
Transmittal



Date **March 26, 1993**
Project **Texaco/Grand Avenue**

To _____ Attention _____

Mr. Bob Robles
10 Universal City Plaza
Universal City, California 91608

We are sending you the following

- | | |
|--|--|
| <input checked="" type="checkbox"/> Enclosed | <input checked="" type="checkbox"/> Regular Mail |
| <input type="checkbox"/> Separately | <input type="checkbox"/> Special Delivery |
| | <input type="checkbox"/> Air Mail |
| | <input type="checkbox"/> Express Mail |
| | <input type="checkbox"/> Carrier |
| | <input type="checkbox"/> |

Quantity	Description
4	Soil and Excavation Report, Former Texaco Service Station, 500 Grand Avenue, Oakland, California (1 original and 3 copies)

Remarks

Copies to

Sent by

Glen Mitchell
Project Geologist



55 Hawthorne Street, Suite 500
San Francisco, California 94105-3906

Telephone **415 543-4200**
FAX 415 777-3157

March 26, 1993
92-44-197-02-D2

Mr. Bob Robles
TEXACO ENVIRONMENTAL SERVICES
Texaco Refining and Marketing, Inc.
10 Universal City Plaza
Universal City, California 91608

Subject: Soil Excavation and Soil Sampling Report

Former Texaco Service Station
500 Grand Avenue
Oakland, California

Dear Mr. Robles:

Converse Environmental West (Converse) is pleased to present you with the attached report on the Soil Excavation and Soil Sampling project completed at the former Texaco Service Station located at 500 Grand Avenue in Oakland, California. This report presents the results and findings of the field work conducted on-site in January, 1993.

The laboratory analyses of soil samples collected from the excavation pit indicate that all gasoline impacted soil have been removed from the targeted excavation area to the limits of possible excavation. Any additional excavation of the site may imperil existing structures on the north and east boundaries of the site.

At the time this report was issued, certain subcontractor documentation on the excavation backfilling could not be obtained. This includes receipts from the material suppliers and trucking service. Converse is currently working on securing the documentation and will provide it in an amendment to the report within two weeks. We apologize for any inconvenience this may have caused Texaco.

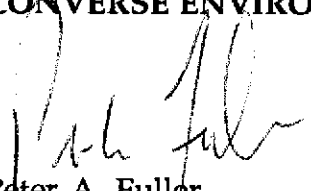
92-44-197-02-D2
Mr. Bob Robles
TEXACO ENVIRONMENTAL SERVICES
March 26, 1993
Page 2

Converse appreciates the opportunity to provide services at this site.

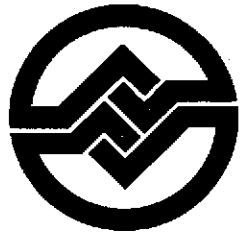
If you have any questions on this report or require any additional information, please contact me at (415) 543-4200.

Sincerely,

CONVERSE ENVIRONMENTAL WEST

A handwritten signature in black ink, appearing to read "Peter A. Fuller". The signature is written in a cursive style with a large initial "P" and "F".

Peter A. Fuller
Project Manager



CONVERSE
ENVIRONMENTAL WEST

SOIL EXCAVATION AND
SOIL SAMPLING REPORT
FOR
FORMER TEXACO SERVICE STATION
500 GRAND AVENUE
OAKLAND, CALIFORNIA

prepared for
TEXACO ENVIRONMENTAL SERVICES

March 1993



CONVERSE
ENVIRONMENTAL WEST

SOIL EXCAVATION
AND SOIL SAMPLING REPORT
FOR
FORMER TEXACO SERVICE STATION
500 GRAND AVENUE
OAKLAND, CALIFORNIA

prepared for
TEXACO ENVIRONMENTAL SERVICES
10 Universal City Plaza
Universal City, California

prepared by
CONVERSE ENVIRONMENTAL WEST
55 Hawthorne Street, Suite 500
San Francisco, California 94105

March 1993
Project No. 92-44-197-02

TABLE OF CONTENTS

	<u>Page</u>
CERTIFICATION	iii
1.0 INTRODUCTION	1
1.1 Project Summary	1
1.2 Site Description	1
1.3 Background	2
2.0 SOIL EXCAVATION AND DISPOSAL	3
2.1 Soil Excavation	3
2.2 Water Removal and Disposal	3
2.3 Excavation Soil Sampling and Analyses	4
2.4 Backfilling Operation	4
2.5 Stockpile Soil Sampling and Laboratory Analyses	5
2.6 Soil Disposal	5
3.0 RESULTS AND OBSERVATIONS	6
3.1 Results of Excavation Soil Analyses	6
3.2 Results of Stockpile Analysis	6
4.0 CONCLUSION	7

LIST OF TABLES

- 1 Soil Analytical Results - Excavation
- 2 Soil Analytical Results - Stockpile Preliminary Composites
- 3 Soil Analytical Results - Stockpile Final Composites
- 4 Soil Analytical Results - Metals

TABLE OF CONTENTS

LIST OF DRAWINGS

- 1 Site Location Map
- 2 Plot Plan
- 3 Plan: Excavation Limits, Sample Locations and Analytical Results
- 4 Plan: Stockpile and Sampling Locations

LIST OF APPENDICES

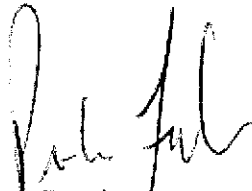
- A Laboratory Analytical Reports and Chain-of-Custody Forms
- B Subcontractor Documents

CERTIFICATION

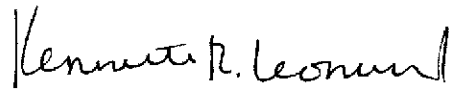
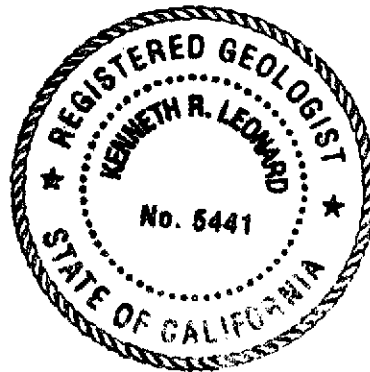
This Soil Excavation and Soil Sampling Report for the Former Texaco Station located at 500 Grand Avenue, Oakland, California has been prepared by the staff of **Converse Environmental West** under the professional supervision of the Engineer and/or Geologist whose seal(s) and signature(s) appear hereon.

The findings, recommendations, specifications or professional opinions are presented, within the limits prescribed by the Client, after being prepared in accordance with generally accepted professional engineering and geologic practice. We make no other warranty, either expressed or implied.

Respectfully submitted,



PETER A. FULLER
Project Manager



KENNETH R. LEONARD, RG 5441
Project Geologist

1.0 INTRODUCTION

1.1 PROJECT SUMMARY

This report presents the results of soil excavation and soil sampling conducted at the former Texaco Service Station located at 500 Grand Avenue, Oakland, California. The project was undertaken to excavate remaining hydrocarbon impacted soil in the northern portion of the site. The scope of work consisted of:

- Excavation of approximately 400 cubic yards of hydrocarbon contaminated soil;
- Field screening of excavated soil;
- Soil sampling of the excavation boundaries and laboratory analyses of soil samples;
- Soil sampling of stockpiles for characterization prior to disposal; and
- Evaluation of the findings from the field activities and preparation of this report.

Included with this report are laboratory reports and chain-of-custody forms (Appendix A), and soil compaction testing backfilling and landfill disposal documentation (Appendix B).

1.2 SITE DESCRIPTION

The former Texaco Service Station located at 500 Grand Avenue in Oakland California is an inactive fuel dispensing facility (Drawing 1). The site occupies an area approximately 110 feet wide by 135 feet long. All site structures, including underground storage tanks and product piping have been removed. Prior to its closure in the fourth quarter of 1991, the service station included three underground petroleum fuel storage tanks, two fuel dispenser islands and an underground waste

oil storage tank. Drawing 2 shows the historical configuration of the site, including the locations of the former tank and buildings.

1.3 BACKGROUND

In 1988, a sensitive receptor survey was conducted at the subject site. Based on the findings of this survey, Texaco initiated a subsurface hydrocarbon investigation at the site. This included a soil gas survey, monitoring well installation and sampling program, soil boring and sampling program, and underground storage tank removal. The station ended operation in the fourth quarter of 1991 and all site structures were demolished in April and May of 1992. Laboratory analysis of soil samples collected from the excavation of the tanks and pump islands contained concentrations of total petroleum hydrocarbons characterized as gasoline (TPH-g) as high as 2,100 milligrams per kilogram (mg/kg) and total oil and grease (TOG) as high as 6,900 mg/kg.

As part of the station demolition, approximately 1,550 cubic yards (CY) of soil were excavated from the area of the underground tanks, pump islands and fuel lines. This material was subsequently disposed of offsite at an appropriate disposal facility.

The limits of the former tank excavation are shown on Drawing 2. Two phases of excavation were conducted during station demolition. The first occurred in April of 1992 when approximately 450 CY of soil were removed in conjunction with removal of the fuel storage tanks. The second occurred in May of 1992 when approximately 1,000 CY of soil was excavated in the area west of the former tank location, including the pump islands and product lines. No sidewall samples from the north sides of either of the excavations are reported. Samples collected along the southern edge of the second excavation concentrations of total-petroleum-hydrocarbons (TPH)-as-gasoline as high as 1,000 milligrams per kilogram (mg/kg). The excavation pit could not be extended south of the limits shown without undermining Grand Avenue.

2.0 SOIL EXCAVATION AND DISPOSAL

2.1 SOIL EXCAVATION

Soil excavation at the subject site was conducted on January 18 and 19, 1993. Prior to beginning excavation on January 18, a trench was excavated near the northeast corner of the site for use in dewatering the targeted area prior to excavation. Examination of the trench indicated that groundwater was sufficiently deep that the targeted area would not require dewatering prior to excavation. Additionally on January 18, other shallow exploratory trenches were dug to locate the limits of the previous excavation.

On January 19 approximately 500 in place cubic yards of soil were removed from the targeted excavation area. Drawing 3 shows the configuration of the excavation along with the approved lines of the previous phases of excavation. The excavation was approximately six and a half feet deep by twenty five feet across by forty five feet long. Soil removed from the pit was stockpiled along the southern edge of the site, pending sampling and offsite disposal.

Sidewall and pit-bottom samples were analyzed onsite in a mobile laboratory. This was done to allow for a field determination of when the limits of hydrocarbon contamination were reached. Based on the results of the samples analyzed by the mobile laboratory on January 20, no additional excavation was required.

2.2 WATER REMOVAL AND DISPOSAL

Due to the heavy seasonal rains and some seepage of groundwater, water accumulated in the excavation. This water was removed from the excavation pit on two occasions. On January 20, approximately 1,300 gallons were removed prior to the collection of soil samples from the excavation. On January 22, approximately 5,000 gallons were removed prior to backfilling the excavation pit.

Water was removed by means of a vacuum truck and transported to a licensed disposal facility in Redwood City for disposal as liquid non-hazardous waste.

Copies of the customer job orders and non-hazardous waste data forms for waste water disposal are included in Appendix B.

2.3 EXCAVATION SOIL SAMPLING AND ANALYSES

On January 20, Converse collected 7 soil samples from the west, north and east side walls and 10 soil samples from the bottom of the excavation pit (Drawing 3). No samples were collected along the southern edge of the pit where the excavation abuts the northern edge of the previous excavation. Soil samples were collected in accordance with standard Converse field sampling procedures.

All of the samples collected were analyzed onsite in a State of California certified mobile laboratory. The samples were analyzed for total petroleum hydrocarbons as gasoline (TPH-g) and benzene, toluene, ethylbenzene and xylenes (BTEX) using United States Environmental Protection Agency (EPA) methods 8020/8015 (modified).

2.4 BACKFILLING OPERATION

The excavation pit was backfilled on January 22, 1993. Clean imported fill was used to backfill the pit. Approximately two feet of crushed gravel was used first to bridge the saturated zone and provide support for the backfill material in above. Field soil compaction testing was performed after backfilling. Results of the soil compaction testing showed that the upper three feet of fill were compacted to a minimum of ninety percent compaction relative to the maximum dry density. A copy of the compaction testing report is provided in Appendix B.

2.5 STOCKPILE SOIL SAMPLING AND LABORATORY ANALYSES

Soil removed from the excavation was stockpiled in the southwest corner of the site. Samples were taken from the stockpile on January 25, 1993 to characterize the soil for proper disposal.

Twenty soil samples were collected from the stockpile. The twenty samples were composited at the laboratory into five representative composite samples for analysis. The soil sampling grid used to establish the sampling locations and the actual sampling locations are shown on Drawing 4. Samples were collected in decontaminated brass sampling tubes in accordance with standard soil sampling procedures.

All stockpile samples were submitted to a State of California certified laboratory for compositing and analyses. The samples were analyzed for TPH by EPA Method 418.1, TPH and BTEX by EPA Methods 8015 (modified)/8020, and soluble lead by EPA Method 7420. The five composites were then composited into a single sample and analyzed for Priority Pollutant Volatile Organics by EPA Method 8260; semi-volatile organic Priority Pollutants by EPA Method 8270, flashpoint by EPA Method 1020, ph by EPA Method 9045, cyanide and sulfide by ASTM Methods D5049 and D4987, California Code of Regulations (CCR) Title 22 metals by EPA Methods 7041 (Sb), 7060 (AS), 6010 (Ba, Be, Cd, Cr, Co, Cu, Ni, Pb, Mo, V, Zn) 7470 (Hg), 7740 (Se), 7760 (Ag) and 7840 (Ti), and organic lead by the CCR Title 22 Method.

2.6 SOIL DISPOSAL

Following receipt of laboratory analytical results, the stockpiled soil was removed from the site and disposed of at Redwood Landfill, a Class III disposal facility located in Novato, California. A total of 828 (as documented by the disposal facility) cubic yards were transported and disposed of. Copies of transport and disposal documentation are included in Appendix B.

3.0 RESULTS AND OBSERVATIONS

3.1 RESULTS OF EXCAVATION SOIL ANALYSES

Results of soil excavation sample analysis are summarized in Table 1 and are shown on Figure 3. Copies of the laboratory analytical reports are contained in Appendix A. In summary, no detectable concentrations of TPH or BTEX were found in any of the sidewall or pit bottom samples collected.

3.2 RESULTS OF STOCKPILE ANALYSIS

The wide range of analyses performed on the stockpiled soil was required for disposal. Low concentrations of petroleum hydrocarbons (up to 70 milligrams per kilogram [mg/kg] TPH, up to 6.3 mg/kg TPH-g) and low, possible back-ground concentrations of some of the metals were detected. Tables 2, 3 and 4 present a summary of the analytical data from the various composites. All analyte concentrations were within acceptable guidelines for disposal at a Class III disposal facility. Copies of the laboratory analytical reports are contained in Appendix B.

4.0 CONCLUSIONS

Approximately 828 cubic yards (as documented by the disposal facility) of soil impacted by gasoline and motor oil range hydrocarbons were removed from the site. The are of the current excavation extends north of the boundary of the former excavation and extends to within 5 feet of the property edge. The average depth of the excavation was approximately 6.5 feet below grade surface.

Analytical results from the sidewall and pit bottom samples collected from the excavation pit indicated no detectable concentrations of TPH or BTEX and all apparent impacted soil was excavated.

Excavated soil was sampled for a range of possible contaminants. Based on the analytical results, this material was disposed of at Redwood Landfill, a Class III landfill located in Novato, California.

The excavation pit was backfilled with clean, imported crushed gravel and soil. Field compaction testing was performed to assure proper compaction was achieved.

TABLE 1. SOIL ANALYTICAL RESULTS - EXCAVATION**Former Texaco Service Station
500 Grand Avenue
Oakland, California**

Sample I.D.	Type	TPH-g (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Total Xylenes (mg/kg)
SW-1	Sidewall	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
SW-2	Sidewall	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
SW-3	Sidewall	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
SW-4	Sidewall	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
SW-5	Sidewall	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
SW-6	Sidewall	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
SW-7	Sidewall	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-1	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-2	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-3	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-4	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-5	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-6	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-7	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-8	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-9	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
B-10	Pit Bottom	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)

NOTES:

ND Not detected. Detection limits in parentheses
mg/kg Milligrams per kilogram

TABLE 2. SOIL ANALYTICAL RESULTS - STOCKPILE (Preliminary Composites)

**Former Texaco Service Station
500 Grand Avenue
Oakland, California**

Sample Numbers	Sample I.D.	TPH (mg/kg)	TPH-gas (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Xylenes (mg/kg)	Soluble Lead (mg/L)
1A 1B 1C 1D	Composite #1	20	3.5	ND(0.005)	ND(0.005)	0.006	0.040	0.3
2A 2B 2C 2D	Composite #2	50	ND(1)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.4
3A 3B 3C 3D	Composite #3	60	5.4	ND(0.005)	ND(0.005)	ND(0.005)	0.011	0.3
4A 4B 4C 4D	Composite #4	70	3.6	ND(0.005)	ND(0.005)	ND(0.005)	0.030	0.3
5A 5B 5C 5D	Composite #5	30	6.3	0.010	ND(0.005)	ND(0.005)	0.10	0.4

TPH Total petroleum hydrocarbons
 ND Not detected. Detection limits in parentheses

**TABLE 3. SOIL ANALYTICAL RESULTS - STOCKPILE
Final Composite**

**Former Texaco Service Station
500 Grand Avenue
Oakland, California**

Sample I.D.	Priority Pollutant Volatile Organics (mg/kg)	Semi-Volatile Priority Pollutants (mg/kg)	Flash Point	pH	Cyanide (mg/kg)	Sulfide (mg/kg)
#6, #7, #8, #10	ND ¹	ND ²	>200°F	6.0	ND ³	ND ⁴

NOTES:

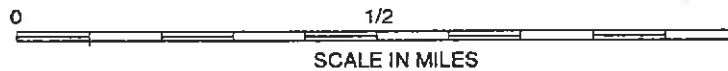
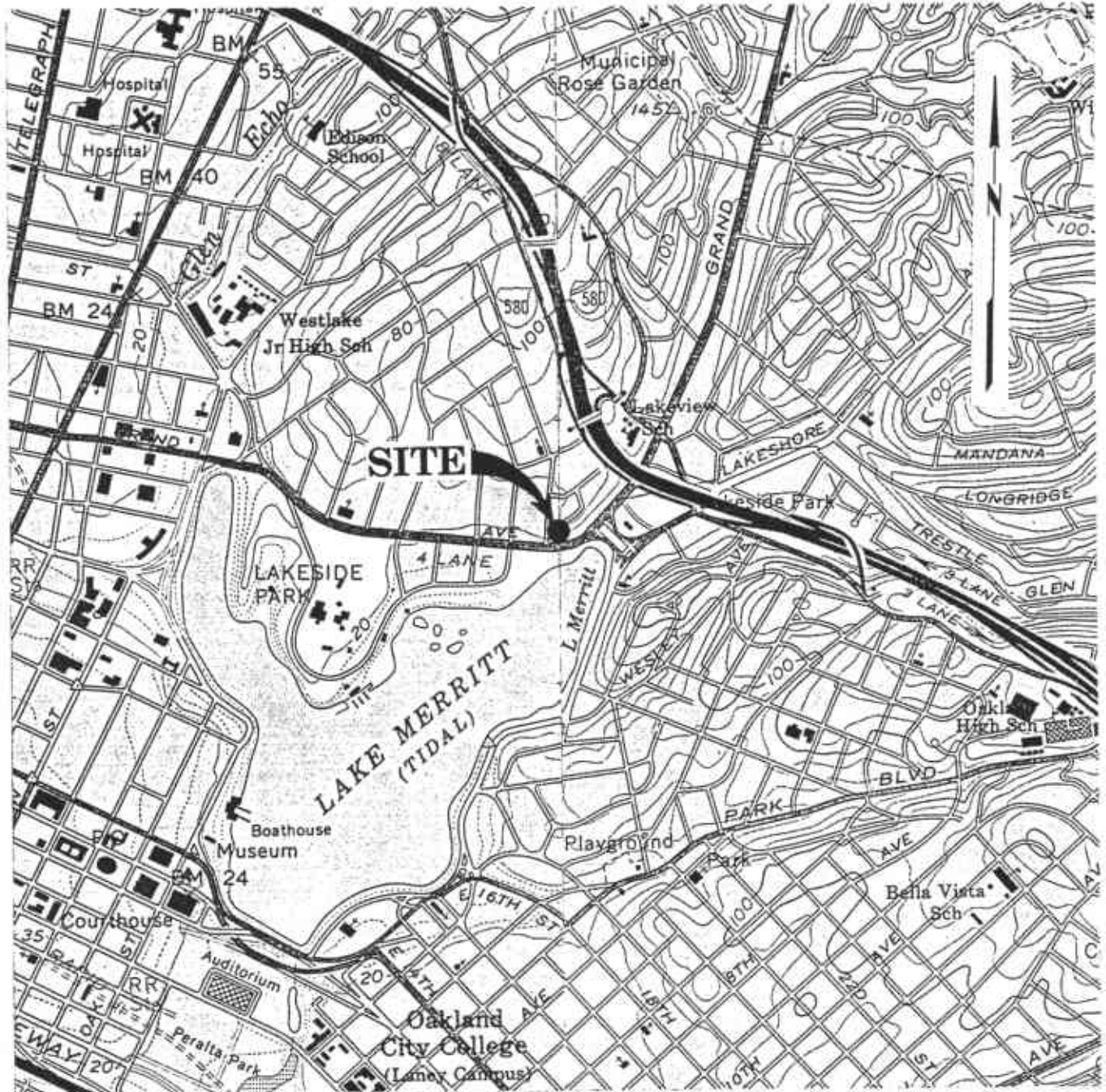
- * All the sample IDs refer to single composite made from composite sample 1, 2, 3, 4, and 5
- ND¹ Compounds not detected at detection limits ranging from 0.1 to 0.005 mg/kg
- ND² Compounds not detected at detection limits ranging from 1 to 0.05 mg/kg
- ND³ Compound not detected at detection limit of 0.5 mg/kg
- ND⁴ Compound not detected at detection limit of 0.1 mg/kg

TABLE 4. SOIL ANALYTICAL RESULTS - STOCKPILE
Final Composite Metals
Composite Sample #9 and #10*

Former Texaco Service Station
500 Grand Avenue
Oakland, California

Title 22 Metals	Units	Results
Antimony	mg/kg	ND(0.5)
Arsenic	mg/kg	2.6
Barium	mg/kg	110
Beryllium	mg/kg	0.7
Cadmium	mg/kg	ND(0.5)
Chromium	mg/kg	48
Chromium (H)	mg/kg	ND(50)
Cobalt	mg/kg	17
Copper	mg/kg	27
Lead	mg/kg	4.4
Lead (O)	mg/kg	ND(0.1)
Mercury	mg/kg	0.10
Nickel	mg/kg	65
Molybdenum	mg/kg	ND(3)
Selenium	mg/kg	ND(0.5)
Silver	mg/kg	1.0
Thallium	mg/kg	ND(3)
Vanadium	mg/kg	48
Zinc	mg/kg	61

* Composite samples #9 and #10 are both composited from composite sample 1, 2, 3, 4, and 5
(H) Hexavalent
(O) Organic
ND Not detected. Detection limits in parentheses



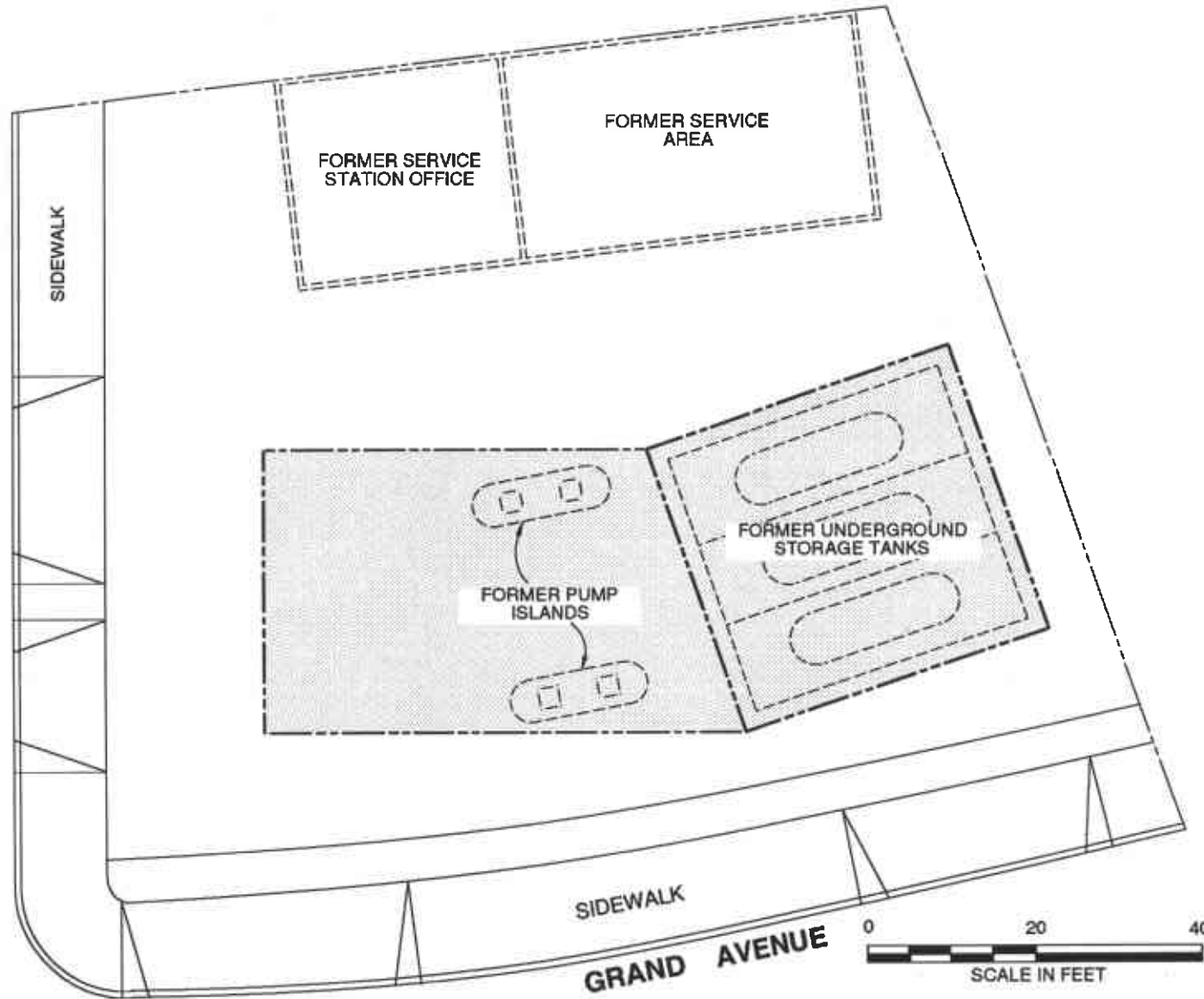
SITE LOCATION MAP

TEXACO OIL COMPANY
 500 Grand Avenue
 Oakland, California

Scale	AS SHOWN	Project No.	93-44-137-02
Prepared by	TNW	Date	3/11/93
Checked by	GLM	Drawing No.	
Approved by	PAF		



EUCLID AVENUE



LEGEND

 FORMER EXCAVATION AREAS

PLOT PLAN

TEXACO OIL COMPANY
500 Grand Avenue
Oakland, California

Scale	AS SHOWN	Project No.	93-44-197-02
Prepared by	TNW	Date	3/11/93
Checked by	GLM	Drawing No.	2
Approved by	PAF		



Converse Environmental West



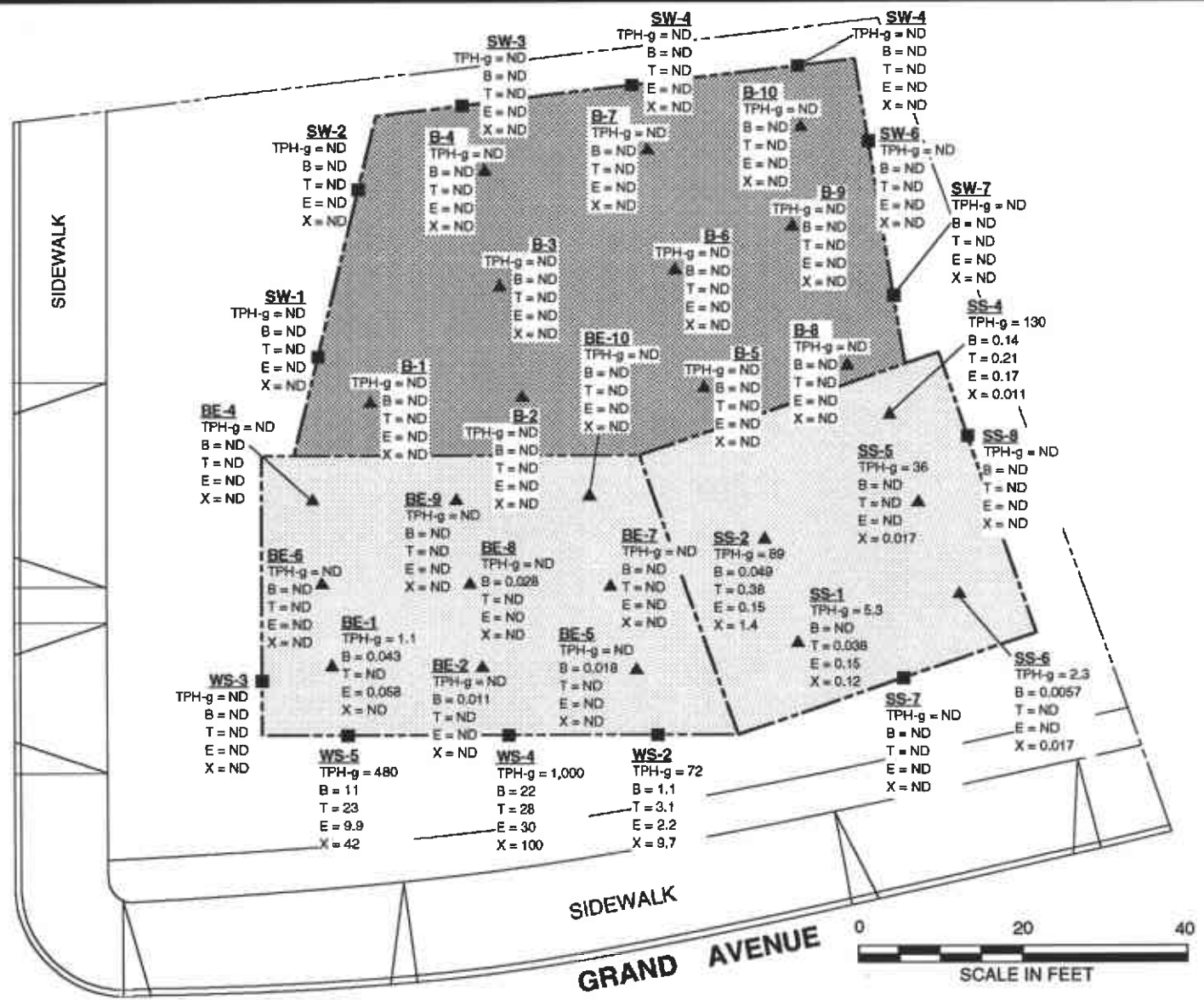
EUCLID AVENUE

SIDEWALK

SIDEWALK

GRAND AVENUE

- LEGEND**
- ▲ PIT SAMPLE LOCATION
 - SIDEWALL SAMPLE LOCATION
 - TPH-g = TOTAL PETROLEUM HYDROCARBONS AS GASOLINE (in milligrams per kilogram)
 - B = BENZENE (in milligrams per kilogram)
 - T = TOLUENE (in milligrams per kilogram)
 - E = ETHYLBENZENE (in milligrams per kilogram)
 - X = XYLENES (in milligrams per kilogram)
 - ND = NOT DETECTED AT METHOD DETECTION LIMIT
 - ▨ EXCAVATIONS (April/May 1992)
 - ▩ EXCAVATION (January 1993)



PLAN: EXCAVATION LIMITS, SAMPLE LOCATIONS and ANALYTICAL RESULTS

TEXACO OIL COMPANY
500 Grand Avenue
Oakland, California

Scale	AS SHOWN	Project No.	93-44-197-02
Prepared by	TNW	Date	3/11/93
Checked by	GLM	Drawing No.	
Approved by	PAF		



EUCLID AVENUE

SIDEWALK

SOIL STOCKPILE

1A[•] 2A[•] 3A[•] 4A[•] 5A[•]
1B[•] 2B[•] 3B[•] 4B[•]
1C[•] 2C[•] 3C[•] 4C[•] 5B[•]
1D[•] 2D[•] 3D[•] 4D[•] 5C[•] 5D[•]

LEGEND

1A[•] STOCKPILE SAMPLE LOCATION

SIDEWALK

GRAND AVENUE



PLAN: SOIL STOCKPILE and STOCKPILE SAMPLE LOCATIONS

TEXACO OIL COMPANY
500 Grand Avenue
Oakland, California

Scale	AS SHOWN	Project No.	93-44-197-02
Prepared by	TNW	Date	3/11/93
Checked by	GLM	Drawing No.	
Approved by	PAF		4



Converse Environmental West



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-1
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED	
SW-1	Soil	Peter Fuller	01/20/93	01/20/93
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE
BTEX + TPH (Gasoline)				1
Benzene	(71432)	0.005	ND	
Toluene	(108883)	0.005	ND	
Ethylbenzene	(100411)	0.005	ND	
Xylenes		0.005	ND	
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND	
Percent Surrogate Recovery			101.	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-2
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
SW-2	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			96.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93
EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popel
Emma P. Popel, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0002-3
 Project : Former Texaco Station,
 500 Grand Avenue, Oakland,
 Analyzed : 01/21/93
 Analyzed by: JG
 Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B1	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			96.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
 2J0121G1

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
 Emma P. Popsek, CHMM
 Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-4
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B2	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			101.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popel
Emma P. Popel, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-5
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B3	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			94.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
Emma P. Popsek, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757

FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-6
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B8	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			96.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popex
Emma P. Popex, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-7
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B4	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			97.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93
EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popen
Emma P. Popen, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-8
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B9	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			90.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-9
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B7	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			88.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-10
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
SW-4	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			93.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
Emma P. Popsek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-11
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
SW-5	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			89.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93
EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
Emma P. Popsek, CFMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-12
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
B10	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			98.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-13
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
SW-7	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			87.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185
*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93
EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.
Emma P. Popsek
Emma P. Popsek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0002-15
Project : Former Texaco Station,
500 Grand Avenue, Oakland,
Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
SW-6	Soil	Peter Fuller	01/20/93	01/20/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			93.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0121G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: 2J0121G1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1,2	
Benzene	(71432)	0.005	0.006		
Toluene	(108883)	0.005	0.015		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	0.021		
Total Petroleum Hydrocarbons (Gasoline)		1.0	ND		
Percent Surrogate Recovery			104.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

(2) Results for 2J0002 have been blank corrected.

01/25/93

EPP/dpo/trk
2J0002-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
Emma P. Popsek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

QC Batch ID: 2J0121G1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
QC SPIKE	Solid				
CONSTITUENT		*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC NOTE
BTEX + TPH (Gasoline)					1
Benzene		0.005	0.20	0.22	110.
Toluene		0.005	0.20	0.21	105.
Ethylbenzene		0.005	0.20	0.21	105.
Xylenes		0.005	0.60	0.64	107.
Total Petroleum Hydrocarbons (Gasoline)		1.0		NS	
Percent Surrogate Recovery			103.	103.	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0002-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
Emma P. Popsek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: 2J0121G1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/21/93
Analyzed by: JG
Method : EPA 8020/8015MOD

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
BTEX + TPH (Gasoline)						1
Benzene	0.005	0.20	0.23	115.	4.4	
Toluene	0.005	0.20	0.22	110.	4.7	
Ethylbenzene	0.005	0.20	0.23	115.	9.1	
Xylenes	0.005	0.60	0.68	113.	6.1	
Total Petroleum Hydrocarbons (Gasoline)	1.0		NS			
Percent Surrogate Recovery		105.	105.			

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

(1) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

01/25/93

EPP/dpo/trk
2J0002-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
Emma P. Popsek, CHMM
Mobile Laboratory Director

141 Suburban Road	• San Luis Obispo, CA 93401	• (805) 543-2553	• FAX (805) 543-2685
751 S. Kellogg, Suite A	• Coleta, CA 93117	• (805) 964-7838	• FAX (805) 967-4386
6006 Egret Ct.	• Benicia, CA 94510	• (707) 747-2757	• FAX (707) 747-2765
2400 Cumberland Dr.	• Valparaiso, Indiana 46383	• (219) 464-2389	• FAX (219) 462-2953
4765 Calle Quetzal	• Camarillo, CA 93012	• (805) 389-1353	• FAX (805) 389-1439
340 County Road No. 5	• Westbrook, ME 04092	• (207) 874-2400	• FAX (207) 775-4029

• PLEASE PRINT IN PEN

Client CONVERSE ENVIRONMENTAL WEST	Contact PETER A. FULLER	Phone # (415) 543 4200	FAX # (415) 777-3157
Address 55 HAWTHORNE ST		City SAN FRANCISCO	State CA Zip 94105-3906
Project Name/Number FORMER TEXACO SRV STATION - 500 Grand Ave, Oakland			Project MGR P. FULLER
Bill (If different than above)		Address	
Sampler (Print and sign)	Due Date	Circle for RUSH*	Copies To: Auth. Init.

Sample Description	Date/Time Coll'd	*Matrix	# of Containers	Pres.	Filt. y/n	* Subject to Availability Analysis	Remarks	Lab ID #
SW - 1	1/20/93 10:00 AM	SL	1			8020/8015		23002 23001-1
SW - 2	1/20/93 0950							23002 23001-2
SW B1	1/20/93 1030							23002 23001-3
B2	1/20/93 1100							23002 23001-4
B3	1/20/93 1115							23002 23001-5
B8	1/20/93 1125							23002 23001-6
B4	1/20/93 1200							23002 23001-7
B8 B9	1/20/93 1345							23002 23001-8

Relinquished By	Date/Time	Received By	Relinquished By	Date/Time	Received By
<i>Phu Fuller</i>	1/20/93 4:40	<i>J. S. Green</i>			

FOR LAB USE ONLY

Shipping Method	Shipping #	Received By	Date/Time	Condition (See Remarks)		
				Cold	Sealed	Intact
REMARKS						

- * Matrix:
- DW - Drinking Water
 - WW - Wastewater
 - GW - Groundwater
 - SW - Surface Water
 - IM - Impinger
 - FI - Filter
 - FP - Free Product
 - A/G - Air/Gas
 - SL - Sludge/Soil/Solid
 - OT - Other

• PLEASE PRINT IN PEN

Client CONVERSE ENVIRONMENTAL WEST		Contact PETER A. FULLER	Phone # (415) 543 4200	FAX # (415) 777 3157
Address 55 HOWLAND AVE ST		City SAN FRANCISCO	State CA	Zip 94105-3906
Project Name/Number FORMER TEXACO SRVC STATION - 500 GRAND AVE, OAKLAND			Project MGR PETER FULLER	
Bill (If different than above)		Address		
Sampler (Print and sign)	Due Date	Circle for RUSH*	Copies To:	Auth. Init.

Sample Description	Date/Time Coll'd	*Matrix	# of Containers	Pres.	Filt. y/n	* Subject to Availability Analysis	Remarks	Lab ID #
B7	1/20/93 1330	SL	1			8015/8020		2J0002 200001-9
SW 4	1/20/93 1405					↓		2J0002 200001-10
SW 5	1/20/93 1415						2J0002 200001-11	
B10	1/20/93 1450						2J0002 200001-12	
SW 7	1/20/93 1440						2J0002 200001-13	
SW 3	1/20/93 1355						2J0002 200001-14	
SW 6	1/20/93 1430						2J0002 200001-15	
B35	1/20/93 1240						2J0002 200001-16	

Relinquished By	Date/Time	Received By	Relinquished By	Date/Time	Received By
<i>[Signature]</i>	1/20/93 1440	<i>[Signature]</i>			
		J. L. REZORS			

FOR LAB USE ONLY

Shipping Method	Shipping #	Received By	Date/Time	Condition (See Remarks)		
				Cold	Sealed	Intact
REMARKS						

- * Matrix:
- DW - Drinking Water
 - WW - Wastewater
 - GW - Groundwater
 - SW - Surface Water
 - IM - Impinger
 - FI - Filter
 - FP - Free Product
 - A/G - Air/Gas
 - SL - Sludge/Soil/Solid
 - OT - Other

CLIENT

141 Suburban Road	•	San Luis Obispo, CA 93401	•	(805) 543-2553	FAX (805) 543-2685
751 S. Kellogg, Suite A	•	Goleta, CA 93117	•	(805) 964-7838	FAX (805) 967-4386
6006 Egret Ct.	•	Benicia, CA 94510	•	(707) 747-2757	FAX (707) 747-2765
2400 Cumberland Dr.	•	Valparaiso, Indiana 46383	•	(219) 464-2389	FAX (219) 462-2953
4765 Calle Quetzal	•	Camarillo, CA 93012	•	(805) 389-1353	FAX (805) 389-1438
340 County Road No. 5	•	Westbrook, ME 04092	•	(207) 874-2400	FAX (207) 775-4029

PLEASE PRINT IN PEN

Client CONVERSE ENVIRONMENTAL LAB	Contact PETER A FULLER	Phone # (415) 543-1200	FAX # (415) 772-3157
Address 55 MANTHORNE ST City SAN FRANCISCO State CA		Zip 94105-3906	
Project Name/Number FORMER TEXACO SERVICE STATION, 500 GRAND AVE., OAKLAND			Project MGR P. FULLER
Bill (if different than above) Address			
Sampler (Print and sign)	Due Date	Circle for RUSH*	Copies To: Auth. Init.

Sample Description	Date/Time Coll'd	*Matrix	# of Containers	Pres.	Filt. y/n	* Subject to Availability Analysis	Remarks	Lab ID #
B6	11/20/93 1300	SL	1			2015/8020		2015/8020 17

Relinquished By	Date/Time	Received By	Relinquished By	Date/Time	Received By
<i>[Signature]</i>	11/20/93 4:40	<i>[Signature]</i>			

Shipping Method	Shipping #	Received By	Date/Time	Condition (See Remarks)		
				Cold	Sealed	Intact
REMARKS						

- * Matrix:
- DW - Drinking Water
 - WW - Wastewater
 - GW - Groundwater
 - SW - Surface Water
 - IM - Impinger
 - FI - Filter
 - FP - Free Product
 - A/G - Air/Gas
 - SL - Sludge/Soil/Solid
 - OT - Other

FOR LAB USE ONLY

CLIENT

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-1
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #1	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1,2	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	0.006		
Xylenes		0.005	0.040		
Total Petroleum Hydrocarbons (Gasoline)		1.	3.5		
Percent Surrogate Recovery			110.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 01/26/93 by JBG
- (2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
3C0126G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popex
Emma P. Popex, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-1
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid
 Analyzed : 01/27/93
 Analyzed by: JG
 Method : EPA 418.1

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #1	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
Total Petroleum Hydrocarbons		10.	20.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/04/93

EPP/dpo/epp/trk
 2J0127H1

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popsek
 Emma P. Popsek, CHMM
 Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-1
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
Composite Sample #1	Soil	C.B.		01/25/93	01/25/93	
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED BY	NOTES
Lead, Soluble	0.1	0.3	mg/L	EPA 7420	02/05/93	KR 1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs/epp
BJB05M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel
Marissa Coronel
Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-2
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/27/93
Analyzed by: JG
Method : EPA 418.1

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		NOTE
Composite Sample #2	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT		(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	
Total Petroleum Hydrocarbons			10.	50.	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/04/93

EPP/dpo/trk
2J0127H1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.


Emma P. Poppek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-2
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #2	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1,2	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	ND		
Total Petroleum Hydrocarbons (Gasoline)		1.	ND		
Percent Surrogate Recovery			102.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) Sample Preparation on 01/26/93 by JBG

(2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
3C0126G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Poppek
Emma P. Poppek, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-2
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED			
Composite Sample #2	Soil	C.B.		01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTES
Lead, Soluble	0.1	0.4	mg/L	EPA 7420	02/05/93	KR	1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs
BJB05M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-3
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/27/93
Analyzed by: JG
Method : EPA 418.1

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #3	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
Total Petroleum Hydrocarbons		10.	60.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/04/93

EPP/dpo/trk
2J0127H1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-3
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #3	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1,2	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	0.011		
Total Petroleum Hydrocarbons (Gasoline)		1.	5.4		
Percent Surrogate Recovery			124.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) Sample Preparation on 01/26/93 by JBG

(2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
3C0126G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-3
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY			SAMPLED DATE RECEIVED	
Composite Sample #3	Soil	C.B.			01/25/93	01/25/93
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY NOTES
Lead, Soluble	0.1	0.3	mg/L	EPA 7420	02/05/93	KR 1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs
BJB05M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-4
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/27/93
Analyzed by: JG
Method : EPA 418.1

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #4	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
Total Petroleum Hydrocarbons		10.	70.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/04/93

EPP/dpo/trk
2J0127H1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Poppek
Emma P. Poppek, CHMM
Mobile Laboratory Director

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-4
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #4	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1,2	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	0.030		
Total Petroleum Hydrocarbons (Gasoline)		1.	3.6		
Percent Surrogate Recovery			110.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 01/26/93 by JBG
- (2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
3C0126G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Coleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-4
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED			
Composite Sample #4	Soil	C.B.		01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTES
Lead, Soluble	0.1	0.3	mg/L	EPA 7420	02/05/93	KR	1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs
BJB05M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-5
Project : 92-44-197-02 Texaco, 500 Grand @ Euclid
Analyzed : 01/27/93
Analyzed by: JG
Method : EPA 418.1

REPORT OF ANALYTICAL RESULTS

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #5	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
Total Petroleum Hydrocarbons		10.	30.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/04/93
EPP/dpo/trk
2J0127H1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Coleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-5
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #5	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1,2	
Benzene	(71432)	0.005	0.010		
Toluene	(108883)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	0.10		
Total Petroleum Hydrocarbons (Gasoline)		1.	6.3		
Percent Surrogate Recovery			120.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 01/26/93 by JBG
- (2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
3C0126G1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-5
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED			
Composite Sample #5	Soil	C.B.	01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY NOTES
Lead, Soluble	0.1	0.4	mg/L	EPA 7420	02/05/93	KR 1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
 IL 951
 MC/dpo/abs
 BJBO5M1

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
 Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-7
 Project : 92-44-197-02 Texaco, 500 Grand @ Euclid
 Analyzed : 01/28/93
 Analyzed by: JK

REPORT OF ANALYTICAL RESULTS

Page 1 of 4

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		NOTE
Composite Sample #7	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT		(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	
SVOA PRIORITY POLLUTANTS					1
Acenaphthylene		(208968)	0.1	ND	
Acenaphthene		(83329)	0.1	ND	
Anthracene		(120127)	0.1	ND	
Benzidine		(92875)	0.2	ND	
Benzo(a)anthracene		(56553)	0.1	ND	
Benzo(b)fluoranthene		(205992)	0.05	ND	
Benzo(k)fluoranthene		(207089)	0.1	ND	
Benzo(a)pyrene		(50328)	0.1	ND	
Benzo(ghi)perylene		(191242)	0.2	ND	
Bis(2-chloroethoxy)methane		(111911)	0.1	ND	
Bis(2-chloroethyl)ether		(111444)	0.05	ND	
Bis(2-chloroisopropyl)ether		(39638329)	0.1	ND	
Bis(2-ethylhexyl)phthalate		(117817)	1.	ND	
4-Bromophenylphenylether		(101553)	0.2	ND	
Butylbenzylphthalate		(85687)	0.1	ND	
2-Chloronaphthalene		(91587)	0.2	ND	
4-Chlorophenylphenylether		(7005723)	0.2	ND	
Chrysene		(218019)	0.1	ND	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) Sample Preparation on 01/27/93 by JJG using EPA 3550

01/29/93
 MSD #9
 MC/trk/jlk
 BJA27M91



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707)747-2765

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-7
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid
 Analyzed : 01/28/93
 Analyzed by: JK

REPORT OF ANALYTICAL RESULTS

Page 3 of 4

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		NOTE
Composite Sample #7	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT		(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	
Nitrobenzene		(98953)	0.2	ND	
N-Nitrosodimethylamine		(62759)	0.1	ND	
N-Nitrosodiphenylamine		(86306)	0.2	ND	
N-Nitroso di-n-propylamine		(621647)	0.2	ND	
Phenanthrene		(85018)	0.1	ND	
Pyrene		(129000)	0.2	ND	
Trichlorobenzene		(108703)	0.2	ND	
4-Chloro-3-methylphenol		(59507)	0.1	ND	
2-Chlorophenol		(95578)	0.1	ND	
2,4-Dichlorophenol		(120832)	0.2	ND	
2,4-Dimethylphenol		(105679)	0.3	ND	
2,4-Dinitrophenol		(51285)	1.	ND	
2-Methyl-4,6-dinitrophenol		(534521)	1.	ND	
2-Nitrophenol		(88755)	0.1	ND	
4-Nitrophenol		(100027)	1.	ND	
Pentachlorophenol		(87865)	0.3	ND	
Phenol		(108952)	0.1	ND	
2,4,6-Trichlorophenol		(88062)	0.1	ND	
Cresols			0.05	ND	
Methylnaphthalenes		(91576)	0.05	ND	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
 MSD #9
 MC/trk/jlk
 BJA27M91



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-7
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid
Analyzed : 01/28/93
Analyzed by: JK

REPORT OF ANALYTICAL RESULTS

Page 4 of 4

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
Composite Sample #7	Soil	C.B.	01/25/93	01/25/93	
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
Acid Surrogate Recovery			93.		
Base Surrogate Recovery			87.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
MSD #9
MC/trk/jlk
BJA27M91

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel
Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-8
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED			
Composite Sample #8	Soil	C.B.	01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY NOTES
Flashpoint	1.	>200.	degrees F	EPA 1020	01/26/93	TD 1

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185
*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) Standard used was N,N-Dimethyl-Formamide, which flashed at 135 degrees F

01/27/93
PS
MC/trk/abs
BJA26M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel
Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-8
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED	
Composite Sample #8	Soil	C.B.		01/25/93	01/25/93
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED BY NOTES
pH	0.1	6.0	Units	EPA 9045	01/26/93 TD

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
CPIC
MC/trk/abs
BJA26P1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (San Jose Laboratory)
 2059 Junction Ave.

San Jose, CA 95131
 (408) 955-9077

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-8
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED				
Composite Sample #8	Soil	C.B.	01/25/93	01/25/93			
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTES
PRESENCE OF CYANIDE	0.5	Negative	mg/Kg	ASTM D5049	01/28/93	CL	
PRESENCE OF SULFIDE	5.	Negative	mg/Kg	ASTM D4978	02/01/93	DS	

San Jose Lab Certifications: CAELAP #1204

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/01/93

MC/nfg/dds
 CN93012701

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Nick J. Gaone

Nick Gaone, Inorganics Manager

Marissa Coronel

Marissa Coronel
 Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
 141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
 FAX (805) 543-2685

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-10
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED			
Composite Sample #9	Soil	C.B.		01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTES
Antimony, Total	0.5	ND	mg/Kg	EPA 7041	02/04/93	AS	1
Arsenic, Total	0.5	2.6	mg/Kg	EPA 7060	02/05/93	AS	1
Lead, Total	0.05	4.4	mg/Kg	EPA 6010	02/08/93	RB	2
Mercury, Total	0.01	0.10	mg/Kg	EPA 7470	02/02/93	AS	
Molybdenum, Total	3.	ND	mg/Kg	EPA 6010	02/08/93	RB	2
Selenium, Total	0.5	ND	mg/Kg	EPA 7740	02/04/93	AS	1
Silver, Total	0.3	1.0	mg/Kg	EPA 7760	02/03/93	MG	3
Thallium, Total	3.	ND	mg/Kg	EPA 7840	02/04/93	MG	2
CAM METALS BY ICP							2
Barium, Total	2.	110.	mg/Kg	EPA 6010	02/08/93	RB	
Beryllium, Total	0.1	0.7	mg/Kg	EPA 6010	02/08/93	RB	
Cadmium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB	
Chromium, Total	0.5	48.	mg/Kg	EPA 6010	02/08/93	RB	
Cobalt, Total	1.	17.	mg/Kg	EPA 6010	02/08/93	RB	
Copper, Total	1.	27.	mg/Kg	EPA 6010	02/08/93	RB	
Nickel, Total	3.	65.	mg/Yg	EPA 6010	02/08/93	RB	
Vanadium, Total	0.5	48.	mg/Kg	EPA 6010	02/08/93	RB	
Zinc, Total	5.	61.	mg/Kg	EPA 6010	02/08/93	RB	

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) Sample Preparation on 02/01/93 by CC using EPA 3050A
 (2) Sample Preparation on 02/02/93 by CC using EPA 3050A
 (3) Sample Preparation on 02/02/93 by CC using EPA 3050HC

02/09/93

MH/wcc/rtb
 JB015NHA

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek
 Mary Havlicek, Ph.D.
 President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-11
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED			
Composite Sample #10	Soil	C.B.	01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD ANALYZED	BY	NOTES
Lead, Organic	0.1	ND	mg/Kg	22CAC	01/29/93	JW

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/09/93

MH/wcc/jlw
JA29EPBA

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek
Mary Havlicek, Ph.D.
President



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

INSTRUMENT BLANK
 REPORT OF ANALYTICAL RESULTS

Page 1 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
INSTRUMENT BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
SVOA PRIORITY POLLUTANTS					
Acenaphthylene	(208968)	0.1	ND		
Acenaphthene	(83329)	0.1	ND		
Anthracene	(120127)	0.1	ND		
Benzidine	(92875)	0.2	ND		
Benzo(a)anthracene	(56553)	0.1	ND		
Benzo(b)fluoranthene	(205992)	0.05	ND		
Benzo(k)fluoranthene	(207089)	0.1	ND		
Benzo(a)pyrene	(50328)	0.1	ND		
Benzo(ghi)perylene	(191242)	0.2	ND		
Bis(2-chloroethoxy)methane	(111911)	0.1	ND		
Bis(2-chloroethyl)ether	(111444)	0.05	ND		
Bis(2-chloroisopropyl)ether	(39638329)	0.1	ND		
Bis(2-ethylhexyl)phthalate	(117817)	1.	ND		
4-Bromophenylphenylether	(101553)	0.2	ND		
Butylbenzylphthalate	(85687)	0.1	ND		
2-Chloronaphthalene	(91587)	0.2	ND		
4-Chlorophenylphenylether	(7005723)	0.2	ND		
Chrysene	(218019)	0.1	ND		
Dibenzo(a,h)anthracene	(53703)	0.2	ND		
Di-n-butylphthalate	(84742)	0.1	ND		
1,2-Dichlorobenzene	(95501)	0.2	ND		
1,3-Dichlorobenzene	(541731)	0.2	ND		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

INSTRUMENT BLANK
 REPORT OF ANALYTICAL RESULTS

Page 2 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
INSTRUMENT BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
1,4-Dichlorobenzene	(106467)	0.2	ND		
3,3-Dichlorobenzidine	(91941)	0.2	ND		
Diethylphthalate	(84662)	0.3	ND		
Dimethylphthalate	(131113)	0.4	ND		
2,4-Dinitrotoluene	(121142)	0.1	ND		
2,6-Dinitrotoluene	(606202)	0.6	ND		
Di-n-octylphthalate	(117840)	0.1	ND		
Fluoranthene	(206440)	0.2	ND		
Fluorene	(86737)	0.1	ND		
Hexachlorobenzene	(118741)	0.1	ND		
Hexachlorobutadiene	(87683)	0.4	ND		
Hexachlorocyclopentadiene	(77474)	1.	ND		
Hexachloroethane	(67721)	0.3	ND		
Indeno(1,2,3-cd)pyrene	(193395)	0.2	ND		
Isophorone	(78591)	0.1	ND		
Naphthalene	(91203)	0.2	ND		
Nitrobenzene	(98953)	0.2	ND		
N-Nitrosodimethylamine	(62759)	0.1	ND		
N-Nitrosodiphenylamine	(86306)	0.2	ND		
N-Nitroso di-n-propylamine	(621647)	0.2	ND		
Phenanthrene	(85018)	0.1	ND		
Pyrene	(129000)	0.2	ND		
Trichlorobenzene	(108703)	0.2	ND		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
Analyzed by: JK
Method :

INSTRUMENT BLANK
REPORT OF ANALYTICAL RESULTS

Page 3 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
INSTRUMENT BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
4-Chloro-3-methylphenol	(59507)	0.1	ND		
2-Chlorophenol	(95578)	0.1	ND		
2,4-Dichlorophenol	(120832)	0.2	ND		
2,4-Dimethylphenol	(105679)	0.3	ND		
2,4-Dinitrophenol	(51285)	1.	ND		
2-Methyl-4,6-dinitrophenol	(534521)	1.	ND		
2-Nitrophenol	(88755)	0.1	ND		
4-Nitrophenol	(100027)	1.	ND		
Pentachlorophenol	(87865)	0.3	ND		
Phenol	(108952)	0.1	ND		
2,4,6-Trichlorophenol	(88062)	0.1	ND		
Cresols		0.05	ND		
Methylnaphthalenes	(91576)	0.05	ND		
Acid Surrogate Recovery					77.
Base Surrogate Recovery					102.

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
MSD #9
MC/trk/jlk
2J0003-7

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707)747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

METHOD BLANK
 REPORT OF ANALYTICAL RESULTS

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
SVOA PRIORITY POLLUTANTS					
Acenaphthylene	(208968)	0.1	ND	1	
Acenaphthene	(83329)	0.1	ND		
Anthracene	(120127)	0.1	ND		
Benzidine	(92875)	0.2	ND		
Benzo(a)anthracene	(56553)	0.1	ND		
Benzo(b)fluoranthene	(205992)	0.05	ND		
Benzo(k)fluoranthene	(207089)	0.1	ND		
Benzo(a)pyrene	(50328)	0.1	ND		
Benzo(ghi)perylene	(191242)	0.2	ND		
Bis(2-chloroethoxy)methane	(111911)	0.1	ND		
Bis(2-chloroethyl)ether	(111444)	0.05	ND		
Bis(2-chloroisopropyl)ether	(39638329)	0.1	ND		
Bis(2-ethylhexyl)phthalate	(117817)	1.	ND		
4-Bromophenylphenylether	(101553)	0.2	ND		
Butylbenzylphthalate	(85687)	0.1	ND		
2-Chloronaphthalene	(91587)	0.2	ND		
4-Chlorophenylphenylether	(7005723)	0.2	ND		
Chrysene	(218019)	0.1	ND		
Dibenzo(a,h)anthracene	(53703)	0.2	ND		
Di-n-butylphthalate	(84742)	0.1	ND		
1,2-Dichlorobenzene	(95501)	0.2	ND		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) Sample Preparation on 01/27/93 by JJG using EPA 3550

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707)747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

METHOD BLANK
 REPORT OF ANALYTICAL RESULTS

Page 2 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
1,3-Dichlorobenzene	(541731)	0.2	ND		
1,4-Dichlorobenzene	(106467)	0.2	ND		
3,3-Dichlorobenzidine	(91941)	0.2	ND		
Diethylphthalate	(84662)	0.3	ND		
Dimethylphthalate	(131113)	0.4	ND		
2,4-Dinitrotoluene	(121142)	0.1	ND		
2,6-Dinitrotoluene	(606202)	0.6	ND		
Di-n-octylphthalate	(117840)	0.1	ND		
Fluoranthene	(206440)	0.2	ND		
Fluorene	(86737)	0.1	ND		
Hexachlorobenzene	(118741)	0.1	ND		
Hexachlorobutadiene	(87683)	0.4	ND		
Hexachlorocyclopentadiene	(77474)	1.	ND		
Hexachloroethane	(67721)	0.3	ND		
Indeno(1,2,3-cd)pyrene	(193395)	0.2	ND		
Isophorone	(78591)	0.1	ND		
Naphthalene	(91203)	0.2	ND		
Nitrobenzene	(98953)	0.2	ND		
N-Nitrosodimethylamine	(62759)	0.1	ND		
N-Nitrosodiphenylamine	(86306)	0.2	ND		
N-Nitroso di-n-propylamine	(621647)	0.2	ND		
Phenanthrene	(85018)	0.1	ND		
Pyrene	(129000)	0.2	ND		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

METHOD BLANK
 REPORT OF ANALYTICAL RESULTS

Page 3 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
Trichlorobenzene	(108703)	0.2	ND		
4-Chloro-3-methylphenol	(59507)	0.1	ND		
2-Chlorophenol	(95578)	0.1	ND		
2,4-Dichlorophenol	(120832)	0.2	ND		
2,4-Dimethylphenol	(105679)	0.3	ND		
2,4-Dinitrophenol	(51285)	1.	ND		
2-Methyl-4,6-dinitrophenol	(534521)	1.	ND		
2-Nitrophenol	(88755)	0.1	ND		
4-Nitrophenol	(100027)	1.	ND		
Pentachlorophenol	(87865)	0.3	ND		
Phenol	(108952)	0.1	ND		
2,4,6-Trichlorophenol	(88062)	0.1	ND		
Cresols		0.05	ND		
Methylnaphthalenes	(91576)	0.05	ND		
Acid Surrogate Recovery			95.		
Base Surrogate Recovery			101.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
 Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 1 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
QC SPIKE	Solid				
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	NOTE
SVOA PRIORITY POLLUTANTS					
Acenaphthylene	0.1		NS		1
Acenaphthene	0.1	5.0	3.7	74.	
Anthracene	0.1		NS		
Benzidine	0.2		NS		
Benzo(a)anthracene	0.1		NS		
Benzo(b)fluoranthene	0.05		NS		
Benzo(k)fluoranthene	0.1		NS		
Benzo(a)pyrene	0.1		NS		
Benzo(ghi)perylene	0.2		NS		
Bis(2-chloroethoxy)methane	0.1		NS		
Bis(2-chloroethyl)ether	0.05		NS		
Bis(2-chloroisopropyl)ether	0.1		NS		
Bis(2-ethylhexyl)phthalate	1.		NS		
4-Bromophenylphenylether	0.2		NS		
Butylbenzylphthalate	0.1		NS		
2-Chloronaphthalene	0.2		NS		
4-Chlorophenylphenylether	0.2		NS		
Chrysene	0.1		NS		
Dibenzo(a,h)anthracene	0.2		NS		
Di-n-butylphthalate	0.1		NS		
1,2-Dichlorobenzene	0.2		NS		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

(1) Sample Preparation on 01/27/93 by JJG using EPA 3550

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 2 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED			
QC SPIKE	Solid					
CONSTITUENT		*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	NOTE
1,3-Dichlorobenzene		0.2		NS		
1,4-Dichlorobenzene		0.2	5.0	3.1	62.	
3,3-Dichlorobenzidine		0.2		NS		
Diethylphthalate		0.3		NS		
Dimethylphthalate		0.4		NS		
2,4-Dinitrotoluene		0.1	5.0	2.8	56.	
2,6-Dinitrotoluene		0.6		NS		
Di-n-octylphthalate		0.1		NS		
Fluoranthene		0.2		NS		
Fluorene		0.1		NS		
Hexachlorobenzene		0.1		NS		
Hexachlorobutadiene		0.4		NS		
Hexachlorocyclopentadiene		1.		NS		
Hexachloroethane		0.3		NS		
Indeno(1,2,3-cd)pyrene		0.2		NS		
Isophorone		0.1		NS		
Naphthalene		0.2		NS		
Nitrobenzene		0.2		NS		
N-Nitrosodimethylamine		0.1		NS		
N-Nitrosodiphenylamine		0.2		NS		
N-Nitroso di-n-propylamine		0.2	5.0	3.3	66.	
Phenanthrene		0.1		NS		
Pyrene		0.2	5.0	4.8	96.	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 3 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
QC SPIKE	Solid				
CONSTITUENT		*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC NOTE
Trichlorobenzene		0.2	5.0	3.4	68.
4-Chloro-3-methylphenol		0.1	10.	8.1	81.
2-Chlorophenol		0.1	10.	6.6	66.
2,4-Dichlorophenol		0.2		NS	
2,4-Dimethylphenol		0.3		NS	
2,4-Dinitrophenol		1.		NS	
2-Methyl-4,6-dinitrophenol		1.		NS	
2-Nitrophenol		0.1		NS	
4-Nitrophenol		1.	10.	6.0	60.
Pentachlorophenol		0.3	10.	8.2	82.
Phenol		0.1	10.	6.5	65.
2,4,6-Trichlorophenol		0.1		NS	
Cresols		0.05		NS	
Methylnaphthalenes		0.05		NS	
Acid Surrogate Recovery			100.	111.	111.
Base Surrogate Recovery			100.	95.	95.

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
 Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 1 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
SVQA PRIORITY POLLUTANTS						
Acenaphthylene	0.1		NS			1
Acenaphthene	0.1	5.2	4.8	92.	22.	
Anthracene	0.1		NS			
Benzidine	0.2		NS			
Benzo(a)anthracene	0.1		NS			
Benzo(b)fluoranthene	0.05		NS			
Benzo(k)fluoranthene	0.1		NS			
Benzo(a)pyrene	0.1		NS			
Benzo(ghi)perylene	0.2		NS			
Bis(2-chloroethoxy)methane	0.1		NS			
Bis(2-chloroethyl)ether	0.05		NS			
Bis(2-chloroisopropyl)ether	0.1		NS			
Bis(2-ethylhexyl)phthalate	1.		NS			
4-Bromophenylphenylether	0.2		NS			
Butylbenzylphthalate	0.1		NS			
2-Chloronaphthalene	0.2		NS			
4-Chlorophenylphenylether	0.2		NS			
Chrysene	0.1		NS			
Dibenzo(a,h)anthracene	0.2		NS			
Di-n-butylphthalate	0.1		NS			
1,2-Dichlorobenzene	0.2		NS			

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

(1) Sample Preparation on 01/27/93 by JJG using EPA 3550

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 2 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
1,3-Dichlorobenzene	0.2		NS			
1,4-Dichlorobenzene	0.2	5.2	4.0	77.	21.	
3,3-Dichlorobenzidine	0.2		NS			
Diethylphthalate	0.3		NS			
Dimethylphthalate	0.4		NS			
2,4-Dinitrotoluene	0.1	5.2	4.2	81.	36.	
2,6-Dinitrotoluene	0.6		NS			
Di-n-octylphthalate	0.1		NS			
Fluoranthene	0.2		NS			
Fluorene	0.1		NS			
Hexachlorobenzene	0.1		NS			
Hexachlorobutadiene	0.4		NS			
Hexachlorocyclopentadiene	1.		NS			
Hexachloroethane	0.3		NS			
Indeno(1,2,3-cd)pyrene	0.2		NS			
Isophorone	0.1		NS			
Naphthalene	0.2		NS			
Nitrobenzene	0.2		NS			
N-Nitrosodimethylamine	0.1		NS			
N-Nitrosodiphenylamine	0.2		NS			
N-Nitroso di-n-propylamine	0.2	5.2	4.4	85.	25.	
Phenanthrene	0.1		NS			
Pyrene	0.2	5.2	6.1	117.	20.	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA27M91

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/28/93
 Analyzed by: JK
 Method :

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 3 of 3

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
Trichlorobenzene	0.2	5.2	4.1	79.	15.	
4-Chloro-3-methylphenol	0.1	10.	11.	110.	30.	
2-Chlorophenol	0.1	10.	8.4	84.	24.	
2,4-Dichlorophenol	0.2		NS			
2,4-Dimethylphenol	0.3		NS			
2,4-Dinitrophenol	1.		NS			
2-Methyl-4,6-dinitrophenol	1.		NS			
2-Nitrophenol	0.1		NS			
4-Nitrophenol	1.	10.	9.8	98.	48.	
Pentachlorophenol	0.3	10.	12.	120.	38.	
Phenol	0.1	10.	8.2	82.	23.	
2,4,6-Trichlorophenol	0.1		NS			
Cresols	0.05		NS			
Methylnaphthalenes	0.05		NS			
Acid Surrogate Recovery		100.	79.	79.	34.	
Base Surrogate Recovery		100.	64.	64.	39.	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

01/29/93
 MSD #9
 MC/trk/jlk
 2J0003-7

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
 Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

QC Batch ID: 2J0127H1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/27/93
Analyzed by: JG
Method : EPA 418.1

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
Total Petroleum Hydrocarbons		10.	ND		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/05/93

EPP/dpo/trk
2J0003-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: 2J0127H1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/27/93
Analyzed by: JG
Method : EPA 418.1

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
QC SPIKE	Solid				
CONSTITUENT		*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC NOTE
Total Petroleum Hydrocarbons		10.	310.	340.	110.

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/04/93

EPP/dpo/trk
2J0003-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

QC Batch ID: 2J0127H1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/27/93
Analyzed by: JG
Method : EPA 418.1

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
Total Petroleum Hydrocarbons	10.	310.	290.	94.	16.	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/04/93

EPP/dpo/trk
2J0003-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: 3C0126G1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
BTEX + TPH (Gasoline)				1,2	
Benzene	(71432)	0.005	ND		
Toluene	(108883)	0.005	0.010		
Ethylbenzene	(100411)	0.005	ND		
Xylenes		0.005	0.017		
Total Petroleum Hydrocarbons (Gasoline)		1.	ND		
Percent Surrogate Recovery			120.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 01/26/93 by JBG
- (2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
2J0003-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popok
Emma P. Popok, CHMM
Mobile Laboratory Director

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: 3C0126G1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED	
QC SPIKE	Solid				
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	NOTE
BTEX + TPH (Gasoline)					1,2
Total Petroleum Hydrocarbons (Gasoline)	1.	4.75	3.91	82.	
Percent Surrogate Recovery		100.	115.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) Sample Preparation on 01/26/93 by JBG

(2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
2J0003-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popen
Emma P. Popen, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: 3C0126G1

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 01/26/93
Analyzed by: JG
Method : EPA 8020/8015MOD

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
BTEX + TPH (Gasoline)						1,2
Total Petroleum Hydrocarbons (Gasoline)	1.	4.75	3.93	83.	0.51	
Percent Surrogate Recovery		100.	107.			

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 01/26/93 by JBG
- (2) CAS No.: o-Xylene 95-47-6; m-Xylene 108-38-3; p-Xylene 106-42-3

02/08/93

EPP/dpo/epp/mjd/trk
2J0003-1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Emma P. Popek
Emma P. Popek, CHMM
Mobile Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY			SAMPLED DATE RECEIVED		
METHOD BLANK	Solid						
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Soluble	0.1	ND	mg/L	EPA 7420	02/05/93	KR	1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED					
MATRIX SPIKE	Solid								
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%REC	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Soluble	0.4	4.0	3.9	88.	mg/L	EPA 7420	02/05/93	KR	1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED					
MATRIX SPIKE DUPLICATE	Solid							
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%DIFF	UNITS	METHOD	ANALYZED	BY NOTE
Lead, Soluble	0.4	4.0	3.9	0.	mg/L	EPA 7420	02/05/93	KR 1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED						
QC SPIKE	Solid								
CONSTITUENT	*PQL	SPIKE	RESULT	%REC	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Soluble	0.1	4.0	3.6	90.	mg/L	EPA 7420	02/05/93	KR	1,2

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) Sample Preparation on 02/05/93 by TID using EPA 3020

(2) Cal Wet extraction on 02/05/93 by TID

02/05/93
IL 951
MC/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA0514

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 02/05/93
 Analyzed by: HC
 Method : EPA 8260

METHOD BLANK
 REPORT OF ANALYTICAL RESULTS

Page 1 of 2

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT		(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE
PRIORITY POLLUTANT VOLATILE ORGANICS					1
Benzene		(71432)	0.005	ND	
Bromochloromethane		(74975)	0.005	ND	
Bromodichloromethane		(75274)	0.005	ND	
Bromoform		(75252)	0.01	ND	
Bromomethane (Methyl Bromide)		(74839)	0.005	ND	
Carbon Tetrachloride		(56235)	0.005	ND	
Chlorobenzene		(108907)	0.005	ND	
Chloroethane (Ethyl Chloride)		(75003)	0.005	ND	
Chloromethane (Methyl Chloride)		(74873)	0.005	ND	
2-Chloroethyl Vinyl Ether		(110758)	0.05	ND	
Chloroform		(67663)	0.005	ND	
Dibromochloromethane		(124381)	0.005	ND	
1,2-Dichlorobenzene		(95501)	0.01	ND	
1,3-Dichlorobenzene		(541731)	0.005	ND	
1,4-Dichlorobenzene		(106467)	0.005	ND	
Dichlorodifluoromethane		(75718)	0.02	ND	
1,1-Dichloroethane		(75343)	0.005	ND	
1,2-Dichloroethane (EDC)		(107062)	0.005	ND	
1,1-Dichloroethene		(75354)	0.005	ND	
cis-1,2-Dichloroethene		(156694)	0.005	ND	
trans-1,2-Dichloroethene		(156605)	0.005	ND	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) EXTRACTED by EPA 5030 (purge-and-trap)

02/08/93
 INCOS 50-387
 MC/mcc/epp/htc
 2J0003-6

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

QC Batch ID: BJA05I4

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 02/05/93
Analyzed by: HC
Method : EPA 8260

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 2 of 2

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
METHOD BLANK	Solid				
CONSTITUENT	(CAS RN)	*PQL mg/Kg	RESULT mg/Kg	NOTE	
1,2-Dichloropropane	(78875)	0.005	ND		
cis-1,3-Dichloropropene	(10061015)	0.005	ND		
trans-1,3-Dichloropropene	(10061026)	0.005	ND		
Ethylbenzene	(100411)	0.005	ND		
Methylene Chloride	(75092)	0.1	ND		
1,1,2,2-Tetrachloroethane	(79345)	0.005	ND		
Tetrachloroethene (PCE)	(127184)	0.005	ND		
1,1,1-Trichloroethane (TCA)	(71556)	0.005	ND		
1,1,2-Trichloroethane	(79005)	0.005	ND		
Trichloroethene (TCE)	(79016)	0.005	ND		
Trichlorotrifluoroethane (F-113)	(76131)	0.05	ND		
Trichlorofluoromethane (F-11)	(75694)	0.02	ND		
Toluene	(108883)	0.01	ND		
Vinyl Chloride	(75014)	0.005	ND		
Xylenes, Total		0.005	ND		
1,2-Dichloroethane-d4 (Percent Surrogate Recovery)	(107062)		70.		
Toluene-d8 (Percent Surrogate Recovery)			91.		
p-Bromofluorobenzene (Percent Surrogate Recovery)			92.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

02/08/93
INCOS 50-387
MC/mcc/epp/htc
2J0003-6

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707) 747-2765

QC Batch ID: BJA0514

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 02/05/93
Analyzed by: HC
Method : EPA 8260

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 2

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
QC SPIKE	Solid				
CONSTITUENT		*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC NOTE
PRIORITY POLLUTANT VOLATILE ORGANICS					
Benzene		0.005	0.20	0.21	105.
Bromochloromethane		0.005		NS	
Bromodichloromethane		0.005		NS	
Bromoform		0.01		NS	
Bromomethane (Methyl Bromide)		0.005		NS	
Carbon Tetrachloride		0.005		NS	
Chlorobenzene		0.005	0.20	0.20	100.
Chloroethane (Ethyl Chloride)		0.005		NS	
Chloromethane (Methyl Chloride)		0.005		NS	
2-Chloroethyl Vinyl Ether		0.05		NS	
Chloroform		0.005		NS	
Dibromochloromethane		0.005		NS	
1,2-Dichlorobenzene		0.01		NS	
1,3-Dichlorobenzene		0.005		NS	
1,4-Dichlorobenzene		0.005		NS	
Dichlorodifluoromethane		0.02		NS	
1,1-Dichloroethane		0.005		NS	
1,2-Dichloroethane (EDC)		0.005		NS	
1,1-Dichloroethene		0.005	0.20	0.17	85.
cis-1,2-Dichloroethene		0.005		NS	
trans-1,2-Dichloroethene		0.005		NS	

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

(1) EXTRACTED by EPA 5030 (purge-and-trap)

02/08/93
INCOS 50-387
MC/mcc/epp/htc
2J0003-6

NorCal Division (Benicia Laboratory)
6006 Egret Court, Benicia, California 94510

(707) 747-2757
FAX (707)747-2765

QC Batch ID: BJA0514

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 02/05/93
Analyzed by: HC
Method : EPA 8260

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 2 of 2

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED		
QC SPIKE	Solid				
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	NOTE
1,2-Dichloropropane	0.005		NS		
cis-1,3-Dichloropropene	0.005		NS		
trans-1,3-Dichloropropene	0.005		NS		
Ethylbenzene	0.005		NS		
Methylene Chloride	0.1		NS		
1,1,2,2-Tetrachloroethane	0.005		NS		
Tetrachloroethene (PCE)	0.005		NS		
1,1,1-Trichloroethane (TCA)	0.005		NS		
1,1,2-Trichloroethane	0.005		NS		
Trichloroethene (TCE)	0.005	0.20	0.19	95.	
Trichlorotrifluoroethane (F-113)	0.05		NS		
Trichlorofluoromethane (F-11)	0.02		NS		
Toluene	0.01	0.20	0.16	80.	
Vinyl Chloride	0.005		NS		
Xylenes, Total	0.005		NS		
1,2-Dichloroethane-d4 (Percent Surrogate Recovery)		100.	98.		
Toluene-d8 (Percent Surrogate Recovery)		100.	85.		
p-Bromofluorobenzene (Percent Surrogate Recovery)		100.	74.		

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

02/08/93
INCOS 50-387
MC/mcc/epp/htc
2J0003-6

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel

Marissa Coronel
Laboratory Director

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories
 San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA0514

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 02/05/93
 Analyzed by: HC
 Method : EPA 8260

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 1 of 2

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
PRIORITY POLLUTANT VOLATILE ORGANICS						
Benzene	0.005	0.20	0.17	85.	21.	1
Bromochloromethane	0.005		NS			
Bromodichloromethane	0.005		NS			
Bromoform	0.01		NS			
Bromomethane (Methyl Bromide)	0.005		NS			
Carbon Tetrachloride	0.005		NS			
Chlorobenzene	0.005	0.20	0.18	90.	11.	
Chloroethane (Ethyl Chloride)	0.005		NS			
Chloromethane (Methyl Chloride)	0.005		NS			
2-Chloroethyl Vinyl Ether	0.05		NS			
Chloroform	0.005		NS			
Dibromochloromethane	0.005		NS			
1,2-Dichlorobenzene	0.01		NS			
1,3-Dichlorobenzene	0.005		NS			
1,4-Dichlorobenzene	0.005		NS			
Dichlorodifluoromethane	0.02		NS			
1,1-Dichloroethane	0.005		NS			
1,2-Dichloroethane (EDC)	0.005		NS			
1,1-Dichloroethene	0.005	0.20	0.15	75.	13.	
cis-1,2-Dichloroethene	0.005		NS			
trans-1,2-Dichloroethene	0.005		NS			

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

(1) EXTRACTED by EPA 5030 (purge-and-trap)

02/08/93
 INCOS 50-387
 MC/mcc/epp/htc
 2J0003-6

**COAST-TO-COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

NorCal Division (Benicia Laboratory)
 6006 Egret Court, Benicia, California 94510

(707) 747-2757
 FAX (707) 747-2765

QC Batch ID: BJA0514

CLIENT: Coast-to-Coast Analytical Services, Inc.

Analyzed : 02/05/93
 Analyzed by: HC
 Method : EPA 8260

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 2 of 2

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED			
QC SPIKE DUPLICATE	Solid					
CONSTITUENT	*PQL mg/Kg	SPIKE AMOUNT	RESULT mg/Kg	%REC	%DIFF	NOTE
1,2-Dichloropropane	0.005		NS			
cis-1,3-Dichloropropene	0.005		NS			
trans-1,3-Dichloropropene	0.005		NS			
Ethylbenzene	0.005		NS			
Methylene Chloride	0.1		NS			
1,1,2,2-Tetrachloroethane	0.005		NS			
Tetrachloroethene (PCE)	0.005		NS			
1,1,1-Trichloroethane (TCA)	0.005		NS			
1,1,2-Trichloroethane	0.005		NS			
Trichloroethene (TCE)	0.005	0.20	0.18	90.	5.4	
Trichlorotrifluoroethane (F-113)	0.05		NS			
Trichlorofluoromethane (F-11)	0.02		NS			
Toluene	0.01	0.20	0.16	80.	0.	
Vinyl Chloride	0.005		NS			
Xylenes, Total	0.005		NS			
1,2-Dichloroethane-d4 (Percent Surrogate Recovery)		100.	93.			
Toluene-d8 (Percent Surrogate Recovery)		100.	83.			
p-Bromofluorobenzene (Percent Surrogate Recovery)		100.	82.			

Benicia Lab Certifications: CAELAP #1719; L.A.Co.CSD #10185

* RESULTS listed as 'NS' were not spiked. PQL = Practical Quantitation Limit

02/08/93
 INCOS 50-387
 MC/mcc/epp/htc
 2J0003-6

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Marissa C. Coronel
 Marissa Coronel
 Laboratory Director



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: JB025RHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED			
METHOD BLANK	Solid						
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Total	0.05	ND	mg/Kg	EPA 6010	02/08/93	RB	1
Molybdenum, Total	3.	ND	mg/Kg	EPA 6010	02/08/93	RB	1
Silver, Total	0.3	ND	mg/Kg	EPA 7760	02/03/93	MG	2
CAM METALS BY ICP							1
Barium, Total	2.	ND	mg/Kg	EPA 6010	02/08/93	RB	
Beryllium, Total	0.1	ND	mg/Kg	EPA 6010	02/08/93	RB	
Cadmium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB	
Chromium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB	
Cobalt, Total	1.	ND	mg/Kg	EPA 6010	02/08/93	RB	
Copper, Total	1.	ND	mg/Kg	EPA 6010	02/08/93	RB	
Nickel, Total	3.	ND	mg/Kg	EPA 6010	02/08/93	RB	
Vanadium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB	
Zinc, Total	5.	ND	mg/Kg	EPA 6010	02/08/93	RB	

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/02/93 by CC using EPA 3050A
- (2) Sample Preparation on 02/02/93 by CC using EPA 3050HC

02/09/93

MH
2J0003-10

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek
Mary Havlicek, Ph.D.
President



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: JB025CHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED					
MATRIX SPIKE	Solid								
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%REC	UNITS	METHOD	ANALYZED	BY	NOTE
Silver, Total	1.0	25.	23.	88.	mg/Kg	EPA 7760	02/03/93	MG	1

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) Sample Preparation on 02/02/93 by CC using EPA 3050HC

02/09/93

MH
2J0003-10

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek
Mary Havlicek, Ph.D.
President



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: JB025CHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
MATRIX SPIKE DUPLICATE	Solid					
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%DIFF	UNITS METHOD	ANALYZED BY NOTE
Silver, Total	1.0	25.	23.	0.	mg/Kg EPA 7760	02/03/93 MG 1

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) Sample Preparation on 02/02/93 by CC using EPA 3050HC

02/09/93

MH
2J0003-10

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek, Ph.D.
President



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories
 San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
 141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
 FAX (805) 543-2685

QC Batch ID: JB025RHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED				
QC SPIKE	Solid							
CONSTITUENT	*PQL	SPIKE	RESULT	%REC	UNITS METHOD	ANALYZED	BY	NOTE
Lead, Total	0.05	100.	94.	94.	mg/Kg EPA 6010	02/08/93	RB	1
Molybdenum, Total	3.	100.	66.	66.	mg/Kg EPA 6010	02/08/93	RB	1
Silver, Total	0.3	25.	23.	92.	mg/Kg EPA 7760	02/03/93	MG	2
CAM METALS BY ICP								
Barium, Total	2.	400.	370.	93.	mg/Kg EPA 6010	02/08/93	RB	
Beryllium, Total	0.1	10.	9.7	97.	mg/Kg EPA 6010	02/08/93	RB	
Cadmium, Total	0.5	10.	13.	130.	mg/Kg EPA 6010	02/08/93	RB	
Chromium, Total	0.5	40.	38.	95.	mg/Kg EPA 6010	02/08/93	RB	
Cobalt, Total	1.	100.	96.	96.	mg/Kg EPA 6010	02/08/93	RB	
Copper, Total	1.	50.	48.	96.	mg/Kg EPA 6010	02/08/93	RB	
Nickel, Total	3.	100.	98.	98.	mg/Kg EPA 6010	02/08/93	RB	
Vanadium, Total	0.5	100.	92.	92.	mg/Kg EPA 6010	02/08/93	RB	
Zinc, Total	5.	100.	98.	98.	mg/Kg EPA 6010	02/08/93	RB	

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) Sample Preparation on 02/02/93 by CC using EPA 3050A
 (2) Sample Preparation on 02/02/93 by CC using EPA 3050HC

02/09/93
 MH
 2J0003-10

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

 Mary Havlicek, Ph.D.
 President



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
 141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
 FAX (805) 543-2685

QC Batch ID: JB025RHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC SPIKE
 REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY				SAMPLED DATE RECEIVED			
QC SPIKE DUPLICATE	Solid								
CONSTITUENT	*PQL	SPIKE	RESULT	%DIFF	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Total	0.05	100.	60.	44.	mg/Kg	EPA 6010	02/08/93	RB	1
Molybdenum, Total	3.	100.	43.	42.	mg/Kg	EPA 6010	02/08/93	RB	1
Silver, Total	0.3	25.	23.	0.	mg/Kg	EPA 7760	02/03/93	MG	2
CAM METALS BY ICP									
Barium, Total	2.	400.	230.	47.	mg/Kg	EPA 6010	02/08/93	RB	
Beryllium, Total	0.1	10.	6.0	47.	mg/Kg	EPA 6010	02/08/93	RB	
Cadmium, Total	0.5	10.	8.2	45.	mg/Kg	EPA 6010	02/08/93	RB	
Chromium, Total	0.5	40.	24.	45.	mg/Kg	EPA 6010	02/08/93	RB	
Cobalt, Total	1.	100.	61.	45.	mg/Kg	EPA 6010	02/08/93	RB	
Copper, Total	1.	50.	30.	46.	mg/Kg	EPA 6010	02/08/93	RB	
Nickel, Total	3.	100.	62.	45.	mg/Kg	EPA 6010	02/08/93	RB	
Vanadium, Total	0.5	100.	58.	45.	mg/Kg	EPA 6010	02/08/93	RB	
Zinc, Total	5.	100.	64.	42.	mg/Kg	EPA 6010	02/08/93	RB	

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) Sample Preparation on 02/02/93 by CC using EPA 3050A
 (2) Sample Preparation on 02/02/93 by CC using EPA 3050HC

02/09/93
 MH
 2J0003-10

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

 Mary Havlicek, Ph.D.
 President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-1
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
Composite Sample #1	Soil	C.B.		01/25/93	01/25/93	
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED BY	NOTES
Lead, Soluble	0.1	0.3	mg/L	EPA 7420	02/05/93	KR 1,2

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) Sample Preparation on 02/05/93 by TID using EPA 3020
(2) Cal Wet extraction on 02/05/93 by TID

03/03/93
IL 951
MH/dpo/abs/epp
BJB05M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.



Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Bericia, CA • Camarillo, CA • San Jose, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
 141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
 FAX (805) 543-2685

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-2
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

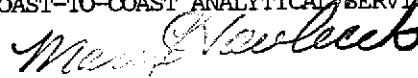
Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED	
Composite Sample #2	Soil	C.B.		01/25/93	01/25/93
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED BY NOTES
Lead, Soluble	0.1	0.4	mg/L	EPA 7420	02/05/93 KR 1,2

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) Sample Preparation on 02/05/93 by TID using EPA 3020
 (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
 IL 951
 MH/dpo/abs
 BJBO5M1

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.



Mary Havlicek, Ph.D.
 President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-3
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED	
Composite Sample #3	Soil	C.B.	01/25/93	01/25/93
CONSTITUENT	*PQL	RESULT	UNITS METHOD	ANALYZED BY NOTES
Lead, Soluble	0.1	0.3	mg/L EPA 7420	02/05/93 KR 1,2

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
IL 951
MH/dpo/abs
BJB05M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
 141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
 FAX (805) 543-2685

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-4
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
Composite Sample #4	Soil	C.B.		01/25/93	01/25/93	
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED BY	NOTES
Lead, Soluble	0.1	0.3	mg/L	EPA 7420	02/05/93	KR 1,2

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) Sample Preparation on 02/05/93 by TID using EPA 3020
 (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
 IL 951
 MH/dpo/abs
 BJBO5M1

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek

Mary Havlicek, Ph.D.
 President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-5
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED			
Composite Sample #5	Soil	C.B.	01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY NOTES
Lead, Soluble	0.1	0.4	mg/L	EPA 7420	02/05/93	KR 1,2


Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
IL 951
MH/dpo/abs
BJB05M1

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.



Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
METHOD BLANK	Solid					
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY NOTE
Lead, Soluble	0.1	ND	mg/L	EPA 7420	02/05/93	KR 1,2

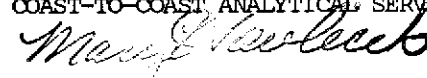
Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
IL 951
MH/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.



Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED						
MATRIX SPIKE	Solid								
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%REC	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Soluble	0.4	4.0	3.9	88.	mg/L	EPA 7420	02/05/93	KR	1,2

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
IL 951
MH/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED						
MATRIX SPIKE DUPLICATE	Solid								
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%DIFF	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Soluble	0.4	4.0	3.9	0.	mg/L	EPA 7420	02/05/93	KR	1,2

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
IL 951
MH/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: BJB05M1

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED						
QC SPIKE	Solid								
CONSTITUENT	*PQL	SPIKE	RESULT	%REC	UNITS	METHOD	ANALYZED	BY	NOTE
Lead, Soluble	0.1	4.0	3.6	90.	mg/L	EPA 7420	02/05/93	KR	1,2

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/05/93 by TID using EPA 3020
- (2) Cal Wet extraction on 02/05/93 by TID

03/03/93
IL 951
MH/dpo/abs
2J0003-5

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek

Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
 141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
 FAX (805) 543-2685

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-8
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED		
Composite Sample #8	Soil	C.B.		01/25/93	01/25/93	
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY NOTES
Flashpoint	1.	>200.	degrees F	EPA 1020	01/26/93	TD 1
PRESENCE OF CYANIDE	0.5	Negative	mg/Kg	ASTM D5049	01/28/93	CL
PRESENCE OF SULFIDE	5.	Negative	mg/Kg	ASTM D4978	02/01/93	DS
pH	0.1	6.0	Units	EPA 9045	01/26/93	TD

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
 (1) Standard used was N,N-Dimethyl-Formamide, which flashed at 135 degrees F

03/02/93
 PS
 MH/trk/abs
 BJA26M1

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek

Mary Havlicek, Ph.D.
 President

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

CLIENT: Peter A. Fuller
Converse Environmental West
55 Hawthorne Street
San Francisco, CA 94105-3906

Lab Number : 2J-0003-10
Project : 92-44-197-02 Texaco, 500
Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY		SAMPLED DATE RECEIVED			
Composite Sample #9	Soil	C.B.	01/25/93	01/25/93			
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTES
Antimony, Total	0.5	ND	mg/Kg	EPA 7041	02/04/93	AS	1
Arsenic, Total	0.5	2.6	mg/Kg	EPA 7060	02/05/93	AS	1
Lead, Total	0.05	4.4	mg/Kg	EPA 6010	02/08/93	RB	2
Mercury, Total	0.01	0.10	mg/Kg	EPA 7470	02/02/93	AS	
Molybdenum, Total							3
Selenium, Total	0.5	ND	mg/Kg	EPA 7740	02/04/93	AS	1
Silver, Total	0.3	1.0	mg/Kg	EPA 7760	02/03/93	MG	3
Thallium, Total	3.	ND	mg/Kg	EPA 7840	02/04/93	MG	2
CAM METALS BY ICP							2
Barium, Total	2.	110.	mg/Kg	EPA 6010	02/08/93	RB	
Beryllium, Total	0.1	0.7	mg/Kg	EPA 6010	02/08/93	RB	
Cadmium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB	
Chromium, Total	0.5	48.	mg/Kg	EPA 6010	02/08/93	RB	
Cobalt, Total	1.	17.	mg/Kg	EPA 6010	02/08/93	RB	
Copper, Total	1.	27.	mg/Kg	EPA 6010	02/08/93	RB	
Nickel, Total	3.	65.	mg/Kg	EPA 6010	02/08/93	RB	
Vanadium, Total	0.5	48.	mg/Kg	EPA 6010	02/08/93	RB	
Zinc, Total	5.	61.	mg/Kg	EPA 6010	02/08/93	RB	

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/01/93 by CC using EPA 3050A
- (2) Sample Preparation on 02/02/93 by CC using EPA 3050A
- (3) Sample Preparation on 02/02/93 by CC using EPA 3050HC

03/02/93

MH/oro/cae/wcc
JBO15NHA

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.



Mary Havlicek, Ph.D.
President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division (805) 543-2553
 141 Suburban Road, San Luis Obispo, California 93401 FAX (805) 543-2685

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-10
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid


REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED			
Composite Sample #9	Soil	C.B.	01/25/93	01/25/93		
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED BY	NOTES
Chromium, Hexavalent	50.	ND	mg/Kg	CALC		

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

03/02/93
 MH/oro/cae/wcc

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.

 Mary Havlicek, Ph.D.
 President

**COAST - TO -
COAST
ANALYTICAL
SERVICES**

Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
 Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division (805) 543-2553
 141 Suburban Road, San Luis Obispo, California 93401 FAX (805) 543-2685

CLIENT: Peter A. Fuller
 Converse Environmental West
 55 Hawthorne Street
 San Francisco, CA 94105-3906

Lab Number : 2J-0003-11
 Project : 92-44-197-02 Texaco, 500
 Grand @ Euclid

REPORT OF ANALYTICAL RESULTS

Page 1 of 1

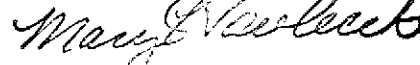
SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED	
Composite Sample #10	Soil	C.B.	01/25/93	01/25/93
CONSTITUENT	*PQL	RESULT	UNITS	METHOD ANALYZED BY NOTES
Lead, Organic	0.1	ND	mg/Kg	22CAC 01/29/93 JW

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
 *RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

03/02/93

MH/wcc/jlw
 JA29EPBA

Respectfully submitted,
 COAST-TO-COAST ANALYTICAL SERVICES, INC.



Mary Havlicek, Ph.D.
 President



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2185

QC Batch ID: JB025RHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

METHOD BLANK
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED					
METHOD BLANK	Solid							
CONSTITUENT	*PQL	RESULT	UNITS	METHOD	ANALYZED	BY	NOTE	
Lead, Total	0.05	ND	mg/Kg	EPA 6010	02/08/93	RB	1	
Silver, Total	0.3	ND	mg/Kg	EPA 7760	02/03/93	MG	2	
CAM METALS BY ICP							1	
Barium, Total	2.	ND	mg/Kg	EPA 6010	02/08/93	RB		
Beryllium, Total	0.1	ND	mg/Kg	EPA 6010	02/08/93	RB		
Cadmium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB		
Chromium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB		
Cobalt, Total	1.	ND	mg/Kg	EPA 6010	02/08/93	RB		
Copper, Total	1.	ND	mg/Kg	EPA 6010	02/08/93	RB		
Nickel, Total	3.	ND	mg/Kg	EPA 6010	02/08/93	RB		
Vanadium, Total	0.5	ND	mg/Kg	EPA 6010	02/08/93	RB		
Zinc, Total	5.	ND	mg/Kg	EPA 6010	02/08/93	RB		

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

- (1) Sample Preparation on 02/02/93 by CC using EPA 3050A
- (2) Sample Preparation on 02/02/93 by CC using EPA 3050HC

03/02/93

MH
2J0003-10

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek, Ph.D.
President

San Luis Obispo Division
141 Suburban Road, San Luis Obispo, California 93401

(805) 543-2553
FAX (805) 543-2685

QC Batch ID: JB025CHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED						
MATRIX SPIKE	Solid								
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%REC	UNITS	METHOD	ANALYZED	BY	NOTE
Silver, Total	1.0	25.	23.	88.	mg/Kg	EPA 7760	02/03/93	MG	1

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.

*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)

(1) Sample Preparation on 02/02/93 by CC using EPA 3050HC

03/02/93

MH
2J0003-10

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek

Mary Havlicek, Ph.D.
President



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

San Luis Obispo, CA • Benicia, CA • Camarillo, CA • San Jose, CA • Goleta, CA
Anaheim, CA • Tempe, AZ • Valparaiso, IN • Westbrook, ME • Indianapolis, IN

San Luis Obispo Division (805) 543-2553
141 Suburban Road, San Luis Obispo, California 93401 FAX (805) 543-2685

QC Batch ID: JB025CHA

CLIENT: Coast-to-Coast Analytical Services, Inc.

QC MATRIX SPIKE
REPORT OF ANALYTICAL RESULTS

Page 1 of 1

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE RECEIVED						
MATRIX SPIKE DUPLICATE	Solid								
CONSTITUENT	ORIGINAL	SPIKE	RESULT	%DIFF	UNITS	METHOD	ANALYZED	BY	NOTE
Silver, Total	1.0	25.	23.	0.	mg/Kg	EPA 7760	02/03/93	MG	1

Lab Certifications: CAELAP #1598 & #1783, UTELAP #E-142, A2LA #0136-01, L.A.Co.CSD #10187.
*RESULTS listed as 'ND' were not detected at or above the listed PQL (Practical Quantitation Limit)
(1) Sample Preparation on 02/02/93 by CC using EPA 3050HC

03/02/93
MH
2J0003-10

Respectfully submitted,
COAST-TO-COAST ANALYTICAL SERVICES, INC.

Mary Havlicek, Ph.D.
President



CHAIN OF CUSTODY RECORD

STANDARD TROW AROUND
 Please or FAX ASAP TO
 CEW A.M. Pete Fuller (415) 543-4200

PROJECT NO.:				PROJECT NAME / CROSS STREET:				ANALYSES				REMARKS
SAMPLERS (Signature)												
STATION NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION	NUMBER OF CONTAINERS	TPH-G	TEP BTEX	TOXG	SS20		
92-44-197-02	TEXACO 500 GARRO A - EUCLIN										5 COMPOSITE SAMPLES TO BE LARGE ENOUGH TO GEL GRATE 6 MORE INDIVIDUAL COMPOSITES See ALL C/C BEFORE STARTING	
1-A	1/27/93	0930				1					} COMPOSITE TO 1 SAMPLE #1	
1-B		0940				1	X	X	X			
1-C		0950				1	X	X	X			
1-D		0955				1	X	X	X			
2-A		1015				1					} COMPOSITE TO 1 SAMPLE #2	
2-B		1020				1	X	X	X			
2-C		1025				1	X	X	X			
2-D		1030				1	X	X	X			
3-A		1045				1					} COMPOSITE TO 1 SAMPLE #3	
3-B		1100				1	X	X	X			
3-C		1110				1	X	X	X			
3-D	1/27/93	1120				1	X	X	X			

RELINQUISHED BY: (Signature) <i>Charles...</i>	DATE: 1/27/93 TIME: 13:45	RECEIVED BY: (Signature) <i>J. Gre...</i>	RELINQUISHED BY: (Signature)	DATE:	RECEIVED BY: (Signature)
RELINQUISHED BY: (Signature)	DATE:	RECEIVED BY: (Signature)	RELINQUISHED BY: (Signature)	DATE:	RECEIVED BY: (Signature)
RELINQUISHED BY COURIER: (Sign.)	DATE:	RECEIVED BY MOBILE LAB: (Sign.)	RELINQ. BY MOBILE LAB: (Signature)	DATE:	RECEIVED BY COURIER: (Signature)
METHOD OF SHIPMENT		SHIPPED BY: (Signature)	RECEIVED FOR LAB: (Signature)	DATE:	COURIER FROM AIRPORT: (Signature)



CHAIN OF CUSTODY RECORD

PAGE 2 of 4

CEW P.M. Peter FULLER (415) 5434200

PROJECT NO.:		PROJECT NAME / CROSS STREET:				NUMBER OF CONTAINERS	ANALYSES			REMARKS
92-44-197-02		TEXACO 500 GRAND @ ELLIOT					TPH-G	TECP-BTEX	TOAG 5520	
STATION NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION					
4-A	1/25/93	1215				1			COMPOSITE TO 1 SAMPLE # 4	
4-B		1220				1				
4-C		1225				1	X	X		
4-D		1230				1	X	X		
5-A		1240				1			COMPOSITE TO 1 SAMPLE # 5	
5-B		1245				1				
5-C		1250				1	X	X		
5-D	1/25/93	1255				1	X	X		
/										
RELINQUISHED BY: (Signature)		DATE:	RECEIVED BY: (Signature)		RELINQUISHED BY: (Signature)		DATE:	RECEIVED BY: (Signature)		
<i>Charles Brown</i>		1/25/93	<i>J. Gregory</i>							
		TIME: 1345								
RELINQUISHED BY: (Signature)		DATE:	RECEIVED BY: (Signature)		RELINQUISHED BY: (Signature)		DATE:	RECEIVED BY: (Signature)		
RELINQUISHED BY COURIER: (Sign.)		DATE:	RECEIVED BY MOBILE LAB: (Sign.)		RELINQ. BY MOBILE LAB: (Signature)		DATE:	RECEIVED BY COURIER: (Signature)		
METHOD OF SHIPMENT			SHIPPED BY: (Signature)		RECEIVED FOR LAB: (Signature)		DATE:	COURIER FROM AIRPORT: (Signature)		



CHAIN OF CUSTODY RECORD

CCW P.M. Peter Fuller (415) 543-4200

PROJECT NO.:				PROJECT NAME / CROSS STREET:				NUMBER OF CONTAINERS	ANALYSES				REMARKS		
SAMPLERS: (Signature)									VOC	SEM-EDX					
STATION NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION										
	1/25/73				COMPOSITE # 6 (LAB)			X					FROM COMPOSITE 1,2,3,4,5		
	1/25/73				COMPOSITE # 7 (LAB)				X				GENERATE / COMPOSITE # 6		
/													GENERATE / COMPOSITE # 7		
RELINQUISHED BY: (Signature)				DATE:		RECEIVED BY: (Signature)				DATE:		RECEIVED BY: (Signature)			
<i>Charles Brock</i>				1-25-73		<i>J. G. [Signature]</i>									
RELINQUISHED BY: (Signature)				DATE:		RECEIVED BY: (Signature)				DATE:		RECEIVED BY: (Signature)			
RELINQUISHED BY COURIER: (Sign.)				DATE:		RECEIVED BY MOBILE LAB: (Sign.)				DATE:		RECEIVED BY COURIER: (Signature)			
METHOD OF SHIPMENT				SHIPPED BY: (Signature)				RECEIVED FOR LAB: (Signature)				DATE:		COURIER FROM AIRPORT: (Signature)	



CONVERSE ENVIRONMENTAL WEST

CHAIN OF CUSTODY RECORD

4 of 4

CCW P.M. Pete Fuller (415) 543-4200

PROJECT NO.:				PROJECT NAME / CROSS STREET:				NUMBER OF CONTAINERS	ANALYSES					REMARKS	
SAMPLERS (Signature)				STATION LOCATION					PCT	STC	LEAD	CAM	METALS		OTHER
STATION NO.	DATE	TIME	COMP.	GRAB											
	6/25/73				LAB Composite # 8				X						FROM COMPOSITES 1, 2, 3, 4, 5
					LAB Composite # 9					X					GENERATE 1 COMPOSITE # 8
					LAB Composite # 10						X				GENERATE 1 COMPOSITE # 9
	6/25/73				LAB Composite # 11							X			GENERATE 1 COMPOSITE # 10
															GENERATE 1 COMPOSITE # 11
/															
RELINQUISHED BY: (Signature)			DATE: 6/25/73		RECEIVED BY: (Signature)			RELINQUISHED BY: (Signature)			DATE:		RECEIVED BY: (Signature)		
Charles B. ...			TIME: 1345		[Signature]						TIME:				
RELINQUISHED BY: (Signature)			DATE:		RECEIVED BY: (Signature)			RELINQUISHED BY: (Signature)			DATE:		RECEIVED BY: (Signature)		
			TIME:								TIME:				
RELINQUISHED BY COURIER: (Sign.)			DATE:		RECEIVED BY MOBILE LAB: (Sign.)			RELINQ. BY MOBILE LAB: (Signature)			DATE:		RECEIVED BY COURIER: (Signature)		
			TIME:								TIME:				
METHOD OF SHIPMENT			SHIPPED BY: (Signature)				RECEIVED FOR LAB: (Signature)			DATE:		COURIER FROM AIRPORT: (Signature)			
										TIME:					

APPENDIX

B

SUBCONTRACTOR DOCUMENTS



ERICKSON
255 Parr Boulevard, Richmond, California 94801
(510) 235-1393 • FAX (510) 235-3709
Contr. Lic. No. 168067

**CUSTOMER
JOB ORDER**

ERICKSON, Inc.

DAY: M#####

JOB NO. 80575-0-00

EMPLOYEE'S NAME *BROWN*

Driver ETI Employee

DATE *01/18/93* ITM BID COD
 JOB START JOB IN PROGRESS JOB CLOSED

Laborer

CUSTOMER NO. *24600* P.O./CONTRACT NO. *222222222* CONTRACT REL. NO. POWER NO. *1D211* TRAILER NO. *2756*

CUSTOMER NAME *CONVERSE ENV. / TEXACO*

RUBBER GEAR

JOBSITE ADDRESS *500 GRAND*

GLOVES

OAKLAND, CA

GOGGLES

CONTACT *CHARLIE BROWN / MIKE JARE* PHONE NO. *000-0000*

RESPIRATORS

DRIVER INSTRUCTIONS *PROVIDE VACUUM TRUCK TO PICK UP & TRANSPORT*

OTHER

GROUND WATER

300' HOSE WITH THE LAST SECTION BEING 3"

EQUIPMENT OR MATERIAL USED *SEE WORK ORDER*

HS

WASTE MATERIAL QUANTITY *1300 GAL* HW MANIFEST NO. *2872*

DISPOSAL SITE DATE & APPOINTMENT TIME *0945 ON SITE* PROFILE NO. / W/ / NG

COMMENTS (EXPLAIN JOB DELAYS):

ADDITIONAL INFO:

BILLING (JOB DESCRIPTION)

CUSTOMER ACKNOWLEDGES WORK PERFORMED

CUSTOMER'S SIGNATURE *[Signature]* DATE *1/20/93*

EMPLOYEE'S SIGNATURE *[Signature]*
HOSE

ADDITIONAL INFORMATION

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	PRICE	TOTAL	FEET	HOURS
97200	SUBSTANCE:	@ \$					
9918	WASHOUT:	@ \$					
99218	BRIDGE FEE:	@ \$	<i>1</i>	<i>9.50</i>	<i>9.50</i>		
99218	BRIDGE FEE:	@ \$					
99260	NEUTRALIZATION CHARGE						
83010	PICK-UP	HOURS					
RESPIRATORY & PROTECTIVE GEAR							
83060	FRESH AIR GEAR	HOURS					
85110	HALF MASK CARTRIDGE RESPIRATOR	DAYS					
85115	FULL FACE CARTRIDGE RESPIRATOR	DAYS					
85132	SELF-CONT. STANDBY AIR PACK	DAYS					
NON-OPERATED EQUIPMENT							
2016	BOX LINER	EA					
83100	MEDIUM DUTY RUBBER GEAR	SETS					
85010	TYVEK COVERALLS	SETS					
85104	COMBUSTIBLE FUME & OXY ANALYZER	DAYS					

COMPANY **RENTAL EQUIPMENT & MATERIALS** TAG

Initial here when key punch is completed and return this copy to jr



ERICKSON
255 Parr Boulevard, Richmond, California 94801
(510) 235-1393 • FAX (510) 235-3709

JOB CANY
80575

№ 2872

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME TEXACO BIRCHM EPA I.D. NO. NOT APPLICABLE
ADDRESS 500 GRAND AVE.
CITY, STATE, ZIP OAKLAND PHONE NO. ()

CONTAINERS: No. 4E56 VOLUME 1300 GAL WEIGHT _____

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION RAIN / GROUND WATER GENERATING PROCESS SITE PREPARATION
COMPONENTS OF WASTE PPM COMPONENTS OF WASTE PPM %

- | | | | | |
|--------------------------|---------------|----------|-------|-------|
| 1. <u>WATER</u> | <u>95-100</u> | 5. _____ | _____ | _____ |
| 2. <u>SOIL SAND SALT</u> | <u>0-5</u> | 6. _____ | _____ | _____ |
| 3. _____ | _____ | 7. _____ | _____ | _____ |
| 4. _____ | _____ | 8. _____ | _____ | _____ |

PROPERTIES: pH 7 SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS TRANSPORT TO GIBSON ENVIRONMENTAL FOR REUSE

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Paul A. Keller Paul Keller
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME ERICKSON INC EPA I.D. NO. CA200094663912
ADDRESS 255 PARR BLVD SERVICE ORDER NO. 76010629
CITY, STATE, ZIP RICHMOND CA PICK UP DATE 1-18-93

PHONE NO. 510 235 1373
307170 JERRY E. BROWN Jerry E. Brown 1-20-93
TRUCK, UNIT, I.D. NO. 1041-4E56 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME GIBSON ENVIRONMENTAL EPA I.D. NO. CA0403260702
ADDRESS 475 SEAPORT BLVD DISPOSAL METHOD LANDFILL OTHER RECYCLE/REUSE
CITY, STATE, ZIP REDWOOD CITY CA 94064

PHONE NO. 415 368-5511 Bill LEDIN Bill Ledin 1-20-93
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

GOR 2069



ERICKSON
255 Parr Boulevard, Richmond, California 94801
(510) 235-1393 • FAX (510) 235-3709

NE 2871

80575

NON-HAZARDOUS WASTE DATA FORM

Profile 10629

TO BE COMPLETED BY GENERATOR

NAME TEXACO EPA I.D. NO. NOT APPLICABLE

ADDRESS 500 GRAND AVE.

CITY, STATE, ZIP OAKLAND CA 94612 PHONE NO. ()

CONTAINERS: No. 4ES6 VOLUME 5000 GAL WEIGHT _____

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER _____

WASTE DESCRIPTION RAIN/GROUND WATER GENERATING PROCESS EXCAVATION DEWATERING

COMPONENTS OF WASTE			COMPONENTS OF WASTE		
	PPM	%		PPM	%
1. <u>WATER</u>		<u>95-100</u>	5. _____		
2. <u>SOIL, SAND, SILT</u>		<u>0-5</u>	6. _____		
3. _____			7. _____		
4. _____			8. _____		

PROPERTIES: pH 7 SOLID LIQUID SLUDGE SLURRY OTHER _____

HANDLING INSTRUCTIONS TRANSPORT TO GIBSON ENVIRONMENTAL FOR RECYCLE/REUSE

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Peter A. Fuller TYPED OR PRINTED FULL NAME & SIGNATURE 1-22-93 DATE

TRANSPORTER

NAME ERICKSON INC EPA I.D. NO. _____

ADDRESS 255 PARR BLVD SERVICE ORDER NO. 10629

CITY, STATE, ZIP RICHMOND CA 94801 PICK UP DATE _____

PHONE NO. (510) 2351373

309170 TRUCK, UNIT, I.D. NO. 1041-4ES6 JERRY BROWN TYPED OR PRINTED FULL NAME & SIGNATURE 1-22-93 DATE

TSD FACILITY

NAME GIBSON ENVIRONMENTAL EPA I.D. NO. CA1D101431261017014

ADDRESS 475 SHARON BLVD LANDFILL OTHER RECYCLE/REUSE

CITY, STATE, ZIP REDWOOD CITY CA 94064

PHONE NO. (415) 368-5511

BILL LEDIN TYPED OR PRINTED FULL NAME & SIGNATURE 1-22-93 DATE

GEN	OLD/NEW	L	A	TONS	DISCREPANCY
TRANS		S	B		
C/O		RT/CD	HWDF NONE		

COR 2086



ERICKSON
 255 Parr Boulevard, Richmond, California 94801
 (510) 235-1393 • FAX (510) 235-3709
 Contr. Lic. No. 168067

CUSTOMER JOB ORDER

ERICKSON, Inc.

JOB NO.

30575-0-00

DAY: *M *T *W *T *F *S *A *S *U *N

EMPLOYEE'S NAME

J. BROWN

Driver

ETI

Envirovac

DATE

11/22/93

T & M

BID

COD

JOB START

JOB IN PROGRESS

JOB CLOSED

Laborer

CUSTOMER NO.

2819

P.O./CONTRACT NO.

33333333

CONTRACT REL. NO.

POWER NO.

1041

TRAILER NO.

4555

CUSTOMER NAME

GIBSON

JOB SITE ADDRESS

500 S. GRAND
DUST-TEXACO

OAKLAND, CA

CONTACT

MIKE WARE/CHARLIE BROWN

PHONE NO.

000-0000

DRIVER INSTRUCTIONS

PROVIDE VACUUM TRUCK TO PICK UP & TRANSPORT
GROUND WATER

RUBBER GEAR

GLOVES

GOGGLES

RESPIRATORS

OTHER

EQUIPMENT OR MATERIAL USED:

SEE WORK ORDER

HS

WASTE MATERIAL

QUANTITY

5000 GAL

HW MANIFEST NO.

287

DISPOSAL SITE

GIBSON PILOT

DATE & APPOINTMENT TIME

0630 ON SITE

PROFILE NO./W/S NO.

COMMENTS (EXPLAIN JOB DELAYS)

ADDITIONAL INFO:

BILLING (JOB DESCRIPTION)

CUSTOMER ACKNOWLEDGES WORK PERFORMED

CUSTOMER'S SIGNATURE

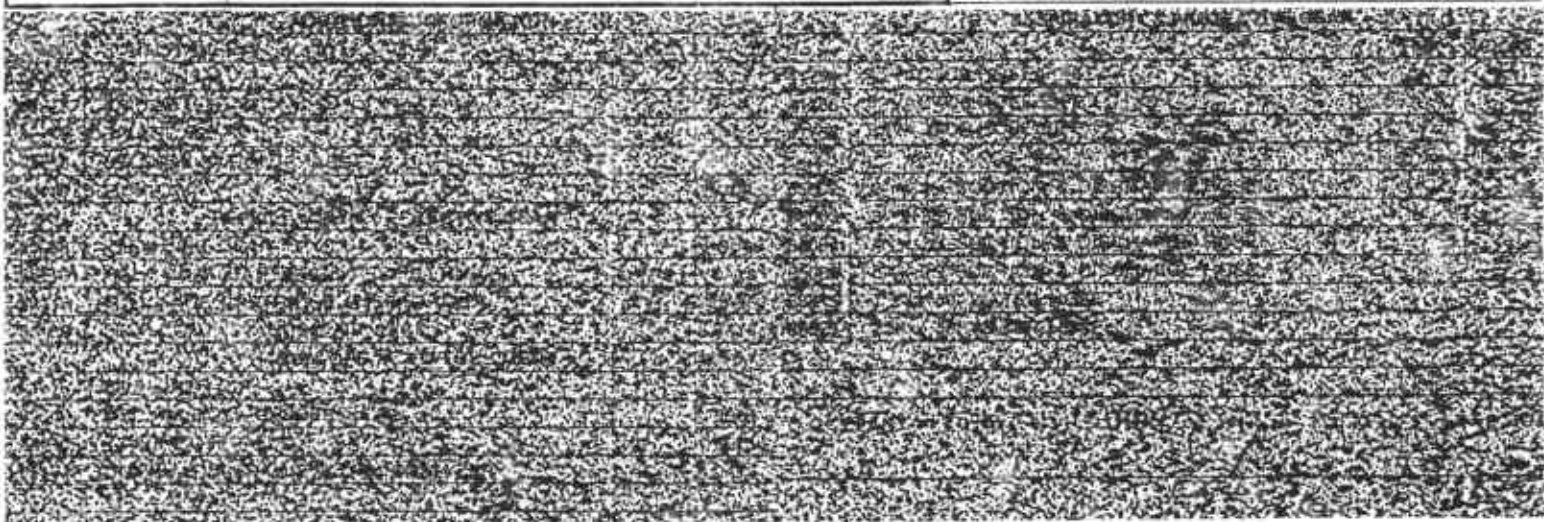
X *[Signature]*

DATE

11/22/93

EMPLOYEE'S SIGNATURE

X *[Signature]*



ERICKSON, INC. CAN PROVIDE COMPLETE HAZARDOUS WASTE MANAGEMENT AND TRANSPORTATION TO SERVE YOU
 PLEASE CALL US AT (415) 235-1393 IF YOU HAVE ANY QUESTIONS OR IF WE CAN PROVIDE ADDITIONAL SERVICE
 ERICKSON, INC., A FULL SERVICE COMPANY SINCE 1942. WE APPRECIATE YOUR BUSINESS.



ERICKSON
255 Parr Boulevard, Richmond, California 94801
(510) 235-1393 • FAX (510) 235-3709

N. 2871

80575

NON-HAZARDOUS WASTE DATA FORM

PROF. 10629

TO BE COMPLETED BY GENERATOR

NAME TEXACO ADDRESS 500 GRAND AVE. CITY, STATE, ZIP OAKLAND CA 94612 PHONE NO. ()

EPA I.D. NO. NOT APPLICABLE

CONTAINERS: No. 456 VOLUME 5000 GAL WEIGHT _____

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER _____

WASTE DESCRIPTION RAIN/GRINDWATER GENERATING PROCESS EXHAUSTIVE DEWATERING

COMPONENTS OF WASTE			COMPONENTS OF WASTE		
	PPM	%		PPM	%
1. <u>WATER</u>		<u>95-100</u>	5. _____		
2. <u>SOLIDS</u>		<u>0-5</u>	6. _____		
3. _____			7. _____		
4. _____			8. _____		

PROPERTIES: pH 7 SOLID LIQUID SLUDGE SLURRY OTHER _____

HANDLING INSTRUCTIONS TRANSPORT TO GIBSON ENVIRONMENTAL FOR RECYCLING/REUSE

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Paul A. Hill TYPED OR PRINTED FULL NAME & SIGNATURE DATE 1-22-78

TRANSPORTER

NAME ERICKSON INC ADDRESS 255 PARR BLVD CITY, STATE, ZIP RICHMOND CA 94801 PHONE NO. (510) 235-1393

EPA I.D. NO. _____ SERVICE ORDER NO. 10629

PICK UP DATE _____

TRUCK, UNIT, I.D. NO. 104-4551 TYPED OR PRINTED FULL NAME & SIGNATURE JERRY BROWN DATE 1-22-78

TSD FACILITY

NAME GIBSON ENVIRONMENTAL ADDRESS 475 SPARTAN BLVD CITY, STATE, ZIP RICHMOND CA 94804 PHONE NO. (510) 368-5511

EPA I.D. NO. _____

DISPOSAL METHOD: LANDFILL OTHER RECYCLING

TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/D		RT/CD	HWDF	NONE

DISCREPANCY



RECEIVED JAN 27 1993

January 25, 1993

Ramcon
Attention: John Pile
P.O. Box 1026
West Sacramento, CA 95691

FIELD DENSITY TESTING
AGGREGATE BASE MATERIALS
EXCAVATION BACKFILL OPERATIONS
TEXACO-CONVERSE FACILITY
500 Grand Avenue
Oakland, California
Raney Job No. 248-030
Ramcon Job No. 536001
P.O. No. 7089

In accordance with your request, we have performed field density testing during backfilling operations performed at the subject site. Our testing was performed on January 22, 1993. This letter presents the results of our testing.

Site work has included backfilling of a contaminant cleanup excavation. The excavation was backfilled with imported aggregate base materials. Our representative performed field density testing on the upper three feet of the backfill materials. Field density tests were performed in accordance with ASTM Test Designations D2922-81 and D3017-78 (Nuclear Probe Method). Our test data indicate that aggregate base backfill materials within the upper three feet were compacted to a minimum of 90 percent compaction relative to the maximum dry density.

We contacted the aggregate base supplier, Kaiser-Clayton. They indicated that their laboratory has recently performed a compaction test on a representative sample of the aggregate base material (ASTM Test Designation D1557-78, Method C). The laboratory indicated that the aggregate base material has a maximum dry density of 146 pounds per cubic foot at an optimum moisture content of 7.8 percent.


Ramcon
January 25, 1993
Page 2

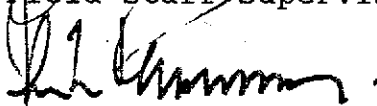
Horizontal and vertical limits of the work, as well as compaction requirements were determined by others. We cannot guarantee earthwork construction, nor should our work or this letter be construed as relieving the contractors from their primary responsibility to conform with contractual agreements and sound engineering practice.

Please contact us if you have any questions or require additional information.

Very truly yours,

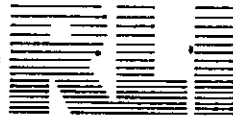
RANEY GEOTECHNICAL


Joe Brusca
Staff Engineering Geologist/
Field Staff Supervisor


John M. Raney
Registered C. E. No. 23453
Geotechnical Engineer No. 708

(2) addressee

JB:JMR:jb



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

[Handwritten Signature]
DTF 5316

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND	DESC: W. GRAND		
VEHICLE: DTI	TIME: 7: 6:32	DATE: 2/24/93	
COMMODITY: O.C./P. C. PIPT	YARDE: 18.00	LOAD # : 54	

BC/82-2

CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*
DRIVER'S SIGNATURE

LZ *[Signature]*
RECEIVED BY

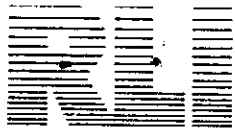
ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
JOB NUMBER: OAKLAND
VEHICLE: PF

TIME: 7: 6:59 DATE: 2/24/93

COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD #: 54

BO/SO-0

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

[Handwritten Signature]

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RAMCUN

JOB NUMBER: OAKLAND

VEHICLE: BAKT

TIME: 7: 9:38

DATE: 2/24/93

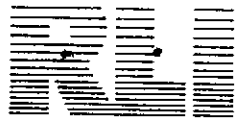
COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 56

BO/SO-0

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Richard R. P...*

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RAMCON

JOB NUMBER: OAKLAND

VEHICLE: A&R

TIME: 7:13:44

DATE: 2/24/93

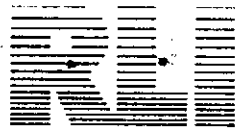
COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 58

B2752-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

Ron Pearson

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RAMCON

JOB NUMBER: OAKLAND

VEHICLE: PEARSON

TIME: 7:43:31

DATE: 2/24/98

COMMODITY: O.C. ZP. C. DIRT

YARDS: 18.00

LOAD #: 65

BO/50-0

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND	DESC: GRAND AVE		
VEHICLE: CROCKETT	TIME: 7:46:22	DATE: 2/24/93	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 66	

B2/92-2

CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120
JOB NUMBER: OAKLAND
VEHICLE: TRAVERS

CUSTOMER: RAMCON
DESC: GRAND AVE.

TIME: 7:57:56

DATE: 2/24/93

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 68

B2/52-2

*** CHARGE INVOICE ***



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 7120
JOB NUMBER: OAKLAND
VEHICLE: LINHART

CUSTOMER: RAMCON
DESC: GRAND AVE

TIME: 7:59:47

DATE: 2/24/93

COMMODITY: D.C. / P. C. DIRT

YARDS: 18.00

LOAD # : 69

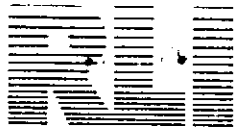
LZ DP

RECEIVED BY

BO/50-01

*** CHARGE ***

INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

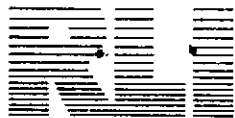
DRIVER'S SIGNATURE

LZ DE
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND			
VEHICLE: INGRAM	TIME: 8: 1:53	DATE: 2/24/93	
COMMODITY: O.D.P. C. DIRT	YARDS: 18.00	LOAD # : 70	

BO/SO-0

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

Jonathan Busby
DRIVER'S SIGNATURE

LZ DE
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RANCON	TIME: 8:12:55	DATE: 2/24/93
JOB NUMBER: OAKLAND	DESC: GRAND		
VEHICLE: MILLTON			
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # :	73

BO/SO-0


*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X 
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND			
VEHICLE: PAK1	TIME: 9:20:16	DATE: 2/24/93	
COMMODITY: U.C./P. C. DIRT	YARDS: 18.00	LOAD # : 104	

B2/S2-2

*** CHORVINVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RAMCON

JOB NUMBER: OAKLAND

VEHICLE: PR

TIME: 9:27:56

DATE: 2/24/93

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 105

B2/S2-2

*** CHARGE INVOICE



8950 REDWOOD HIGHWAY
 P.O. BOX 793
 NOVATO, CALIFORNIA 94948
 TEL: (415) 892-2851
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Richard R. Perry*

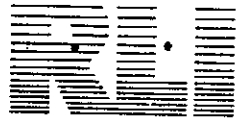
DRIVER'S SIGNATURE

LZ *DP*
 RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
 JOB NUMBER: OAKLAND
 VEHICLE: A&R TIME: 9:36:30 DATE: 2/24/93
 COMMODITY: O.C./P: C. DIRT YARDS: 18.00 LOAD #: 110

B2/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

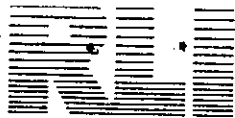
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON	
JOB NUMBER: OAKLAND		
VEHICLE: CROCKETT	TIME: 9:52:25	DATE: 2/24/93
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 121

B1/S1-1

*** CHARGE VOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Matthew J. Busby*
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RAMCON

JOB NUMBER: OAKLAND

DESC: GRAND AVE.

VEHICLE: MILLION

TIME: 10:17: 7

DATE: 2/24/93

COMMODITY: D.C. / P. C. DIRT

YARDS: 18.00

LOAD # : 136

BO/92-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 7120
JOB NUMBER: OAKLAND
VEHICLE: LINHART

CUSTOMER: RAMCON
DESC: GRAND

TIME: 10:19:50

DATE: 2/24/93

COMMODITY: D.C./P. C. DIRT

YARDS: 10.00

LOAD # : 138

LZ DP
RECEIVED BY

B1/S1-J

*** CHARGEVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

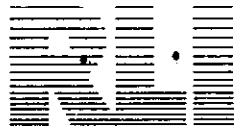
[Handwritten Signature]

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND		TIME: 10:23: 5	DATE: 2/24/93
VEHICLE: PEARSON			
COMMODITY: D.C./D. C. DIRT	YARDS: 18.00	LOAD # :	141

B1/S1-1

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120
JOB NUMBER: OAKLAND
VEHICLE: INGRAM

CUSTOMER: RAMCON
DESC: GRAND AVE.

TIME: 10:27:36

DATE: 2/24/93

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 144

BO/S2-2

*** CHARGE INVOICE



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
JOB NUMBER: OAKLAND DESC: GRAND
VEHICLE: TRAVERS TIME: 10:42:25 DATE: 2/24/93
COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD #: 152

B2/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND	DESC: GRAND		
VEHICLE: PL 4	TIME: 11: 5:38	DATE: 2/24/93	
COMMODITY: U.C./P. C. DIRT	YARDS: 18.00	LOAD #: 165	

B0/S2-2

*** CHARGE INVOICE



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

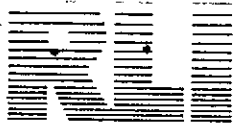
X
DRIVER'S SIGNATURE

LZ **OP**
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
JOB NUMBER: OAKLAND
VEHICLE: PF TIME: 11: 9: 3 DATE: 2/24/93
COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD #: 170

B1/S1-1

CHRYNINVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 7120
JOB NUMBER: OAKLAND
VEHICLE: A & R

CUSTOMER: RAMCON
DESC: GRAND AVE

TIME: 11:41:23

DATE: 2/24/93

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 185

L2 DP
RECEIVED BY

B2/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

X *[Signature]*

DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

L7 DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND	DESC: GRAND AVE.		
VEHICLE: CROCKETT	TIME: 11:51:57	DATE: 2/24/93	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 199	

B2/82-2

*** CHARONVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X. Matthew Busby
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RANCON
 JOB NUMBER: OAKLAND
 VEHICLE: TIME: 12:41:52 DATE: 2/24/93
 COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD # : 221

BO/S2-2

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

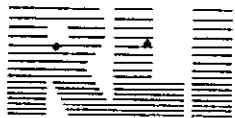
X *A. Hansen*
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
 JOB NUMBER: OAKLAND
 VEHICLE: TRAVERS TIME: 12:43:43 DATE: 2/24/93
 COMMODITY: D.C./P. C. DIRT YARDS: 18.00 LOAD # : 223

1
BO/S2-2

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 7120
JOB NUMBER: OAKLAND
VEHICLE: PEARSON

CUSTOMER: RAMCON
DESC: GRAND AVE.

TIME: 12:53:21

DATE: 2/24/93

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 228

LZ DE
RECEIVED BY

BO/S2-2

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

[Handwritten Signature]

 DRIVER'S SIGNATURE

LZ DP
 RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
 JOB NUMBER: OAKLAND
 VEHICLE: INGRAM TIME: 12:56:15 DATE: 2/24/93
 COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD # : 231

02/92-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RAMCON

JOB NUMBER: OAKLAND

VEHICLE: PAKI

TIME: 13: 0:12

DATE: 2/24/93

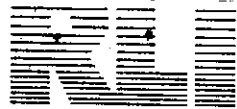
COMMODITY: O.C./P. C. DIRT

YARDS: 10.00

LOAD # : 234

B2/S2-2

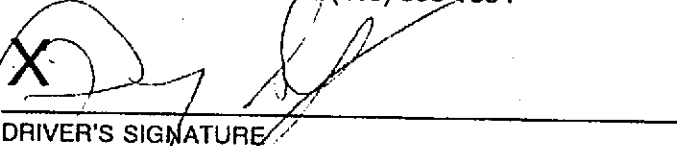
*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1854

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X 
DRIVER'S SIGNATURE

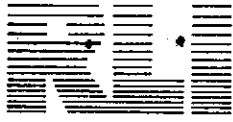
LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RANCON
JOB NUMBER: OAKLAND
VEHICLE: PR
COMMODITY: D.C. / P. C. DIRT

TIME: 13: 4:47 DATE: 2/24/93
YARDS: 10.00 LOAD # : 238

BE/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Richard R. Gray*

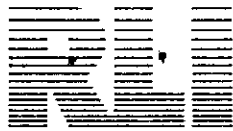
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
JOB NUMBER: OAKLAND
VEHICLE: A&R TIME: 13:30:34 DATE: 2/24/93
COMMODITY: D.C./P. C. DIRT YARDS: 18.00 LOAD # : 252

B2/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

[Handwritten Signature]

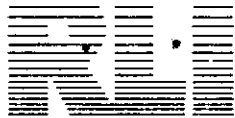
DRIVER'S SIGNATURE

LZ DE
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND			
VEHICLE: CROCKETT	TIME: 13:53:32	DATE: 2/24/93	
COMMODITY: O.C./P. C. DIRT	YARDS: 10.00	LOAD # : 265	

B1/51-1

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

[Handwritten Signature]

DRIVER'S SIGNATURE

LZ DE
RECEIVED BY

ACCOUNT NUMBER: 7100
JOB NUMBER: OAKLAND
VEHICLE: PAKI

CUSTOMER: RAMCON

TIME: 7: 6:51

DATE: 2/25/93

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD #: 57

B1/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

[Handwritten Signature]

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND	DESC: GRAND		
VEHICLE: CROCKETT	TIME: 7: 7: 9	DATE: 2/25/93	
COMMODITY: O.C. / P. C. DIRT	YARDS: 10.00	LOAD # : 57	

BO/SO-0

*** CHARGE ***
INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

[Handwritten Signature]

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RANCON
 JOB NUMBER: OAKLAND
 VEHICLE: TRAVERS TIME: 7:11:38 DATE: 2/25/93
 COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD # : 60

B2/S2-2

*** CHARGE INVOICE ***



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Matthew J. Busby*
DRIVER'S SIGNATURE

LZ DF
RECEIVED BY

ACCOUNT NUMBER: 7120
JOB NUMBER: OAKLAND
VEHICLE: MILLION

CUSTOMER: RAMCON

TIME: 7:13:2

DATE: 2/25/93

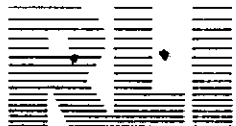
COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 61

B2/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Richard R. P...*
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
 JOB NUMBER: OAKLAND
 VEHICLE: A&R TIME: 7:14:52 DATE: 2/25/93
 COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD # : 62

B2/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCUN
 JOB NUMBER: DAKLOND
 VEHICLE: INGRAM TIME: 7:18:46 DATE: 2/25/93
 COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD # : 66

B1/51-1

*** CHOR INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DE
RECEIVED BY

ACCOUNT NUMBER: 7100 CUSTOMER: RAMCON

JOB NUMBER: OAKLAND

VEHICLE: LINHART

TIME: 7:23:59

DATE: 2/25/93

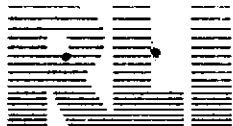
COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 68

B1/S1-1

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

Ramon Montoya

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RAMCON

JOB NUMBER: OAKLAND

VEHICLE: DTI

TIME: 7:48:59

DATE: 2/25/93

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 73

B2/52-2

*** CHARGE INVOICE ***



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND		TIME: 9: 9:13	DATE: 2/25/93
VEHICLE: PAKI			
COMMODITY: O.C./P.C. DIRT		YARDS: 18.00	LOAD # : 109

B2/92-2

*** CHARGE INVOICE ***



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ

DP

RECEIVED BY

ACCOUNT NUMBER: 7120

CUSTOMER: RANCON

JOB NUMBER: OAKLAND

VEHICLE: CROCKET

TIME: 9:20: 8

DATE: 2/25/93

COMMODITY: O. C. /P. C. DIRT

YARDS: 18.00

LOAD # : 113

B2/S2-2

*** CHARGE INVOICE ***



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *A. Hansen*
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
 JOB NUMBER: OAKLAND
 VEHICLE: TRAVERS TIME: 9:38:45 DATE: 2/25/93
 COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD # : 130

B1/S1-1

*** CHARGE INVOICE ***



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Richard R. Gray*

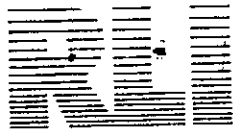
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
 JOB NUMBER: OAKLAND
 VEHICLE: A&R TIME: 9:43:52 DATE: 2/25/93
 COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD # : 131

B1/S1-1

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

Matthew J. Basg
DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7120 CUSTOMER: RAMCON
 JOB NUMBER: OAKLAND TIME: 9:54:47 DATE: 2/25/93
 VEHICLE: MILLION
 COMMODITY: O.C./P. C. DIRT YARDS: 10.00 LOAD # : 136

B2/S2-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DP
RECEIVED BY

ACCOUNT NUMBER: 7190
JOB NUMBER: OAKLAND
VEHICLE: PAKI

CUSTOMER: ROMCOM

TIME: 10:50:38

DATE: 2/25/93

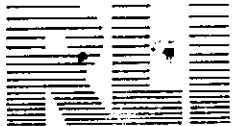
COMMODITY: O.C. / P. C. DIRT

YARDS: 18.00

LOAD # : 164

B2/92-2

*** CHARGE INVOICE



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

[Handwritten Signature]

DRIVER'S SIGNATURE

LZ LP
RECEIVED BY

ACCOUNT NUMBER: 7120	CUSTOMER: RAMCON		
JOB NUMBER: OAKLAND		TIME: 11:14:15	DATE: 2/25/93
VEHICLE: CROCKETT			
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # :	177

DL/S1-1

*** CHARGE INVOICE