u>Detection Limit</u>	<u>Concentration</u>
Modified EPA Method 8015:			
Volatile Hydrocarbons	mg/kg	0.2	460
Modified EPA Method 8020:			
Benzene	mg/kg	0.02	15
Toluene	mg/kg	0.02	14
Xylene	mg/kg	0.02	22

Ronald H. Ming Chew  
Supervisory Chemist

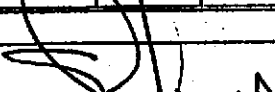
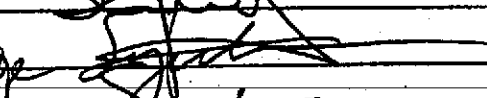
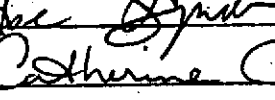

RHC:m1n

AC

CHAIN OF CUSTODY RECORD.

Log Number \_\_\_\_\_

Client name <b>E. B. MUD</b>			Job number <b>E. B. MUD-002</b>			Analyzes required						
Project name <b>East Bay MUD</b>						<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">                 ✓ TVH ✓ BIX             </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">                 Hazardous Sample Special handling required             </div> </div>						
Project manager <b>Don Otiva</b>			Sampler(s) <b>Joe Lynch</b>									
Sample number	Date sampled	Time sampled	Type Composite or Grab	Sample description	Number of containers							Remarks
1	6-15	11:05	Composite	Soil from tank removal	1							
2	6-15	11:20	Composite	Soil from tank removal	1							

Signature	Company	Date	Time
	EBMUD	June 15, 1987	6-15-87 11:43
	BAK		6-15-87 11:43
	BAK		6-15-87 12:20
	TAL		6/15/87 12:20

Note: Samples are discarded 30 days after results are reported unless other arrangements are made.  
Hazardous samples will be returned to client or disposed of at client expense.

72



**BAY AREA  
ENVIRONMENTAL**

**ANALYTICAL LABORATORY**

**ANALYSIS REPORT**

**CLIENT NAME AND ADDRESS**

Universal Engineering, Inc.  
3781 Mallard Drive  
Benicia, CA 94510

**LABORATORY SAMPLE NUMBER:** EBMD-002

**DATE REPORTED:** 6-19-87

**DATE SUBMITTED:** 6-15-87

**DISCARD DATE:** 7-15-87

**P.O. NUMBER:** 2924

**COLLECTED BY:** Joe Lynch

No. 1, Fuel Tank, W. Grand & Linden

<b>ANALYSIS METHOD/CONSTITUENT</b>	<b>CONCENTRATION</b>	<b>DETECTION LIMIT</b>	<b>UNITS</b>
Modified EPA Method 8015:			
Volatile Hydrocarbons	<3	3	mg/kg
Modified EPA Method 8020:			
Benzene	<0.08	0.08	mg/kg
Toluene	<0.1	0.1	mg/kg
Xylene	<0.1	0.1	mg/kg

**1 COPY TO:**

Universal Engineering

**CLIENT NAME**

East Bay MJD

**CONTACT PERSON**

Rich Canacho

**RESPECTFULLY SUBMITTED  
BAE ANALYTICAL LABORATORY**

**REVIEWED AND APPROVED BY:**

*John H. Silman*

AC





**BAY AREA ENVIRONMENTAL**

**ANALYTICAL LABORATORY**

**ANALYSIS REPORT**

**CLIENT NAME AND ADDRESS**

Universal Engineering  
3781 Mallard Drive  
Benicia, CA 94510

No. 2 Fuel Tank, Grand & Linden

*which?*

**LABORATORY SAMPLE NUMBER:** EBMJD-002

**DATE REPORTED:** 6-19-87

**DATE SUBMITTED:** 6-15-87

**DISCARD DATE:** 7-15-87

**P.O. NUMBER:** 2924

**COLLECTED BY:** Joe Lynch

<b>ANALYSIS METHOD/CONSTITUENT</b>	<b>CONCENTRATION</b>	<b>DETECTION LIMIT</b>	<b>UNITS</b>
Modified EPA Method 8015:			
Volatile Hydrocarbons	170	3	mg/kg
Modified EPA Method 8020:			
Benzene	3.6	0.08	mg/kg
Toluene	15	0.1	mg/kg
Xylene	11	0.1	mg/kg

**1 COPY TO:**

Universal Engineering, Inc.  
3781 Mallard Drive  
Benicia, CA 94510

**CLIENT NAME**

East Bay MUD

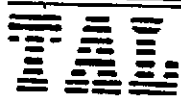
**CONTACT PERSON**

Rich Camacho

**RESPECTFULLY SUBMITTED  
BAE ANALYTICAL LABORATORY**

**REVIEWED AND APPROVED BY:**

*AC*



DATE: 6/19/87  
LOG NO.: 4866  
DATE SAMPLED: 6/15/87  
DATE RECEIVED: 6/15/87

CUSTOMER: Bay Area Environmental  
REQUESTER: John Tillman  
PROJECT: No. E.B. MUD-002, East Bay MUD

Sample Type: Soil

<u>Method and Constituent</u>	<u>Units</u>	<u>Detection Limit</u>	<u>No.1, Fuel Concentration</u>	<u>No. 2, W. Grand &amp; Linden Concentration</u>
Modified EPA Method 8015: Volatile Hydrocarbons	mg/kg	3	< 3	170
Modified EPA Method 8020: Benzene	mg/kg	0.08	< 0.08	3.6
Toluene	mg/kg	0.1	< 0.1	15
Xylene	mg/kg	0.1	< 0.1	11

Ronald H. Ming Chew  
Supervisory Chemist

RHC:t1h





**BAY AREA  
ENVIRONMENTAL**

**ANALYTICAL LABORATORY**

**ANALYSIS REPORT**

**CLIENT NAME AND ADDRESS**

Universal Engineering, Inc.  
3781 Mallard Drive  
Benicia, CA 94510

**LABORATORY SAMPLE NUMBER:** 7-001-87

**DATE REPORTED:** 7-9-87

**DATE SUBMITTED:** 7-7-87

**DISCARD DATE:** 8-7-87

**P.O. NUMBER:** 2924

**COLLECTED BY:** Joe Lynch

Adeline Big Tank #1 (Soil Sample)

<b>ANALYSIS METHOD/CONSTITUENT</b>	<b>CONCENTRATION</b>	<b>DETECTION LIMIT</b>	<b>UNITS</b>
Benzene, Toluene, Xylene Isomers:			
Benzene	0.6	0.5	mg/kg
Toluene	<0.6	0.5	mg/kg
Xylene	<0.5	0.5	mg/kg
Total Fuel Hydrocarbons	<10	10	mg/kg

**1 COPY TO:**

Universal Engineering

**CLIENT NAME**

East Bay MJD

**CONTACT PERSON**

Rich Canacho

**RESPECTFULLY SUBMITTED  
BAE ANALYTICAL LABORATORY**

**REVIEWED AND APPROVED BY:**

*[Handwritten Signature]*  
AC



**BAY AREA  
ENVIRONMENTAL**

**ANALYTICAL LABORATORY**

**ANALYSIS REPORT**

**CLIENT NAME AND ADDRESS**

Universal Engineering, Inc.  
3781 Mallard Drive  
Benicia, CA 94510

**LABORATORY SAMPLE NUMBER:** 7-001-87

**DATE REPORTED:** 7-9-87

**DATE SUBMITTED:** 7-7-87

**DISCARD DATE:** 8-7-87

**P.O. NUMBER:** 2924

**COLLECTED BY:** Joe Lynch

Adeline Big Tank #2 (Soil Sample)

<b>ANALYSIS METHOD/CONSTITUENT</b>	<b>CONCENTRATION</b>	<b>DETECTION LIMIT</b>	<b>UNITS</b>
Benzene, Toluene, Xylene Isomers			
Benzene	4.3	0.5	mg/kg
Toluene	6.4	0.5	mg/kg
Xylene	7.9	0.5	mg/kg
Total Fuel Hydrocarbons	96	10	mg/kg

**1 COPY TO:**

Universal Engineering

**CLIENT NAME**

East Bay MUD

**CONTACT PERSON**

Rich Canacho

**RESPECTFULLY SUBMITTED  
BAE ANALYTICAL LABORATORY**

**REVIEWED AND APPROVED BY:**

*[Handwritten Signature]*

AC



1255 POWELL STREET EMERYVILLE, CA 94608 • (415) 428-2300

LOG NO: E87-07-091

Received: 07 JUL 87

Reported: 09 JUL 87

Mr. John Tilman  
Bay Area Environmental  
1125 Hensley Street  
Richmond, California 94804

Project: 7-001-87

REPORT OF ANALYTICAL RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION, SOIL SAMPLES	DATE SAMPLED	
07-091-1	Adeline Big Tank #1	07 JUL 87	
07-091-2	Adeline Big Tank #2	07 JUL 87	
PARAMETER		07-091-1	07-091-2
Benzene, Toluene, Xylene Isomers			
Benzene, mg/kg		0.6	4.3
Toluene, mg/kg		<0.5	6.4
Total Xylene Isomers, mg/kg		<0.5	7.9
Total Fuel Hydrocarbons, mg/kg		<10	96

D. A. McLean, Laboratory Director

AC



**BAY AREA  
ENVIRONMENTAL**

**ANALYTICAL LABORATORY**

**ANALYSIS REPORT**

**CLIENT NAME AND ADDRESS**

Universal Engineering, Inc.  
3781 Mallard Drive  
Benicia, CA 94510

**LABORATORY SAMPLE NUMBER:** 7-002-87

**DATE REPORTED:** 7-21-87

**DATE SUBMITTED:** 7-7-87

**DISCARD DATE:** 8-7-87

**P.O. NUMBER:** 2924

**COLLECTED BY:** Joe Lynch

Soil Sample Linden Tank

<b>ANALYSIS METHOD/CONSTITUENT</b>	<b>CONCENTRATION</b>	<b>DETECTION LIMIT</b>	<b>UNITS</b>
Benzene, Toluene, Xylene Isomers			
Benzene	1.2	0.5	mg/kg
Toluene	0.5	0.5	mg/kg
Xylene	1.9	0.5	mg/kg
Total Fuel Hydrocarbons	140	10	mg/kg

**1 COPY TO:**

Universal Engineering

**CLIENT NAME**

East Bay MUD

**CONTACT PERSON**

Rich Canacho

**RESPECTFULLY SUBMITTED  
BAE ANALYTICAL LABORATORY**

**REVIEWED AND APPROVED BY:**

*John H. Hill*  
AC



1255 POWELL STREET EMERYVILLE, CA 94608 • (415) 428-2300

LOG NO: E87-07-092

Received: 07 JUL 87

Reported: 21 JUL 87

Mr. John Tilman  
Bay Area Environmental  
1125 Hensley Street  
Richmond, California 94804

Project: 7-001-87

REPORT OF ANALYTICAL RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION, SOIL SAMPLES	DATE SAMPLED
07-092-1	Linden Tank	07 JUL 87
PARAMETER	07-092-1	
Benzene, Toluene, Xylene Isomers		
Benzene, mg/kg	1.2	<i>280<sup>2</sup></i>
Toluene, mg/kg	0.5	
Total Xylene Isomers, mg/kg	1.9	
Total Fuel Hydrocarbons, mg/kg	140	

D. A. McLean, Laboratory Director

*AC*







**BAY AREA ENVIRONMENTAL**

**ANALYTICAL LABORATORY**

**ANALYSIS REPORT**

**CLIENT NAME AND ADDRESS**

Universal Engineering, Inc.  
3781 Mallard Drive  
Benicia, CA 94510

**LABORATORY SAMPLE NUMBER:** EBMJD-003

**DATE REPORTED:** 7-17-87

**DATE SUBMITTED:** 7-1-87

**DISCARD DATE:** 8-1-87

**P.O. NUMBER:** 2924

**COLLECTED BY:** Joe Lynch

Waste Water Sample

<b>ANALYSIS METHOD/CONSTITUENT</b>	<b>CONCENTRATION</b>	<b>DETECTION LIMIT</b>	<b>UNITS</b>
Benzene, Toluene, Xylene Isomers:			
Benzene	1.2	0.5 ug/L	mg/L
Toluene	0.07	0.5 ug/L	mg/L
Xylene	1.6	0.5 ug/L	mg/L
Total Fuel Hydrocarbons	12	1 mg/L	mg/L

**1 COPY TO:**

Universal Engineering, Inc.

**CLIENT NAME**

East Bay MUD

**CONTACT PERSON**

Rich Canacho

**RESPECTFULLY SUBMITTED  
BAE ANALYTICAL LABORATORY**

**REVIEWED AND APPROVED BY:**

*AC*



BROWN AND CALDWELL LABORATORIES

ANALYTICAL REPORT

1255 POWELL STREET EMERYVILLE, CA 94608 • (415) 428-2300

LOG NO: E87-07-003

Received: 01 JUL 87

Reported: 17 JUL 87

Mr. Rich Camacho  
Bay Area Environmental  
1125 Hensley Street  
Richmond, California 94804

Project: EB-004-87

REPORT OF ANALYTICAL RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION, WASTEWATER SAMPLES	DATE SAMPLED
07-003-1	004	01 JUL 87
PARAMETER	07-003-1	
Benzene, Toluene, Xylene Isomers		
Benzene, mg/L	1.2	
Toluene, mg/L	0.07	
Total Xylene Isomers, mg/L	1.6	
Total Fuel Hydrocarbons, mg/L	12	

*D. A. McLean*  
D. A. McLean, Laboratory Director

*AC*

V. Profile

Contaminated soil and concrete was profiled and disposed of at Kettleman Hills Ca.

AC



# Waste Management, Inc.

## GENERATOR'S WASTE MATERIAL PROFILE SHEET

WASTE PROFILE SHEET CODE

SFO TSDR G 57825050

### A GENERAL INFORMATION

GENERATOR NAME: Edwards TRANSPORTER: Low Velocity Earth  
 FACILITY ADDRESS: 2127 Adeline ST TRANSPORTER PHONE: 707 741-6699  
Orinda CA 94023 GENERATOR USEPA ID: CA10000003970  
 GENERATOR STATE ID: EE HSHQ36-011275  
 TECHNICAL CONTACT: D. Clark (Contractor) TITLE: Earth Remediation PHONE: 707 741-6699  
 NAME OF WASTE: Contaminated Soil  
 PROCESS GENERATING WASTE: Storage Tank

### B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>Dark</u>	ODOR <input type="checkbox"/> NONE <input checked="" type="checkbox"/> MILD <input type="checkbox"/> STRONG DESCRIBE <u>None</u>	PHYSICAL STATE @ 70°F <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> SEMI-SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> POWDER	LAYERS <input type="checkbox"/> MULTILAYERED <input type="checkbox"/> BI-LAYERED <input checked="" type="checkbox"/> SINGLE PHASED	FREE LIQUIDS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO VOLUME _____ %
pH: <input type="checkbox"/> < 2 <input type="checkbox"/> 7.1-10 <input checked="" type="checkbox"/> N/A <input type="checkbox"/> 2-4 <input type="checkbox"/> 10.1-12.5 <input type="checkbox"/> 4.1-6.9 <input type="checkbox"/> > 12.5 <input type="checkbox"/> 7 <input type="checkbox"/> EXACT _____	SPECIFIC GRAVITY <input type="checkbox"/> < .8 <input type="checkbox"/> 1.3-1.4 <input type="checkbox"/> .8-1.0 <input type="checkbox"/> 1.5-1.7 <input checked="" type="checkbox"/> 1-1.2 <input type="checkbox"/> > 1.7 <input type="checkbox"/> EXACT _____	FLASH POINT <input type="checkbox"/> < 70°F <input type="checkbox"/> > 200°F <input type="checkbox"/> 70°F - 100°F <input checked="" type="checkbox"/> NO FLASH <input type="checkbox"/> 101°F - 139°F <input type="checkbox"/> EXACT _____ <input type="checkbox"/> 140°F - 200°F	<input checked="" type="checkbox"/> CLOSED CUP <input type="checkbox"/> OPEN CUP	

### C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

<u>Debris by incineration</u>	<u>100%</u>
<u>Soil</u>	<u>9.913%</u>
_____	_____%
_____	_____%
_____	_____%
_____	_____%
_____	_____%
_____	_____%
_____	_____%
_____	_____%
_____	_____%

### D METALS TOTAL (PPM) EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As)	<u>4</u>	SELENIUM (Se)	<u>4</u>
BARIUM (Ba)	<u>4</u>	SILVER (Ag)	<u>4</u>
CADMIUM (Cd)	<u>4</u>	COPPER (Cu)	<u>4</u>
CHROMIUM (Cr)	<u>4</u>	NICKEL (Ni)	<u>4</u>
MERCURY (Hg)	<u>4</u>	ZINC (Zn)	<u>4</u>
LEAD (Pb)	<u>4</u>	THALLIUM (Tl)	<u>4</u>
CHROMIUM-HEX (Cr + 6)	<u>4</u>		

### E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES	<u>4</u>	PCB'S	<u>4</u>
SULFIDES	<u>4</u>	PHENOLICS	<u>4</u>

### F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL?  YES  NO  
 PROPER SHIPPING NAME: Contaminated Regulated Waste  
 HAZARD CLASS: HA ONLY I.D. NO.: 414 R.Q.: 414  
 METHOD OF SHIPMENT:  BULK LIQUID  BULK SOLID  
 DRUM (TYPE/SIZE) \_\_\_\_\_  
 ANTICIPATED VOLUME: \_\_\_\_\_ GALS. \_\_\_\_\_ CUBIC YARDS  
 OTHER: \_\_\_\_\_  
 PER:  ONE TIME  WEEK  MONTH  
 QUARTER  YEAR  \_\_\_\_\_

### G HAZARDOUS CHARACTERISTICS

REACTIVITY:  NONE  PYROPHORIC  SHOCK SENSITIVE  
 EXPLOSIVE  WATER REACTIVE  OTHER \_\_\_\_\_  
 OTHER HAZARDOUS CHARACTERISTICS:  
 NONE  RADIOACTIVE  ETIOLOGICAL  
 PESTICIDE MANUFACTURING WASTE  OTHER \_\_\_\_\_  
 USEPA HAZARDOUS WASTE?  YES  NO  
 USEPA HAZARDOUS CODE(S) \_\_\_\_\_  
 STATE HAZARDOUS WASTE?  YES  NO  
 STATE CODE(S) 311

### H SPECIAL HANDLING INFORMATION

\_\_\_\_\_  ADDITIONAL PAGE(S) ATTACHED

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

AUTHORIZED SIGNATURE: [Signature] TITLE: Remediation DATE: 3-16-87 AC

VI. Disposal/Recycle

Tank Cleaning:

Universal Engineering  
610 Industrial Way  
Benicia, CA 94510

Tank Disposal:

Refineries Service  
P.O. Box 1171  
Patterson, CA 95363

Liquid Disposal:

Refineries Service  
P.O. Box 1171  
Patterson, CA 95363

Gibson Oil and Refining Co., Inc.  
3121 Standard St.  
Bakersfield, CA 93308

Solid Disposal:

Chemical Waste Management  
39899 Balentine Dr. Suite 320  
Newark, CA 94560

AC

### Tank Cleaning

Universal Engineering utilized high pressure water blasting equipment to clean tanks. The operation used is as follows:

- I) Pump tank with Vacuum Truck
- II) Triple rinse tank with high pressure water
- III) Pump tank after each rinsing
- IV) Purge tank with dry ice
- V) Transport tank to recycler

AC

CITY OF OAKLAND  
REPORT OF FIRE INSPECTION

ENGINE CO.

ADDRESS 2130 Adeline

F.P.D.

NAME E. B. Miller

GENERAL INSPECTION

PERMIT OTHER

HAZARD NOTED

HAZARD ABATED

NOTICE LEFT LETTER

1st NOTICE

2nd NOTICE

FINAL

DATE	VIOLATION	O.F.C.	CONTACTED
6/15/87	Witness removal of 20 Coal and 500 gal fuel tanks. Soil samples taken. Tanks transported 6/15/87. 10,000 Coal tank remains to be pulled, inerted & transported.		

A REINSPECTION WILL BE MADE WITHIN \_\_\_\_\_ DAYS

FIRE PREVENTION BUREAU PHONE 241-3851

INSPECTOR

Richard K. Myers



SEP - 3 1987



P.O. BOX 1171, PATTERSON, CA 95363  
(209) 892-6742

September 1, 1987

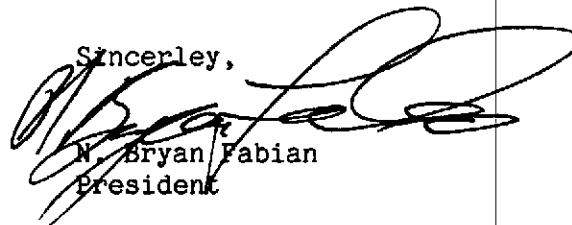
Universal Engineering  
610 Industrial Way  
Benicia, Ca. 94510

Dear Sir,

In reply to our recent telephone conversation concerning proper disposal of the aforementioned tanks. You can rest assured all three tanks received to date were degassed and disposed of in a proper manner at a metal recycler to be recycled into scrap metal.

Should you need any additional information, please feel free to call and we will do whatever we can to assist you.

Sincerley,



N. Bryan Fabian  
President

NBF:mr

AC

FOR HELP IN CHEMICAL EMERGENCIES INVOLVING SPILL, LEAK,  
FIRE OR EXPOSURE CALL TOLL-FREE 1-800-424-9300 DAY OR NIGHT

**THIS SHIPPING ORDER**

must be legibly filled in, in ink, in indelible Pencil, or  
Carbon, and retained by the Agent.

Shippers Number \_\_\_\_\_

CARRIER:

*REFINERIES SERVICE*

SCAC

Carriers Number \_\_\_\_\_

Date

*6/15/87*

TO:  
Consignee  
Street  
Destination

*SHAPIRO REFINERY  
PATTERSON Zip*

FROM:  
Shipper  
Street  
Origin

*FIRST BOX  
OAKLAND (Universal  
Engineering)*

Route:

Vehicle  
Number

No. Shipping Units	HM (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	Kind of Packages, Description of Articles	HAZARD CLASS	I.D. Number	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
		<i>1 90 GAL TANK</i>	<i>None</i>				
		<i>1 550 GAL TANK</i>	<i>None</i>				

Remit C.O.D. to:

Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

**COD Amt: \$**

C.O.D. Fee:

Prepaid   
Collect  \$

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ \_\_\_\_\_ Per \_\_\_\_\_

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse to the carrier, the consignee shall sign the terms of Section 7. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges (Signature of Consignor)

**FREIGHT CHARGES**

PREPAID  COLLECT

RECEIVED, subject to the classifications and labels in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word "carrier" being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, or to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party of any firm interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment. Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS  
REQUIRED

PLACARDS  
SUPPLIED

YES  NO - FURNISHED BY CARRIER  
DRIVER SIGNATURE: \_\_\_\_\_

SHIPPER:

*Dorothy Reed*

CARRIER:

*6/15/87*

PER:

DATE:

FORM # 9-BLS-A (4 PLY)

Revised 11/82

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

FOR HELP IN CHEMICAL EMERGENCIES INVOLVING SPILL, LEAK,  
FIRE OR EXPOSURE CALL TOLL-FREE 1-800-424-9300 DAY OR NIGHT

AC

FOR HELP IN CHEMICAL EMERGENCIES INVOLVING SPILL, LEAK,  
 FIRE OR EXPOSURE CALL TOLL-FREE 1-800-424-9300 DAY OR NIGHT

6-30-87

**THIS MEMORANDUM**

is an acknowledgment that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing en record.

Shippers Number 2924

Carriers Number \_\_\_\_\_  
 Date 5-18-87

CARRIER: UNIVERSAL ENGINEERING

SCAC

TO: REFINERY SERVICES  
 Consignee 1313 NORTH HAWTHORNE ST  
 Street  
 Destination PATERSON NJ Zip \_\_\_\_\_

FROM: EAST OAK MUD  
 Shipper P.O. BOX 24055 2127 ADAMS ST  
 Street  
 Origin OAKLAND CAL Zip 946-27

Route: \_\_\_\_\_ Vehicle Number \_\_\_\_\_

No Shipping Units	HM (IF HAZARDOUS MATERIALS)	Kind of Packages, Description of Articles (PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		FUEL TANK EMPTY	NA				
Rec'd 6-30-87 W. Rodney							

Remit C.O.D. to: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
**COD Amt: \$** C.O.D. Fee: Prepaid  Collect  \$

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ \_\_\_\_\_ Per \_\_\_\_\_  
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  
 (Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all bill of lading terms and conditions in the governing classification on the date of shipment. Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per \_\_\_\_\_  
 PLACARDS REQUIRED  PLACARDS SUPPLIED  YES  NO - FURNISHED BY CARRIER  
 DRIVER SIGNATURE: \_\_\_\_\_

SHIPPER: E. L. MUD CARRIER: Universal Engineering  
 PER: \_\_\_\_\_ PER: W. Rodney  
 DATE: 6-30-87 DATE: 6-30-87

FORM # 9-BLS-A (4 PLY)  
 Revised 11/82

FOR HELP IN CHEMICAL EMERGENCIES INVOLVING SPILL, LEAK,  
 FIRE OR EXPOSURE CALL TOLL-FREE 1-800-424-9300 DAY OR NIGHT

Handwritten initials/signature.



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

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

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <i>CA1000123779</i>		Manifest Document No. <i>100011</i>		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
		3. Generator's Name and Mailing Address <i>EAST BAY MUNICIPAL UTILITY DISTRICT 1200 2<sup>ND</sup> ST OAKLAND CA 94623</i>		A. State Manifest Document Number <b>87177408</b>		B. State Generator's ID			
4. Generator's Phone <i>(415) 770-3000 x250</i>		5. Transporter 1 Company Name <i>Waste Management Corporation</i>		6. US EPA ID Number <i>CA1000123779</i>		C. State Transporter's ID <i>707577</i>		D. Transporter's Phone <i>707-246-1639</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone			
9. Designated Facility Name and Site Address <i>Chemical Waste Management Refining Services 1531 North Hill St P.O. Box 101 CA 94612</i>		10. US EPA ID Number		G. State Facility's ID		H. Facility's Phone <i>209-892-6742</i>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. <i>California Regulated Waste only Hazardous Waste liquid NOS CAME N.A. 9189</i>				No. Type		Quantity		Waste No.	
								State <i>223</i>	
								EPA/Other	
								State	
								EPA/Other	
								State	
								EPA/Other	
J. Additional Descriptions for Materials Listed Above <i>90% Water 8% oil 2% residue</i>				K. Handling Codes for Wastes Listed Above					
				a.		b.			
				c.		d.			
15. Special Handling Instructions and Additional Information <i>tyracks - boots + gloves</i>									
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 <i>EAST BAY MUD LESLIE M. MARTIN</i>				Signature <i>[Signature]</i>		Month Day Year <i>10 11 87</i>			
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name <i>Brian Anderson</i>				Signature <i>[Signature]</i>		Month Day Year <i>10 11 87</i>			
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 <i>RODNEY</i>				Signature <i>[Signature]</i>		Month Day Year <i>10 11 87</i>			

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

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

GENERATOR

TRANSPORTER

FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. K1A1K10E1010811710	Manifest Document No. 01111111	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address EAST BAY MUNICIPAL UTILITY DISTRICT 1200 EAST PARKWAY RD. OAKLAND CA 94612				A. State Manifest Document Number <b>87177410</b>		
4. Generator's Phone (415) 375-6000				B. State Generator's ID H111K19K+21112411		
5. Transporter 1 Company Name KIAI... ..		6. US EPA ID Number K1A1K10E1010811710		C. State Transporter's ID 707675		D. Transporter's Phone 510-746-6699
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone
9. Designated Facility Name and Site Address KIAI... .. 13111... .. 13111... ..				10. US EPA ID Number K1A1K10E1010811710		G. State Facility's ID H1A1-1HG-136-1911F92
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No.	13. Total Quantity	14. Unit Wt./Vol.
a. California Regulated Waste only. Hazardous Waste Liquid N.O.S. ORID - NA-9159				1	1000	6
b.					1200	
c.						
d.						
J. Additional Descriptions for Materials Listed Above 90% water 8% oil 2% gasoline				K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information 7-gal. - 40 gal. - Boils glow						
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 E.B. MIND LESLIE M. JAMES		Signature <i>[Signature]</i>		Month Day Year 11-30-87		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name JERRY RUTLER		Signature <i>[Signature]</i>		Month Day Year 11-30-87		
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 KIAI... ..		Signature <i>[Signature]</i>		Month Day Year		















Please print or type. (Form designed for use on elite (10 cpm) typewriter).

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **C A C 1 0 1 0 1 0 1 3 1 9 1 7 1 0** Manifest Document No. **2. Page 1 of 1** information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
**East Bay Municipal Utility District  
1200 21st St, PO Box 24055, Oakland, CA 94623**

4. Generator's Phone (**415**) **835-3000 x 334**

5. Transporter 1 Company Name **Universal Engineering**

7. Transporter 2 Company Name

A. State Manifest Document Number **87177419**

B. State Generator's ID **H A 1 1 0 1 3 1 9 1 7 1 0**

C. State Transporter's ID **707548**

D. Transporter's Phone **707/746-6600**

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID **C H 1 0 6 6 1 6 4 / 1 6 4 / V 1 7 1**

H. Facility's Phone **707/746-9961**

6. US EPA ID Number **C A C 1 0 1 0 1 0 1 3 1 9 1 7 1 0**

8. US EPA ID Number

9. Designated Facility Name and Site Address **Chemical Waste Management  
Kettleman Hills Disposal Site, 35251 Old Skyline Blvd  
Kettleman City, CA 93239**

10. US EPA ID Number **C A D D P 0 7 4 8 1 1 9**

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit (Wt/Vol)	15. Waste No.
	No.	Type			
a. Contaminated concrete soil from site mitigation, fuel tank removal	1	Drum	20	yd	State <b>611</b> EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above  
**657825**

K. Handling Codes for Wastes Listed Above  
a. **03**  
b.  
c.  
d.

15. Special Handling Instructions and Additional Information  
**Gloves Tyvaks**

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 **for EBMUD** Signature *[Signature]* Month Day Year **07/11/87**

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name **Stan Young** Signature *[Signature]* Month Day Year **07/11/87**

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name **[Name]** Signature *[Signature]* Month Day Year **07/11/87**

19. Discrepancy Indication Space  
**1) incomplete 1141 Improper DOT  
2) no entry**

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
Printed/Typed Name **Danny G. Doming** Signature *[Signature]* Month Day Year **07/11/87**

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

GENERATOR

TRANSPORTER

FACILITY





WRIGHTT #48115

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA1C101010003970001011**

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

3. Generator's Name and Mailing Address  
**EAST BAY MUNICIPAL UTILITY DISTRICT  
1200 21ST ST. OAKLAND CA P.O. BOX 24055**

A. State Manifest Document Number  
**87177448**

4. Generator's Phone **415 835-3300 X 520 ATTN L. MANNING**

B. State Generator's ID  
**HA-HG-136-P11292**

5. Transporter 1 Company Name

C. State Transporter's ID  
**787575**

6. US EPA ID Number

D. Transporter's Phone  
**707 477 1189**

7. Transporter 2 Company Name

E. State Transporter's ID

9. Designated Facility Name and Site Address  
**San Francisco City Refuse Yard  
Sausalito St. Sausalito CA 94065**

F. Transporter's Phone  
**800-577-2178**

10. US EPA ID Number

G. State Facility's ID

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)  
**HAZARDOUS WASTE LIQUID N.O.S.  
CALIFORNIA RESIDENTIAL WASTE ONLY  
NA-7179**

12. Containers No. Type  
**001111**

13. Total Quantity  
**118511 G**

14. Unit Wt/Vol  
**G**

15. Waste No.  
**923**

16. State  
**CA**

17. EPA/Other

18. State

19. EPA/Other

20. State

21. EPA/Other

J. Additional Descriptions for Materials Listed Above  
**98% WATER  
2% OIL**

K. Handling Codes for Wastes Listed Above  
**01**

15. Special Handling Instructions and Additional Information  
**TYE MASK, BOOTS, GLOVES, GOGGLES**

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 **FOR EBMMU**

Signature *[Signature]*

Month Day Year **10/21/79**

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name **William J Taylor**

Signature *[Signature]*

Month Day Year **10/21/79**

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 **GEORGE MENCLENICZ**

Signature *[Signature]*

Month Day Year **10/21/79**

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

GENERATOR  
TRANSPORTER  
FACILITY



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

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

GENERATOR

TRANSPORTER

FACILITY

<b>- UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CAC000003970</b>	Manifest Document No. <b>0101011</b>	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>EAST BAY MUNICIPAL UTILITY DISTRICT 100 EAST STREET OAKLAND P.O. Box 24055 ZIP 94623</b>				A. State Manifest Document Number <b>87177450</b>	
4. Generator's Phone <b>(415) 835-7000</b>				B. State Generator's ID <b>HA-HG-136-011292</b>	
5. Transporter 1 Company Name <b>UNIVERSAL FREIGHTING PARTICIPATION</b>		6. US EPA ID Number <b>0113469</b>		C. State Transporter's ID <b>747577</b>	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone <b>(415) 7466159</b>	
9. Designated Facility Name and Site Address <b>REFINERY SERVICES 13331 N. HIGHWAY 33 PATERSON CA</b>		10. US EPA ID Number <b>(209) 892-6742 KINDA 1831166735</b>		E. State Transporter's ID	
				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	13. Total Quantity	14. Unit
a. CALIFORNIA REGULATED WASTE ONLY HAZARDOUS WASTE LIQUID N.O.S. ORDN. NA-9139 b. c. d.			No.	Type	Wt/Vol
			0111T10013010CAL State <b>223</b> EPA/Other		
			State EPA/Other		
			State EPA/Other		
			State EPA/Other		
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above		
90% WATER 8% OIL 2%			a. b. c. d.		
15. Special Handling Instructions and Additional Information <b>TYEBACK. SOGGIES. BOOTS GLOVES</b>					
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 <b>FOR EDWARD LESLIE M. MARTIN</b>		Signature <i>Leslie M. Martin</i>		Month Day Year <b>10/7/01 1819</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name <b>Tom De Luca</b>		Signature <i>Tom De Luca</i>		Month Day Year <b>10/7/01 1817</b>	
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 <b>Rodney</b>		Signature <i>Rodney</i>		Month Day Year <b>10/7/01 1817</b>	

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address City Municipal Utility Dist 2000 1/2 Street Oakland CA 94623		CAGC000003920		A. State Manifest Document Number 86413689	
4. Generator's Phone (415) 835-3000 X320		6. US EPA ID Number CA1T0800113461		B. State Generator's ID HSHQ36-011293	
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID	
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone	
9. Designated Facility Name and Site Address Commercial Waste Management 3551 Old Skyline Blvd, Kettleman Hills Kettleman City, CA 93239		12. Containers No. Type 991 DT		E. State Transporter's ID	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. Colored non-hazardous waste only		13. Total Quantity 121 yds		F. Transporter's Phone	
J. Additional Descriptions for Materials Listed Above 11a) Petroleum Hydrocarbon Soil		14. Unit Wt/Vol		G. State Facility's ID	
15. Special Handling Instructions and Additional information Gloves & Goggles 657825		K. Handling Codes for Wastes Listed Above		H. Facility's Phone	
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. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also 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 I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name Stan Younk		Signature		Month Day Year 1 6 1987	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MARTY MARTINEZ		Signature		Month Day Year 1 9 1987	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space Discrepancy					
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	

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address						State Manifest Document Number <b>86413690</b>					
4. Generator's Phone ( )						State Generator's ID					
5. Transporter 1 Company Name			6. US EPA ID Number			State Transporter's ID					
7. Transporter 2 Company Name			8. US EPA ID Number			State Transporter's ID					
9. Designated Facility Name and Site Address						10. US EPA ID Number					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a.						No.		Type		Waste No.	
b.											
c.											
d.											
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above					
15. Special Handling Instructions and Additional Information						<p>CLIMATE CONTROL UNIT                  IATA DOT REF. FILE # 657825</p>					
<p>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.</p> <p>Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also 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 I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.</p>											
Printed/Typed Name				Signature				Month Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name				Signature		Month Day Year	
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			

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

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. 1047-0001-111		Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address 1047-0001-111					A. State Manifest Document Number <b>86413692</b>		
4. Generator's Phone ( )					B. State Generator's ID		
5. Transporter 1 Company Name		6. US EPA ID Number 1047-0001-111		C. State Transporter's ID		D. Transporter's Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone	
9. Designated Facility Name and Site Address		10. US EPA ID Number		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	14. Unit Wt/Vol Waste No.
a.							
b.							
c.							
d.							
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information PROFILE # G57825							
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. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also 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 I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.							
Printed/Typed Name				Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space 2 per lot No. 9109							
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		Month Day Year	

GENERATOR

TRANSPORTER

F

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

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. CA1510101013970		Manifest Document No.		2. Page 1 of		Information in the shaded areas is not required by Federal law			
3. Generator's Name and Mailing Address <b>East Bay Municipal Utility Dist P.O. Box 24055 Oakland, CA 94623</b>						A. State Manifest Document Number <b>86413694</b>					
4. Generator's Phone (415) 835-3000						B. State Generator's ID 1510101013970					
5. Transporter 1 Company Name <b>Universal Engineering, Inc.</b>			6. US EPA ID Number CA15101013460			C. State Transporter's ID 15101013460					
7. Transporter 2 Company Name						D. Transporter's Phone					
9. Designated Facility Name and Site Address <b>Chem Waste Management 35251 Old Skyline Blvd Kettleman City 93239</b>						E. State Transporter's ID					
10. US EPA ID Number CA1510101646117						F. Transporter's Phone					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. <b>California Regulated Waste Only</b>						No. Type				Waste No.	
						0101 DT		110 Y		611	
b.											
c.											
d.											
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above					
11a) Petroleum Hydrocarbon 0.000499 Soil 99-292504 0657825050						B3					
15. Special Handling Instructions and Additional Information <b>Gloves, Goggles</b>											
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. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also 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 I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.											
Printed/Typed Name				Signature				Month Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name <b>JERRY BUTLER</b>				Signature				Month Day Year <b>01 15 87</b>			
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space <b>(2) (151)</b>											
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 <b>11 11 87</b>			

GENERATOR

RECEIVED NO

TRANSPORTER

FACILITY

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIACIO101003962		Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law	
3. Generator's Name and Mailing Address EAST BAY MUNICIPAL UTILITIES DISTRICT 2130 ADELPHI ST OAKLAND CA 94623				A. State Manifest Document Number 864135580PY			
4. Generator's Phone (415) 335-3000				B. State Generator's ID			
5. Transporter 1 Company Name UNIVERSAL ENGINEERING ASSOCIATION		6. US EPA ID Number CIACIO10100113469		C. State Transporter's ID 707577		D. Transporter's Phone 707 746-6577	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone	
9. Designated Facility Name and Site Address REFINERIES SERVICE 13331 North Highway 33		10. US EPA ID Number CIACIO101001161728		G. State Facility's ID		H. Facility's Phone 209-512-6742	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Hazardous Waste, Liquid N.O.S ORM-E, NA 9189				12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
				001	TF	1250	G
J. Additional Descriptions for Materials Listed Above 11A WASTE WATER FROM WATER BLASTING DIESEL FUEL STORAGE TANK				K. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information SAFETY EQUIPMENT AS REQUIRED							
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. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also 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 I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.							
Printed/Typed Name				Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Month Day Year	
Printed/Typed Name WILLIAM TAYLOR				Signature William Taylor		10/6/87	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Month Day Year	
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 Rodney				Signature		Month Day Year 10/6/87	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <i>CHRYSLER CREDIT CORPORATION</i>			A. State Manifest Document Number <b>86413701</b>		B. State Generator's ID <i>HS-100-100000</i>
4. Generator's Phone (415) <i>425-1402</i>			C. State Transporter's ID <i>DDTS-29</i>		D. Transporter's Phone
5. Transporter 1 Company Name <i>WILSON TRANSPORT</i>			E. State Transporter's ID		F. Transporter's Phone
7. Transporter 2 Company Name			G. State Facility's ID		H. Facility's Phone
9. Designated Facility Name and Site Address <i>CHRYSLER CREDIT CORPORATION 35251 OLD SHAWNEE BLVD KATY, TEXAS 75149</i>			I. State Facility's ID		J. Facility's Phone
10. US EPA ID Number			11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		
12. Containers			13. Total Quantity		
14. Unit Wt/Vol			15. Special Handling Instructions and Additional Information		
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.			17. Transporter 1 Acknowledgement of Receipt of Materials		
18. Transporter 2 Acknowledgement of Receipt of Materials			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.			21. Facility's Phone		

GENERATOR  
TRANSPORTER  
FACILITY



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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <i>LA...</i>						A. State Manifest Document Number <b>86413702</b>		B. State Generator's ID	
4. Generator's Phone ( )						C. State Transporter's ID		D. Transporter's Phone	
5. Transporter 1 Company Name			6. US EPA ID Number			E. State Transporter's ID		F. Transporter's Phone	
7. Transporter 2 Company Name			8. US EPA ID Number			G. State Facility's ID		H. Facility's Phone	
9. Designated Facility Name and Site Address			10. US EPA ID Number			I. State Facility's ID		J. Facility's Phone	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Vol
a.						No.		Type	Waste No.
b.									
c.									
d.									
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information									
<p>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.</p> <p>Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also 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 I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.</p>									
Printed/Typed Name				Signature		Month Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name				Signature		Month Day Year			
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			

GENERATOR

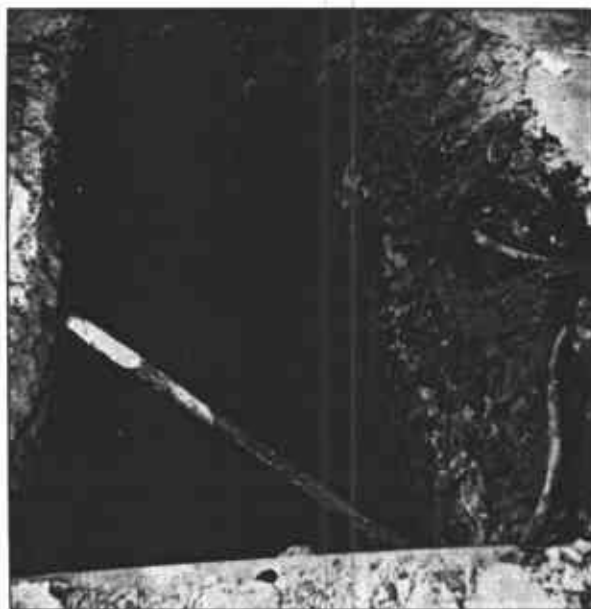
TRANSPORTER

FACILITY

21151400



500 GALLON TANK  
ANDERSON BUILDING



20 GALLON TANK  
ADMINISTRATION CENTER YARD



20 GALLON TANK  
ADMINISTRATION CENTER YARD



10,000 GALLON TANK  
ADMINISTRATION CENTER YARD



10,000 GALLON TANK  
ADMINISTRATION CENTER YARD



10,000 GALLON TANK  
ADMINISTRATION CENTER YARD



10,000 GALLON TANK  
ADMINISTRATION CENTER YARD

