



# SEQUOIA Analytical Laboratory

2549 Middlefield Road  
Redwood City, CA 94063 • (415) 364-9222

Dames & Moore  
221 Main St., Suite 600  
San Francisco, CA 94105  
Attn: Jim Curtis

Date Sampled: 02/04/88  
Date Received: 02/04/88  
Date Reported: 02/09/88

Project: Emporium Capwell/Chevron  
Station, 1911 Telegraph Avenue,  
Oakland, CA - Job #12606-016-038

<u>Sample Number</u>	<u>Sample Description</u> Soil	<u>Lead</u> mg/kg-wet wt.	<u>Flashpoint</u> °C
8020351	#13	1.7	> 110
8020352	#14	1.6	> 110
8020353	#15	3.0	> 110
8020354	#16	1.9	> 110
8020355	#17	3.4	> 110
8020356	#18	1.9	> 110

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton  
Laboratory Director



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## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTX DISTINCTION

### Sample Number

8020351

### Sample Description

Soil, #13

	<u>Detection Limit</u> ppm	<u>Sample Results</u> ppm
Low to Medium Boiling Point Hydrocarbons	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

Method of Analysis: EPA 5020/8015/8020

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## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTX DISTINCTION

### Sample Number

8020352

### Sample Description

Soil, #14

	<u>Detection Limit</u> ppm	<u>Sample Results</u> ppm
Low to Medium Boiling Point Hydrocarbons	1	1.2
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

Method of Analysis: EPA 5020/8015/8020

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## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTX DISTINCTION

### Sample Number

8020353

### Sample Description

Soil, #15

	<u>Detection Limit</u> ppm	<u>Sample Results</u> ppm
Low to Medium Boiling Point Hydrocarbons	1	30
Benzene	0.1	0.51
Toluene	0.1	0.90
Xylenes	0.1	1.7

Method of Analysis: EPA 5020/8015/8020

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## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTX DISTINCTION

### Sample Number

8020354

### Sample Description

Soil, #16

	<u>Detection</u> <u>Limit</u> ppm	<u>Sample</u> <u>Results</u> ppm
Low to Medium Boiling Point Hydrocarbons	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

Method of Analysis: EPA 5020/8015/8020

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Attn: Jim Curtis

Date Sampled: 02/04/88  
Date Received: 02/04/88  
Date Reported: 02/09/88

Project: Emporium Capwell/Chevron  
Station, 1911 Telegraph Avenue,  
Oakland, CA - Job #12606-016-038

TOTAL PETROLEUM FUEL HYDROCARBONS  
WITH BTX DISTINCTION

Sample Number

8020355

Sample Description

Soil, #17

	<u>Detection Limit</u> ppm	<u>Sample Results</u> ppm
Low to Medium Boiling Point Hydrocarbons	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

Method of Analysis: EPA 5020/8015/8020

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Date Received: 02/04/88  
Date Reported: 02/09/88

Project: Emporium Capwell/Chevron  
Station, 1911 Telegraph Avenue,  
Oakland, CA - Job #12606-016-038

TOTAL PETROLEUM FUEL HYDROCARBONS  
WITH BTX DISTINCTION

Sample Number

8020356

Sample Description

Soil, #18

	<u>Detection Limit</u> ppm	<u>Sample Results</u> ppm
Low to Medium Boiling Point Hydrocarbons	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

Method of Analysis: EPA 5020/8015/8020

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton  
Laboratory Director

SEQUOIA ANALYTICAL LABORATORY  
CHAIN OF CUSTODY REPORT

Client: Dames & Moore

Attention: Jim Curtis

Mailing Address: Suite 600  
221 Main St  
San Jose, CA 94105

Project Name: Emporium Capwell

Project Address: Chowen Station  
1911 Telegraph Ave  
Oakland, CA

Job #  
12606-016-038

Phone Number: (415) 896-5858

Date/Time Sample Collection: \_\_\_\_\_

am

Collected By: Jim Curtis

pm

Date/Time Delivered to Laboratory: 1/29 19:00

am

Delivered By: Jim Curtis

pm

Received in Laboratory By: Janet Schwan

Sample Description	Number and Type of Containers	Analysis Requested
#1		8015, 3550, 8020
#2		8015, 8020, 7421
#3A		8015, 8020, 7421
#4A		8015, 8020, 7421
#5		3550, 8015, 8080, 8020
#6A		3550, 8015, 8080, 8020
#7A		8015, 8020, 7421
#8A		8015, 8020, 7421
#9		3550, 8015, 8080, 8020
#10A		8015, 8020, 7421

Turnaround Status:

~~8 Hour~~  24 Hour  48 Hour  5 Work Days  10 Work Days  15 Work Days

#11A

8015, 8020, 7421

#12

8015, 8020, 7421



SEQUOIA ANALYTICAL LABORATORY  
CHAIN OF CUSTODY REPORT

Client: DAMES & MOORE  
Attention: Jim Curtis  
Mailing Address: Suite 600  
221 Main St  
SF CA 94105  
Phone Number: (415) 896-5858

Project Name: Emporium Caswell  
Project Address: Chowen Station  
1911 Telegraph Ave  
Oakland CA  
Job #  
12606-016-038

Date/Time Sample Collection: \_\_\_\_\_ am  
Collected By: Jim Curtis \_\_\_\_\_ pm  
Date/Time Delivered to Laboratory: 2/1/88 12:30 am  
Delivered By: Jim Curtis Pin  
Received in Laboratory By: B. Uey

Sample Description	Number and Type of Containers	Analysis Requested
#13		8015, 8020, 7121
#14		
#15		
#16		
#17		
#18		

flash point  
↓

Turnaround Status:  
8 Hour    24 Hour   48 Hour   5 Work Days   10 Work Days   15 Work Days

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

GENERATOR

TRANSPORTER

FACILITY

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. CA101010101590123456

Manifest Document No. 123456

2. Page 1 of 1

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

3. Generator's Name and Mailing Address  
 EMPORIUM CARPUELL DEPT STORES  
 3051 STEVENS CREEK BLVD.  
 SANTA LUNA, CA 95050  
 4. Generator's Phone (415) 572-5111

A. State Manifest Document Number  
 87434638

B. State Generator's ID

5. Transporter 1 Company Name  
 H-H SHIP SERVICE  
 6. US EPA ID Number CA101010101590123456

C. State Transporter's ID  
 320846

D. Transporter's Phone

7. Transporter 2 Company Name

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address  
 H-H SHIP SERVICE  
 220 CHINA BASIN ST  
 SAN FRANCISCO, CA 94107  
 10. US EPA ID Number CA101010101590123456

G. State Facility's ID  
 1381-1101-17811

H. Facility's Phone  
 (415) 543-4835

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

12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.	
			State	EPA/Other
a.	1	14010 G	241	5001
b.				
c.				
d.				

a. WASTE FLAMMABLE LIQUID N.D.S.  
 UN 1993

J. Additional Descriptions for Materials Listed Above  
 GASOLINE 5090  
 OIL 5090

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

15. Special Handling Instructions and Additional Information  
 COLLARS Goggles

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

Printed/Typed Name: MICHAEL JOHNSON Signature: [Signature] Month Day Year: 10/28/88

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Name] Signature: [Signature] Month Day Year: 10/28/88

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

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: [Name] Signature: [Signature] Month Day Year: [Blank]

**RECYCLETRON OIL, INC.**  
**DBA Refineries Service**

P.O. Box 1171  
 Patterson, CA 95363  
 (209) 892-6742  
 (800) 874-4444

2-1-88

87423110

STATE MANIFEST # \_\_\_\_\_  
 USED OIL HAULER # 86-050  
 EPA # CAD083166728  
 HAZARDOUS WASTE HAULER # #1500  
 REGISTRATION # 801931  
 INV. # 9179

CUSTOMER	Trace		DATE		TERMS	01/8 5883	
	Environmental		Capwell -			DRIVER	TRUCK #
	Summit Supt # 1911 Telod Dept		Parkway			CASH -	
	Oakland, CA		Ranch Coloma			NET 10 DAY -	
CITY STATE ZIP PHONE		CITY STATE ZIP		PO #		916-638-8045	

- PLEASE PAY FROM THIS INVOICE -

PRODUCT	GALLONS	HOURS	RATE	AMOUNT
Only H <sub>2</sub> O Waste	500		~85	425 <sup>00</sup>

I certify amount shown above to be correct.

*[Signature]*  
 (Customer Signature)

*[Signature]*  
 (Driver Signature)

also: Verbal Trace  
 Environmental  
 WHITE CUSTOMER CANARY ALPHABETIC PRICING NUMERIC

Total Charges 425<sup>00</sup>

Unit # 5883

REFINERIES SERVICE  
P.O. BOX 1171 - PATTERSON, CA 95363

Driver H. Kett

End Mileage 224390

**DRIVER'S DAILY REPORT**

Date 12-1-88

Beg. Mileage 224269

MANIFEST # 87423110

Route E Bay

HOURS 9

Receipt #	Generator	Address	Phone Contact	Gal.	Pr.	Check	Cash Rec.	Net 10 Days	P.O. #
	off load	Sheldahl Co		2				65 <sup>00</sup>	202
		Suisun City, ca	1-24-88	1.50					
9157	El Corinto	11820 Santa Pallo		4.50	.15				
	Honda	ave, El Corinto							
9158	KJ Electric	101 18th - #		8.00	N/C				
		Richmond, CA	415-892-3416						
<del>9174</del>	Fernant	2082 Edison		2.00	.25			25 <sup>00</sup>	
9178	we	San Leandro, CA	415-569-6454						
<del>9179</del>	Trace	1917 Telegraph		5.00	.85			4.25 <sup>00</sup>	
9179	Environmental	Oakland, CA	916-638-8045						
	off load	Sheldahl Co		1.50					
		Suisun City, CA							
<b>TOTALS</b>									

Total Gallons 19.50 Total \$57.50

Check	Payee	Expenses other than Oil	For	Amount

NEW ACCOUNTS NAME RESULTS \_\_\_\_\_

ACCOUNTS LOST NAME & REASON FOR LOSS \_\_\_\_\_

EQUIPMENT REPORT \_\_\_\_\_

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

GENERATOR

FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. CA 01 01 31 31 16 16 17 12 16		Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Refineries Service - Mapa route P.O. Box 1171, Patterson, CA 95363					A. State Manifest Document Number <b>87423110</b>		
4. Generator's Phone (800) 874-4444					B. State Generator's ID CA 01 01 31 31 16 16 17 12 16		
5. Transporter 1 Company Name Refineries Service			6. US EPA ID Number CA 01 01 31 31 16 16 17 12 16		C. State Transporter's ID		
7. Transporter 2 Company Name			8. US EPA ID Number		D. Transporter's Phone 800 874-4444		
9. Designated Facility Name and Site Address Refineries Service 426 Main St. Suisun, CA			10. US EPA ID Number CA 01 01 31 31 16 16 17 12 16		E. State Transporter's ID SC 1931		
					F. Transporter's Phone		
					G. State Facility's ID CA 01 01 31 31 16 16 17 12 16		
					H. Facility's Phone 800 874-4444		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.
a. OIL NOS COMBUSTIBLE LIQUID NA 1270				No. 1	Type 42	18.50 G	State 221 EPA/Other
b.							State EPA/Other
c.							State EPA/Other
d.							State EPA/Other
J. Additional Descriptions for Materials Listed Above CRANKCASE DRAINFUS 1PROX 90% WATER PROX 10%					K. Handling Codes for Wastes Listed Above a. 14 b. c. d.		
15. Special Handling Instructions and Additional Information							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name D Heskett				Signature D Heskett		Month Day Year 02/01/88	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name D Heskett		Signature D Heskett	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name		Signature	
19. Discrepancy Indication Space				Signature		Month Day Year	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name D Heskett				Signature D Heskett		Month Day Year 02/01/88	