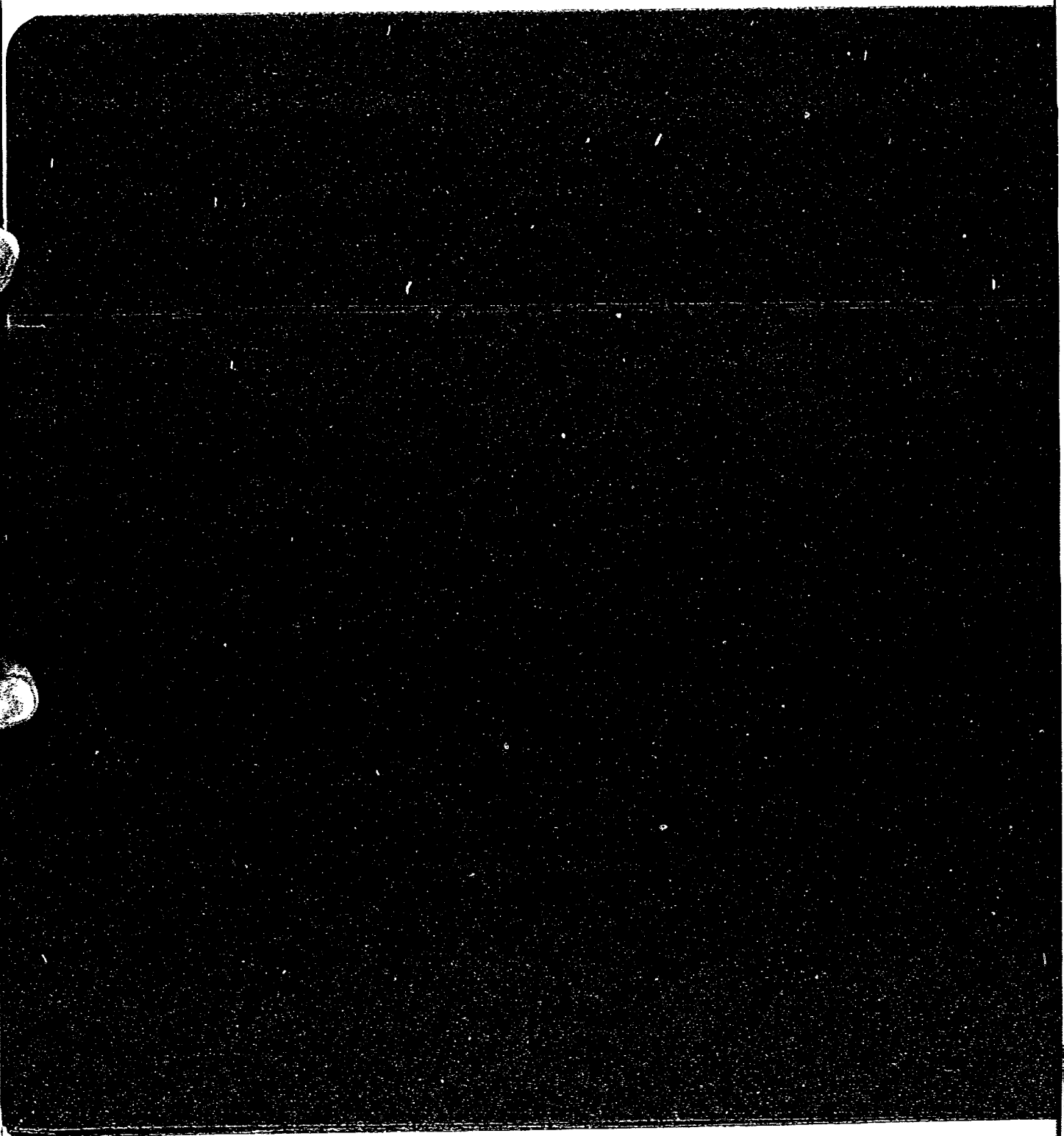


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US V. MSP Releaseable
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BOX REQUEST
Handwritten text in a box, mostly illegible due to blurring.

MSD054

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88



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U.S. V. MAP
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RELEASED
BOX # 1
PROJECT # 1
MSP 11/89
JSM

MSD054

1588 FL

DEG051553

MSP 11/89 5088 JSM

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U.S. V. MAP Releaseable
PRODUCED BY MAP 9/83 REQUEST #
*WASHERY - THIS IS A COPY OF THE ORIGINAL
MCDs - Lab work with date, MCDs*

No MCDs for
this manifest

MSD054

1589 F

LOUISIANA ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
MONROE, LOUISIANA 70804

RECYCLE / REUSE
MANIFEST NO 015107

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address						A. State Manifest Document Number							
27 Sutton Street, North Amite, LA 70441						NYE107							
4. Generator's Phone (504) 335-1100						B. State Generator's ID							
300 Canal St. Lawrence, MA						C. State Transporter's ID							
5. Transporter 1 Company Name						P711480 SC							
6. US EPA ID Number						D. Transporter's Phone							
7. Transporter 2 Company Name						803-669-0192 ✓							
8. US EPA ID Number						E. State Transporter's ID							
9. Designated Facility Name and Site Address						F. Transporter's Phone							
MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380						G. State Facility's ID							
10. US EPA ID Number						SAME							
H. Facility's Phone						(504) 631-3161 ✓							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. (R) Waste: Alkaline Sludge, nos./Corrosive (F002/F005) UN 1719 (HS-1700512) ✓ (D002/E002)						2 101		1113		G		✓ R D002/E002	
b. (R) Waste: Flammable Liquid, nos./Flammable Liquid UN 1993 (HS-3990400) ✓ (F003/F005)						1 2 D		3195		G		✓ R F003/F005	
c. (R) Hazardous Waste Liquid, nos./Corrosive UN 3191 (HS-3990400) ✓ (F001/F002)						1 10 101		2138		G		✓ R F001/F002	
d. (R) Waste: Flammable Solid, nos./Flammable Solid UN 1325 (HS-3990400) ✓ (F003/F005)						1 5 D		2175		G		✓ R F003/F005	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
a. Alk. Polymer Sludge b. Flammable Sludge c. Chlorinated Sludge d. Debris with Flammables XXXXXXXXXX XXXXXXXXXX						RECYCLE / REUSE							
15. Special Handling Instructions and Additional Information						P.O. # 85725 Restricted Waste Notification Attached. Data Sheet Attached. Like 100g. B. inch. 5X5 gal pails							
IF UNABLE TO DELIVER, RETURN TO GENERATOR						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						Signature		Month Day Year					
PETER ROBALA						<i>Peter Robala</i>		10/7/02 12:10					
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature		Month Day Year					
Paul Ghelli						<i>Paul Ghelli</i>		12/10/2010					
18. Transporter 2 Acknowledgement of Receipt of Materials						Signature		Month Day Year					
19. Discrepancy Indication Space						DEQ051554							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						Signature		Month Day Year					
Francis L. ...						<i>Francis L. ...</i>		11/1/02					

EPA Form 354 (Rev. 5/90) WHITE - DEQ, GREEN - Generator, YELLOW - TSDRF, BLUE - Transporter 2, PINK - Transporter 1, GOLD - Generator

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US V. MSP
PRODUCED BY MSP 9/93
REORDER FORM 9/93
Box 5 - Hazardous Waste Division
1505 North 2nd Street
Monroe, LA 70801

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1590

DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 MON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
 MANIFEST NO 015198

Form Approved OMB No. 2050-0039 Expires 9-30-91

Print or type. (Form designed for use on either 12-pitch typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA 21010116101441718171213		Manifest Document No.	2. Page 1 of 4	Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address West East Solvents Reclamation Corp. 221 Sutton Street, North Andover, MA 01845				A. State Manifest Document Number 015198		B. State Generator's ID 300 Canal St. Lawrence, MA			
4. Generator's Phone (519) 853-1002		6. US EPA ID Number		C. State Transporter's ID P711540 SC		D. Transporter's Phone 803-669-0192			
5. Transporter 1 Company Name		7. Transporter 2 Company Name		E. State Transporter's ID		F. Transporter's Phone			
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380				10. US EPA ID Number LA D 9 8 1 0 5 7 7 0 6		G. State Facility's ID SAME			
				H. Facility's Phone (504) 631-3161					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity			
a. R. HAZARDOUS WASTE SOLVENTS, LIQ.,/OR SOL. (9001/1002)				12		1000 G			
b. R. HAZARDOUS WASTE SOLVENTS, LIQ.,/OR SOL. (9185 (HS-8997425) (F001/F005)				12		1000 G			
c. R. Waste (Inhibitor, Res./Oxidizer) UN1475 (HS-9001730-DTG) (D001)				12		1000 G			
d. R. Waste (Inhibitor, Res./Oxidizer) UN1993 (HS-9003637) (D001)				12		1000 G			
15. Special Handling Instructions and Additional Information P.O.P. # 85725 Data Sheets Attached. Restricted Waste Notification Attached. Line item a. incls 2X55 plastic drums. Line item c. incls 2X55 - 2X30 gal containers. Line item d. consists of 2X30 gal containers. IF UNABLE TO DELIVER, RETURN TO GENERATOR				K. Handling Codes for Wastes Listed Above				L. Waste No. R F001/F002 B F001/F005 R D001 R D001	
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.				J. Additional Descriptions for Materials Listed Above RECYCLE / REUSE a. Debris with Halogenated Solvents b. Solid Polymer Waste c. Debris contaminated with Oxidizer d. Small Cons with Residual Paints					
17. Transporter 1 Acknowledgement of Receipt of Materials		18. Transporter 2 Acknowledgement of Receipt of Materials		19. Discrepancy Indication Space		DEQ051555			
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.									

EPA Form 3700-22 (Rev. 9-88) WHITE - DEQ, GREEN - Generator, YELLOW - TSDRF, BLUE - Transporter 2, PINK - Transporter 1, GOLD - Generator DEQ FORM HW-3 (R 9-88)

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US V. MAP
 PRODUCED BY MAP 9/93
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 MAILING
 ADDRESS
 MAIL STOP 30707
 WASHINGTON, DC 20540

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1591

DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
 MANIFEST NO: 016658

Form Approved OMB No 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. MA100060476912

2. Page 1 of 4

3. Generator's Name and Mailing Address: North East Solvents Reclamation Corp., 221 Sutton Street, North Andover, MA 01845

4. Generator's Phone (508) 683-1002

5. Transporter 1 Company Name: Flow's of South Carolina, Inc.

6. US EPA ID Number: MA01015121151716

7. Transporter 2 Company Name: [Blank]

8. US EPA ID Number: [Blank]

9. Designated Facility Name and Site Address: MARINE SHALE PROCESSORS, INC., HIGHWAY 80 EAST, MORGAN CITY, LOUISIANA 70380

10. US EPA ID Number: LA0981057706

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

a.	12. Containers No	13. Total Quantity	14. Unit Wt/Vol	L Waste No.
NON-REGULATED WASTE (15X-8905197) (209)	1	5.5	G	N/A
LIQUID, NOS./OX-F (15X-8906706)	15	10	G	N/A
c.				R
d.				R

J. Additional Descriptions for Materials Listed Above: RECYCLE / REUSE
 a. Scrap polyol.
 b. empty drums last containing ORM-E

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information: P.O. # 85725 Data Sheets Attached. Restricted Waste Notification Attached. IF UNABLE TO DELIVER, RETURN TO GENERATOR *Massachusetts Waste Code W49!

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.

17. Transporter 1 Acknowledgement of Receipt of Materials: Peter Bohala, Signature: Peter Bohala, Date: 10/7/10

18. Transporter 2 Acknowledgement of Receipt of Materials: [Signature], Date: 10/12/10

19. Discrepancy Indication Space: [Blank]

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. [Signature], Date: 10/12/10

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US V. HBP
 PRODUCED BY HBP 9/93
 REQUEST
 HBP

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1592

STATE OF LOUISIANA
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
 MANIFEST No: 015199 ✓

Form Approved OMB No. 2050-0036 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MA10000604AA7185725		Manifest Document No. 015199		2. Page 1 of 4		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address North East Solvents Reclamation Corp. ✓ 221 Sutton street, North Andover, MA 01845				A. State Manifest Document Number 015199		B. State Generator's ID 300 Canal St. Lawrence, MA		C. State Transporter's ID PS11480 CC			
4. Generator's Phone (508) 683-1002 ✓				6. USEPA ID Number SICID18121587510		D. Transporter's Phone 803-669-0192 ✓		E. State Transporter's ID			
5. Transporter 1 Company Name Flow's of South Carolina, Inc. ✓				8. USEPA ID Number		F. Transporter's Phone		G. State Facility's ID SAMB			
7. Transporter 2 Company Name				10. USEPA ID Number LA09811057706		H. Facility's Phone (504) 631-3161 ✓					
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380											
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol			
a. Non-Regulated Material/ (NES-8903194) (MA99)				11 DIM		1515		G			
b. Non-Regulated Material/ (NES-8903194S) (MA99)				11 DIM		1515		G			
c. State Regulated Oil Waste (NES-8903196) (MA01)				16 DIM		12610		G			
d. State Regulated Oil Waste (NES-8903196S) (MA99)				12 DIM		1110		G			
J. Additional Descriptions for Materials Listed Above a. Latex Paint Waste b. Latex Paint Waste c. Oil Waste d. Oil Waste				RECYCLE / REUSE				K. Handling Codes for Wastes Listed Above NRM R MA99 NRM R MA01 NRM R MA99			
15. Special Handling Instructions and Additional Information P.O. #85725 Restricted Waste Notification Attached. Data Sheets Attached. Line item c. incl. 2X5 gal pails and 1X85 gal overpack. IF UNABLE TO DELIVER, RETURN TO GENERATOR											
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 Peter Bobala ✓				Signature Peter Bobala ✓				Month Day Year 10/7/02 19/0			
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name Paul Ghelli ✓				Signature Paul Ghelli ✓				Month Day Year 10/7/02 19/0			
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space No. and MA99... No. MA10000604AA7185725 DEQ051557											
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.											
Printed/Typed Name Jean P. Lawrence				Signature Jean P. Lawrence				Month Day Year 07/15/02			

EPA Form 870-22 (Rev. 9/82) WHITE - DEQ, GREEN - Generator, YELLOW - TSDRF, BLUE - Transporter 2, PINK - Transporter 1, GOLD - Generator DEQ FORM 11-93 (12-93)

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DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
MANIFEST NO 016776

Form Approved OMB No. 2050-0039, Expires 9-30-91

Print or type. (Form designed for use on 12-pitch typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. TN1919112719481013131415		2. Page 1 of 1		Information in the shaded area is not required by Federal law.	
3. Generator's Name and Mailing Address AMERICAN RESOURCE RECOVERY CORP. ✓ 901 E. BODLEY MEMPHIS, TN. 38106				A. State Manifest Document Number			
4. Generator's Phone (901) 774-2340 ✓				B. State Generator's ID			
5. Transporter 1 Company Name AMERICAN RESOURCE RECOVERY CORP. ✓		6. US EPA ID Number TN1919112719481013131415		C. State Transporter's ID		D. Transporter's Phone 901-774-2340	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone	
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380 ✓				10. US EPA ID Number LA1919112719481013131415			
G. State Facility's ID				H. Facility's Phone (504) 631-3161 ✓			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers		13. Total Quantity	
a. "RQ" WASTE FLAMMABLE LIQUID N.O.S. (MIXED SOLVENTS) UN1953 (E.P.A. IGHITABILITY F001, F003, F005) "RQ" 1 LB				No. Type		L Unit Wt/Vol Waste No.	
				1 1 R		3 D001, D008 F001 R F003, F005	
b.						R	
c.						R	
d.						R	
J. Additional Descriptions for Materials Listed Above 11a ARR/ARR 9000277 ✓				K. Handling Codes for Wastes Listed Above JILL R. WARD 901-774-2340		RECYCLE / REUSE	
15. Special Handling Instructions and Additional Information IN CASE OF SPILL OR ACCIDENT CONTACT: CTC INDUSTRIAL SERVICES, INC. @ 901-342-1212 EMERGENCY RESPONSE UNIT IF UNABLE TO DELIVER, RETURN TO GENERATOR							
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 Jill R. Ward ✓				Signature Jill R. Ward ✓		Month Day Year 10/10/94	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name Jesse Ivey ✓		Signature Jesse Ivey ✓	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name		Signature	
19. Discrepancy Indication Space				DEQ051558			
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.							
Printed/Typed Name Joan L. Vance				Signature Joan L. Vance		Month Day Year 10/10/94	

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Request for Release of Records
Under the Freedom of Information Act

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1994

Recycle/Reuse ✓

Form Approved. OMB No. 2050-0039. Expires 9-30-91

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. PA006A875A70	Manifest No. 93031	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Delaware Container Company, Inc. West 11th Avenue & Valley Road Coatesville, PA 19320			A. State Manifest Document Number LA 1179503		
4. Generator's Phone (215) 383-6600			B. State Generator's ID SAME		
5. Transporter 1 Company Name Delaware Container Company, Inc.			C. State Transporter's ID/A N/A		
6. US EPA ID Number PA006A875A70			D. Transporter's Phone 215-383-6600		
7. Transporter 2 Company Name			E. State Transporter's ID		
8. US EPA ID Number			F. Transporter's Phone		
9. Designated Facility Name and Site Address Marine Shale Processors, Inc. Highway 90 East Morgan City, LA 70380			G. State Facility's ID		
10. US EPA ID Number LA0081057706			H. Facility's Phone (504) 631-3161		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a. RQ, Waste Flammable Liquid, N.O.S. (mixed solvent sludge), Flammable Liquid, UN1993, (FOO1,FOO2,FOO3,FOO4,FOO5,FOO6)		1	55	G	FOO1,FOO2,FOO3,FOO4,FOO5,FOO6
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above 11A-Physical State- L, Hazard Code-I,T, Approval# DCC 9000543			K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information Incoming Reference Manifest #PA00469582 Box-10 PA Hauler Information-PA-AH0032 IN CASE OF EMERGENCY PLEASE CALL DCC (215) 383-6600 (24 hrs.)					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 Mary T. Ammon		Signature <i>Mary T. Ammon</i>		Month Day Year 01/03/90	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name MARTIN L. BAGNALL		Signature <i>Martin L. Bagnall</i>		Month Day Year 01/03/90	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space No. Waste Code DCC1 removed as per Mary Ammon. SC DEQ051559					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name Jeanie LaGrange		Signature <i>Jeanie LaGrange</i>		Month Day Year 01/05/90	

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US V. MDP
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DO NOT WRITE IN THESE SPACES
MDS-106-306-10115-10115-10115

MSD054

1595

STATE OF LOUISIANA
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

Recycle/Reuse ✓

Form Approved OMB No. 2050-0039, Expires 9-30-91

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. PA1D10161437151471017E5051	Manifest Document No. 7E5051	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Delaware Container Company, Inc. West 11th Avenue & Valley Road Coatesville, PA 19320			A. State Manifest Document Number LA 1179575		
4. Generator's Phone (215) 383-6600 ✓			B. State Generator's ID SAME		
5. Transporter 1 Company Name Delaware Container Company, Inc.			6. US EPA ID Number PA1D101614371514710		
7. Transporter 2 Company Name			8. US EPA ID Number		
9. Designated Facility Name and Site Address Marine Shale Processors, Inc. Highway 90 East Morgan City, LA 70380 ✓			10. US EPA ID Number LA1D19181101517171016		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No.	13. Total Quantity	14. Unit WW/Vol
a. RQ, Hazardous Waste Solid, N.O.S. (solvent contaminated with debris), ORM-E, NA9189, (FOO1,FOO2,FOO3,FOO4,FOO5) (1.7H)			1		P
b. RQ, Hazardous Waste Solid, N.O.S. (solvent contaminated with debris), ORM-E, NA9189, (FOO1,FOO2,FOO3,FOO4,FOO5,DOO7)			17	3207	P
c. RQ, Hazardous Waste Solid, N.O.S. (solvent contaminated with debris), ORM-E, NA9189, (FOO1,FOO2,FOO3,FOO4,FOO5,DOO7,DOO8)			16	2749	P
d. RQ, Waste Flammable Liquid, N.O.S. (mixed solvent sludge) Flammable Liquid, UN1993, (FOO1,FOO2,FOO3,FOO4,FOO5)			3	1165	G
J. Additional Descriptions for Materials Listed Above 11A-Physical State-S, Hazard Code-I,T, Approval # DCC 9000542 11B-Physical State-S, Hazard Code-I/T/E, Approval # DCC9000542 11C-Physical State-S, Hazard Code-I,T,E, Approval # DCC 9000542 11D-Physical State-L, Hazard Code-I,T, Approval # DCC 9000543			K. Handling Codes for Wastes Listed Above WB3		
15. Special Handling Instructions and Additional Information Incoming Reference Manifest #: PAC1143553,1193382, 110-Waste # also includes DOO8 PA Hauler Information-PA-AH0032 IN CASE OF EMERGENCY PLEASE CALL DCC (215) 383-6600 (24 hrs.) Box-10					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this manifest 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 Mary T. Ammon ✓			Signature <i>Mary T. Ammon</i> ✓		Month Day Year 07 03 90 ✓
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MARTIN L. BAGNALL ✓			Signature <i>Martin L. Bagnall</i> ✓		Month Day Year 07 03 90 ✓
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature		Month Day Year
19. Discrepancy Indication Space 11b and 11c. Waste codes DOO7 were removed as per Mary Ammon. SL DEQ051560					
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name Janie Labranne			Signature <i>Janie Labranne</i>		Month Day Year 07 05 90

EPA Form 8700 22 (Rev. 8/58) Previous edition is obsolete.
 TSD FACILITY COPY

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US V. MAP PRODUCED BY MAP 9/83 RELEASED BY REQUEST

MSD054

1996

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

Recycle/Reuse

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. PA06437547019516		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Delaware Container Company, Inc. West 11th Avenue & Valley Road Coatesville, PA 19320		A. State Manifest Document Number LA 1179576		B. State Generator's ID SAME		C. State Transporter's ID/FA ✓		D. Transporter's Phone 215-383-6600	
4. Generator's Phone (215) 383-6600		6. US EPA ID Number PA0643754701		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID	
5. Transporter 1 Company Name Delaware Container Company, Inc.		8. US EPA ID Number		9. Designated Facility Name and Site Address Marine Shale Processors, Inc. Highway 90 East Morgan City, LA 70380		10. US EPA ID Number LA09810577016		H. Facility's Phone (504) 631-3161	
7. Transporter 2 Company Name		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
		a. RQ, Hazardous Waste Solid, N.O.S. (debris contaminated-w/solvent) ORM-E, NA9189 (FOO1,FOO2,FOO3,FOO4,FOO5,DOO1)		8 DM		3665		P FOO1,FOO2,FOO3,FOO4,FOO5,DOO1	
		b. RQ, Hazardous Waste Solid, N.O.S. (debris contaminated-w/solvent) ORM-E, NA9189 (FOO1,FOO2,FOO3,FOO4,FOO5,DOO6,DOO8)		4 DM		1833		P FOO1,FOO2,FOO3,FOO4,FOO5,DOO6,8	
		c. RQ, Hazardous Waste Solid, N.O.S. (debris contaminated-w/solvent) ORM-E, NA9189 (FOO1,FOO2,FOO3,FOO4,FOO5,DOO1,U213)		3 DM		1374		P FOO1,FOO2,FOO3,FOO4,5,DOO1,U213	
		d. RQ, Hazardous Waste Solid, N.O.S. (debris contaminated-w/solvent) ORM-E, NA9189 (FOO1,FOO2,FOO3,FOO4,FOO5)		48 DM		21991		P FOO1,FOO2,FOO3,FOO4,FOO5	
J. Additional Descriptions for Materials Listed Above		11A-Physical State- S Hazard Code-I/T, Approval #DCC9000543		11B-Physical State- S Hazard Code-I/T/E, Approval #DCC9000542		11C-Physical State- S Hazard Code-I/T, Approval #DCC9000542 (2)		11D-Physical State- S Hazard Code-I/T, Approval #DCC9000542 (2)	
		15. Special Handling Instructions and Additional Information Reference Manifest #'s PAC1840484, PAC0469582 - Section 11a. Reference Manifest #'s PAC0960864 - Section 11d. Reference Manifest #'s PAC1193301 - Section 11b. Reference Manifest #'s PAC1787505 - Section 11c. PA Hauler Information-PA-AH0032 IN CASE OF EMERGENCY PLEASE CALL DCC (215) 383-6600 (24 hrs.)		K. Handling Codes for Wastes Listed Above DEQ051561		Box-10			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this shipment 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 minimize 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 the waste generated and select the best waste management method that is available to me and that I can afford.		Printed/Typed Name Mary T. Ammon		Signature <i>Mary T. Ammon</i>		Month Day Year 01/03/90			
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name MARTIN L. BAGNALL		Signature <i>Martin L. Bagnall</i>		Month Day Year 01/03/90			
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space 13. waste code not removed as per instructions of 91011 14. waste codes DOO1, DOO8 removed per manifest mon 15 15. waste codes DOO1, U213 removed per manifest mon 15 FOO5 marked per manifest mon 15		20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		Printed/Typed Name Spanie LaGrange		Signature <i>Spanie LaGrange</i>		Month Day Year 01/03/90	

EPA Form 8700-22 (Rev. 9/88) Previous edition is obsolete. TSD FACILITY COPY DEQ FORM HW-3 (R 9/88)

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US V. MSP PRODUCED BY MSP 9/93 RELEASED BY PROSPER 1/25/93

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1997

Form Approved OMB No. 2050-0039 Expires 9-30-81

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA 12981057706	2. Page 1 of 1	3. Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Tricell Environmental Management, Inc. 3530 Pitts Road - Millington, TN 38058				
4. Generator's Phone (615) 238-3535				
5. Transporter 1 Company Name Dell's Environmental		6. US EPA ID Number LA 12981057706		
7. Transporter 2 Company Name Dell's Environmental		8. US EPA ID Number LA 12981057706		
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number LA 12981057706		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				
a. HQ, Waste, Flammable Solid, n.o.s., (D001, IFA 11 Toxicity), Flammable Solid, UN1325				
b. Waste, Flammable Liquid, n.o.s., (Contains: Acetone, Xylene), UN1993				
c. Hazardous Waste, Solid, n.o.s., OLN-L, NA9169				
d.				
12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol
636		14713K		6
15. Special Handling Instructions and Additional Information In case of fire use carbon dioxide, dry chemical or foam. In case of spill, eliminate sources of ignition, dam up to prevent run-off and repackage contaminated material in DOT UNABLE TO DELIVER, RETURN TO GENERATOR. ALTERNATE FACILITY: RETURN TO GENERATOR.				
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 Billy R. Acunton		Signature Billy R. Acunton		Month Day Year 01-29-78
17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name Kurti		Signature Kurti		Month Day Year 01-29-78
18. Transporter 2 Acknowledgement of Receipt of Materials				
Printed/Typed Name Robert Miller		Signature Robert Miller		Month Day Year 01-29-78
19. Discrepancy Indication Space The changes were made before reaching MSP facility. Rt. No. no containers were found. DEQ051562				
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.				
Printed/Typed Name Leo Leonard		Signature Leo Leonard		Month Day Year 01-29-78

LPA Form 8701 22 (Rev. 9-81) WHITE - DEQ GREEN - Generator, YELLOW - TSDRF BLUE - Transporter 2 PINK - Transporter 1 G.O.D. - Generator

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MSD054
 1998

STATE OF LOUISIANA
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

Recycle/Reuse

Form Approved. OMB No. 2050-0039. Expires 9-30-91

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NJ D 9 8 2 7 2 8 4 8 7 1	Manifest Document No. 1179529	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address General Engines Interstate 295 Thorofare, New Jersey 08086			A. State Manifest Document Number LA 1179529		
4. Generator's Phone (609) 845-5400			B. State Generator's ID same		
5. Transporter 1 Company Name Delaware Container Company, Inc.		6. US EPA ID Number PA D 0 6 4 3 7 5 4 7 0		C. State Transporter's ID N/A	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 215-383-6600	
9. Designated Facility Name and Site Address Marine Shale Processors, Inc. Highway 90 East Morgan City, LA 70380		10. US EPA ID Number LA D 9 8 1 0 5 7 7 0 6		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (504) 631-3161	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol
a. Hazardous Waste Solid, N.O.S. (toluene, xylene) ORM-E, NA9189, (F003, F005)			62 DM	34100	P
b.					
c.					
d.					
1. Additional Descriptions for Materials Listed Above Physical State-S, Hazard Code-I, T, Approval # DCC/ENG/9003237			10. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information New Jersey Hauler Information-NJEDP S-4007, New Jersey Decal # PA Hauler #PA-AH0032 Box-8 IN CASE OF EMERGENCY PLEASE CALL DCC (215) 383-6600 (24 hrs.)					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 JACQUES A. REVOIRE		Signature <i>Jacques A. Revoire</i>		Month Day Year 04 27 90	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name TRUMAN J. CLARY		Signature <i>Truman J. Clary</i>		Month Day Year 06 02 90	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name DARRELL BENNETT		Signature <i>Darrell Bennett</i>		Month Day Year 07 10 90	
19. Discrepancy Indication Space			DEQ051563		
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name Jeanie Labrange		Signature <i>Jeanie Labrange</i>		Month Day Year 07 05 90	

EPA Form 8700-22 (Rev. 8/88) Previous edition is obsolete.
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DEQ FORM HW-3 (R 9/88)

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 BOX 115
 REQUEST
 WASTE LAB WORK CENTER
 10000
 10000

MSD054

1999

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U.S. V. MAP
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REQUEST
Lah Packs
MSD054

MSD054

1600 FL

Lah
Packs

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE

MANIFEST No. 015768

Form Approved. OMB No. 2050-0038. Expires 9-30-91

Please print or type. (Form designed for use on 8 1/2 x 11 inch typewriter)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA 09 914120001		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.													
3. Generator's Name and Mailing Address Ocean View High School 17071 Gothard, Huntington Beach, CA 92645				6. US EPA ID Number CA 09 1812146781211		A. State Manifest Document Number 015768		B. State Generator's ID CAD 981 412.000													
4. Generator's Phone (714) 954-3339				7. Transporter 1 Company Name Sun Environmental Services		C. State Transporter's ID 108585		D. Transporter's Phone (213) 719-7111													
5. Transporter 2 Company Name Triad Transportation				8. US EPA ID Number CA 09 1812146781211		E. State Transporter's ID 108585		F. Transporter's Phone (918) 426-4751													
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380				10. US EPA ID Number LA 09 81057706		G. State Facility's ID 015768		H. Facility's Phone (504) 631-3161													
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unl. Wt/Vol		15. Waste No.									
						No.		Type		Quantity		Unl. Wt/Vol		Waste No.							
a. Hazardous Waste Solid or Liquid, N.O.S. ORI-E RA 9189						0101 DIF		0101015		3al		D002 R									
b. Waste ORI-A, N.O.S. ORI-A RA 1693						0101 DIF		0101015		3al		U072 R U165 R U122 R									
c.												R									
d.												R									
J. Additional Descriptions for Materials Listed Above a) See attachments #1 (05 gal) b) See attachments #2 (05 gal) SUNE / OVHS / 9002777 / Lp						K. Handling Codes for Wastes Listed Above RECYCLE / REUSE															
15. Special Handling Instructions and Additional Information Wear goggles and gloves. Emergency Response Guide # a) 31, b) 55										IF UNABLE TO DELIVER, RETURN TO GENERATOR											
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.																					
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name RICHARD DICKIE				Signature Richard Dickie				Month Day Year 11/16/90									
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name ELON D. DICKIE				Signature Elon D. Dickie				Month Day Year 11/16/90									
19. Discrepancy Indication Space				Printed/Typed Name RICKY TURPIN				Signature Ricky Turpin				Month Day Year 10/26/90									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.										Printed/Typed Name CINA BARNETT				Signature Cina Barnett				Month Day Year 11/16/90			

SPILL RESPONSE: WHITE - DEO GREEN - CANARY YELLOW - TSPR BLUE - TRANSPORTER 1 PINK - TRANSPORTER 2 PINK - TRANSPORTER 3 PINK - TRANSPORTER 4 PINK - TRANSPORTER 5 PINK - TRANSPORTER 6 PINK - TRANSPORTER 7 PINK - TRANSPORTER 8 PINK - TRANSPORTER 9 PINK - TRANSPORTER 10 PINK

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US V. MSP
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MATERIALS
LABORATORY
FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE

MSD054

1601 FEL



MATERIALS CHARACTERIZATION DATA SHEET

MARINE SHALE PROCESSORS, INC.
110 James Drive West, Suite 120
St. Rose, LA 70087
504-465-3310

MAY 18 1990

9002777

For MSP Use Only

Approval Code SULNE/OUHS/9002777-LP

A. Generator Information

Generator Name Ocean View High School
Site Address 17071 Gothard Street
City Huntington Beach State CA Zip Code 92646
Generator Contact Joyce Vogrin
Title Science Coordinator
Telephone No. (714) 848-0656
Facility EPA ID. No. CAD 981 412 000

B. Customer Information

Company Name Sun Environmental Services
Contact Steve (Nu) Nwaiwu
Address P.O. Box 6877
Torrance, CA 90504-6877
Telephone No. (213) 719-7111
For Customer Use

C. Regulatory Information

X RCRA Regulated
Land Ban
Non-Regulated
EPA Waste Code(s) Various

D. Chemical Composition

Table with columns for chemical composition, MIN, and MAX. Content: See Attachments, 0, 100

Common Name of Waste: Lab Pack

E. General Characteristics

Color: Various
Odor: None, Mild, Strong
Phases: Liquid, Sludge, Solid, Powder
Single Layer, Double Layer, Multi-Layer

F. Specific Characteristics

Is the waste:
Radioactive? Y (N)
Infectious? Y (N)
Water Reactive? Y (N)
Polymerizable? Y (N)
Pyrophoric? Y (N)
Explosive? Y (N)

G. Physical/Chemical Properties

Ash (first actual wt %), Water (wt %), Specific Gravity, Viscosity, Total Suspended Solids, pH

Flash Point (closed cup), Sulfur (wt %)

Halogens (wt %), Iodine, Bromine, Chlorine, Fluorine

Metals: EP Toxicity Test (mg/l)
Arsenic (As), Barium (Ba), Cadmium (Cd), Chromium (Cr), Lead (Pb), Mercury (Hg)

Selenium (Se), Silver (Ag), Copper (Cu), Nickel (Ni), Zinc (Zn)

Organics (ppm)
Endrin, Lindane, Methoxychlor, Toxophene, 2,4-D, 2,4,5-TP (Styres)

If material contains the following compounds, indicate actual ppm: PCB, Cyanides, Sulfides, Dioxin

DEQ051565

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MSD054

1602 FCL

ATTACHMENT SHEET # 1

CONTAINER SIZE 5 17H DM/ (21C 11F)

GENERATOR: OCEAN VIEW HIGH SCHOOL

D.O.T. SHIPPING NAME: WASTE ORM-A, N.O.S. NA 1693

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. P-DICHLOROBENZENE	S	GLASS	3 X 1 LB	NA1693	U072
2. NAPHTHALENE	S	GLASS	1 X 1 LB	NA1693	U165
3. FORMALDEHYDE	L	GLASS	1 X 4 OZ	NA1693	U122
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
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23.					

COMMENTS:

DEQ051566

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CONTAINER SIZE 5 1711 181/ (210) 118

GENERATOR: OCEAN VIEW HIGH SCHOOL
 D.O.T. SHIPPING NAME: HAZARDOUS WASTE SOLID OR LIQUID, N.O.S. NA 9185

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
*1. BIURET SOLUTION	L	GLASS	1 x 500ML	NA9185	D002
*2. (DILUTED SODIUM HYDROXIDE)					
*3. COLCHICINE	L	GLASS	1 x 500ML	NA9185	N/A
*4. (PLANT HORMONE)					
5. CARBA FERTHROSIN STAIN	S	GLASS	1 x 4 (OZ)	NA9185	N/A
6. (BIOLOGICAL STAIN)					
7. L-THYROXIN SODIUM SALT	S	GLASS	1 x 6 (OZ)	NA9185	N/A
8. CHORLONIC GONADOTROPHIN	S	GLASS	1 x 16.	NA9185	N/A
9. CHLORO BUTANE CRYSTALS	S	GLASS	3 x 13.6.	NA9185	N/A
10. L-TRI IODO THRONINE	S	GLASS	1 x 20 G	NA9185	N/A
11. CHLORAL HYDRATE	S	GLASS	2 x 400 G	NA9185	N/A
12. THEELIN IN OIL (GERMICIDE)	L	GLASS	1 x 10 ML	NA9185	N/A
13. BIOLOGICAL STAIN	L	GLASS	2 x 4oz	NA9185	N/A
14.					
15.					
16.					
17.					
18.					
19.					
20.					
21.					
22.					
23.					

COMMENTS:

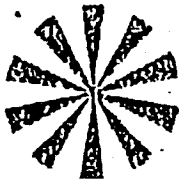
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 REQUESTED BY
 RELEASED BY
 DATE

MSD054

1604 FEL

SUN



ENVIRONMENTAL
SERVICES

CERTIFICATION LETTER

I am an authorized employee of Sun Environmental Services.
I hereby certify that the Lab Packs represented by this
Materials Characterization Data Sheet and lab packing lists
are prepared and shipped in full compliance with the Marine
Shale Processors, Incorporated's Lab Pack Guideline.

DATED: 4-17-90

SIGNED: STEVE NWAHWA

Ocean View High School
17071 Gothard
Huntington Beach, CA 92646
CAD 981 412 000

DER051568

P.O.Box 3444 Gardena, CA 90247-7144 (213) 719-7111

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REQUEST BY M.P. 9/93
Box 100
Marine Shale Processors, Incorporated
Lab Pack Guidelines

MSD054

1605 FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
MANIFEST 013454

Form Approved OMB No. 2050-0008 Expires 6-30-81

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. QA D 9 1 8 1 4 4 4 9 4 5	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Marina High School 15871 Springsdale Avenue, Huntington Beach, CA 92646					
4. Generator's Phone (714) 964-3339					
5. Transporter 1 Company Name Sun Environmental Services			6. US EPA ID Number 1 9 4 7 9 8 2 4 6 7 3 2 1	7. State Generator's ID # CAD 981 411 945	
7. Transporter 2 Company Name Triad Transportation			8. US EPA ID Number 1 0 K D 9 8 1 5 8 8 7 9 1	9. State Transporter's ID # (213) 719-7111	
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380			10. US EPA ID Number L A D 9 8 1 0 5 7 7 0 6	11. State Facility's ID # (918) 426-4751	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit W/Vol
a. Waste Poison B - Liquid, K.O.S. Poison - b UN 2311			1	1	Gal
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above See attachment #5 (05 gals) SUNE/MHS/9002776/Lp			K. Handling Codes for Wastes Listed Above P030 U188 R 11048/11052 R R R		
15. Special Handling Instructions and Additional Information Wear goggles and gloves. Emergency Response Guide #55 IF UNABLE TO DELIVER, RETURN TO GENERATOR					
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 WILLIAM S. GRUNDEN			Signature <i>William S. Grunden</i>		Month Day Year 10/12/90
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ELW D. OAKLEY			Signature <i>E. Oakley</i>		Month Day Year 10/12/90
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name RICKY TURCOIN			Signature <i>Ricky Turcoin</i>		Month Day Year 10/12/90
19. Discrepancy Indication Space DEQ051569					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name GINA BIRSETT			Signature <i>Gina Birsett</i>		Month Day Year 10/12/90

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US V. MSD
PRODUCED BY NRP 9/83
Released By
BOB A. S. REPORT
MHS Lab Stock Control
MHS

MSD054

1606 FL



MATERIALS CHARACTERIZATION DATA SHEET

MARINE SHALE PROCESSORS, INC.
110 James Drive West, Suite 120
St. Rose, LA 70087
504-465-3310

MAY 18 1990

For MSP Use Only

Approval Code

SUNNE/MHIS/9002776-LP

A. Generator Information

Generator Name Marina High School
Site Address 15871 Springdale Avenue
City Huntington Beach State CA Zip Code 92646
Generator Contact Mike Mendez
Title Science Coordinator
Telephone No. (714) 893-6571
Facility EPA I.D. No. CAD 981 411 945

B. Customer Information

Company Name Sun Environmental Services
Contact Steve (Nu) Nwaiwu
Address P.O. Box 6877
Torrance, CA 90504-6877
Telephone No. (213) 719-7111
For Customer Use

C. Regulatory Information

RCRA Regulated Land Ban Non-Regulated EPA Waste Code(s) Various

D. Chemical Composition

Table with columns for chemical composition, MIN, and MAX. Includes note: (NO TRADE NAMES - Ranges must not exceed 20%. Total in maximum column must be greater than or equal to 100%).

Common Name of Waste: Lab Pack

E. General Characteristics

Color: Various
Odor: None Mild Strong
Liquid Sludge Solid Powder
Phases: Single Layer Double Layer Multi-Layer

F. Specific Characteristics

Is the waste:
Radioactive? Y (N)
Polymerizable? Y (N)
Infectious? Y (N)
Pyrophoric? Y (N)
Water Reactive? Y (N)
Explosive? Y (N)

G. Physical/Chemical Properties

Ash (list actual Wt %) Water (Wt %) Specific Gravity Viscosity Total Suspended Solids pH
BTU's per lb (list actual value)
Flash Point (closed cup) Sulfur (Wt %) Halogens (Wt %)
Metals: EP Toxicity Test (MG/L)
Organics (ppm)
If material contains the following compounds, indicate actual ppm:

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US V. MSP Released
PRODUCED BY MSP 9/93
REQUEST
LAB PACK

MSD054

1607 FL

DEM051570

ATTACHMENT SHEET # 234

CONTAINER SIZE 5 1711 DM/ 21C DF

GENERATOR: MORINO HIGH SCHOOL
D.O.T. SHIPPING NAME: WASTE ACID LIQUID, N.O.S. NA 1760

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. PHOSPHORIC ACID	L	GLASS	1 x 500ML	NA1760	D002
2. TRICHLOROACETIC ACID	L	GLASS	1 x 3 (oz)	NA1760	D002
3. ACETIC ACID	L	GLASS POLY	2 x 7 (oz)	NA1760	D002
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EXHIBITS:

DEQ051571

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US V. MSP
PRODUCED BY MSP 9/93
RELEASED BY
REQUEST
WASTES LAB
MORINO HIGH SCHOOL

MSD054

16008 FL

ATTACHMENT SHEET 4

CONTAINER SIZE 5 17II IN/ 21C DF

GENERATOR: MARINA HIGH SCHOOL

D.O.T. SHIPPING NAME: WASTE FLAMMABLE SOLID, N.O.S. UN 1325

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. RED PHOSPHORUS	S	Glass	1 x 400 gm	UN 1325	D001
2. (1 IN KEOSENE)					
3.					
4.					
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COMMENTS:

DEQ051572

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US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
BOX 15
REQUEST
WASTES LAB
10/24/93
C. J. HARRIS

MSD054

1609 FL

NY-22-1990 15:18 FROM SunEnvironmentalServices TO ATTACHMENT SHEET # 5

CONTAINER SIZE 5 17 11 11/2 210 110

GENERATOR: MARINA HIGH SCHOOL
 U.O.T. SHIPPING NAME: HAZARDOUS WASTE SOLID OR LIQUID, N.O.S NA9189

Chemical Lists	S/L	Type of Container	Qty x Size	UN/HA	FHA Waste Code Number
1. TESTOSTERONE PROPIONATE	L	GLASS	1 x 20ML	NA9189	N/A
2. PROGESTERONE	L	GLASS	1 x 3ML	NA9189	N/A
3. DEPO-ESTRADIOL	L	GLASS	1 x 5ML	NA9189	N/A
4. ZINC CHLORIDE	S	GLASS	1 x 1/4 LB	NA9189	N/A
5. ALUMINUM CHLORIDE	S	GLASS	2 x 200G	NA9189	N/A
6. SEBACOYL CHLORIDE	S	METAL	1 x 60G	NA9189	N/A
7. ANTIMONY PENTACHLORIDE	S	METAL	1 x 1/4 LB	NA9189	N/A
8. BROMINE MERCK	S	METAL	1 x 4 OZ	NA9189	1001
9.					
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11.					
12.					
13.					
14.					
15.					
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Ref: 9002776

CONTENTS:

DEQ051573

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U.S. V. MAP PRODUCED BY MAP/9/93 REQUESTED BY: MARINA HIGH SCHOOL, MARINA, MASS. 01946

MSD054

1610 FCL

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CONTAINER SIZE 5 1711 DW/ (21C 11)

GENERATOR: MARINA HIGH SCHOOL

D.O.T. SHIPPING NAME: WASTE FLAMMABLE LIQUID, N.O.S. UN 1993

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. BENZENE	L	METAL	1 x 3 QTS.	UN1993	U019-
2. CHLOROFORM	L	GLASS	2 x 1 PT	UN1993	U044-
3. PETROLEUM DISTILLATES	L	POLY	4 x 7oz	UN1993	D001-
4. BROMOCRESOL GREEN	L	POLY	1 x 45 ML	UN1993	D001-
5.					
6.					
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COMMENTS:

DEQ051574

US V. MSP
 PRODUCED BY MSP 9/93
 REPRODUCIBLE
 REPORT #
 16111FEL
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 16111FEL

MSD054

16111FEL

ATTACHMENT SHEET # 5

CONTAINER SIZE 5 1711 IM/ 21C DF

GENERATOR: MARINA HIGH SCHOOL

D.T. SHIPPING NAME: WASTE POISON-B LIQUID, N.O.S. UN 2811

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
POTASSIUM IRON CYANIDE	L	GLASS	2x 5ML	UN2811	P050
PHENOL RED	L	POLY	2x 45ML	UN2811	U188
CHLOROPHENOL RED	L	POLY	1x 45ML	UN2811	U048
CRESOL RED	L	POLY	1x (OZ)	UN2811	U052

REF: 9002776

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US V. MSP
PRODUCED BY MSP 9/93
RECORDED
INDEXED
MAR 15 1994
FBI - MEMPHIS

MSD054

1612 FL

DEQ051575

SUN



ENVIRONMENTAL
SERVICES

CERTIFICATION LETTER

I am an authorized employee of Sun Environmental Services. I hereby certify that the Lab Packs represented by this Materials Characterization Data Sheet and lab packing lists are prepared and shipped in full compliance with the Marine Shale Processors, Incorporated's Lab Pack Guideline.

DATED: 04-17-90
SIGNED: Steve Newmark

Marina High School
15871 Springdale Avenue
Huntington Beach, CA 92646
CAD 981 411 945

DEQ051576

P.O.Box 3444 Gardena, CA 90247-7144 (213) 719-7111

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US V. MEP
PRODUCED BY MEP 9/93
RELEASABLE
REQUEST
Hunting Beach, CA
Lab Pack
15871 Springdale Ave
Marina High School

MSD054

1613 FL



MATERIALS CHARACTERIZATION DATA SHEET

MARINE SHALE PROCESSORS, INC.
110 James Drive West, Suite 120
St. Rose, LA 70087
504-465-3310

MAY 18 1990

For MSP Use Only

Approval Code

SUNE/MHIS/9002776-LP

A. Generator Information

Generator Name Marina High School
Site Address 15871 Springdale Avenue
City Huntington Beach State CA Zip Code 92646
Generator Contact Mike Mendez
Title Science Coordinator
Telephone No. (714) 893-6571
Facility EPA ID No. CAD 981 411 945

B. Customer Information

Company Name Sun Environmental Services
Contact Steve (Nu) Nwaiwu
Address P.O. Box 6977
Torrance, CA 90504-6877
Telephone No. (213) 719-7111
For Customer Use

C. Regulatory Information

X RCRA Regulated Land Ban Non-Regulated EPA Waste Code(s) Various

D. Chemical Composition

(NO TRADE NAMES - Ranges must not exceed 20%. Total in maximum column must be greater than or equal to 100%.)
See Attachments

Table with columns for MIN and MAX values. MIN: 0, MAX: 100.

Common Name of Waste: Lab Pack

E. General Characteristics

Color: Various
Odor: None Mild Strong
Liquid Sludge Solid Powder
Phases: Single Layer Double Layer Multi-layer

F. Specific Characteristics

Is the waste:
Radioactive? Y (N)
Infectious? Y (N)
Water Reactive? Y (N)
Polymerizable? Y (N)
Pyrophoric? Y (N)
Explosive? Y (N)

G. Physical/Chemical Properties

Ash (first actual Wt %) Water (Wt %) Specific Gravity Viscosity Total Suspended Solids pH
BTUs per lb (first actual value) Sulfur (Wt %) Halogens (Wt %) Organics (ppm)
Flash Point (closed cup) Selenium (Se) Endrin
Cadmium (Cd) Silver (Ag) Lindane
Chromium (Cr) Copper (Cu) Methoxychlor
Lead (Pb) Nickel (Ni) Toxaphene
Mercury (Hg) Zinc (Zn) 2,4-D
2,4,5-TP (Silver)

Flash Point (closed cup) Sulfur (Wt %) Halogens (Wt %) Organics (ppm)
Cadmium (Cd) Silver (Ag) Lindane
Chromium (Cr) Copper (Cu) Methoxychlor
Lead (Pb) Nickel (Ni) Toxaphene
Mercury (Hg) Zinc (Zn) 2,4-D
2,4,5-TP (Silver)

Metals: EP Toxicity Test (M/G/L)
Arsenic (As) Selenium (Se) Endrin
Barium (Ba) Silver (Ag) Lindane
Cadmium (Cd) Copper (Cu) Methoxychlor
Chromium (Cr) Nickel (Ni) Toxaphene
Lead (Pb) Zinc (Zn) 2,4-D
Mercury (Hg) 2,4,5-TP (Silver)

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US V. MSP PRODUCED BY MSP 9/93 RELEASED BY MSP 9/93

MSD054

1614 FCL

DEMO51577

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CONTAINER SIZE 5 17H IN/ (21C DF)

GENERATOR: MARINA HIGH SCHOOL
 D.O.T. SHIPPING NAME: WASTE ACID LIQUID, N.O.S. NA 1760

Chemical Lists	S/I.	Type of Container	Qty X Size	UN/HA	EPA Waste Code Number
1. PHOSPHORIC ACID	L	GLASS	1 x 500ML	NA1760	D002
2. TRICHLOROACETIC ACID	L	GLASS	1 x 3 (02)	NA1760	D002
3. ACETIC ACID	L	Poly	2 x 7 (02)	NA1760	D002
4.					
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REMARKS:

DEQ051578

U.S. V. MSP
 PRODUCED BY MSP 9/93
 REQUEST #
 MARINA HIGH SCHOOL
 WASTE ACID LIQUID
 MARINA HIGH SCHOOL

MSD054

1615 FL

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CONTAINER SIZE 5 17II IM/ 21C DF

GENERATOR: MARINA HIGH SCHOOL

D.O.T. SHIPPING NAME: WASTE FLAMMABLE SOLID, N.O.S. UN 1325

Chemical Lists	S/I.	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. RED PHOSPHORUS	S	Glass	1 x 400 gm	UN 1325	D001
2. (1 IN KEROSENE)					
3.					
4.					
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COMMENTS:

DER051579

US V. MSP
 PRODUCED BY MSP 9/93
 REQUEST
 WASTE LAB
 10/15/93

MSD054

1616 FL

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ATTACHMENT SHEET # 5

CONTAINER SIZE 5 170 181 210

GENERATOR: MARINA HIGH SCHOOL
 D.O.T. SHIPPING NAME: HAZARDOUS WASTE SOLID OR LIQUID, N.O.S NA9189

Chemical Lists	S/L	Type of Container	Qty & Size	UN/HA	EPA Waste Code Number
1. TESTOSTERONE PROPIONATE	L	GLASS	1 x 20ML	NA9189	N/A
2. PROGESTERONE	L	GLASS	1 x 3ML	NA9189	N/A
3. DEPO-ESTRADIOL	L	GLASS	1 x 5ML	NA9189	N/A
4. ZINC CHLORIDE	S	GLASS	1 x 1/4 LB	NA9189	N/A
5. ALUMINUM CHLORIDE	S	GLASS	2 x 200g	NA9189	N/A
6. SEBACYL CHLORIDE	S	METAL	1 x 60g	NA9189	N/A
7. ANTIMONY PENTACHLORIDE	S	METAL	1 x 1/4 LB	NA9189	N/A
8. BROMINE MERCUR	S	METAL	1 x 4 oz	NA9189	15001
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Ref: 9002776

COMMENTS:

DEQ051580

US V. MAP
 PRODUCED BY MAP 9/93
 REPRODUCIBLE
 REGISTERED
 MARINA HIGH SCHOOL
 MARINA, CALIFORNIA 94025

MSD054

1617FL

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(CONTAINER SIZE 5 1711 101/ (21C 111)

GENERATOR: MARINA HIGH SCHOOL

D.O.T. SHIPPING NAME: WASTE FLAMMABLE LIQUID, N.O.S. UN 1993

Chemical Lists	S/L	Type of Container	Qty X Size	UN/HA	EPA Waste Code Number
1. BENZENE	L	METAL	1 x 3 QTS.	UN1993	U019
2. CHLOROFORM	L	GLASS	2 x 1 PT	UN1993	U044
3. PETROLEUM DISTILLATES	L	POLY	4 x 7 OZ	UN1993	D001
4. BROMOCRESOL GREEN	L	POLY	1 x 45 ML	UN1993	D001
5.					
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COMMENTS:

DEQ051581

US V. MAP
 PRODUCED BY MAP 9/93
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 REQUEST
 PRODUCED BY MAP 9/93
 REQUEST
 PRODUCED BY MAP 9/93
 REQUEST

MSD054

1618 FL

ATTACHMENT SHEET # **3**

CONTAINER SIZE **5 17 11 18 1/2** (210 . 11F)

GENERATOR: **MARINA HIGH SCHOOL**

D.O.T. SHIPPING NAME: **WASTE POISON-B LIQUID, N.O.S. UN 2811**

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
POTASSIUM IRON CYANIDE	L	GLASS	2 x 5 ML	UN2811	P630
PHENOL RED	L	POLY	2 x 45 ML	UN2811	U188
CHLOROPHENOL RED	L	POLY	1 x 45 ML	UN2811	U048
CRESOL RED	L	POLY	1 x (0?)	UN2811	U052

Ref: 9002776

REMARKS:

DEQ051582

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US V. MAP PRODUCED BY MSP 6/93
REQUEST
WALTER L. PATEL
10/22/93
LAB 308
215

MSD054

1619 FL

SUN



ENVIRONMENTAL
SERVICES

CERTIFICATION LETTER

I am an authorized employee of Sun Environmental Services. I hereby certify that the Lab Packs represented by this Materials Characterization Data Sheet and lab packing lists are prepared and shipped in full compliance with the Marine Shale Processors, Incorporated's Lab Pack Guideline.

DATED: 04-17-90

SIGNED: Steve Newame

Marina High School
15871 Springdale Avenue
Huntington Beach, CA 92646
CAD 981 411 945

DEQ051583

P.O.Box 3444 Gardena, CA 90247-7144 (213) 719-7111

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US V. MEP
PRODUCED BY MEP 9/93
REQUEST
Washing Lab Packs
Washing Lab Packs
Washing Lab Packs
Washing Lab Packs
Washing Lab Packs

MSD054

1620 FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE ✓
MANIFEST 013460

Form Approved OMB No. 2050-0028, Expires 9-30-91

Form 2 of type (Form designed for use on either 112-phch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D 9 8 2 0 3 0 8 6 8 1		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.							
3. Generator's Name and Mailing Address Oulver City Unified School District 4034 Irving Place, Oulver City, CA 90232		4. Generator's Phone (213) 839-4361		5. Transporter 1 Company Name Sun Environmental Services		6. US EPA ID Number CA D 9 8 2 4 6 7 8 2 1 1		7. Transporter 2 Company Name Security Environmental Systems		8. US EPA ID Number CA D 1 0 1 0 1 6 1 2 5 9 1 2 1 1		9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number LA D 9 8 1 0 5 7 7 0 6	
GENERATOR	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.				
	a. Waste Flammable Solid, H.O.S. Flammable UN 1325				0 0 1 D F U G O 1 5		GUS				R				
	b.										R				
	c.										R				
	d.										R				
13. Additional Descriptions for Materials Listed Above Inert liquid dispersed in Vermiculite Maximum of 11-lb. dispersed in Vermiculite SUN/OKS/900292 - IFO				RECYCLE/REUSE				K. Handling Codes for Wastes Listed Above							
15. Special Handling Instructions and Additional Information Wear goggles and gloves. Emergency Response Guide # 32. DEQ051584															
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 JAMES JONES DIL NOT		Signature James Jones		Month Day Year 10/6/90		Signature Ray E. G...		Month Day Year 10/6/90		Signature Ricky Turpin		Month Day Year 10/6/90			
17. Transporter 1 Acknowledgement of Receipt of Materials		18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year 10/6/90		Signature		Month Day Year 10/6/90		Signature			
19. Discrepancy Indication Space Triad Transportation of Oklahoma, EPA ID#: OKD 931 583 791, Phone #: (918) 426-4751 replaced Security Environmental Systems as the second transporter.		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name GINA BASSETT		Signature Gina Bassett		Month Day Year 10/6/90		Signature		Month Day Year			

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US V. MAP
PRODUCED BY MAP 9/00
REPRODUCIBLE

MSD054

10/21/90

STATE OF LOUISIANA
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE

MANIFEST 013459

Please print or type (Form designed for use on 8 1/2 x 11 inch typewriter)

Form Approved OMB No. 2050-0098 Expires 9-30-91

1. Generator's US EPA ID No. CA D 9 8 2 0 3 0 8 6 8		Manifest Document No.		2. Page 1 of 1		Information in the shaded area is not required by Federal law.	
3. Generator's Name and Mailing Address Culver City Unified School District 4034 Irving Place, Culver City, CA 90232							
4. Generator's Phone (213) 839-4361							
5. Transporter 1 Company Name Sun ENVIRONMENTAL Services				6. USEPA ID Number CA D 9 8 2 4 6 7 8 2 1			
7. Transporter 2 Company Name Security Environmental Systems				8. USEPA ID Number CA D 0 0 0 6 2 5 9 2 1			
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380				10. USEPA ID Number LA D 9 8 1 0 5 7 7 0 6			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity	
a. Hazardous Substance Solid, N.O.S. CR-E NA 9183				0 0 2 D M		0 0 0 8 5 GALS	
b.							
c.							
d.							
14. Additional Descriptions for Materials Listed Above Hazardous Waste Class: Toluene, Xylene, and Benzene SNW015/00256 (5 gals) K1 (30 gals)				15. RECYCLE / REUSE		16. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information Wear goggles and gloves. Emergency Response Guide #31 DEQ051585							
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.							
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: JAMES JONES Signature: [Signature] Month Day Year: 12/16/90				17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: FELIX O. ONCLEY Signature: [Signature] Month Day Year: 12/16/90			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name: RICKY TURPIN Signature: [Signature] Month Day Year: 12/16/90				19. Discrepancy Indication Space Triad Transportation of Oklahoma, EPA ID #: 020 981 583 791, Phone #: (918) 426-4751 replaced Security Environmental Systems as the second transporter.			
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: GINA BASSETT Signature: [Signature] Month Day Year: 12/16/90							

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STATE OF LOUISIANA
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
 MANIFEST 013456

Form Approved OMB No. 2050-0001 Expires 8-30-91

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA 982030888	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Culver City Unified School District 4034 Irving Place, Culver City, CA 90232					
4. Generator's Phone (213) 839-4361					
5. Transporter 1 Company Name Sun Environmental Services US EPA ID Number: LA 982030888					
6. Transporter 1 Phone (213) 879-7011					
7. Transporter 2 Company Name Security Environmental Systems US EPA ID Number: LA 982030888					
8. Transporter 2 Phone (714) 892-6645					
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380					
10. US EPA ID Number LA 982030888					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)					
a. Waste Acid Liquid, N.O.S. Corrosive NA 1760		004	DF	0101010	GAUS 0001 0002 U123
b. Waste Poison - B Solid, H.O.S. Poison - B UN 2811		0101	DF	0101015	GAUS 0007, 0012 0017, 0019 U213, P030
c. Waste Flammable Liquid, H.O.S. Flammable UN 1993		0101	DF	0101015	GAUS U117 0001
d. Waste Corrosive Solid, H.O.S. Corrosive UN 1759		0102	DF	0101010	GAUS 0002 0001
12. Containers No. Type					
13. Total Quantity					
14. Unit Wt/Vol					
15. Waste No.					
16. Additional Descriptions for Materials Listed Above					
17. Special Handling Instructions and Additional Information Wear goggles and gloves. Emergency Response Guide # a) 60, b) 53, c) 27, d) 60 IF UNABLE TO DELIVER, RETURN TO GENERATOR DEQ051586					
18. 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.					
19. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: JAMES JONES Signature: [Signature] Month Day Year: 11/21/90					
20. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name: FELIX O. OAKLEY Signature: [Signature] Month Day Year: 10/12/1990					
21. Facility Owner of Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name: RICKY TURPIN Signature: [Signature] Month Day Year: 10/12/1990					
22. Facility Owner of Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name: GINA BASSETT Signature: [Signature] Month Day Year: 10/29/90					

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STATE OF LOUISIANA
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
 MANIFEST 013461

Form Approved OMB No. 2054-0002 Exp. 9-30-91

Please print or type. (Form designed for use on 8 1/2 (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA1D1018121013101816181	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Culver City Unified School District 4034 Irving Place Culver City, CA 90232					
4. Generator's Phone (313) 930-4361					
5. Transporter 1 Company Name Sun Environmental Services		6. US EPA ID Number ICIAID1981214167181211		C. State Transporter's ID No. (916) 708-6811	
7. Transporter 2 Company Name Security Environmental Systems		8. US EPA ID Number ICIAID101010161215191211		C. State Transporter's ID No. (714) 702-6645	
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number LA1D981101577016		C. State Facility's ID No. (504) 631-3161	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)					
a. Waste Corrosive Liquid, H.O.S. Corrosive U: 1750					
b. Hazardous Waste Solid or Liquid, H.O.S. ORM - E NA 9189					
c.					
d.					
J. Additional Descriptions for Materials Listed Above See attachment #9 (05 gals) See attachment #10 (05 gals), #11 (20 gals), #12 (20 gals), #13 (05 gals) SIN/0115/9002562-1p			K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information Wear goggles and gloves. Emergency Response Guide # a) 60, b) 31 DER051587					
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 JAMES JONES		Signature <i>James Jones</i>		Month Day Year 12 16 1990	
Printed/Typed Name E. LOY O. OAKLEY		Signature <i>E. Loy O. Oakley</i>		Month Day Year 12 16 1990	
Printed/Typed Name RICKY TURPIN		Signature <i>Ricky Turpin</i>		Month Day Year 12 16 1990	
19. Discrepancy Indication Space Triad Transportation of Oklahoma, EPA ID: OK 981 588 791, Phone #: (918) 426-4751 replaced Security Environmental Systems as the second transporter. 116 was 4000L 9105 P 4-02 11/10/90 470 9105 was 4000L 9105 P 4-02 11/10/90					
Printed/Typed Name GAIL PRASSETT		Signature <i>Gail Prassett</i>		Month Day Year 12 16 1990	

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 RELEASED
 REQUEST WASTE RECYCLE
 MDS Lab Stock Location: 1000

MSD054

1624 FCL



MATERIALS CHARACTERIZATION DATA SHEET

DIRECT FEED ONLY

MARINE SHALE PROCESSORS, INC. 9002692
110 James Drive West, Suite 120
St. Rose, LA 70087
504-465-3310

For MSP Use Only

MAY 18 1990

Approval Code SUNE/CCUS/9002692-DFD

A. General Information
B. Customer Information
General Name: Culver City Unified School District
Site Address: 4034 Irving Place
City: Culver City State: CA Zip Code: 90232
Generator Contact: Jim Jones
Title: Director of Maintenance and Operations
Telephone No: 213 839-4361
Facility EPA ID No: CAD 982 030 868

C. Regulatory Information
XRCRA Regulated: [] Land Ban [] Non-Regulated EPA Waste Code(s): D001

D. Chemical Composition
Table with columns: Component, MIN, MAX
Rows: Thermit Plain-Dispersed in Vermiculite, Thermit, Vermiculite

E. General Characteristics
Color: Brown
Consistency: [] Thick [] Sludgy [] Solid [] Powder
Number of Layers: [X] Single layer [] Double layer [] Multi layer

F. Specific Characteristics
Is the waste:
Radioactive? Y (N)
Infectious? Y (N)
Water Reactive? Y (N)
Polymerizable? Y (N)
Pyrophoric? Y (N)
Explosive? Y (N)

G. Physical/Chemical Properties
Ash (Est actual WT %): 50
Water (WT %): 11 < 1 11 5 10
Specific Gravity: 11 < 0.8 11 1.2-1.4
Viscosity (for bulk liquids only): NS cp
Total Suspended Solids (TSS) (WT % for bulk liquids only): 11 5-20 11 10-12.5

H. Flash Point (closed cup): 11 < 100 F 11 > 200 F
Sulfur (WT %): 11 < 5 11 > 5 Est actual value: 11.5
Halogens (WT %): 11 < 1 11 5 10 11 > 10 Est actual (WT %)

I. Metals (FP Toxicity Test) (MG/L)
Arsenic (As) [] Selenium (Se) []
Barium (Ba) [] Silver (Ag) []
Cadmium (Cd) [] Copper (Cu) []
Chromium (Cr) [] Nickel (Ni) []
Lead (Pb) [] Zinc (Zn) []
Mercury (Hg) []

J. Organics (ppm)
Erickin []
Hexane []
Methoxychlor []
Toxaphene []
2,4 D []
2,4,5 TP (Siren) []

K. If material contains the following compounds, indicate actual ppm:
PCB []
Cyanides []
Sulfides []
Dioxin []

* MUST BE PACKAGED IN 5 GALLON # POLYMER FILLS DRUMS

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MATERIALS CHARACTERIZATION DATA SHEET

MARINE SHALE PROCESSORS, INC.
110 James Drive West, Suite 120
St. Rose, LA 70087
504-465-3310

For MSP Use Only

Approval Code

SILVERCULS 9002566

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

A. Generator Information
B. Customer Information
Generator Name: Culver City Unified School District
Company Name: Sun Environmental Services
Site Address: 4034 Irving Place
Contact: Steve (Nu) Nwaiwu
City: Culver City State: CA Zip Code: 90232
Address: P.O. Box 6877
Generator Contact: Jim Jones
Torrance, CA 90504-6877
Title: Director of Maintenance and Operations
Telephone No.: 213 839-4361
Facility EPA I.D. No.: CAD 982 030 868

C. Regulatory Information
XXRCRA Regulated
EPA Waste Code(s): D001, U220, U239

D. Chemical Composition
Table with columns: Name, MIN, MAX
BROKEN GLASS: 0, 50%
Toluene, Xylene: 0, 30%
Vermiculite: 0, 20%

Common Name of Waste: BROKEN GLASS

E. General Characteristics
Color: Various
Odor: None, Mild, Strong
Liquid: Sludge, Solid, Powder
Phases: Single Layer, Double Layer, Multi-Layer

F. Specific Characteristics
Is the waste:
Radioactive? Y (N)
Polymerizable? Y (N)
Infectious? Y (N)
Pyrophoric? Y (N)
Water Reactive? Y (N)
Explosive? Y (N)

G. Physical/Chemical Properties
Ash (Est actual Wt %): <40
Water (Wt %): <1, 5-10, 1-5, >10
Specific Gravity: <0.8, 1.2-1.4, 0.8-1.0, 1.1, 1.7, 1.0-1.2, >1.7
Viscosity (for bulk liquids only): NS cp
Total Suspended Solids (Wt % for bulk liquids only): 5-20, >20, NS
pH: 2-6, 6-10, 10-12.5, <2 or >12.5

Flash Point (closed cup): <100F, >200F, 100-140F, 240, 140-200F
Sulfur (Wt %): <5, >5
Halogens (Wt %): <1, 1-5, 5-10, >10
Iodine, Bromine, Chlorine, Fluorine

Metals: EP Toxicity Test (MG/LI)
Arsenic (As), Barium (Ba), Cadmium (Cd), Chromium (Cr), Lead (Pb), Mercury (Hg), Selenium (Se), Silver (Ag), Copper (Cu), Nickel (Ni), Zinc (Zn)
Organics (ppm): Endrin, Lindane, Methoxychlor, Toxaphene, 2,4-D, 2,4,5-TP (Silyx)
If material contains the following compounds, indicate actual ppm: PCB, Cyanides, Sulfides, Dioxin

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MATERIALS CHARACTERIZATION DATA SHEET

MARINE SHALE PROCESSORS, INC. MAY 09 1990

110 James Drive West, Suite 120

St. Rose, LA 70087

504-465-3310

9002562

For MSP Use Only

Approval Code SUNE/CCUS/9002562-LP

A. Generator Information

Generator Name Culver City Unified School District

Site Address 4034 Irving Place

City Culver City State CA Zip Code 90232

Generator Contact Jim Jones

Title Director of Maintenance and Operations

Telephone No. 213 839-4361

Facility EPA ID. No. CAD 982 030 868

B. Customer Information

Company Name Sun Environmental Services

Contact Steve (Nu) Nwaiwu

Address P.O. Box 6877

Torrance, CA 90504-6877

Telephone No. (213) 719-7111

For Customer Use

C. Regulatory Information

XRCRA Regulated

Land Ban

Non-Regulated

EPA Waste Code(s)

D. Chemical Composition

(NO TRADE NAMES - Ranges must not exceed 20%. Total in maximum column must be greater than or equal to 100%)

	MIN	MAX
<u>See Attachments</u>	<u>0</u>	<u>100</u>

Common Name of Waste: Lab Pack

E. General Characteristics

Color: Various

Odor: None Mild Strong

Liquid Sludge Solid Powder

Phases: Single layer Double layer Multi-layer

F. Specific Characteristics

In the waste:

Radioactive?	Y	<input checked="" type="radio"/> N	Polymerizable?	Y	<input checked="" type="radio"/> N
Infectious?	Y	<input checked="" type="radio"/> N	Pyrophoric?	Y	<input checked="" type="radio"/> N
Water Reactive?	Y	<input checked="" type="radio"/> N	Explosive?	Y	<input checked="" type="radio"/> N

G. Physical/Chemical Properties

Ash (Est actual Wt %)	Water (Wt %)	Specific Gravity	Viscosity	Total Suspended Solids	pH
	<input type="checkbox"/> < 1 <input type="checkbox"/> 1-5-10	<input type="checkbox"/> < 0.8 <input type="checkbox"/> 1.1-2-1.4	(for bulk liquids only)	(Wt % for bulk liquids only)	<input type="checkbox"/> 11-2-6 <input type="checkbox"/> 11-6-10
BTUs per lb	<input type="checkbox"/> 1-1-5 <input type="checkbox"/> > 10	<input type="checkbox"/> 1.0-8-1.0 <input type="checkbox"/> 1.1-1.4-1.7	Est actual in centipoise	<input type="checkbox"/> 1-5-20	<input type="checkbox"/> 1-11-0-12.5
(Est actual value)	Est actual <u>NS</u>	<input type="checkbox"/> 1.1-0-1.2 <input type="checkbox"/> 1.1-1.7	<u>NS</u> cp	<input type="checkbox"/> > 20	<input type="checkbox"/> < 2 or > 12.5
		Est actual <u>NS</u>		Est actual <u>NS</u>	Est actual

Flash Point (closed cup)	Sulfur (Wt %)	Halogens (Wt %)	< 1	1-5	5-10	> 10 Est actual Wt %
<input type="checkbox"/> < 100°F <input type="checkbox"/> 100-140°F <input type="checkbox"/> 140-200°F	<input type="checkbox"/> < 5 <input type="checkbox"/> > 5 Est actual value <u>NS</u>	<input type="checkbox"/> Iodine				
		<input type="checkbox"/> Bromine				
		<input type="checkbox"/> Chlorine				
		<input type="checkbox"/> Fluorine	<u>NS</u>	actual	Wt %	

Metals: EP Toxicity Test (MG/L)	Selenium (Se)	Organics (ppm)		If material contains the following compounds, indicate actual ppm:
Arsenic (As)	<u>0</u>	Endrin	<u>0</u>	
Barium (Ba)	<u>0</u>	lindane	<u>0</u>	
Cadmium (Cd)	<u>0</u>	Methoxychlor	<u>0</u>	
Chromium (Cr)	<u>0</u>	Toxaphene	<u>0</u>	
Lead (Pb)	<u>0</u>	2,4-D	<u>0</u>	
Mercury (Hg)	<u>0</u>	2,4,5-TP (Silver)	<u>0</u>	

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MSD054

1627 FL

DEQ051590

ATTACHMENT SHEET # 1

MAY 18 1990

CONTAINER SIZE ^{6 1/2} 5 17 11 11 1/2 21C 11F

GENERATOR: CULVER CITY UNIFIED SCHOOL DISTRICT
D.O.T. SHIPPING NAME: WASTE-ACID LIQUID, N.O.S. NA1760

Chemical Lists	S/L	Type of Container	Qty X Size	UH/NA	EPA Waste Code Number
NITRIC ACID	L	GLASS	2 x 1/2 GAL	NA1760	D002/D001

REF: 9002562

COMMENTS:

DEQ051591

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A PROPER REQUEST
FORM

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ATTACHMENT SHEET # 2

CONTAINER SIZE 5 1711 181/ 210 DF

GENERATOR: COLUSA CITY UNIFIED SCHOOL DISTRICT
 D.O.T. SHIPPING NAME: WASTE ACID LIQUID, N.O.S. NA1760

Chemical Lists	S/I.	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. NITRIC ACID	L	GLASS	1 x 1 GAL	NA1760	D001 D002
2. PHOSPHORIC ACID	L	GLASS	1 x 1 GAL	NA1760	D002
3. FORMIC ACID	L	GLASS	3 x 40Z	NA1760	D002 U123
4.					
5.					
6.					
7.					
8. NOTE: CONTAINERS ARE					
9. 1/4 FULL					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					
21.					
22.					
23.					

Ref. 9002562

COMMENTS:

DEQ051592

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 REQUEST
 WALTER JAG STOK
 WALTER JAG STOK

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ATTACHMENT SHEET # 3

CONTAINER SIZE 5 17 1/2 IN. (21C 11F)

GENERATOR: CLEVELAND CITY UNIFIED SCHOOL DISTRICT
 D.O.T. SHIPPING NAME: WASTE ACID LIQUID, N.O.S. NA 1760

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. SULFURIC ACID	L	GLASS	1 x 1/2 GAL	NA1760	D002
2. SULFURIC ACID	L	GLASS	1 x 1/4 GAL	NA1760	D002
3. HYDROCHLORIC ACID	L	GLASS	1 x 20Z	NA1760	D002
4. PROPIONIC ACID	L	GLASS	1 x 30Z	NA1760	D002
5. FORMIC ACID	L	GLASS	1 x 60Z	NA1760	D002
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					
21.					
22.					
23.					

Ref. 9002562

D002
 U123

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ATTACHMENT SHEET # 4

CONTAINER SIZE 5 1711 181/ 210 111

GENERATOR: CULVER CITY UNIFIED SCHOOL DISTRICT

D.O.T. SHIPPING NAME: WASTE POISON-B SOLID, N.O.S. UN 2811

Chemical Lists	S/I.	Type of Container	Qty X Size	UN/HA	EPA Waste Code Number
1. DIPHENYLAMINE	S	GLASS	1 x 1 LB	UN2811	N/A
2. CALCIUM CYANAMIDE	S	GLASS	1 x 1/2 LBS	UN2811	P030
3. CHROMIUM SULFATE	S	GLASS	1 x 1 LB	UN2811	D007
4. POTASSIUM THIOCYANATE	S	GLASS	1 x 1/4 LB	UN2811	P030
5. HYDROXYLAMINE HYDROCHLORIDE	S	GLASS	1 x 1/4 LB	UN2811	N/A
6. SILVER CHLORIDE	S	GLASS	1 x 2 (oz)	UN2811	P030
7. N,N'-DIPHENYLBEZIDINE	S	GLASS	1 x 2 (oz)	UN2811	U021
8. ANILINE HYDROCHLORIDE	S	GLASS	1 x 1 LB	UN2811	U012
9. 2,4-DIHYDROXYBEZOPHENONE	S	GLASS	1 x 2 (oz)	UN2811	N/A
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					
21.					
22.					
23.					

Ref: 9002562

CONTENTS:

DEQ051594

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UNIVERSITY MICROFILMS
SERIALS ACQUISITION
300 N. ZEEB RD
ANN ARBOR MI 48106

MSD054

1631 FL

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CONTAINER SIZE 5 1711 181/ 210 DF

GENERATOR: COLVER CITY UNIFIED School District
 D.O.T. SHIPPING NAME: WASTE CORROSIVE SOLID, N.O.S. UN 1759

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. (ETHYLENE DINITRILE) -					
2. TETRAACETIC ACID	S	GLASS	1 x 4 LB	UN1759	D002
3. ANTIMONY TRICHLORIDE	S	GLASS	1 x 4 (oz)	UN1759	D002
4. TARTARIC ACID	S	GLASS	1 x 1/4 LB	UN1759	D002
5. TARTARIC ACID	S	FIBER	1 x 1/4 LB	UN1759	D002
6. STEARIC ACID	S	FIBER	1 x 1/4 LB	UN1759	D002
7. TETRAACETIC ACID	S	GLASS	1 x 2 (oz)	UN1759	D002
8. POTASSIUM HYDROXIDE	S	POLY	1 x 2 (oz)	UN1759	D002
9. PYROGALLIC ACID	S	GLASS	1 x 1/4 LB	UN1759	D002
10. CITRIC ACID	S	POLY	1 x 6 (oz)	UN1759	D002
11. TRICHLOROACETIC ACID	S	GLASS	1 x 6 (oz)	UN1759	D002
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					
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COMMENTS:

DEQ051595

US V. MAP
 PRODUCED BY MAP 9/03
 Release 10
 Box 9
 Project 9
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 10/1/03

MSD054

1632 FL

CONTAINER SIZE 15 1711 DR/ 21C DF

GENERATOR: CULVER CITY UNIFIED SCHOOL DISTRICT
D.O.T. SHIPPING NAME: WASTE CORROSIVE LIQUID, N.O.S. UN 1760

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. AMMONIUM HYDROXIDE	L	GLASS	2 x 1/2 GAL	UN1760	D002
2. CONCENTRATED SOAP SOLN	L	GLASS	1 x 1 GAL	UN1760	D002
3. SODIUM HYDROXIDE	L	GLASS	3 x 1 PT	UN1760	D002
4. POTASSIUM HYDROXIDE	L	GLASS	2 x 4 (OZ)	UN1760	D002
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COMMENTS:

DEQ051596

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OS V. MAP
PRODUCED BY MAP: 9/93
RELEASEABLE
REQUEST
7-26-93
16333 FL

MSD054

16333 FL

CONTAINER SIZE 5 17II DM/ 21C DF

GENERATOR: Cum gratia City Unified School District
 D.O.T. SHIPPING NAME: WASTE CORROSIVE SOLID, N.O.S. UN 1759

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. Chloroacetic Acid	S	GLASS	1 x 1 LB	UN1759	D002
2. Silicic Acid	S	GLASS	2 x 1/2 LB	UN1759	D002
3. TANNIC ACID	S	GLASS	2 x 1/4 LB	UN1759	D002
4. PHTHALIC ACID	S	GLASS	1 x 1/4 LB	UN1759	D002
5. SULFANILIC ACID	S	GLASS	1 x 1/4 LB	UN1759	D002
6. PHOSPHORIC ACID	S	GLASS	1 x 4 (OZ)	UN1759	D002
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COMMENTS:

DEQ051597

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DO NOT WRITE IN THESE SPACES
 REQUESTED BY: [Signature]
 DATE: [Date]

U.S. V. M.P. REPRODUCIBLE PRODUCED BY M.P. 9/93

MSD054

1634 FL

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CONTAINER SIZE 15711 DN/ (21C DF)

GENERATOR: CULVER CITY UNIFIED SCHOOL DISTRICT

D.O.T. SHIPPING NAME: HAZARDOUS WASTE SOLID OR LIQUID, N.O.S. NA 9189

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. PHOSPHORUS PENTOXIDE	S	GLASS	3 x 1/4 LB	UN1325	N/A
2. ACTIVATED CARBON	S	POLY BAG	1 x 2 LBS	UN1325	D001
3. ACTIVATED CARBON	S	PLASTIC	2 x 1 LB	UN1325	D001
4. LATEX PAINT WASTE	S	GLASS	3 x 1 LB	UN1325	D001
5. STRONTIUM NITRATE	S	GLASS	1 x 1 (oz)	UN1479	D001
6. CONTAINER LAST CONTAINED					
7. PHOSPHORUS	S	GLASS	1 x 1 (oz)	UN1325	D001
8. ISO PROPYL ETHER (DILUTED)	L	GLASS	1 x 1/2 PT	UN1553	D001
9. ACETYL CHLORIDE	L	GLASS	1 x 1/2 PT	UN1553	D001/U006
10. ACETALDEHYDE	L	GLASS	1 x 1/2 PT	UN1553	D001/U006
11. CLOVE OIL	L	GLASS	1 x 3 (oz)	NA9189	N/A
12. L-ARGININE	S	GLASS	1 x 4 (oz)	NA9189	N/A
13. PYROGALLIC	S	GLASS	2 x 1 LB	NA9189	N/A
14. THIOUREA	S	GLASS	1 x 1/2 LB	NA9189	U219
15. CHOLINE CHLORIDE	L	GLASS	1 x 4 (oz)	NA9189	N/A
16. CALCIUM CARBONATE	S	GLASS	2 x 6 (oz)	NA9189	N/A
17. COPPER SULFATE	S	GLASS	3 x 8 (oz)	NA9189	N/A
18. CHLOROPHENOL RED	L	GLASS	1 x 1/2 PT	NA9189	U048
19. BUFFER SOL'N (PH 7)	L	GLASS	1 x 1/2 PT	NA9189	N/A
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REF: 9002562

COMMENTS:

DEQ051598

US V. NRP
 PRODUCED BY NRP 9/93
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 REQUEST
 NATIONAL ARCHIVES
 COLLETS
 100-368600-1000

MSD054

1695 FL

Ref: 9002562

CONTAINER SIZE 30 1711 1M1/ (210:3710)

GENERATOR: CULVER CITY UNIFIED SCHOOL DISTRICT
 D.O.S. SILENTIC NAME: HAZARDOUS SUBSTANCE SOLID N.O.S. NA9189

Chemical Name	S/L	Type of Container	Qty X Size	UN/HA	EPA Waste Code Number
1. ARSENIC POWDER	S	GLASS	2 x 4 LBS	NA9189	N/A
2. ARSENIC POWDER	S	GLASS	1 x 4 LBS	NA9189	N/A
3. BARIUM OXIDE	S	GLASS	2 x 2 LBS	NA9189	N/A
4. AMMONIUM CITRATE	S	GLASS	1 x 2 LBS	NA9189	N/A
5. AMMONIUM POTASSIUM SULFATE	S	GLASS	1 x 3 LBS	NA9189	N/A
6. FERRIC CHLORIDE SOLUTION	L	GLASS	2 x 1/2 GAL	NA9189	N/A
7. FERRIC SULFATE	S	GLASS	1 x 2 LBS	NA9189	N/A
8. VIGAST EXTRACT	S	GLASS	1 x 1/2 LB	NA9189	N/A
9. NITROGEN	S	POLY	2 x (20Z)	NA9189	N/A
10. PERSORIC ACID MURK	S	GLASS	2 x 1/4 LB	NA9189	U201
11. SODIUM BORATE	S	GLASS	2 x 3 LBS	NA9189	N/A
12. MAUTOSE	S	GLASS	1 x 1 LB	NA9189	N/A
13. POTASSIUM SODIUM TARTRATE	S	GLASS	3 x 1/4 LB	NA9189	N/A
14. ETHYL CARBAMATE	S	GLASS	2 x 8 (oz)	NA9189	U238
15. SODIUM ARSEIDE	S	GLASS	1 x 2 (oz)	NA9189	D053/P105
16. GUM ARABIC	S	FIBER	1 x 4 (oz)	NA9189	N/A
17. AMMONIUM OLEATE	S	GLASS	1 x 8 (oz)	NA9189	N/A
18. AMMONIUM POTASSIUM TARTRATE	S	GLASS	4 x 1/4 LB	NA9189	N/A
19. FERRIC CHLORIDE	S	GLASS	2 x 8 (oz)	NA9189	N/A
20. MASTIC GUM	S	GLASS	1 x 4 (oz)	NA9189	N/A
21. PANTOIC ACID	S	GLASS	2 x 4 (oz)	NA9189	N/A
22. MERCURIC CHLORIDE	S	GLASS	1 x 6 (oz)	NA9189	N/A
23. HYDROQUINONE	S	GLASS	2 x 1 LB	NA9189	N/A

COMMENTS:

DEQ051599

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 REQUEST
 MRP 9/93

MSD054

1636 FL

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CONTAINER SIZE 30 1711 DN/ 21C DF

GENERATOR: CUMBER CITY UNIFIED SCHOOL DISTRICT
 D.O.T. SHIPPING NAME: HAZARDOUS WASTE SOLID OR LIQUID, N.O.S. NA 9189

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. Gum Arabic	S	FIBER	2x 1LB	NA9189	N/A
2. PALM OIL	S	GLASS	3x 1/2 LB	NA9189	N/A
3. ADIPIC ACID	S	GLASS	2x 1/4 LB	NA9189	N/A
4. MALEIC ANHYDRIDE	S	GLASS	2x 4oz	NA9189	D003? ←
5. BUFFER SOLN	L	POLY	2x 1PT	NA9189	N/A
6. CITRIC ACID	L	GLASS	2x 2(oz)	NA9189	N/A
7. IODIDE	L	GLASS	2x 4(oz)	NA9189	N/A
8. PETROCATOM	S	METAL	1x 1/2 LB	NA9189	N/A
9. ROSIN	S	GLASS	3x 1/4 LB	NA9189	N/A
10. CALCIUM HYDROXIDE	S	POLY	2x 4(oz)	NA9189	N/A D002?
11. PUPRIC SULFATE	S	GLASS	2x 6(oz)	NA9189	N/A
12. LANOLIN	S	METAL	1x 1LB	NA9189	N/A
13. AMMONIUM ACETATE	L	GLASS	1x 1/4 LB	NA9189	N/A
14. PERMUTIT ?	S	GLASS	3x 1LB	NA9189	N/A
15. BETA NAPHTHOL	S	GLASS	3x 1/2 LB	NA9189	N/A
16. MALEIC ANHYDRIDE	S	GLASS	1x 1 LB	NA9189	U147
17. CAFFINE	S	GLASS	1x 2LB	NA9189	N/A
18. NICOTINIC ACID	S	GLASS	1x 4(oz)	NA9189	D002
19. RESORCINOL	S	GLASS	3x 8(oz)	NA9189	U201
20. POTASSIUM TARTRATE	S	GLASS	4x 1/4 LB	NA9189	N/A
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COMMENTS:

DEB051600

US V. MAP
 PRODUCED BY MAP 9/93
 REQUESTED BY
 UNIVERSITY OF ALABAMA
 LIBRARY LAB STAFF
 CUMBERLAND COLLEGE

MSD054

1637 FL

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CONTAINER SIZE 30 1711 DN/ 21C DR

GENERATOR: CUMBER CITY UNIFIED SCHOOL DISTRICT

D.O.T. SHIPPING NAME: HAZARDOUS WASTE SOLID OR LIQUID, N.O.S. NA 9189

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. COUM ARABIC	S	FIBER	2x 1LB	NA9189	N/A
2. PALM OIL	S	GLASS	3x 1/2LB	NA9189	N/A
3. ADIPIC ACID	S	GLASS	2x 1/4 LB	NA9189	N/A
4. MALEIC ANHYDRIDE	S	GLASS	2x 4oz	NA9189	U147
5. BUFFER SOLN	L	POLY	2x 1PT	NA9189	N/A
6. CITRIC ACID	L	GLASS	2x 2(oz)	NA9189	N/A
7. IODIDE	L	GLASS	2x 4(oz)	NA9189	N/A
8. PETROLATUM	S	METAL	1x 1/2LB	NA9189	N/A
9. ROSIN	S	GLASS	3x 1/4LB	NA9189	N/A
10. CALCIUM HYDROXIDE	S	POLY	2x 4(oz)	NA9189	D002
11. CUPRIC SULFATE	S	GLASS	2x 6(oz)	NA9189	N/A
12. LANOLIN	S	METAL	1x 1LB	NA9189	N/A
13. AMMONIUM ACETATE	L	GLASS	1x 1/4 LB	NA9189	N/A
14. FERMONT	S	GLASS	3x 1LB	NA9189	N/A
15. BETA NAPHTHOL	S	GLASS	3x 1/2 LB	NA9189	N/A
16. MALEIC ANHYDRIDE	S	GLASS	1x 1 LB	NA9189	U147
17. CAFFINE	S	GLASS	1x 2LB	NA9189	N/A
18. NICOTONIC ACID	S	GLASS	1x 4(oz)	NA9189	D002
19. RESORCINOL	S	GLASS	3x 8(oz)	NA9189	U201
20. POTASSIUM TARTRATE	S	GLASS	4x 1/4 LB	NA9189	N/A
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REF: 9002562

COMMENTS:

DEQ051601

US V. MAP
 PRODUCED BY MAP 9/03
 RELEASED BY
 REQUEST
 NATIONAL ARCHIVES
 COLLETSVILLE, PA 17015
 16388 FLL

MSD054

16388 FLL

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CONTAINER SIZE 15 17 11 IN / 21C DP

GENERATOR: CULVER CITY UNIFIED SCHOOL DISTRICT
 D.O.T. SHIPPING NAME: HAZARDOUS WASTE SOLID OR LIQUID, N.O.S. NA 9189

Chemical Lists	S/L	Type of Container	Qty X Size	UN/NA	EPA Waste Code Number
1. ASCORBIC ACID	S	GLASS	1 x 1/2 LB	NA9189	N/A
2. PYROGALLIC ACID	L	GLASS	2 x 4 (G)	NA9189	N/A
3. BUFFER SOLN pH=7	L	GLASS	2 x 1/2 LB	NA9189	N/A
4. FERRIC CHLORIDE	S	GLASS	1 x 1 LB	NA9189	N/A
5. WAX	S	GLASS	2 x 3 LB	NA9189	N/A
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REMARKS:

DEQ051602

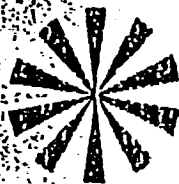
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SUN



ENVIRONMENTAL SERVICES

MAY 11 1990

CERTIFICATION LETTER

I am an authorized employee of Sun Environmental Services. I hereby certify that the Lab Packs represented by this Materials Characterization Data Sheet and lab packing lists are prepared and shipped in full compliance with the Marine Shale Processors, Incorporated's Lab Pack Guideline.

DATED: 5-2-90

SIGNED: Steve Nwairu
STEVE Nwairu 05/10/90

Culver City Unified School District
4034 IRVING PLACE
Culver City, CA 90232
CAD 982 030 868

REF: 9002562

DEQ051603

US V. MAP
PRODUCED BY MAP 9/93
Requester: Walter J. Lab Pack

MSD054

1640 FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE

MANIFEST NO. 914764

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

Form Approved OMB No. 2050-0039, Expiration 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CLAL1010101013161215121	Manifest Document No. 111	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Bakersfield City School District 1501 Feliz Drive, Bakersfield, CA 93307		6. US EPA ID Number CLAL1010101013161215121		A. State Manifest Document Number	
4. Generator's Phone (805) 327-3311		7. Transporter 1 Company Name Sun Environmental Services		B. State Generator's ID CAL-000 036 253	
5. Transporter 1 Company Name Sun Environmental Services		8. US EPA ID Number CLAL1010101013161215121		C. State Transporter's ID 108585	
7. Transporter 2 Company Name Security Environmental Systems		9. US EPA ID Number CLAL1010101013161215121		D. Transporter's Phone (213) 719-7111	
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number LA0981057706		E. State Transporter's ID	
				F. Transporter's Phone (714) 892-6645	
				G. State Facility's ID	
				H. Facility's Phone (504) 631-3161	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. Waste Flammable Liquid, N.O.S. Flammable UN 1993		0 0 1 0 F 0 0 0 0 0 0 0 0		Gal	
b. Waste ORM-A, N.O.S. ORM-A NA 1693		0 0 1 0 F 0 0 0 0 0 0 0 0		Gal	
c. Waste Acid Liquid, N.O.S. Corrosive NA 1760		0 0 1 0 F 0 0 0 0 0 0 0 0		Gal	
d. Hazardous Waste Solid or Liquid, N.O.S. ORM-E NA 9189		0 0 0 0 F 0 0 0 0 0 0 0 0		Gal	
14. Additional Descriptions for Materials Listed Above		15. Handling Codes for Wastes Listed Above		16. Waste No.	
a) See attachment #1 (05 gals) b) See attachment #2 (15 gals) c) See attachment #3 (05 gals) d) See attachment #4 (05 gals)		RECYCLE / REUSE SUN/BANK-7003364-LP		D001 ✓ U122 ✓ D002 ✓ D002 LR ✓	
15. Special Handling Instructions and Additional Information Wear goggles and gloves. Emergency Response Guide # a) 27, b) 58, c) 60, d) 31					
IF UNABLE TO DELIVER, RETURN TO GENERATOR					
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 RAYMOND CANADIA		Signature <i>Raymond Canadia</i>		Month Day Year 11/16/90	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature <i>FLOY O. OAKLEY</i>		Month Day Year 10/16/21/90	
Printed/Typed Name FLOY O. OAKLEY		Signature <i>RICKY TURPIN</i>		Month Day Year 10/16/21/90	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature <i>RICKY TURPIN</i>		Month Day Year 10/16/21/90	
Printed/Typed Name RICKY TURPIN		19. Discrepancy Indication Space/ Triad Transportation of Oklahoma, EPA#: OKD 981 538 791, Phone #: (918) 426-4751 replaced Security Environmental Systems as the second transporter. DEQ051604			
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		Signature <i>Gina Bassett</i>		Month Day Year 12/16/29/90	
Printed/Typed Name GINA BASSETT					

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REQUEST
WASTE REUSE
WASTE REUSE
WASTE REUSE
WASTE REUSE

MSD054

1691 FEL



MATERIALS CHARACTERIZATION DATA SHEET

MARINE SHALE PROCESSORS, INC.
110 James Drive West, Suite 120
St. Rose, LA 70087
504-465-3310 9003364

JUN 18 1990

For MSP Use Only

Approval Code: SILNE/BAKE/9003364-LP

A. Generator Information

Generator Name Bakersfield City School District
Site Address 1501 Feliz Drive
City Bakersfield State CA Zip Code 93307
Generator Contact Larry Farmer
Title Supervisor, Buildings Services/Operations
Telephone No. (805) 327-3311
Facility EPA ID No. CAL 000 036 253

B. Customer Information

Company Name Sun Environmental Services
Contact Steve (Nu) Nwaiwu
Address P.O. Box 6877
Torrance, CA 90504-6877
Telephone No. (213) 719-7111
For Customer Use

C. Regulatory Information

RCRA Regulated Land Ban Non-Regulated EPA Waste Code(s) Various, See Attachments

D. Chemical Composition

Table with columns for chemical composition, MIN, and MAX. Includes note: (NO TRADE NAMES - Ranges must not exceed 20%. Total in maximum column must be greater than or equal to 100%).

Common Name of Waste: Lab Pack

E. General Characteristics

Color: Various
Odor: None Mild Strong
Liquid Sludge Solid Powder
Phases: Single Layer Double Layer Multi-Layer

F. Specific Characteristics

Is the waste:
Radioactive? Y (N)
Infectious? Y (N)
Water Reactive? Y (N)
Polymerizable? Y (N)
Pyrophoric? Y (N)
Explosive? Y (N)

G. Physical/Chemical Properties

Ash (first actual Wt %) Water (Wt %) Specific Gravity Viscosity Total Suspended Solids pH
BTU's per lb (first actual value) Sulfur (Wt %) Halogens (Wt %)
Flash Point (closed cup) Metals: EP Toxicity Test (MG/L)
Organics (ppm)

Flash Point (closed cup) Sulfur (Wt %) Halogens (Wt %)
Metals: EP Toxicity Test (MG/L)
Organics (ppm)

Metals: EP Toxicity Test (MG/L)
Organics (ppm)
If material contains the following compounds, indicate actual ppm: PCB, Cyanides, Sulfides, Dioxin

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US V. MAP PRODUCED BY MAP 9/93
REPRODUCTION REQUEST
NOX 9/93
WATER FACTORY
MCDL LAB WORK UNIT CODE: 111111

MSD054
1692 FEL

DEQ051605

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CONTAINER SIZE 15 LITRE (L) (210 L)

GENERATOR: BAKERSFIELD CITY SCHOOL DISTRICT
 D.O.T. SHIPPING NAME: WASTE FLAMMABLE LIQUID, N.O.S. UN1993

Chemical Name	S/L	Type of Container	Qty X Size	UN/HA	EPA Waste Code Number
1. ETHYL ALCOHOL					
2. ETHYL ALCOHOL	L	GLASS	2 x 140Z	UN1993	D001
3. SCREEN PROCESS INK	L	GLASS	1 x 60Z	UN1993	D001
4. SCREEN OIL BASE INK	L	GLASS	1 x 30Z	UN1993	D001
5. VINYL STERATE	L	GLASS	1 x 1PT	UN1993	D001
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DER051606

CS V. H&P
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 REQUEST 1/10/93
 Project: 1993
 MSDS Job Book Update and
 MSDS

MSD054

1643 FL

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CONTAINER SIZE 15 LITER (210 DE)

GENERATOR: BAKERSFIELD CITY SCHOOL DISTRICT
 D.O.P. SHIPPING NAME: WASTE ORM-A, N.O.S. NA-1693

Chemical Lists	S/L	Type of Container	Qty X Size	UN/HA	EPA Waste Code Number
1. FORMALDEHYDE	L	GLASS	22 x 10oz	UN1190	U122
2. (NO HUMAN SPECIMENS)					
3.					
4. AMMONIUM HYDROXIDE	L	GLASS	2 x 7oz	NA2672	N/A
5. (CONTAINS LESS THAN					
6. 12% AMMONIA)					
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DEQ051607

US V. MSD
 PRODUCED BY MSD 9/93
 REQUEST FOR INFORMATION
 CONTACT: JIM GARDNER, MSD

MSD054

1694 FEL

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CONTAINER SIZE 15 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

GENERATOR: BAKERSFIELD CITY SCHOOL DISTRICT
D.O.T. SHIPPING NAME: WASTE ORM-A, N.O.S. NA1693

Chemical Lists	S/L	Type of Container	Qty X Size	UN/HA	EPA Waste Code Number
1. FORMALDEHYDE	L	GLASS	22 x 10oz	UN1190	U122
2. (NO HUMAN SPECIMENS)					
3.					
4. AMMONIUM HYDROXIDE	L	GLASS	2 x 7oz	NA2672	N/A
5. (CONTAINS LESS THAN 12% D. AMMONIA)					
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23.					

COMMENTS:

DEQ051608

US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
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PROCESSED BY MSP 9/93
UNCLASIFIED
MSP 100%
MSP 100%
MSP 100%

MSD054

1645 FL

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CONTAINER SIZE 5 1711 IN/ 210 DF

GENERATOR: BARNESFIELD CITY SCHOOL DISTRICT
D.O.T. SHIPPING NAME: WASTE ACID LIQUID, N.O.S. NA9189

Chemical Name	S/L	Type of Container	Qty & Size	UN/HA	EPA Waste Code Number
1. ACETIC ACID	L	GLASS	3 X 120Z	NA9189	D002
2.					
3.					
4.					
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23.					

CONTINUED

DEQ051609

U.S. V. MAP
PRODUCED BY MAP 9/93
REQUEST
WILSON, JAMES
MILLS, JAMES
MILLS, JAMES

MSD054

1646 FL

SUN



**ENVIRONMENTAL
SERVICES**

CERTIFICATION LETTER

I am an authorized employee of Sun Environmental Services. I hereby certify that the Lab Packs represented by this Materials Characterization Data Sheet and lab packing lists are prepared and shipped in full compliance with the Marine Shale Processors, Incorporated's Lab Pack Guideline.

DATED: June 13, 1990

SIGNED: Steve Nwaru

Bakersfield City School District
1501 Feliz Drive
Bakersfield, CA 93307
CAL 000 036 253

DEQ051611

P.O.Box 3444 Gardena, CA 90247-7144 (213) 719-7111

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

US V. NED
PRODUCED BY NED 9/93
REQUEST
Bakersfield City School District
Lab Pack Guidelines

MSD054

1648 FL

JUN 27 1990

BAKERSFIELD CITY SCHOOL DISTRICT

EDUCATION CENTER, 1300 BAKER STREET
BAKERSFIELD, CALIFORNIA 93308
(805) 327-3311



ROD SPRECHER
DIRECTOR
MAINTENANCE, OPERATIONS
AND TRANSPORTATION

9003364

6

June 22, 1990

RE: Change in Facility EPA ID Number

This letter certifies that our initial EPA facility ID Number, which was CAL 000 036 253, is supposed to be CAL 000 036 252. This discrepancy is due to an incorrect number given over the telephone. Thank you.

Sincerely,

Larry D. Farmer
Larry D. Farmer, Supervisor
Building Services/Operations

lss

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US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
REQUEST
BY
MAY 19 1990
FBI - BAKERSFIELD
MAY 19 1990
FBI - BAKERSFIELD

MSD054

DEQ051612

1649
FEL

DEPARTMENT OF HEALTH SERVICES

714 744 P STREET
P.O. BOX 942732
SACRAMENTO, CA 94234-7320



Date 4/12/90

ACKNOWLEDGEMENT OF NOTIFICATION
OF HAZARDOUS WASTE ACTIVITY

This is to acknowledge that you have filed the form 8700-12 "Notification of Hazardous Waste Activity" with the Department of Health Services, Toxic Substances Control Division.

The State Identification (ID) Number issued for the location where hazardous waste is handled appears below.

This ID number must be used for all manifesting, recordkeeping and reporting requirements.

STATE ID NUMBER CAL 000036252
GENERATOR INFORMATION Bakersfield City Schools
1300 Baker St.
Bakersfield, CA.

Surveillance and Enforcement
Section
Manifest Unit
(916) 324-1781

DEQ051613

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

US V. MAD
PRODUCED BY MAD 9/93
REQUEST
Subject: Hazardous Waste
MCS Job # 94030101

MSD054

1650 FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
MANIFEST NO 015620

Form Approved OMB No. 2050-0039 Expires 9-30-91

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA1D1081010129121111111111	Manifest Document No. 015620	2. Page 1 of 4	Information in the shaded area is not required by Federal law.	
3. Generator's Name and Mailing Address Mentor Corporation 600 Pine St. Goleta, Ca. 93117			A. State Manifest Document Number		B. State Generator's ID	
4. Generator's Phone (805) 1967-3451		6. US EPA ID Number LA1D1081010129121111111111		C. State Transporter's ID 3405		D. Transporter's Phone 918-4264751
5. Transporter 1 Company Name TRAD TRANSPORT		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone
7. Transporter 2 Company Name		10. US EPA ID Number		G. State Facility's ID		H. Facility's Phone (504) 631-3161
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380			L A 1 D 9 8 1 0 1 5 7 7 0 1 6			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	L Waste No.
a. Waste flammable liquid, n.o.s., flammable, UN195			2110	30	6	D001 R
b. Waste Anhydrous Hydrochloric Acid, UN2729			0615	10215	6	I002 R
c. Waste Corrosive Liquid (Corrosive UN177)			0112	9016	6	D002 R
d. Hazardous waste liquid, n.o.s., (Gen-tox UN177)			0121	1416	6	U000 R
J. Additional Descriptions for Materials Listed Above LAB PACK #2057 a) 1, 2, 3, 4, 5, 6, 21, 22, 43, 44, 64, 20 e) 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39. b) 23, 24, 25, 26, 27. d) 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 45, 46, 7. 4, 6, 67, 68, 69, 70, 71, 72, 73			RECYCLE / REUSE TRAY-MEN 70027784V		K. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information None applies and lower IF UNABLE TO DELIVER, RETURN TO GENERATOR						
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 GERRIE HAGER		Signature G Hager		Month Day Year 11/22/91		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name RICKY TUBERIN		Signature Ricky Tuberin		Month Day Year 11/26/91		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space DEQ051614						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name GINA BARNETT		Signature Gina Barnett		Month Day Year 11/22/91		

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US V. MAP PRODUCED BY MSP 9/93
REPRODUCTION
DO NOT WRITE IN THESE SPACES
UNIVERSITY MICROFILMS
SERIALS ACQUISITION
300 N. ZEEB RD
ANN ARBOR MI 48106

MSD054
1651FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE

MANIFEST No 015621

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

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA 00 8 0 0 3 2 3 2 0 0 0 0 0 0 0 0		Manifest Document No. 015621		2. Page 1 2 of 4		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address Mentor Corporation 600 Pine St Cajala, La. 70117				A. State Manifest Document Number		B. State Generator's ID							
4. Generator's Phone (005) 937-3411		5. Transporter 1 Company Name TRIAO TRANSPORT		6. USEPA ID Number 10K1P17R1151812191		C. State Transporter's ID 3405		D. Transporter's Phone 918-426-4751					
7. Transporter 2 Company Name				8. USEPA ID Number		E. State Transporter's ID		F. Transporter's Phone					
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380				10. USEPA ID Number LA 09 8 1 0 5 7 7 0 6		G. State Facility's ID		H. Facility's Phone (504) 631-3161					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. Waste Perchloric Acid Oxidizer Waste Corrosive Liquid, n.o.s., Corrosive (H273)						0101 01E		0101015		6		1001 ✓ R	
b. Waste Corrosive Liquid Corrosive, n.o.s., (H273)						0101 01E		0101015		6		1002 ✓ R	
c. Waste Corrosive Solid, n.o.s., Corrosive (H273)						0101 01E		0101015		6		1002 ✓ R	
d. Waste Organic Peroxide, Liquid, n.o.s., Flammable (H228)						0101 01E		0101015		6		1001 ✓ R	
J. Additional Descriptions for Materials Listed Above LAB PKX 2073 JAY-MEN 901 2778 LP a) 40 c) 43 b) 49 d) 41						K. Handling Codes for Wastes Listed Above							
15. Special Handling Instructions and Additional Information Wear gloves and goggles IF UNABLE TO DELIVER, RETURN TO GENERATOR													
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 GERALD HARRIS				Signature G. Harris				Month Day Year 11/21/91					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name RICKY TURPIN				Signature Ricky Turpin				Month Day Year 11/21/91					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Gina Bassett													
Signature Gina Bassett				Month Day Year 11/21/91									

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WASTE LAB STAFF (CASH/10/11/93)

MSD054

1692 FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE

MANIFEST NO 015622

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

Form Approved OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C 4 D 0 3 0 0 3 2 3 2 9 1 0 1 1 0	Manifest Document No.	2. Page 1 of 4	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Mintor Corporation 600 Pine St. Colton, Ca. 93117		4. Generator's Phone (805) 937-3451		A. State Manifest Document Number		B. State Generator's ID
5. Transporter 1 Company Name TRIAD TRANSPORT		6. US EPA ID Number 2K12781151817V		C. State Transporter's ID 3405		D. Transporter's Phone 918-426 4751
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number LA D 9 8 1 0 5 7 7 0 6		G. State Facility's ID		H. Facility's Phone (504) 631-3161
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	L Waste No.
a. Waste Acetone, U.O.C., Flammable, 1.1B		01011	DIF	0101015	G	0001 ✓ R
b. Hazardous Waste Solid, U.O.C., (K12) 3.1B		01012	DIF	0101011	G	Non-reg ✓ R
c. Waste flammable solid, U.O.C., Flammable, 1.1B		01011	DIF	0101015	G	0001 ✓ R
d. Waste Tetrahydrofuran, flammable, U.O.C.		01017	DIF	0101015	G	0213 ✓ R
J. Additional Descriptions for Materials Listed Above a) 42 c) 52 Lab Encic # 2073 b) 47, 50 d) 53, 54, 55, 56, 57, 58, 59, TAYMON 90027781		RECYCLE / REUSE		K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information Wear goggles and gloves IF UNABLE TO DELIVER, RETURN TO GENERATOR						
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 GEORGE HANCOCK		Signature [Signature]		Month Day Year 12/12/91		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name RICKY TURPIN		Signature [Signature]		Month Day Year 10/6/91		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space DEQ051615						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						
Printed/Typed Name GINA BASSETT		Signature [Signature]		Month Day Year 12/12/91		

UFA (Rev. 8-10-90) WHITE - DEQ GREEN - Generator YELLOW - TSPOR BLUE - Transporter 2 PINK - Transporter 1 GOLD - Facility

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UNLESS YOU ARE SURE YOU CAN REPRODUCE THE ORIGINAL INFORMATION

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1693 FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
MANIFEST NO 015623

Please print or type. (Form designed for use on 8 1/2 x 11 (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA010300032329113713	Manifest Document No. 13713	2. Page 1 4 of 4	Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address Hentor Corporation 600 Pine St. Cata, Cr. 70117		A. State Manifest Document Number		B. State Generator's ID		C. State Transporter's ID	
4. Generator's Phone (336) 957-3451		D. Transporter's Phone 918-426-4751		E. State Transporter's ID		F. Transporter's Phone	
5. Transporter 1 Company Name TRIAD TRANSPORT		6. US EPA ID Number PK0198111818711		G. State Facility's ID		H. Facility's Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		I. State Facility's ID		H. Facility's Phone	
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number LA01091810517706		H. Facility's Phone (504) 631-3161			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unk W/Vol	L. Waste No.		
a. Waste Heptane (Flammable, n.o.s., flammable UN120)		01012 011	01010110	G	U001 ✓ R		
b. Waste Ethyl Acetate (Flammable, misc., flammable, UN1173)		01012 011	01010110	G	U112 ✓ R		
c. Waste Organic Peroxide Solution, H.O.S., Organic Peroxide, UN1823		01011 011	01010105	G	D001 ✓ R		
d. WASTE SULFUR, ORM-C, UN1350		01011 011	01010105	G	NIR R		
J. Additional Descriptions for Materials Listed Above LAB PACK 2073 TAY-MEN 90027784P a) 60, 61 b) 62, 63 c) 65 d) 75		K. Handling Codes for Wastes Listed Above					
15. Special Handling Instructions and Additional Information IF UNABLE TO DELIVER, RETURN TO GENERATOR							
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 George Haier		Signature [Signature]		Month Day Year 10/24/90			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Picky Turpin		Signature [Signature]		Month Day Year 10/24/90			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name Gina Bissett							
Signature [Signature]		Month Day Year 11/1/90				DER051616	

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US V. MAP PRODUCED BY MAP 9/93
NOV 1993
Hazardous Waste Manifest
MORGAN CITY, LOUISIANA

MSD054

1694 FL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
MANIFEST NO 016812

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

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law				
3. Generator's Name and Mailing Address <i>MENTOR CORPORATION 600 FINE ST. COLETA, CA. 95117</i>		<i>CA1010181013131121912111111</i>		A. State Manifest Document Number					
4. Generator's Phone (<i>905</i>) <i>962-3411</i>		6. US EPA ID Number		B. State Generator's ID					
5. Transporter 1 Company Name <i>TRIAI TRANSPORT</i>		<i>10K10198111619111</i>		C. State Transporter's ID <i>3405</i>					
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone <i>918-426-4201</i>					
9. Designated Facility Name and Site Address <i>MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380</i>		10. US EPA ID Number <i>LA109810577016</i>		E. State Facility's ID					
				F. Facility's Phone <i>(504) 631-3161</i>					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. <i>NON REGULATED</i>		<i>010101E 210105</i>		<i>6</i>				R	
b.								R	
c.								R	
d.								R	
J. Additional Descriptions for Materials Listed Above <i>A. NON REGULATED #74 LAB PACKING 2778 LP</i>		K. Handling Codes for Wastes Listed Above		RECYCLE / REUSE					
15. Special Handling Instructions and Additional Information IF UNABLE TO DELIVER, RETURN TO GENERATOR									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name <i>LEARIE HAGER</i>		Signature <i>L. Hager</i>		Month Day Year <i>12/12/91</i>					
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name <i>RICKY TURPIN</i>		Signature <i>Ricky Turpin</i>		Month Day Year <i>12/12/91</i>					
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name		Signature		Month Day Year					
19. Discrepancy Indication Space <i>DER051617</i>									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.									
Printed/Typed Name <i>...</i>		Signature <i>...</i>		Month Day Year <i>...</i>					

GENERATOR

TRANSPORTER

FACILITY

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DO NOT
HANDLE THIS MATERIAL
UNLESS YOU ARE TRAINED
IN THE PROPER
HANDLING OF
HAZARDOUS
MATERIALS

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1695 FL

9002778



MATERIALS CHARACTERIZATION DATA SHEET

G. Hagar

MARINE SHALE PROCESSORS, INC. JUN 28 1990
110 James Drive West, Suite 120
St. Rose, LA 70087
504 365-3310

Waste Stream#2073

For MSP Use Only

Approval Code

TAYLOR/KENT/9002778-1P

A. General Information

Company Name Mentor Corporation
Address 600 Pine Street
City Goleta State CA Zip Code 93117
Generator Contact MR GEORGE HAGAR
Title FACTORY MANAGER
Telephone No. 805, 967-3451
Facility EPA ID. No. CAD080032329

B. Customer Information

Company Name Industrial Recovery, Inc.
Contact 2075 Corte Del Nogal
Address Carlsbad, CA. 92009
WILLIAM TAYLOR/KENT THEDAKER
Telephone No. 619, 431-0811
For Customer Use

C. Regulatory Information

RCRA Regulated Land Ban Non-Regulated EPA Waste Code# _____

D. Chemical Composition

(NO TRADE NAMES - Ranges must not exceed 20% Total in maximum column must be greater than or equal to 100%)	MIN	MAX
LAB PACK - SEE ATTACHED		

E. General Characteristics

Color _____
Odor: None Mild Strong
 Liquid Sludge Solid Powder
Phases: Single Layer Double Layer Multi-Layer

F. Specific Characteristics

Is the waste:
Radioactive: Y N Polymerizable: Y N
Infectious: Y N Pyrophoric: Y N
Water Reactive: Y N Explosive: Y N

G. Physical/Chemical Properties

Ash (list actual Wt %)	Water (Wt %)	Specific Gravity	Viscosity	Total	pH
	<input type="checkbox"/> <1 <input type="checkbox"/> 5-10	<input type="checkbox"/> <0.8 <input type="checkbox"/> 1.2-1.4	(for bulk liquids only)	Suspended Solids	<input type="checkbox"/> 2-6 <input type="checkbox"/> 6-10
BTU's per lb	<input type="checkbox"/> 1-5 if > 10	<input type="checkbox"/> 0.8-1.0 <input type="checkbox"/> 1.4-1.7	(list actual in centipoise)	(Wt % for bulk liquid only)	<input type="checkbox"/> 10-12.5
(list actual value)		<input type="checkbox"/> 1.0-1.2 <input type="checkbox"/> >1.7		<input type="checkbox"/> 5-20	if < 2 or > 12.5
	list actual	list actual	cp	list actual	list actual

DEQ051618

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US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
NOY 1 15 1993
Request Made
Mentor Shale Processors
Industrial Recovery, Inc.
2075 Corte Del Nogal
Carlsbad, CA 92009

MSD054

1656 FL

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UNLESS YOU HAVE A REQUEST
FOR THE MAP

I. Required Protective Equipment and Procedures

Please attach all materials safety data sheets, logistic sketches, analysis reports, handling precautions, additional hazardous support information, data and comments

J. Shipping Information

DOT Hazardous Material Y N _____ (circle one)
Proper Shipping Name _____ DOT I.D. No. UN/NA _____

Hazard Class _____ IQ _____

Anticipated Volume _____
Drums _____ Gal _____ Yds _____ Lbs _____ Bulk Rail

Container Size _____ Container Type _____

Per One time Week Month Year Other

Certification

I hereby certify that the above attached description is complete and accurate to the best of my knowledge and ability to determine, that no deliberate or willful omission of composition or properties exist, and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this Materials Characterization Data Sheet.

1. G. Hacer _____ 2. GEORGE HACER _____
Generator's Signature Name (Type or Print)

3. 5-14-90 _____ 4. SUPERVISOR _____
Date Title

Recertification Requirements

This Materials Characterization Data Sheet must be recertified (i.e. updated) twelve months from the date signed and thereafter recertified on an annual basis. In addition, if the characteristics of the material change or if the generating process changes, a new MCDS must be submitted for approval prior to shipment.

DEQ051619

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1697 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA.
LAB PACK CONTAINER #: 1
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	PROPANOL	GLASS	1	1 GAL	D001
002	ALCOHOL; ETHYL METHYL, ISOPROPYL	PLASTIC	1	1 GAL	D001
003	ACETONITRILE	GLASS	1	1 GAL	U003
004	PETROLEUM ETHER	GLASS	1	1 GAL	D001
005	DIMETHYL FORMAMIDE	GLASS	3	1 GAL	D001
006	CYCLOHEXANONE	GLASS	2	1 GAL	D001 U057

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051620

U.S. V. M.P. RELEASEABLE
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NOT FOR
REUSE
FOR
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

1658 FEL

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 2
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flam
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	CYCLOHEXANONE	GLASS	1	1 GAL	U057 D001
002	DIETHYLBENZENE	GLASS	1	1 GAL	D001
003	1,4 DIOXANE	GLASS	1	1 GAL	U108
004	N PROPYLALCOHOL	GLASS	1	1 GAL	D001
005	HEPTANE <i>Delete off</i>	GLASS	1	1 GAL	D001
006	DIETHYLAMINE	GLASS	1	Kg 1/2 GAL	D001
007	MINERAL OIL WHITE,	GLASS	1	1 GAL	NON-REG
008	N-BUTYL ACETATE	GLASS	1	1 GAL	D001
009	SOLVENT 325 THINNER	GLASS	1	1 GAL	D001

LAB PACK CERTIFICATE

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Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051621

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INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

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1859 FEL

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DO NOT REQUEST
Walter J. Salk with request

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1660 FL

DEQ051622

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 3
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable, Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	FLAMABLE LIQUID, N.O.S. CONTAINING: STYRENE, TOLUENE, RESIN	TIN	1	GAL	D001
002	STYRENE	GLASS	1	GAL	D001
003	TOLUENE	GLASS	2	GAL	U220
004	TRIETHYLAMINE	GLASS	1	GAL	D001
005	XYLENE	GLASS	1	GAL	D001
006	ETHYL ACETATE DELETE ON	GLASS	1	GAL	U112
007	TETRAHYDROFURAN DELETE ON	GLASS	1	GAL	U211

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051623

US V. MAP
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PACK
LIST

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1661FL

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BY
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MAIL ROOM
FBI
LABORATORY

MSD054

1662 FL

DEQ051624

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 1
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE
~~Hydro, N.O.S.~~
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: 2818
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN <i>DC-344</i>	GLASS <i>OK</i>	6	1 GAL	U213
002	SILICONE FLUID <i>DC-344</i> (DC-344) COMBUSTIBLE	GLASS <i>OK</i>	1	1 GAL	D001
003	N METHYLPYRILLIDONE	GLASS	1	1 GAL	NON-REG

DEQ051625

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

US V. MAP
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RELEASABLE
DO NOT WRITE IN THESE SPACES
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

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1663 FL

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PAGE 1 OF 3

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 3
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY/

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>FPA #</u>
001	ACETONITRILE	GLASS	3	1 QT	U003
002	BUTYL ETHER	GLASS	1	QT	D001
003	BUTYL AMINE	GLASS	1	500g	D001
004	ACETONE	GLASS	1	500g	U002
005	ACETIC ANHYDRIDE	GLASS	1	500ml	D001
006	BUTYL ALCOHOL	GLASS	1	PT	D001
007	OCTANE	GLASS	2	500ml	D001
008	ACETONITRILE	GLASS	1	1 PT	U003
009	BUTYL ACETATE	GLASS	1	1 PT	D001
010	1,4 DIOXANE	GLASS	1	250ml	U108
011	POLYURETHANE IN DIMETHYLACETAMIDE	GLASS	1	1 QT	D001
012	OCTANOL	GLASS	1	1 QT	D001

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DER051626

US V. MAP
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Lab Pack Cert. # 1001

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PAGE 2 OF 3

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 5
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	FPA #
013	DIMETHYL ACETAMIDE	GLASS	3	1 QT	NON-REG
014	ACETONE	GLASS	1	1 QT	U002
015	DIETHYL CARBONATE	GLASS	1	1 QT	D001
016	DIMETHYLACETAMIDE	GLASS	1	1 QT	NON-REG
017	CYCLOHEXAMINE	GLASS	1	1 KG	D001
018	DIPROPYLAMINE	GLASS	1	500g	U110
019	PROPYLAMINE	TIN	1	250g	U194
020	MINERAL OIL HEAVY	PLASTIC	1	1 PNT	NON-REG
021	MORPHOLINE	GLASS	1	500g	D002
022	METHYLISOBUTYL KETONE	PLASTIC	1	1 PNT	U161

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: WT Date: _____

Name: William D. Taylor Title: President

DE051627

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Industrial Recovery, Inc.
Lab Pack Certificate

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1665 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 5
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	FPA #
023	DIMETHYLFORMAMIDE	GLASS	3	1 QT	D001
024	PYRIDINE	GLASS	1	1 KG	U196
025	2-ETHOXY ETHANOL	GLASS	1	1 QT	D001
026	2-ETHOXY ETHYL ACETATE	GLASS	2	1 KG	D001
027	ETHYL ACRYLATE	GLASS	1	500ml	U113
028	TOLVENE/PET. ETHER	GLASS	1	1 QT	D001
029	TERAHDROFURAN	GLASS	1	1 QT	U213

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LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____

Name: William D. Taylor Title: President

US V. MAR. REGULATIONS
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1666 FL

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PAGE 1 OF 3

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 6
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	FPA #
001	SOD. METHOXIDE IN METHENOL	GLASS	1	1 QT	D001
002	COMBUSTIBLE LIQ. NOS ANTISKINING AGENT	GLASS	4	1 OZ	NON-REG
003	METHYL ETHYL KETONE	GLASS	4	1 OZ	U159
004	N-TRIDECANE	GLASS	1	(25 gms)	NON-REG
005	1 ETHNYLCYCLOHEXANOL	GLASS	1	100g	D001
006	1 METHYLNAPHTHALENE	GLASS	1	100g	NON-REG
007	DECANE	GLASS	1	100g	NON-REG
008	2,2,2 TRIFLUORO ETHANOL	GLASS	1	100g	NON-REG
009	TRIETHYL BORATE	GLASS	1	100g	D001
010	PETROLEUM DISTILLATE	PLASTIC	1	1 PT	D001
011	320 SOLVENT (KEROSENE)	PLASTIC	1	1 PT	D001

LAB PACK CERTIFICATE

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Signature: [Signature] Date: 5-15-90

Name: William D. Taylor Title: President

DEQ051629

U.S. V. MAP
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PROJECT #
Industrial Recovery, Inc.
Lab Pack Certificate # 1001

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Page 3 of 3

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 6
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>FPA #</u>
024	SILICONE IN XYLENE	GLASS	2	16 OZ	D001
025	SILICONE IN XYLENE	GLASS	2	8 OZ	D001
026	SIMETHICONE IN XYLENE	GLASS	1	16 OZ	D001
027	DIMETHYLACETAMIDE	GLASS	1	16 OZ	NON-REG
028	ADHESIVE FLAMMABLE	TIN	2	8 OZ	D001
029	SILICONE COATING	TIN	5	8 OZ	NON-REG
030	SILICONE ELASTOMER IN XYLENE	GLASS	2	16 OZ	D001
031	DISPERSION COATING ¹ (OIL BASED ACRYLIC PAINT)	TIN	1	1 GAL	D001
032	SILICONE IN XYLENE	TIN	1	1 PNT	D001
033	TETRAETHOXY SILANE	PLASTIC	1	1 GAL	NON-REG
033	PRIMER PAINT	TIN	1	1 GAL	D001
034	PRIMER PAINT	TIN	2	1 PNT	D001
035	RESIN IN TOLUENE	TIN	2	1 PNT	D001

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: W.D. Taylor Date: 5-4-90
Name: William D. Taylor Title: President

DEG051630

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 7
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR
DOT DESCRIPTION: ORM-E

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRACHLOROETHYLENE	GLASS	1	1 GAL	U210
002	METHYLENE CHLORIDE	GLASS	1	1 GAL	U080
003	TRICHLOROETHYLENE	GLASS	1	1 GAL	U228
004	CHLOROFORM	GLASS	1	1 GAL	U044

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INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

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LAB PACK CERTIFICATE

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Signature: [Signature] Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051631

1669

FL

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GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 9
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: PLASTIC

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ~~ORM-E~~ NA 9189
PACKAGING SUPERVISOR: BILL TAYLOR

DOT DESCRIPTION: ORME

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	N-VINYL PYROLLIDONE	GLASS	1	1 GAL	NON-REG
002	GLYCERINE	GLASS	1	1 GAL	NON-REG
003	DIMETHYLSUFOXIDE	PLASTIC	1	1 GAL	NON-REG
	DIMETHYLSUFOXIDE	PLASTIC	1	1 GAL	NON-REG
004	DIBUTYL PHTHALATE	GLASS	1	1 Kg	NON-REG
005	HEXYLAMINE	GLASS	1	100g	D001
006	2-ETHYLHEXANOIC ACID	GLASS	1	500g	NON-REG
007	1 METHYLPYRILLIDONE	GLASS	1	1 Kg	NON-REG
008	ETHYL LACTATE	PLASTIC	1	8 OZ	NON-REG
009	FORMAMIDE	GLASS	1	1 PT	NON-REG
010	TETRAISOPROPYL ORTHOTITANATE	GLASS	1	1 Kg	NON-REG
011	TETRAMETHYL UREA	GLASS	1	1 LTR	NON-REG
012	1-CHLORODODECANE	GLASS	1	25g	NON-REG

LAB PACK CERTIFICATE

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Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051632

US V. MAP
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Request for Release
Box 100
MSD054
1670
FEL

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1670
FEL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 9
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: PLASTIC

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E
PACKAGING SUPERVISOR:
BILL TAYLOR

013	TETRADECANE	GLASS	1	100g	NON-REG
014	1,1,3,3 TETRAMETHYL-GUANIDINE	GLASS	1	100g	NON-REG
015	IODODODECANE	GLASS	1	100g	NON-REG
016	MERCAPTOETHANOL	GLASS	1	100g	NON-REG
017	HEXADECANE	GLASS	1	100g	NON-REG
018	DICHLOROETHANE	GLASS	1	100g	U076
019	METHYL IODIDE	GLASS	1	50ml	U138
020	TIN OCTOATE 50% IN POLYDIMETHYL SILOXANE	GLASS	1	500g	NON-REG
021	BENZYL TRIPHENYL PHOSPHONIUM CHLORIDE	GLASS	1	2 OZ	NON-REG
022	SILICONE FLUID	GLASS	2	25g	NON-REG
023	CICLY VINYL SILOXANE	GLASS	2	25g	NON-REG
024	AROMATIC AMINE	GLASS	1	3 OZ	NON-REG
025	4-AMINO BUTYL DIMETHYL METHOXY SILANE	GLASS	3	10g	NON-REG

LAB PACK CERTIFICATE

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Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051633

US V. MAP
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Lab Pack
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Request

MSD054

1671 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 9
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: PLASTIC

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E
PACKAGING SUPERVISOR:
BILL TAYLOR

026	METHYL TRIACETOXY SILANE	GLASS	1	100g	NON-REG
027	CYANOPROPYLTRIEHOXY SILANE	GLASS	2	100g	NON-REG
028	STANNOUS CATALYST	GLASS	1	4 OZ	NON-REG
029	3-(2 AMINO ETHYLAMINO) PROPYLTRIMETHOXY SILANE	GLASS	1	8 OZ	NON-REG
030	TRIMETHYLCHLOROSILANE	GLASS	4	45g	NON-REG
031	ALLYLTRIEHOXYSILANE	GLASS	1	25g	NON-REG
032	TRIEHTYLENE TETRAMINE	GLASS	1	8 OZ	NON-REG
033	ETHYLTRACETOXYSILANE	GLASS	1	500g	NON-REG
034	METHYLVINYLCICLICS	GLASS	1	20g	NON-REG
035	ETHYL TRIACETOXY SILANE	GLASS	1	1 OZ	NON-REG
036	SILICONE FLUID	GLASS	1	100g	NON-REG
037	SILICONE POLYMER	GLASS	1	20 OZ	NON-REG
038	METHYLBUTYNOL	GLASS	1	2 OZ	NON-REG
039	3-TRIMEHTOXYSILYL	GLASS	1	4 OZ	NON-REG

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Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051634

U.S. V. M.S.P. PRODUCE BY M.S.P. 9/90
Request for Release
Under the Freedom of Information Act
MSD054
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MSD054

1672 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 9
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: PLASTIC

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E
PACKAGING SUPERVISOR:
BILL TAYLOR

040	POLYPHENYLSSESQUIOXANE	GLASS	1	100g	NON-REG
041	POLYPHENYLSSESQUIOXANE	PLASTIC	1	500g	NON-REG
042	ETHYL SILICATE	GLASS	1	8 OZ	NON-REG
043	TIN OCTOATE	PLASTIC	3	1 OZ	NON-REG
044	METHYLTRIACTOXY SILANE	GLASS	1	8 OZ	NON-REG
045	SILICONE FLUID	GLASS	2	4 OZ	NON-REG
046	BIS 3 TRIETHOXYSILYL PROPYL TETRA SULFIDE	GLASS	1	100g	NON-REG
047	DIMETHYLDIPHENYL SILOXANE	GLASS	1	100g	NON-REG
048	SILICONE GEL	PLASTIC	1	50g	NON-REG
049	SILICONE GEL SILICONE FLUID	PLASTIC GLASS	1 2	16 OZ 10g	NON-REG NON-REG
050	SILICONE FLUID	GLASS	1	500g	NON-REG
051	POLYDIMETHYLSILOXANE	GLASS	1	100g	NON-REG
052	POLYDIMETHYLSILOXANE	GLASS	2	1 Kg	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051635

US V. I. REP
PRODUCED BY REP 9/93
REQUEST #
Box # 5
Material - Hazardous Waste
Index - Lab Pack Certificate

MSD054

1673 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 10
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ~~ORM-E~~ *ORM-E on NA 9184*
PACKAGING SUPERVISOR:
BILL TAYLOR

DOT DESCRIPTION: ORM-E

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POLYDIMETHYL SILOXANE	PLASTIC	1	1 GAL	NON-REG
002	POLYDIMETHYL SILOXANE	PLASTIC	1	1/2 GAL	NON-REG
003	POLYDIMETHYL SILOXANE	GLASS	2	1 Kg	NON-REG
004	SILICONE ELASTOMER	GLASS	1	1 Kg	NON-REG
005	SILICONEGUM	GLASS	1	1 Kg	NON-REG
006	POLYDIMETHYL SILOXANE	GLASS	4	500g	NON-REG
007	METHYLTRIEHOY SILANE	GLASS	1	250g	NON-REG
008	SILICONE FLUID	TIN	1	1 g	NON-REG
009	SILICONE FLUID	TIN	3	1 PNT	NON-REG
010	SILICONE FLUID	GLASS	5	4 OZ	NON-REG
011	METHYLHYDRODIMETHYL SILOXANE COPOLYMER	PLASTIC	2	1 Kg	NON-REG
012	SILICONE POLYMER	TIN	2	1 PNT	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051636

US V. MAP
PRODUCED BY MAP 9/93
Releaseable
Request of
Industrial Recovery, Inc.
Request of
Industrial Recovery, Inc.

MSD054

1674 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 10
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E
PACKAGING SUPERVISOR: BILL TAYLOR

027	SILICONE GEL	GLASS	3	20cc	NON-REG
028	DIMETHYL SILICONE	GLASS	11	100g	NON-REG

US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
DOX
REQUEST
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____
Name: William D. Taylor Date: President

DEQ051637

1675 FL

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA


LAB PACK CONTAINER #: 11
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	FIBER CONT W/FILLER	FIBER	1	3 LB	NON-REG
002	POLYMERIC ACRYLONITRILE	PLASTIC BAG	2	1 LB	NON-REG
003	BARIUM SULFATE	PLASTIC	1	1 LB	NON-REG
004	POLYSTYRENE BEADS	PLASTIC	1	1 LB	NON-REG
005	POLYSTYRENE BEADS	PLASTIC	1	4 OZ	NON-REG
006	POLYPROPYLENE PWD	PLATIC	2	1 LB	NON-REG
007	LABOSIL	PLASTIC	1	1 LB	NON-REG
008	HYDRATED AMORPHOUS SILICA	PLASTIC	4	1 GAL	NON-REG
009	CALCIUM MODIFIED SILICA	PLASTIC	4	1 GAL	NON-REG
010	CALCIUM MODIFIED SILICA	PLASTIC	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

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Signature:  Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051638

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US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
NOT A SOURCE
REQUEST A
Industrial Recovery, Inc.
Lab Pack Certificate

MSD054

1676 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 12

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	SILICONE SOLUTION	PLASTIC	1	1/2 GAL	NON-REG
002	SILICONE GELL	PLASTIC	1	1 GAL	NON-REG
003	HOT MELT ADHESIVE CHIPS	PLASTIC	1	1 LB	NON-REG
004	CALCIUM SILICATE	FIBER CAN	2	1 LB	NON-REG
005	TALC	PLASTIC	4	1 LB	NON-REG
006	DIATOMACEOUA EARTH	PLASTIC	2	1 LB	NON-REG
007	AMORPHOUS SILICA	TIN	2	1 QT	NON-REG
008	EPOXY RESIN	TIN	4	1 QT	NON-REG
009	SILICONE GEL	TIN	1	500g	NON-REG
010	ADHESIVE	TIN	2	8 OZ	NON-REG
011	SILICONE RUBBER	PLASTIC BAG	1	1 LB	NON-REG
012	MICRO CRYSTALLIN BEADS ^{CELLULOSE}	PLASTIC	3	4 OZ	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: William D. Taylor Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051639

US V. MAP
PRODUCED BY MSP 9/93
RELEASED BY
NOV 15 1993
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

1677
FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 12

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
013	SILICONE RUBBER	TIN	2	8 OZ	NON-REG
014	SILICONE RUBBER	PLASTIC BAG	2	2 LB	NON-REG
015	SILICA	GLASS	3	4 OZ	NON-REG
016	SILICA	PLASTIC	3	2 OZ	NON-REG
017	SILICA	PLASTIC	1	1 LB	NON-REG
018	METRIZAMIDE IN A QUEAS SOLUTION	GLASS	8	20ml	NON-REG
019	METRIZAMIDE IN A QUEAS SOLUTION	GLASS	8	30ml	NON-REG
020	METRIZAMIDE IN A QUEAS SOLUTION	GLASS	3	100ml	NON-REG
021	IOTHALAMATE MEGLUMINE INJECTION GRADE	GLASS	25X	50ml	NON-REG
022	RUBBER, SYNTH	CARDBOARD	1	1 LB	NON-REG

LAB PACK CERTIFICATE

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Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

DEQ051640

US V. MAP
PRODUCED BY MAP 5/93
RELEASABLE
REQUEST
Industrial Recovery, Inc.
Lab Pack Certificate # 12

MSD054

1678 FL

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PAGE 1 OF 3

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 13


DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	POLYETHYLENE BEAD	PLASIC	1	5 LB	NON-REG
002	TRIMETHYLOL PROPANE	GLASS	1	1GAL	NON-REG
003	METHYL METHACROLATE	TIN.	1	1GAL	U162
004	POVIDONE USP	PLASTIC	1	1/2 GAL	NON-REG
005	SILICA FILTER	PLASTIC	1	1 LB	NON-REG
006	CALCIUM ACETATE	PLASTIC	1	500g	NON-REG
007	CITRIC ACID, USP	GLASS	1	500g	NON-REG
008	GELVATOL POLYVINYLALCOHOL	PLASTIC	1	1 LB	NON-REG
009	SODIUM ACETATE	GLASS	1	1Kg	NON-REG
010	CALCIUM CHLORIDE	PLASTIC	1	5 LB	NON-REG
011	UREA, PRILLED	PLASTIC	1	5 LB	NON-REG
012	4-TOLUENESULFONIC ACID	PLASTIC	1	1 Kg	NON-REG
013	MAGNESIUM STEARATE	PLASTIC	1	1 LB	NON-REG

LAB PACK CERTIFICATE

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Signature:  Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051641

US V. MAP
PRODUCED BY MAP 9/03
Request for
Industrial Recovery, Inc.
Records Lab Pack Certificate

MSD054

1679 FL

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GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 13

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR: BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
028	L-ORNITHINE HCL	GLASS	1	25g	NON-REG
029	SODIUM ACETATE	GLASS	1	50g	NON-REG

US V. MAP
PRODUCED BY MAP 9/93
RELEASED BY
REQUEST #
Washing - This release will be made
MSDS Lab Pack with MSDS

MSD054

LAB PACK CERTIFICATE

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Signature: [Signature] Date: _____

Name: William D. Taylor Date: President

DEQ051643

1981 F L

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 14
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	ALUMINUM POTASSIUM SULFATE	GLASS	1	500g	NON-REG
002	GLYCEROL	GLASS	1	1 PNT	NON-REG
003	ETHYLENE DIAMINE TETRAACETIC ACID	GLASS	1	100g	NON-REG
004	GLYCOLIC ACID, 85%	GLASS	1	100g	NON-REG
005	CALCIUM SULFATE	GLASS	2	1 LB	NON-REG
006	CERIC AMMONIUM SULFATE	GLASS	1	1/4 LB	NON-REG
007	CHOLESTEROL	GLASS	1	100g	NON-REG
008	CALCIUM CHLORIDE	PLASTIC	3	16 OZ	NON-REG
009	CALCIUM PHOSPHATE DIBASIC	PLASTIC	1	1 LB	NON-REG
010	BROMOPHENYL BLUE	GLASS	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051644

US V. MAP
PRODUCED BY MSP 9/93
RELEASABLE
NOV 15 1993
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

1682 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 14

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA#
011	ANTHRANILIC ACID	GLASS	1	100g	NON-REG
012	BORIC ACID	PLASTIC	1	4 OZ	NON-REG
013	P,P' BIPHENOL	PLASTIC	1	500g	NON-REG
014	BICYCLOHEXYL	GLASS	1	100g	NON-REG
015	BORAX 5 MOL	GLASS	1	8 OZ	NON-REG
016	BORIC ACID	PLASTIC	1	1 LB	NON-REG
017	AMMONIUM CHLORIDE	PLASTIC	1	500g	NON-REG
018	AMMONIUM THIOCYANATE	GLASS	1	500g	NON-REG
019	ALUMINUM ACETATE	GLASS	1	1 LB	NON-REG
020	AMMONIUM CARBONATE	GLASS	1	1 LB	NON-REG
021	ALLANTOIN	GLASS	1	500g	NON-REG
022	ALLANTOIN	GLASS	1	100g	NON-REG
023	ALUMINUM ACETYLACETONATE	GLASS	1	100g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____
Name: William D. Taylor Date: President

DEQ051645

US V. MAP
PRODUCED BY MAP 9/93
Released
DO NOT REMOVE THIS LABEL FROM THIS DOCUMENT

MSD054

1683 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 15
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	PHENYL METHYLVINYL POLYSILOXANE	PLASTIC	1	8 OZ	D001 NON-REG
002	PHENYL METHYLVINYL POLYSILOXANE	GLASS	10	250ml	D001 NON-REG
003	PHENYL METHYLVINYL POLYSILOXANE	GLASS	8	100l	D001 NON-REG
004	PHENYL METHYLVINYL POLYSILOXANE	GLASS	2	2 OZ	D001 NON-REG
005	SILICONE FLUID	GLASS	1	8 OZ	NON-REG
006	SILICONE FLUID	PLASTIC	1	4 OZ	NON-REG
007	POLYOXYTETHYLENE (20) SORBITAN MONOLAURATE (TWEEN 20)	GLASS	1	500g	NON-REG
008	TWEEN 40 POLYOXYTETHYLENE (40) SORBITAN MONOLAURATE	GLASS	1	300ml	NON-REG
009	TWEEN 60 POLYOXYTETHYLENE (60) SORBITAN MONOLAURATE	GLASS	1	500ml	NON-REG
010	TWEEN 80 POLYOXYTETHYLENE (80) SORBITAN MONOLAURATE	GLASS	1	500ml	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051647

US V. MAP
PRODUCED BY MAP 9/93
REQUEST
Mentor Corp. Lab Pack Certificate

MSD054

1685 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 15
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
DOT DESCRIPTION: ORM-E
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
023	ALKYLPHENOXY POLYETHOXY ETHANOL	GLASS	3	16 OZ	NON-REG
024	SURBITAN MONOLAURATE	GLASS	3	250ml	NON-REG
025	POLYOL	GLASS	11	8 OZ	NON-REG
026	ETHYLENE-MALEIC ANHYDRIDE	PLASTIC	11	8 OZ	NON-REG
027	COPOLYMER	PAPER BAG	3	2 OZ	NON-REG

US V. MAR. PRODUCED BY MAR 9/93
RECOVERABLE
DOT REQUEST
Industrial Recovery, Inc. Lab Pack Guidelines

LAB PACK CERTIFICATE

DEQ051649

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____

Name: William D. Taylor Date: President

MSD054

1687 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 16
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POLYURETHANE POLYMER	PLASTIC	6	16 OZ	NON-REG
002	GLYCINE	PLASTIC	1	1 Kg	NON-REG
003	HYDROXYETHYL CELLULOSE	FIBER CAN	3	8 OZ	NON-REG
004	POLYETHYLENE GLYCOL	FIBER CAN	1	1 LB	NON-REG
005	POLYOX-ETHYLENE OXIDE PDYMER	FIBER CAN	5	1 LB	NON-REG
006	STARCH	PLASTIC	1	1 LB	NON-REG
007	STARCH	GLASS	1	100g	NON-REG
008	CELLULOSE PWD	BAGS	2	1/2 LB	NON-REG
009	SODIUM CARBOXYMETHYL CELLULOSE	GLASS GLASS	1 1	16 OZ 4 OZ	NON-REG NON-REG
010	ALGIN	PLASTIC	1	8 OZ	NON-REG
011	CARBUSET RESIN	PLASTIC	1	8 OZ	NON-REG
012	CARBOPOL 940-RESIN	PLASTIC	1	8 OZ	NON-REG

LAB PACK CERTIFICATE

DEQ051650

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

USE V.V. MAP
PRODUCED BY MAP: 9/93
RELEASABLE
DO NOT REMOVE FROM THIS MAP
INDS Lab Pack Cert. 5/15/90

MSD054

1688 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 16
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
013	CELLULOSEGUM	TIN	4	8 OZ	NON-REG
014	POLYMER	PLASTIC	1	8 OZ	NON-REG
015	COPOLYMER OF METHYL VINYL ETHER MALEIC ANHYDRIDE	GLASS	4	4 OZ	NON-REG
016	AGAR	GLASS	1	10g	NON-REG
017	SILICONE	TIN	1	1 QT	NON-REG
018	PAPAIN	GLASS	5	50g	NON-REG
019	NICOTINIC ACID	GLASS	1	500g	NON-REG
020	L-LYSINE	GLASS	1	500g	NON-REG
021	L-LYSINE	GLASS	1	10g	NON-REG
022	GLYCINE	GLASS	1	100g	NON-REG
023	L-METHIONINE	GLASS	1	25g	NON-REG
024	L-PHENYLALANINE	GLASS	1	25g	NON-REG
025	L-ASPARTIC ACID	GLASS	1	100g	NON-REG

LAB PACK CERTIFICATE

DEQ051651

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: W Date: _____
Name: William D. Taylor Date: President

US V. MAP
PRODUCED BY MAP 9/93
Request #
Walter J. Patachis, Health Analyst
RDS Lab Pack 12/27/93

MSD054

1689
FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 16
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
026	L-ARGININE	GLASS	1	100g	NON-REG
027	L-TYROSINE	GLASS	1	100g	NON-REG
028	THIAMINE HCL	GLASS	1	100g	NON-REG
029	TAURINE	GLASS	1	100g	NON-REG
030	L-THREONUE	GLASS	1	25g	NON-REG
031	L-ALANINE	GLASS	1	25g	NON-REG
032	L-TRYPTOPHAN	GLASS	1	25g	NON-REG
033	L-SERINE	GLASS	1	25g	NON-REG
034	L-RENTININE	GLASS	1	25g	NON-REG
035	HISTIOINE	GLASS	1	25g	NON-REG
036	PROLINE	GLASS	1	25g	NON-REG
037	VALINE	GLASS	1	25g	NON-REG
038	LYSTINE	GLASS	1	25g	NON-REG
039	ISOLEUCINE	GLASS	1	25g	NON-REG

LAB PACK CERTIFICATE

DEQ051652

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____

Name: William D. Taylor Date: President

US V. MAP
PRODUCED BY MAP 9/93
RELEASEABLE
Request # 100-100000-100000
Box # 100-100000-100000
MDS Lab Pack Serial # 100-100000-100000

MSD054

1690 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POLYMERIZED 1, 2 DIHYDRO	PLASTIC	1	500g	NON-REG
002	2,2X-TRIMETHYLQUINOLINE	PLASTIC	6	2 OZ	NON-REG
003	OCTYLATED DIPHENYLAMINE	GLASS	1	1 LB	NON-REG
004	PARACHLOROMETAXYLENOL	GLASS	1	2 OZ	NON-REG
005	UVABSORBER	PLASTIC	1	2 OZ	NON-REG
006	LIGHT STABILIZER	PLASTIC	2	2 OZ	NON-REG
007	PHOTOCURING AGENT	PLASTIC	2	2 OZ	NON-REG
008	PHOTOCURING AGENT	PLASTIC	1	4 OZ	NON-REG
009	ANTIOXIDANT	PLASTIC	2	2 OZ	NON-REG
010	DI ORTHO TOLYLGUANIDINE SALT OF DICATECHOL	GLASS	1	8 OZ	NON-REG
011	DIPHENYLAMINE-ACETONE REACTION PRODCUT	GLASS	1	1 LB	NON-REG
012	METHYL PARABEN	GLASS	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

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Signature: *William D. Taylor* Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051654

U.S. V. MAR. REGULATIONS
PRODUCED BY MAR 9/90
REQUEST FOR INFORMATION
INDUSTRIAL RECOVERY, INC.
10000 JAG PARK AVENUE
MILLS, CA 94038

MSD054

1692 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
013	PROPYL PARABEN	GLASS	1	4 OZ	NON-REG
014	BENZOIN	GLASS	1	2 OZ	NON-REG
015	POLY(ETHYLENE OXIDE- PROPYLENE OXIDE 5,1)	PLASTIC	1	100g	NON-REG
016	BENZOPHENONE	GLASS	3	4 OZ	NON-REG
017	HYDROQUINONE MUNOMETHYL	GLASS	2	50g	NON-REG
018	ETHER	GLASS	1	250g	NON-REG 1117
019	TRIETHYLENEDIAMINE	GLASS	2	4 OZ	NON-REG
020	40% 2,4 PENTANEDIONE PEROXIDE SOLUTION	PLASTIC	1	8 OZ	NON-REG Doc 1
021	POLYETHYLENE CROSS-LINKING POWDER	GLASS	1	8 OZ	NON-REG
022	PHENYL DIETHANOLAMINE	GLASS	2	2 OZ	NON-REG
023	TRIMETHYLENEGLYCOL DI-P-AMINO BENZOATE	PLASTIC	1	1 LB	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: W. Taylor Date: 5-9-90
Name: William D. Taylor Date: President

Taylor

DER051655

US V. MSP
PRODUCED BY MSP 9/93
Request
Mentor Corp.
Lab Pack
17

MSD054

1693 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
024	TETRAETHYLENE PENTAMINE	GLASS	1	250g	NON-REG
025	GLYCIDYL TRIMETHYL AMMONIUM CHLORIDE	GLASS	1	2 OZ	NON-REG
026	HYDROQUINONE	GLASS	1	2 OZ	NON-REG
027	4,4 METHYLENE DIANILINE	GLASS	1	500g	NON-REG
028	TRIETHANOLAMINE	GLASS	1	16 OZ	NON-REG
029	2 DIMETHYLAMINO ETHANOL (DMAE)	GLASS	5	100g	NON-REG
030	DODECYLBENZYL SULFONIC ACID	GLASS	1	4 OZ	NON-REG
031	TRIETHYLENEDIAMINE IN DIPROPYLENEGLYCOL	GLASS	2	8 OZ	NON-REG
032	4-AMINOPHENYL ETHER (4,4 OXYDIANILINE)	GLASS	1	100g	NON-REG
033	NNDIETHYLETHANOLAMINE	GLASS	1	500g	NON-REG
034	URETHANEPREPOLYMER	TIN	4	1 PNT	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

DEQ051656

U.S. V. M.P. RELEASED BY M.P. 9/93
DOX 1-77 REQUEST
Washed - Place with Wash Recycle
MPS Lab Pack 12/25/93

MSD054

1699 FLL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
035	SURFACTANT SODIUM LAURYL SULFATE	GLASS	1	16 OZ	NON-REG
036	POLYOXYETHYLENE(15) GLYCOL TALLATE	GLASS	1	8 OZ	NON-REG
037	POLYOXYETHYLENE (2) STEARYL ETHER	GLASS	1	8 OZ	NON-REG
038	SILICONE EMULSION	GLASS	3	2 OZ	NON-REG
039	SILICONE EMULSION	GLASS	1	16 OZ	NON-REG
040	SILICONE EMULSION	GLASS	1	8 OZ	NON-REG
041	LOCUST BEAN GUM	PLASTIC BAG	1	1 OZ	NON-REG
042	VINYL CAPROLACTAM	GLASS	1	16 OZ	NON-REG
043	ETHYLENE GLYCOL	GLASS	1	2 OZ	NON-REG
044	DIMETHACRYLATE	GLASS	1	500ml	NON-REG
045	METHYL METHACRALATE	TIN	1	16 OZ	V162
046	ADENOSINE MONOPHOSPHATE	GLASS	5	100g	NON-REG
047	PROPYLENE CARBONATE	GLASS	1	500g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051657

US V. MARP
PRODUCED BY MSP 9/93
RECORDED
INDEXED
Mentor Corp. Lab Pack
Mentor Corp. Lab Pack

MSD054

1695 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
048	POLYETHYLENE GLYCOL 600 DIMETHACRYLATE	GLASS	1	8 OZ	NON-REG
049	POLY-4-VINYLPYRIDINE CROSS LINKED	GLASS	1	1 PNT	NON-REG
050	NN METHYLENE BISACRYLAMIDE	GLASS	1	100g	NON-REG
051	N METHYCOLACRYAMIDE 48% IN WATER	PLASTIC PLASTIC	2 1	16 OZ 16 OZ	NON-REG NON-REG
052	ETHYLENEGLYCOL	PLASTIC	1	1 GAL	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051658

US V. MAP
PRODUCED BY MAP: 9/93
RELEASED BY
REQUEST
Mentor Corp. Lab Pack
Mentor Corp. Lab Pack

MSD054

1696 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	1-VINYL 2-PYRROLIDINONE	GLASS	1	Kg	NON-REG
002	MOND-N-METHYL ACETOACETAMID 70% AQUEOUS	PLASTIC	1	16 OZ	NON-REG
003	N,N DIMETHYL ACETOACETAMIDE	PLASTIC	1	16 OZ	NON-REG
004	TITANATE	GLASS	2	250g	NON-REG
005	TITANATE	GLASS	2	2 OZ	NON-REG
006	SILICONE EMULSION	PLASTIC	1	16 OZ	NON-REG
007	4-VINYLCYCLO HEXENE DIOXIDE	GLASS	2	250g	NON-REG
008	UREA	PLASTIC BAG	2	1 LB	NON-REG
009	AGAR SAMPLES	VIAL	12	.1 g	NON-REG
010	SILICA ABSORBANT	PLASTIC	1	4 OZ	NON-REG
011	PAPVERINE HCL	VIALS	9	1g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051659

US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
DO NOT DESTROY
INDUSTRIAL RECOVERY, INC.
1697 FLL

MSD054

1697 FLL

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
MANIFEST NO 015623

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

Form Approved OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. LA D 0 3 0 0 3 2 3 2 9 0 1 3 1 3	Manifest Document No. 015623	2. Page 1 4 of 4	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Mentor Corporation 600 Pine St. Columbia, La. 70117				A. State Manifest Document Number	
4. Generator's Phone (336) 937-3451				B. State Generator's ID	
5. Transporter 1 Company Name TRIAD TRANSPORT	6. USEPA ID Number E K D 9 8 1 1 5 8 8 2 7 1 1			C. State Transporter's ID 3405	D. Transporter's Phone 918-426-4751
7. Transporter 2 Company Name	8. US EPA ID Number			E. State Transporter's ID	
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number L A D 9 8 1 0 5 7 7 0 6		F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (504) 631-3161	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit WVVol	L Waste No.
a. Waste Heptane Flammable, n.o.s., Flammable, U1206		01012 01E	01010110	G	U001 ✓ R
b. Waste Ethyl Acetate/Flammable, n.o.s., Flammable, U1175		01012 01E	01010110	G	U112 ✓ R
c. Waste Organic Peroxide Solution, H.O.S., Organic Peroxide, U1913		01011 01E	01010105	G	D001 ✓ R
d. WASTE SULFUR, ORM-C, UN1350		01011 01E	01010105	G	NIR R
J. Additional Descriptions for Materials Listed Above LAB PACK 42057 2073 TAY-MEN 90027784P a) 60, 61 b) 62, 63 c) 65 d) 75		K. Handling Codes for Wastes Listed Above		RECYCLE / REUSE	
15. Special Handling Instructions and Additional Information IF UNABLE TO DELIVER, RETURN TO GENERATOR					
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 GEOFFRE HAGER		Signature [Signature]		Month Day Year 10/22/90	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name PICKY Turpin		Signature [Signature]		Month Day Year 12/6/90	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name GAIL BRISSETT		Signature [Signature]		Month Day Year 11/1/90	

LPA Form 870-12 (Rev. 9/85) WHITE - DEF. GREEN - GROSSLY YELLOW - TENDS BLUE - TRANSPORTER'S NAME - TRANSPORTER'S PHONE - TRANSPORTER'S ADDRESS

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

US V. MSP
PRODUCED BY MSP 9/93
RECORDED
INDEXED
MSP 10/22/90

MSD054

1698 FL

STATE OF LOUISIANA
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 HAZARDOUS WASTE DIVISION
 P.O. BOX 44307
 BATON ROUGE, LOUISIANA 70804

RECYCLE / REUSE
 MANIFEST NO 016812

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

Form Approved OMB No. 2050-0039. Expires 8-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. GA101018101313121910112116	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 MENTOR CORPORATION 600 PINE ST. COLETA, LA. 71117		4. Generator's Phone (504) 602-3111		A. State Manifest Document Number		B. State Generator's ID
5. Transporter 1 Company Name TRIAD TRANSPORT		6. US EPA ID Number 10K10198115181901911		C. State Transporter's ID 3405		D. Transporter's Phone 518-426-420
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone
9. Designated Facility Name and Site Address MARINE SHALE PROCESSORS, INC. HIGHWAY 90 EAST MORGAN CITY, LOUISIANA 70380		10. US EPA ID Number LA1019811015171016		G. State Facility's ID		H. Facility's Phone (504) 631-3161
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.	
a. NON REGULATED		0101	01010105	6	R	
b.					R	
c.					R	
d.					R	
J. Additional Descriptions for Materials Listed Above A. NON REGULATED #74 LAB PACKING 2778 LP		K. Handling Codes for Wastes Listed Above		RECYCLE / REUSE		
15. Special Handling Instructions and Additional Information						
IF UNABLE TO DELIVER, RETURN TO GENERATOR						
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 LEARIE HAGER		Signature <i>L. Hager</i>		Month Day Year 06 12 90		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name RICKY TURPIN		Signature <i>Ricky Turpin</i>		Month Day Year 06 12 90		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space DEQ051617						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name GAIL F. ...						

GENERATOR

TRANSPORTER

FACILITY

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US V. MAP
 PRODUCED BY MAP 9/93
 Released
 PROJECT
 100% RECYCLED PAPER
 100% SOY INK
 100% LAB SALES
 100% RECYCLED PAPER

MSD054

1699 FEL

May 11, 90 15:23 INDUSTRIAL RECOVERY

9002778

P.01



MATERIALS CHARACTERIZATION DATA SHEET

MARINE SHALE PROCESSORS, INC. JUN 28 1990
110 James Drive West, Suite 120
St. Rose, LA 70087
504 265-3310

Waste Stream#2073

For MSP Use Only

Approval Code

TAY/MENT/9002778-IP

A. General Information

Company Name Mentor Corporation
Address 600 Pine Street
City Goleta State CA Zip Code 93117
Generator Contact MR GEORGE HAGAR
Title FACTORY MANAGER
Telephone No. (805) 967-3451
Facility EPA ID No. CAD080032329

B. Customer Information

Company Name Industrial Recovery, Inc.
Address 2075 Corte Del Nogal
Contact Carlsbad, CA. 92009
WILLIAM TAYLOR/KENT THEDAKER
Telephone No. (619) 431-0811
For Customer Use

C. Regulatory Information

RCRA Regulated Land Ban Non-Regulated EPA Waste Code(s)

D. Chemical Composition

(NO TRADE NAMES - Ranges must not exceed 20%. Total in maximum column must be greater than or equal to 100%)

	MIN	MAX
LAB PACK - SEE ATTACHED		

E. General Characteristics

Color
Odor None Mild Strong
 Liquid Sludge Solid Powder
Phases Single Layer Double Layer Multi-Layer

F. Specific Characteristics

Is the waste
Radioactive? Y N Polymerizable? Y N
Infectious? Y N Pyrophoric? Y N
Water Reactive? Y N Explosive? Y N

G. Physical/Chemical Properties

Ash (list actual Wt %) Water (Wt %) Specific Gravity Viscosity Total Suspended Solids pH
BTU's per lb (list actual value) list actual cp list actual

DEQ051618

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US V. MSP PRODUCED BY MSP 9/93 RELEASEABLE REQUEST

MSD054

1700 FEL

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US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
NOX 11-5
REQUEST 11-11-93
MSP Job Task 11-11-93

I. Required Protective Equipment and Procedures

Please attach all materials safety data sheets, logistic sketches, analysis reports, handling precautions, additional hazardous support information, data and comments

J. Shipping Information

DOT Hazardous Material Y N (circle one)
Proper Shipping Name _____ DOT I.D. No. UN/NA _____
Hazard Class _____ 10
Anticipated Volume _____
Drums _____ Gal _____ Yds _____ Lbs _____ Bulk Roll
Carrier Size _____ Container Type _____
Per One time Week Month Year Other

K. Certification

I hereby certify that the above attached description is complete and accurate to the best of my knowledge and ability to determine, that no deliberate or willful omission of composition or properties exist, and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this Materials Characterization Data Sheet.

1. *G. Hager* _____ 2. GEORGE HAGER _____
Generator's Signature Name (Type or Print)

3. 5-14-90 _____ 4. Supervisor _____
Date Title

Recertification Requirements

This Materials Characterization Data Sheet must be recertified (i.e. updated) twelve months from the date signed and thereafter recertified on an annual basis. In addition, if the characteristics of the material change or if the generating process changes, a new MCDS must be submitted for approval prior to shipment.

DEQ051619

MSD054

1701 ECL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 1
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	PROPANOL	GLASS	1	1 GAL	D001
002	ALCOHOL; ETHYL METHYL, ISOPROPYL	PLASTIC	1	1 GAL	D001
003	ACETONITRILE	GLASS	1	1 GAL	U003
004	PETROLEUM ETHER	GLASS	1	1 GAL	D001
005	DIMETHYL FORMAMIDE	GLASS	3	1 GAL	D001
006	CYCLOHEXANONE	GLASS	2	1 GAL	D001 u057

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051620

US V. MAP
PRODUCED BY MAP 0/93
RECORDED
INDEXED
MAY 15 1990
FBI - LOS ANGELES

MSD054

1702 FL

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 2
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flam
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	CYCLOHEXANONE	GLASS	1	1 GAL	U057 D001
002	DIETHYLBENZENE	GLASS	1	1 GAL	D001
003	1,4 DIOXANE	GLASS	1	1 GAL	U108
004	N PROPYLALCOHOL	GLASS	1	1 GAL	D001
005	HEPTANE <i>Deleter. CA</i>	GLASS	1	1 GAL	D001
006	DIETHYLAMINE	GLASS	1	Kg 1/2 GAL	D001
007	MINERAL OIL WHITE,	GLASS	1	1 GAL	NON-REG
008	N-BUTYL ACETATE	GLASS	1	1 GAL	D001
009	SOLVENT 325 THINNER	GLASS	1	1 GAL	D001

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051621

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US V. MSP RELEASEABLE
PRODUCED BY MSP 9/93
DO NOT DESTROY
RECORDS
MSP
LAB PACK WITH DATA SHEET

MSD054

1703 FL

GENERATOR NAME:
 Mentor Corp.
 GENERATOR LOCATION: Goleta, CA
 LAB PACK CONTAINER #: 3
 CONTAINER SIZE: 30 GAL.
 CONTAINER TYPE: POLY

DATE: 5/4/90
 GENERATOR EPA ID#: CAD08032329
 DOT SHIPPING NAME:
 Waste Flammable, Liquid N.O.S.
 DOT DESCRIPTION: Flammable
 UN/NA NUMBER: UN1993
 PACKAGING SUPERVISOR:
 BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	FLAMABLE LIQUID, N.O.S. CONTAINING: STYRENE, TOLUENE, RESIN	TIN	1	GAL	D001
002	STYRENE	GLASS	1	GAL	D001
003	TOLUENE	GLASS	2	GAL	U220
004	TRIETHYLAMINE	GLASS	1	GAL	D001
005	XYLENE	GLASS	1	GAL	D001
006	ETHYL ACETATE <i>DELETE</i>	GLASS	1	GAL	U112
007	TETRAHYDROFURAN <i>DELETE</i>	GLASS	1	GAL	U21

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
 Name: William D. Taylor Title: President

DEQ051623

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US V. MAP
 PRODUCED BY MSP 9/93
 REQUEST
 MARINE SHALE PROCESSORS, INC.
 1705 FEL
 1705 FEL
 1705 FEL

MSD054

1705 FEL

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DR. V. V. M.S.P. POLYGRAPHIC
PRODUCED BY M.S.P. 9/93
REQUEST BY
W. J. S. - 177
MSD Lab Park Blvd, MSB, MSB

MSD054

DEQ051624

1706 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: ~~1~~
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE
~~HPV-10, N.O.S.~~
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: ~~WA-9189~~
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	6	1 GAL	U213
002	SILICONE FLUID (DC 344) COMBUSTIBLE	GLASS	1	1 GAL	D001
003	N METHYLPYRILLIDONE	GLASS	1	1 GAL	NON-REG

U.S. V.I. MAP
PRODUCED BY MAP 9/93
RELEASED BY
PROJECT WEST
INDUSTRIAL RECOVERY, INC.
LAB PACK CONTAINER LIST

DEQ051625

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: William D. Taylor Date: 5-15-90
Name: William D. Taylor Title: President

MSD054

1707 FL

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PAGE 1 OF 3

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 3
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY/

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	ACETONITRILE	GLASS	3	1 QT	U003
002	BUTYL ETHER	GLASS	1	QT	D001
003	BUTYL AMINE	GLASS	1	500g	D001
004	ACETONE	GLASS	1	500g	U002
005	ACETIC ANHYDRIDE	GLASS	1	500ml	D001
006	BUTYL ALCOHOL	GLASS	1	PT	D001
007	OCTANE	GLASS	2	500ml	D001
008	ACETONITRILE	GLASS	1	1 PT	U003
009	BUTYL ACETATE	GLASS	1	1 PT	D001
010	1,4 DIOXANE	GLASS	1	250ml	U108
011	POLYURETHANE IN DIMETHYLACETAMIDE	GLASS	1	1 QT	D001
012	OCTANOL	GLASS	1	1 QT	D001

LAB PACK CERTIFICATE

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Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051626

U.S. V. MAP
PRODUCED BY: MAP 9/93
RELEASABLE
NOX 1
Waste Lab Pack Certificate

MSD054

1708 FL

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PAGE 2 OF 3

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 5
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>FPA #</u>
013	DIMETHYL ACETAMIDE	GLASS	3	1 QT	NON-REG
014	ACETONE	GLASS	1	1 QT	U002
015	DIETHYL CARBONATE	GLASS	1	1 QT	D001
016	DIMETHYLACETAMIDE	GLASS	1	1 QT	NON-REG
017	CYCLOHEXAMINE	GLASS	1	1 KG	D001
018	DIPROPYLAMINE	GLASS	1	500g	U110
019	PROPYLAMINE	TIN	1	250g	U194
020	MINERAL OIL HEAVY	PLASTIC	1	1 PNT	NON-REG
021	MORPHOLINE	GLASS	1	500g	D002
022	METHYLISOBUTYL KETONE	PLASTIC	1	1 PNT	U161

LAB PACK CERTIFICATE

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Signature: WT Date: _____

Name: William D. Taylor Title: President

DEQ051627

U.S. V. MAP
PRODUCED BY MSP 9/93
RELEASABLE
DO NOT REMOVE THIS LABEL FROM THE MAP
Mentor Lab Pack Certificate

MSD054

1709 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 5
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	FPA #
023	DIMETHYLFORMAMIDE	GLASS	3	1 QT	D001
024	PYRIDINE	GLASS	1	1 KG	U196
025	2-ETHOXY ETHANOL	GLASS	1	1 QT	D001
026	2-ETHOXY ETHYL ACETATE	GLASS	2	1 KG	D001
027	ETHYL ACRYLATE	GLASS	1	500ml	U113
028	TOLVENE/PET.ETHER	GLASS	1	1 QT	D001
029	TERAHDROFURAN	GLASS	1	1 QT	U213

DEQ051628

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____

Name: William D. Taylor Title: President

US V. MAP
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RELEASED BY
RECORD
WILSON
LAB PACK LIST

MSD054

1710 FL

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GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 6
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	SOD. METHOXIDE IN METHENOL	GLASS	1	1 QT	D001
002	COMBUSTIBLE LIQ. NOS ANTISKINING AGENT	GLASS	4	1 OZ	NON-REG
003	METHYL ETHYL KETONE	GLASS	4	1 OZ	U159
004	N-TRIDECANE	GLASS	1	25 gms	NON-REG
005	1 ETHNYLCYCLOHEXANOL	GLASS	1	100g	D001
006	1 METHYLNAPHTHALENE	GLASS	1	100g	NON-REG
007	DECANE	GLASS	1	100g	NON-REG
008	2,2,2 TRIFLUORO ETHANOL	GLASS	1	100g	NON-REG
009	TRIETHYL BORATE	GLASS	1	100g	D001
010	PETROLEUM DISTILLATE	PLASTIC	1	1 PT	D001
011	320 SOLVENT (KEROSENE)	PLASTIC	1	1 PT	D001

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Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051629

U.S. V. MSP
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RELEASED
Box 1 - 17
Industrial Recovery, Inc.
Marine Shale Processors, Inc.
Lab Pack List

MSD054

17111FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 6
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
024	SILICONE IN XYLENE	GLASS	2	16 OZ	D001
025	SILICONE IN XYLENE	GLASS	2	8 OZ	D001
026	SIMETHICONE IN XYLENE	GLASS	1	16 OZ	D001
027	DIMETHYLACETAMIDE	GLASS	1	16 OZ	NON-REG
028	ADHESIVE FLAMMABLE	TIN	2	8 OZ	D001
029	SILICONE COATING	TIN	5	8 OZ	NON-REG
030	SILICONE ELASTOMER IN XYLENE	GLASS	2	16 OZ	D001
031	DISPERSION COATING ¹ (OIL BASED ACRYLIC PAINT)	TIN	1	1 GAL	D001
032	SILICONE IN XYLENE	TIN	1	1 PNT	D001
033	TETRAETHOXY SILANE	PLASTIC	1	1 GAL	NON-REG
033	PRIMER PAINT	TIN	1	1 GAL	D001
034	PRIMER PAINT	TIN	2	1 PNT	D001
035	RESIN IN TOLUENE	TIN	2	1 PNT	D001

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Signature: Bill Taylor Date: 5-4-90
Name: William D. Taylor Title: President

DEQ051630

US V. MAP
PRODUCED BY MSP 9/93
Released by
Request
Mentor Corp. Lab Pack Certificate

MSD054

1712 FL

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GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 7
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR: BILL TAYLOR
DOT DESCRIPTION: ORM-E

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRACHLOROETHYLENE	GLASS	1	1 GAL	U210
002	METHYLENE CHLORIDE	GLASS	1	1 GAL	U080
003	TRICHLOROETHYLENE	GLASS	1	1 GAL	U228
004	CHLOROFORM	GLASS	1	1 GAL	U044

US V. MAP
PRODUCED BY MAP 9/92
REPRODUCIBLE
Request for Information
Industrial Recovery, Inc.
10000 Industrial Blvd.
Goleta, CA 93041
1-800-828-8888

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051631

1713 EFL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

Page 1 of 4

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 9
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: PLASTIC

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ~~ORM-E~~ NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

DOT DESCRIPTION: ORME

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	N-VINYL PYROLLIDONE	GLASS	1	1 GAL	NON-REG
002	GLYCERINE	GLASS	1	1 GAL	NON-REG
003	DIMETHYLSUFOXIDE	PLASTIC	1	1 GAL	NON-REG
	DIMETHYLSUFOXIDE	PLASTIC	1	1 GAL	NON-REG
004	DIBUTYL PHTHALATE	GLASS	1	1 Kg	NON-REG
005	HEXYLAMINE	GLASS	1	100g	D001
006	2-ETHYLHEXANOIC ACID	GLASS	1	500g	NON-REG
007	1 METHYLPYRILLIDONE	GLASS	1	1 Kg	NON-REG
008	ETHYL LACTATE	PLASTIC	1	8 OZ	NON-REG
009	FORMAMIDE	GLASS	1	1 PT	NON-REG
010	TETRAISOPROPYL ORTHOTITANATE	GLASS	1	1 Kg	NON-REG
011	TETRAMETHYL UREA	GLASS	1	1 LTR	NON-REG
012	1-CHLORODODECANE	GLASS	1	25g	NON-REG

LAB PACK CERTIFICATE

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Signature: 

Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051632

US V. M.S.D. REGULABLE
PRODUCED BY M.S.D. 9/93
REQUEST #
Industrial Recovery, Inc.
MSDS Lab Pack Certificate

MSD054

1714 F.L.

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 9
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: PLASTIC

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E
PACKAGING SUPERVISOR:
BILL TAYLOR

013	TETRADECANE	GLASS	1	100g	NON-REG
014	1,1,3,3 TETRAMETHYL-GUANIDINE	GLASS	1	100g	NON-REG
015	IODODODECANE	GLASS	1	100g	NON-REG
016	MERCAPTOETHANOL	GLASS	1	100g	NON-REG
017	HEXADECANE	GLASS	1	100g	NON-REG
018	DICHLOROETHANE	GLASS	1	100g	U076
019	METHYL IODIDE	GLASS	1	50ml	U138
020	TIN OCTOATE 50% IN POLYDIMETHYL SILOXANE	GLASS	1	500g	NON-REG
021	BENZYL TRIPHENYL PHOSPHONIUM CHLORIDE	GLASS	1	2 OZ	NON-REG
022	SILICONE FLUID	GLASS	2	25g	NON-REG
023	CICLY VINYL SILOXANE	GLASS	2	25g	NON-REG
024	AROMATIC AMINE	GLASS	1	3 OZ	NON-REG
025	4-AMINO BUTYL DIMETHYL METHOXY SILANE	GLASS	3	10g	NON-REG

LAB PACK CERTIFICATE

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Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051633

US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
REQUEST
DO NOT
REMOVE
THIS
LABEL
FROM
THE
LAB
PACK

MSD054

1715
FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 9
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: PLASTIC

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E
PACKAGING SUPERVISOR: BILL TAYLOR

040	POLYPHENYLSSESQUIOXANE	GLASS	1	100g	NON-REG
041	POLYPHENYLSSESQUIOXANE	PLASTIC	1	500g	NON-REG
042	ETHYL SILICATE	GLASS	1	8 OZ	NON-REG
043	TIN OCTOATE	PLASTIC	3	1 OZ	NON-REG
044	METHYLTRIACETOXY SILANE	GLASS	1	8 OZ	NON-REG
045	SILICONE FLUID	GLASS	2	4 OZ	NON-REG
046	BIS 3 TRIETHOXSILYL PROPYL TETRA SULFIDE	GLASS	1	100g	NON-REG
047	DIMETHYLDIPHENYL SILOXANE	GLASS	1	100g	NON-REG
048	SILICONE GEL	PLASTIC	1	50g	NON-REG
049	SILICONE GEL SILICONE FLUID	PLASTIC	1	16 OZ	NON-REG
		GLASS	2	10g	NON-REG
050	SILICONE FLUID	GLASS	1	500g	NON-REG
051	POLYDIMETHYLSILOXANE	GLASS	1	100g	NON-REG
052	POLYDIMETHYLSILOXANE	GLASS	2	1 Kg	NON-REG

LAB PACK CERTIFICATE

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Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

DEQ051635

US V. M.P. RELEASABLE
PRODUCED BY M.P. 9/93
REQUEST
Industrial Recovery, Inc.
Lab Pack 02051635

MSD054

1717FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 10
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E or NA 9184
PACKAGING SUPERVISOR:
BILL TAYLOR

DOT DESCRIPTION: ORM-E

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POLYDIMETHYL SILOXANE	PLASTIC	1	1 GAL	NON-REG
002	POLYDIMETHYL SILOXANE	PLASTIC	1	1/2 GAL	NON-REG
003	POLYDIMETHYL SILOXANE	GLASS	2	1 Kg	NON-REG
004	SILICONE ELASTOMER	GLASS	1	1 Kg	NON-REG
005	SILICONEGUM	GLASS	1	1 Kg	NON-REG
006	POLYDIMETHYL SILOXANE	GLASS	4	500g	NON-REG
007	METHYLTRIEHOY SILANE	GLASS	1	250g	NON-REG
008	SILICONE FLUID	TIN	1	1 g	NON-REG
009	SILICONE FLUID	TIN	3	1 PNT	NON-REG
010	SILICONE FLUID	GLASS	5	4 OZ	NON-REG
011	METHYLHYDRODIMETHYL SILOXANE COPOLYMER	PLASTIC	2	1 Kg	NON-REG
012	SILICONE POLYMER	TIN	2	1 PNT	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051636

U.S. V. MAP
PRODUCED BY MSP 6/93
RELEASABLE
NOX
1718
LAB PACK WITH DATA SHEET

MSD054

1718 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 10
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: ORM-E
PACKAGING SUPERVISOR:
BILL TAYLOR

027	SILICONE GEL	GLASS	3	20cc	NON-REG
028	DIMETHYL SILICONE	GLASS	11	100g	NON-REG

US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
Request for Release
Industrial Recovery, Inc.
Lab Pack Worksheet

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051637

1719 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID N.O.S.
DOT DESCRIPTION:ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

LAB PACK CONTAINER #: 11
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	FIBER CONT W/FILLER	FIBER	1	3 LB	NON-REG
002	POLYMERIC ACRYLONITRICE	PLASTIC BAG	2	1 LB	NON-REG
003	BARIUM SULFATE	PLASTIC	1	1 LB	NON-REG
004	POLYSTYRENE BEADS	PLASTIC	1	1 LB	NON-REG
005	POLYSTYRENE BEADS	PLASTIC	1	4 OZ	NON-REG
006	POLYPROPYLENE PWD	PLATIC	2	1 LB	NON-REG
007	LABOSIL	PLASTIC	1	1 LB	NON-REG
008	HYDRATED AMORPHOUS SILICA	PLASTIC	4	1 GAL	NON-REG
009	CALCIUM MODIFIED SILICA	PLASTIC	4	1 GAL	NON-REG
010	CALCIUM MODIFIED SILICA	PLASTIC	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Date: President

DER051638

OS V. HAD
PRODUCED BY HAD 9/93
RELEASABLE
NOV 15 1993
INDUSTRIAL RECOVERY, INC.
LABORATORY

MSD054

1720 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 12
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	SILICONE SOLUTION	PLASTIC	1	1/2 GAL	NON-REG
002	SILICONE GELL	PLASTIC	1	1 GAL	NON-REG
003	HOT MELT ADHESIVE CHIPS	PLASTIC	1	1 LB	NON-REG
004	CALCIUM SILICATE	FIBER CAN	2	1 LB	NON-REG
005	TALC	PLASTIC	4	1 LB	NON-REG
006	DIATOMACEOUA EARTH	PLASTIC	2	1 LB	NON-REG
007	AMORPHOUS SILICA	TIN	2	1 QT	NON-REG
008	EPOXY RESIN	TIN	4	1 QT	NON-REG
009	SILICONE GEL	TIN	1	500g	NON-REG
010	ADHESIVE	TIN	2	8 OZ	NON-REG
011	SILICONE RUBBER	PLASTIC BAG	1	1 LB	NON-REG
012	MICRO CRYSTALLIN BEADS ^{CELLULOSE}	PLASTIC	3	4 OZ	NON-REG

LAB PACK CERTIFICATE

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Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051639

US V. MSP
Produced by MSP 9/93
Relaxable
NOX
5-15-90
Industrial Recovery, Inc.
Marine Shale Processors, Inc.
Lab Pack Certificate

MSD054

1721 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 12
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
013	SILICONE RUBBER	TIN	2	8 OZ	NON-REG
014	SILICONE RUBBER	PLASTIC BAG	2	2 LB	NON-REG
015	SILICA	GLASS	3	4 OZ	NON-REG
016	SILICA	PLASTIC	3	2 OZ	NON-REG
017	SILICA	PLASTIC	1	1 LB	NON-REG
018	METRIZAMIDE IN A QUEAS SOLUTION	GLASS	8	20ml	NON-REG
019	METRIZAMIDE IN A QUEAS SOLUTION	GLASS	8	30ml	NON-REG
020	METRIZAMIDE IN A QUEAS SOLUTION	GLASS	3	100ml	NON-REG
021	IOTHALAMATE MEGLUMINE INJECTION GRADE	GLASS	25X	50ml	NON-REG
022	RUBBER, SYNTH	CARDBOARD	1	1 LB	NON-REG

LAB PACK CERTIFICATE

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Signature: _____ Date: _____
Name: William D. Taylor Date: President

DEQ051640

US V. MAP
PRODUCED BY MAP 9/93
RELEASED
BOX # 37
PROJECT #
MSD Lab Pack Certificate

MSD054

1722 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 13

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POLYETHYLENE BEAD	PLASIC	1	5 LB	NON-REG
002	TRIMETHYLOL PROPANE	GLASS	1	1GAL	NON-REG
003	METHYL METHACROLATE	TIN.	1	1GAL	U162
004	POVIDONE USP	PLASTIC	1	1/2 GAL	NON-REG
005	SILICA FILTER	PLASTIC	1	1 LB	NON-REG
006	CALCIUM ACETATE	PLASTIC	1	500g	NON-REG
007	CITRIC ACID, USP	GLASS	1	500g	NON-REG
008	GELVATOL POLYVINYLALCOHOL	PLASTIC	1	1 LB	NON-REG
009	SODIUM ACETATE	GLASS	1	1Kg	NON-REG
010	CALCIUM CHLORIDE	PLASTIC	1	5 LB	NON-REG
011	UREA, PRILLED	PLASTIC	1	5 LB	NON-REG
012	4-TOLUENESULFONIC ACID	PLASTIC	1	1 Kg	NON-REG
013	MAGNESIUM STEARATE	PLASTIC	1	1 LB	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051641

US V. MSP
PRODUCED BY MSP 9/93
REQUEST BY
MSP Lab Pack Unit
MSP Lab Pack Unit

MSD054

1723 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 14

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	ALUMINUM POTASSIUM SULFATE	GLASS	1	500g	NON-REG
002	GLYCEROL	GLASS	1	1 PNT	NON-REG
003	ETHYLENE DIAMINE TETRAACETIC ACID	GLASS	1	100g	NON-REG
004	GLYCOLIC ACID, 85%	GLASS	1	100g	NON-REG
005	CALCIUM SULFATE	GLASS	2	1 LB	NON-REG
006	CERIC AMMONIUM SULFATE	GLASS	1	1/4 LB	NON-REG
007	CHOLESTEROL	GLASS	1	100g	NON-REG
008	CALCIUM CHLORIDE	PLASTIC	3	16 OZ	NON-REG
009	CALCIUM PHOSPHATE DIBASIC	PLASTIC	1	1 LB	NON-REG
010	BROMOPHENYL BLUE	GLASS	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051644

U.S. V. MSP
PRODUCED BY MSP 5/93
RELEASABLE
Request #
Mentor Lab Pack Certificate #001

MSD054

1726 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 14
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA#
011	ANTHRANILIC ACID	GLASS	1	100g	NON-REG
012	BORIC ACID	PLASTIC	1	4 OZ	NON-REG
013	P,P' BIPHENOL	PLASTIC	1	500g	NON-REG
014	BICYCLOHEXYL	GLASS	1	100g	NON-REG
015	BORAX 5 MOL	GLASS	1	8 OZ	NON-REG
016	BORIC ACID	PLASTIC	1	1 LB	NON-REG
017	AMMONIUM CHLORIDE	PLASTIC	1	500g	NON-REG
018	AMMONIUM THIOCYANATE	GLASS	1	500g	NON-REG
019	ALUMINUM ACETATE	GLASS	1	1 LB	NON-REG
020	AMMONIUM CARBONATE	GLASS	1	1 LB	NON-REG
021	ALLANTOIN	GLASS	1	500g	NON-REG
022	ALLANTOIN	GLASS	1	100g	NON-REG
023	ALUMINUM ACETYLACETONATE	GLASS	1	100g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

DEQ051645

US V. HEP
PRODUCED BY HEP 9/93
REQUIREMENT
FOR THE
LAB PACK
CONTAINER
LIST

MSD054

1727 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed


GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 14
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORME
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA#
024	ALUM	PLASTIC	1	3 OZ	NON-REG
025	FERROUS AMMONIUM SULFATE	PLASTIC	4	1 LB	NON-REG
026	FERROUS SULFATE	PLASTIC	4	1 LB	NON-REG
027	DEXROSE	GLASS	1	500g	NON-REG
028	FERRIC ACETXACETONATE	GLASS	1	100g	NON-REG
029	MAGNESIUM SULFATE	PLASTIC	1	1 LB	NON-REG
030	HYDROXLAMINE HYDROCHLORIDE	GLASS	1	500g	NON-REG
031	MAGNESIUM CARBONATE	GLASS	1	4 OZ	NON-REG
032	SODIUM METABISULFITE	PLASTIC	1	500g	NON-REG
033	SODIUM CITRATE	GLASS	1	1 LB	NON-REG
034	RHODAMINE	GLASS	1	100g	NON-REG
035	N-PHENYLGLYCINE	PLASTIC	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature:  Date: _____
Name: William D. Taylor Date: President

DER051646

US V. MAP
PRODUCED BY MAP 9/93
REQUEST BY
INDUSTRIAL RECOVERY, INC.
LAB PACK CONTAINER #14

MSD054

1728 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 15

CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
DOT DESCRIPTION: ORM-E
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	PHENYL METHYLVINYL POLYSILOXANE	PLASTIC	1	8 OZ	D001 NON-REG
002	PHENYL METHYLVINYL POLYSILOXANE	GLASS	10	250ml	D001 NON-REG
003	PHENYL METHYLVINYL POLYSILOXANE	GLASS	8	100l	D001 NON-REG
004	PHENYL METHYLVINYL POLYSILOXANE	GLASS	2	2 OZ	D001 NON-REG
005	SILICONE FLUID	GLASS	1	8 OZ	NON-REG
006	SILICONE FLUID	PLASTIC	1	4 OZ	NON-REG
007	POLYOXYTETHYLENE (20) SORBITAN MONOLAUATE (TWEEN 20)	GLASS	1	500g	NON-REG
008	TWEEN 40 POLYOXYETHYLENE(40) SORBITAN MONOLAUATE	GLASS	1	300ml	NON-REG
009	TWEEN 60 POLYOXYETHYLENE(60) SORBITAN MONOLAUATE	GLASS	1	500ml	NON-REG
010	TWEEN 80 POLYOXYETHYLENE(80) SORBITAN MONOLAUATE	GLASS	1	500ml	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051647

DE V. HEP
PRODUCED BY HEP 9/93
REPRODUCIBLE
REQUEST
Washing, Plating, Polishing, Heat Treating, etc.
MSD's Lab Pack Guidelines

MSD054

1729 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 15
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
DOT DESCRIPTION: ORM-E
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
011	POLYOXYETHYLENE (4) SORBITAN MONOSTEARATE	GLASS	1	4 OZ	NON-REG
012	POLYOXYETHYLENE (5) SORBITAN MONOSTEARATE	GLASS	1	4 OZ	NON-REG
013	POLYETHYLENE GLYCOL 400	GLASS	1	1 Kg	NON-REG
014	1,3 BUTYLENEGLYCOL	GLASS	1	16 OZ	NON-REG
015	POLYETHYLENE GLYCOL	GLASS	3	16 OZ	NON-REG
016	POLYPROPYLENE GLYCOL	GLASS	8	16 OZ	NON-REG
017	ETHYLENE GLYCOL	GLASS	1	1Kg	NON-REG
018	POLYPROPYLENE GLYCOL	GLASS	1	8 OZ	NON-REG
019	POLYOXYPROPYLENE GLYCOL	GLASS	1	8 OZ	NON-REG
020	1, 4 BUTANEDIOL	GLASS	1	16 OZ	NON-REG
021	TRIMETHYLOCPROPANE	GLASS	1	16 OZ	NON-REG
022	SODIUM LAURYL SULFATE	GLASS	5	6 OZ	NON-REG

LAB PACK CERTIFICATE

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Signature: _____ Date: _____
Name: William D. Taylor Date: President

DEQ051648

US V. MARP
PRODUCED BY MARP 9/93
RECORDED
INDEXED
MAY 11 1990
FBI - LOS ANGELES
LAB PACK 1575 1575 1575

MSD054

1730 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 15

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
023	ALKYLPHENOXY POLYETHOXY ETHANOL	GLASS	3	16 OZ	NON-REG
024	SURBITAN MONOLAURATE	GLASS	3	250ml	NON-REG
025	POLYOL	GLASS	11	8 OZ	NON-REG
026	ETHYLENE-MALEIC ANHYDRIDE	PLASTIC	11	8 OZ	NON-REG
027	COPOLYMER	PAPER BAG	3	2 OZ	NON-REG

US V. V. MSP
PRODUCED BY MSP/0/93
RELASABD18
REQUEST #
MSP Lab Pack Worksheet

MSD054

LAB PACK CERTIFICATE

DEQ051649

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

1731FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 16

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POLYURETHANE POLYMER	PLASTIC	6	16 OZ	NON-REG
002	GLYCINE	PLASTIC	1	1 Kg	NON-REG
003	HYDROXYETHYL CELLULOSE	FIBER CAN	3	8 OZ	NON-REG
004	POLYETHYLENE GLYCOL	FIBER CAN	1	1 LB	NON-REG
005	POLYOX-ETHYLENE OXIDE PDYMER	FIBERCAN	5	1 LB	NON-REG
006	STARCH	PLASTIC	1	1 LB	NON-REG
007	STARCH	GLASS	1	100g	NON-REG
008	CELLULOSE PWD	BAGS	2	1/2 LB	NON-REG
009	SODIUM CARBOXYMETHYL CELLULOSE	GLASS	1	16 OZ	NON-REG
		GLASS	1	4 OZ	NON-REG
010	ALGIN	PLASTIC	1	8 OZ	NON-REG
011	CARBUSET RESIN	PLASTIC	1	8 OZ	NON-REG
012	CARBOPOL 940-RESIN	PLASTIC	1	8 OZ	NON-REG

LAB PACK CERTIFICATE

DEQ051650

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

NOV 14 1990
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

1732 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 16

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
013	CELLULOSEGUM	TIN	4	8 OZ	NON-REG
014	POLYMER	PLASTIC	1	8 OZ	NON-REG
015	COPOLYMER OF METHYL VINYL ETHER MALEIC ANHYDRIDE	GLASS	4	4 OZ	NON-REG
016	AGAR	GLASS	1	10g	NON-REG
017	SILICONE	TIN	1	1 QT	NON-REG
018	PAPAIN	GLASS	5	50g	NON-REG
019	NICOTINIC ACID	GLASS	1	500g	NON-REG
020	L-LYSINE	GLASS	1	500g	NON-REG
021	L-LYSINE	GLASS	1	10g	NON-REG
022	GLYCINE	GLASS	1	100g	NON-REG
023	L-METHIONINE	GLASS	1	25g	NON-REG
024	L-PHENYLALANINE	GLASS	1	25g	NON-REG
025	L-ASPARTIC ACID	GLASS	1	100g	NON-REG

LAB PACK CERTIFICATE

DEQ051651

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: W.D. Taylor Date: _____

Name: William D. Taylor Date: President

US V. MAP
PRODUCED BY MAP 9/93
REQUEST
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

1733 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 16

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
026	L-ARGININE	GLASS	1	100g	NON-REG
027	L-TYROSINE	GLASS	1	100g	NON-REG
028	THIAMINE HCL	GLASS	1	100g	NON-REG
029	TAURINE	GLASS	1	100g	NON-REG
030	L-THREONUE	GLASS	1	25g	NON-REG
031	L-ALANINE	GLASS	1	25g	NON-REG
032	L-TRYPTOPHAN	GLASS	1	25g	NON-REG
033	L-SERINE	GLASS	1	25g	NON-REG
034	L-RENTININE	GLASS	1	25g	NON-REG
035	HISTIOINE	GLASS	1	25g	NON-REG
036	PROLINE	GLASS	1	25g	NON-REG
037	VALINE	GLASS	1	25g	NON-REG
038	LYSTINE	GLASS	1	25g	NON-REG
039	ISOLEUCINE	GLASS	1	25g	NON-REG

LAB PACK CERTIFICATE

DEQ051652

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

U.S. V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
Request
Lab Pack
Industrial Recovery, Inc.

MSD054

1734 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 16
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
040	LEUCINE	GLASS	1	25g	NON-REG
041	BIOTIN	GLASS	1	500mg	NON-REG
042	DEXTROSET WATER	GLASS	1	10cc	NON-REG

US V. MSP
PRODUCED BY MSP 9/93
RELEASED BY
Request
William D. Taylor
Mentor Corp.
Goleta, CA
5/4/90

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: WT Date: _____
Name: William D. Taylor Date: President

DEQ051653

1735 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POLYMERIZED 1, 2 DIHYDRO	PLASTIC	1	500g	NON-REG
002	2,2X-TRIMETHYLQUINOLINE	PLASTIC	6	2 OZ	NON-REG
003	OCTYLATED DIPHENYLAMINE	GLASS	1	1 LB	NON-REG
004	PARACHLOROMETAXYLENOL	GLASS	1	2 OZ	NON-REG
005	UVABSORBER	PLASTIC	1	2 OZ	NON-REG
006	LIGHT STABILIZER	PLASTIC	2	2 OZ	NON-REG
007	PHOTOCURING AGENT	PLASTIC	2	2 OZ	NON-REG
008	PHOTOCURING AGENT	PLASTIC	1	4 OZ	NON-REG
009	ANTIOXIDANT	PLASTIC	2	2 OZ	NON-REG
010	DI ORTHO TOLYLGUANIDINE SALT OF DICATECHOL	GLASS	1	8 OZ	NON-REG
011	DIPHENYLAMINE-ACETONE REACTION PRODCUT	GLASS	1	1 LB	NON-REG
012	METHYL PARABEN	GLASS	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *W.D. Taylor* Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051654

U.S. V. MSP
Produced by MSP 9/93
Request #
Industrial Recovery, Inc.
Lab Pack Certificate #

MSD054

1736 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
013	PROPYL PARABEN	GLASS	1	4 OZ	NON-REG
014	BENZOIN	GLASS	1	2 OZ	NON-REG
015	POLY(ETHYLENE OXIDE- PROPYLENE OXIDE 5,1)	PLASTIC	1	100g	NON-REG
016	BENZOPHENONE	GLASS	3	4 OZ	NON-REG
017	HYDROQUINONE MONOMETHYL	GLASS	2	50g	NON-REG
018	ETHER	GLASS	1	250g	NON-REG 1117
019	TRIETHYLENEDIAMINE	GLASS	2	4 OZ	NON-REG
020	40% 2,4 PENTANEDIONE PEROXIDE SOLUTION	PLASTIC	1	8 OZ	NON-REG Doc 1
021	POLYETHYLENE CROSS-LINKING POWDER	GLASS	1	8 OZ	NON-REG
022	PHENYL DIETHANOLAMINE	GLASS	2	2 OZ	NON-REG
023	TRIMETHYLENEGLYCOL DI-P-AMINO BENZOATE	PLASTIC	1	1 LB	NON-REG

LAB PACK CERTIFICATE

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Signature: *W. D. Taylor* Date: 5-4-90
Name: William D. Taylor Date: President

W.D.

DEQ051655

US V. REP. Released by
PRODUCED BY: REP 9/93
REQUEST
Industrial Recovery, Inc.
1737 FEL
1737 FEL

MSD054

1737 FEL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
024	TETRAETHYLENE PENTAMINE	GLASS	1	250g	NON-REG
025	GLYCIDYL TRIMETHYL AMMONIUM CHLORIDE	GLASS	1	2 OZ	NON-REG
026	HYDROQUINONE	GLASS	1	2 OZ	NON-REG
027	4,4 METHYLENE DIANILINE	GLASS	1	500g	NON-REG
028	TRIETHANOLAMINE	GLASS	1	16 OZ	NON-REG
029	2 DIMETHYLAMINO ETHANOL (DMAE)	GLASS	5	100g	NON-REG
030	DODECYLBENZYL SULFONIC ACID	GLASS	1	4 OZ	NON-REG
031	TRIETHYLENEDIAMINE IN DIPROPYLENEGLYCOL	GLASS	2	8 OZ	NON-REG
032	4-AMINOPHENYL ETHER (4,4 OXYDIANILINE)	GLASS	1	100g	NON-REG
033	NNDIETHYLETHANOLAMINE	GLASS	1	500g	NON-REG
034	URETHANEPREPOLYMER	TIN	4	1 PNT	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____

Name: William D. Taylor Date: President

DEQ051656

US V. MSP
PRODUCED BY MSP 6/93
RELEASED BY
MSP
Box 1
Industrial Recovery, Inc.
Marine Shale Processors, Inc.
Lab Pack Certificate # 17

MSD054

1738 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
035	SURFACTANT SODIUM LAURYL SULFATE	GLASS	1	16 OZ	NON-REG
036	POLYOXYETHYLENE (15) GLYCOL TALLATE	GLAS	1	8 OZ	NON-REG
037	POLYOXYETHYLENE (2) STEARYL ETHER	GLASS	1	8 OZ	NON-REG
038	SILICONE EMULSION	GLASS	3	2 OZ	NON-REG
039	SILICONE EMULSION	GLASS	1	16 OZ	NON-REG
040	SILICONE EMULSION	GLASS	1	8 OZ	NON-REG
041	LOCUST BEAN GUM	PLASTIC BAG	1	1 OZ	NON-REG
042	VINYL CAPROLACTAM	GLASS	1	16 OZ	NON-REG
043	ETHYLENE GLYCOL	GLAS	1	2 OZ	NON-REG
044	DIMETHACRYLATE	GLASS	1	500ml	NON-REG
045	METHYL METHACRALATE	TIN	1	16 OZ	V162
046	ADENOSINE MONOPHOSPHATE	GLASS	5	100g	NON-REG
047	PROPYLENE CARBONATE	GLASS	1	500g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051657

U.S. V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
INDUSTRIAL RECOVERY
17399 FL

MSD054

17399 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 17

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
048	POLYETHYLENE GLYCOL 600 DIMETHACRYLATE	GLASS	1	8 OZ	NON-REG
049	POLY-4-VINYLPYRIDINE CROSS LINKED	GLASS	1	1 PNT	NON-REG
050	NN METHYLENE BISACRYLAMIDE	GLASS	1	100g	NON-REG
051	N METHYCOLACRYAMIDE 48% IN WATER	PLASTIC PLASTIC	2 1	16 OZ 16 OZ	NON-REG NON-REG
052	ETHYLENEGLYCOL	PLASTIC	1	1 GAL	NON-REG

US V. MSP
PRODUCED BY MSP 9/93
RELEASED
REQUEST
WILSON
LAB
MSP

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

DEQ051658

1790 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	1-VINYL 2-PYRROLIDINONE	GLASS	1	Kg	NON-REG
002	MOND-N-METHYL ACETOACETAMID 70% AQUEOUS	PLASTIC	1	16 OZ	NON-REG
003	N,N DIMETHYL ACETOACETAMIDE	PLASTIC	1	16 OZ	NON-REG
004	TITANATE	GLASS	2	250g	NON-REG
005	TITANATE	GLASS	2	2 OZ	NON-REG
006	SILICONE EMULSION	PLASTIC	1	16 OZ	NON-REG
007	4-VINYLCYCLO HEXENE DIOXIDE	GLASS	2	250g	NON-REG
008	UREA	PLASTIC BAG	2	1 LB	NON-REG
009	AGAR SAMPLES	VIAL	12	.1 g	NON-REG
010	SILICA ABSORBANT	PLASTIC	1	4 OZ	NON-REG
011	PAPVERINE HCL	VIALS	9	1g	NON-REG

LAB PACK CERTIFICATE

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Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051659

US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
REQUEST 9/93
Box # 5
1791 FEL
MSD054
Lab Pack with 11 bags

MSD054

1791 FEL

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Page 2 of 7

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
012	GLUCOSE	GLASS	5	1g	NON-REG
013	L-HOMOCARNOSINE	GLASS	1	250mg	NON-REG
014	ALLANTOIC ACID HEMIHYDRATE	VIAL	9	1g	NON-REG
015	CEPHALOTHIN SODIUM	VIAL	1	1g	NON-REG
016	GLYCINE Na CL SOLN	GLASS	1	250g	NON-REG
017	PHENYLTRIETHOXYSILANE	GLASS	1	250g	NON-REG
018	N-ACETYL L-CYSTEINE	PLASTIC	1	100g	NON-REG
019	1-ETHYL 3 (3 DIMETHYLAMINOPROPYL) CARBODIIMIDE HCL	PLASTIC	1	5g	NON-REG
020	ALLANTOIN	GLASS	1	100g	NON-REG
021	HYDROXYPROPYL METHACRALATE	GLASS	1	250g	NON-REG
022	ALLANTOIN	PLASTIC	3	4 OZ	NON-REG

LAB PACK CERTIFICATE

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Signature: *William D. Taylor* Date: 5-4-90

Name: William D. Taylor Date: President

DEQ051660

US V. MSP
PRODUCED BY MSP 9/93
REQUEST #
Mentor Lab Pack Certificate #182

MSD054

1742 FL

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Page 3 of 7

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
023	BENZOYL PEROXIDE 50% IN POLYDIMETHYL SILOXANE	PLASTIC	1	100g	NON-REG
024	POLYACRYLAMIDE GEL	PLASTIC	1	10g	NON-REG
025	SILVER STEARATE	GLASS	1	10g	NON-REG
026	SILICONE EMULSION	GLASS	3	6 OZ	NON-REG
027	VICURE PHOTOSENSITIZER	GLASS	2	100g	NON-REG
028	POLYPROPYLENE RESIN PWD	PAPER BAG	1	1/2 LB	NON-REG
029	NICKEL DIBUTYL DITHIO CARBAMATE	GLASS	2	100g	NON-REG
030	OLEIC ACID	GLASS	2	1 PNT	NON-REG
031	SODIUM DICHROMATE	PLASTIC	1	1 LB	NON-REG
032	COLCHICINE	VIAL	2	1g	NON-REG
033	POTASSIUM IODIDE	GLASS	1	1 OZ	NON-REG
034	SODIUM SULFATE, ANHYDROUS	GLASS	1	500g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *W.D. Taylor* Date: 5-4-90

Name: William D. Taylor Date: President

DEQ051661

U.S. V. MAP
PRODUCED BY: MAP 9/93
REQUEST
MDS Lab Pack Certificate

MSD054

1743 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
035	SODIUM SILICA FLUORIDE	PLASTIC	1	1 LB	NON-REG
036	SODIUM STEARATE PWD	PLASTIC	1	1 LB	NON-REG
037	COLCHICINE	VIAL	2	1g	NON-REG
038	POTASSIUM IODIDE	GLASS	1	1 OZ	NON-REG
039	SODIUM SULFATE, ANHYDROUS	GLASS	1	500g	NON-REG
040	SODIUM SILICO FLUORIDE	PLASTIC	1	1 LB	NON-REG
041	SODIUM STEARATE PWD	PLASTIC	1	1 LB	NON-REG
042	SODIUM FORMALDEHYDE SULFOXYLATE	GLASS	1	2 OZ	NON-REG
043	POTASSIUM PERSULFATE	GLASS	1	100g	NON-REG
044	SODIUM TRIMETHYL SILANOLATE	GLASS	1	100g	NON-REG
045	VANILLIN	GLASS	1	100g	NON-REG
046	ZINC SULFATE	PLASTIC	1	4 OZ	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-4-90
Name: William D. Taylor Date: President

DEQ051662

US V. MAP
PRODUCED BY: MAP 9/93
NOT A
REQUIRE
INDUSTRIAL RECOVERY
LAB PACK CERTIFICATE

MSD054

1794 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
047	ZINC CHLORIDE	GLASS	1	500g	NON-REG
048	ZINC SULFATE	PLASTIC	1	1 LB	NON-REG
049	UREA	PLASTIC	1	500g	NON-REG
050	OXAZOLIDINE	GLASS	1	16 OZ	NON-REG
051	AQUEOUS TRIS (HYDROXYMETHYL) NITRO METHANE 50% H ₂ O 50%	GLASS	1	8 OZ	NON-REG
052	TRIS (HYDROXYMETHYL) NITRO METHANE	GLASS	2	100g	NON-REG
053	SUCCINIC ACID	PLASTIC	2	500g	NON-REG
054	TRIMETHYLPLATINUM IODIDE	GLASS	1	1g	NON-REG
055	SUCCINIC ACID	PLASTIC	2	500g	NON-REG
056	STEARIC ACID	PLASTIC	1	500g	NON-REG
057	<u>2-HYDROXYETHYLSULFIDE</u>	<u>GLASS</u>	1	<u>10g</u>	<u>NON-REG</u> P003

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-4-90

Name: William D. Taylor Date: President

DEQ051663

CS V. MSP
PRODUCED BY MSP 9/93
REQUEST
Woods Lab Pack Certificates

MSD054

1745 FL

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GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
058	SUCCINIC ANHYDRIDE	GLASS	1	250g	NON-REG
059	STANNOUS CHLORIDE	PLASTIC	1	125g	NON-REG
060	STAMOUS OLEATE	GLASS	1	1 OZ	NON-REG
061	PHENOL RED	GLASS	1	25g	NON-REG
062	POTASSIUM IODATE	PLASTIC	1	1/4 LB	NON-REG
063	PH INDICATOR	GLASS	2	1 OZ	NON-REG
064	1-NAPTHOL	GLASS	1	100g	NON-REG
065	NYLON PELLETS	GLASS	1	2 OZ	NON-REG
066	METHYL ORANGE	GLASS	1	25g	NON-REG
067	TARTRAZINE	GLASS	1	25g	NON-REG
068	MELACHITE GREEN	GLASS	1	25g	NON-REG
069	FERRIC AMMONIUM SULFATE	GLASS	1	1/4 LB	NON-REG
070	PHENOPHTHALEIN	GLASS	1	50g	NON-REG

LAB PACK CERTIFICATE

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Signature: *William D. Taylor* Date: 5/4/90

Name: William D. Taylor Date: President

DEQ051664

US V. MSP
PRODUCED BY: MSP 9/93
RELEASABLE
NOV 1993
INDUSTRIAL RECOVERY, INC.
LAB PACK CONTAINER # 18

MSD054

1746 FL

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Page 7 of 87

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 18

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE LIQUID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA 9189
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
071	SOD. SULFATE	GLASS	1	1 LB	NON-REG
072	SILICONE RUBBER	PLASTIC	2	16 OZ	NON-REG
073	SODIUM CARBONATE	PLASTIC	1	1 LB	NON-REG
074	SODIUM TARTATE	GLASS	1	500g	NON-REG

US V. MSP Released
Produced by MSP 9/93
Request by
Industrial Recovery, Inc.
Lab Pack Certificate #18

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *W. D. Taylor* Date: 5-4-90
Name: William D. Taylor Date: President

DEQ051665

MSD054

1747FL

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PAGE 1 OF 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 20
CONTAINER SIZE: 30 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	N-BUTYL ACETATE	GLASS	1	1 GAL	D001
002	ETHYL ACETATE, 30% XYLENE, 70%	GLASS	1	1 GAL	D001
003	TETRAHYDROFURAN	GLASS	1	1 GAL	U213 D001
004	2-PROPANOL	GLASS	1	1 GAL	D001
005	ISO PROPYL ALCOHOL	GLASS	21	1 GAL	D001
006	XYLENE	TIN	1	1 GAL	D001 U239
007	ETHYL ALCOHOL, WATER, SOLIDS	PLASTIC	2	1/2 g	D001
008	WASTE ACETONE + WATER	PLASTIC	1	1/2 GAL	D001
009	PYRIDINE	GLASS	1	500 ml	D001
010	3-METHYL 1 PENTY N-3-01	GLASS	1	500 g	D001

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: William D. Taylor Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051666

US V. MSP
PRODUCED BY MSP 9/93
REQUEST #
LAB PACK CERTIFICATE

MSD054

1748 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 20
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

011	N-N DIMETHYL ACETAMIDE	GLASS	1	500 ml	D001
012	THIOCYANATE	GLASS	1	500 g	D001
013	N-BUTYLACETATE	GLASS	1	1 LTR	D001

US V. MAP
PRODUCED BY: MSP 5/93
REQUEST BY: *William D. Taylor*
Mentor Lab Pack Cont. #20

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *WT* Date: _____
Name: William D. Taylor Title: President

DEQ051667

1749 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

PAGZ 1 OF 2

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 21
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	ETHYL ALCOHOL, WATER, SOLIDS	GLASS	1	1 GAL	D001
002	CYCLOHEXANONE	GLASS	1	1 GAL	U057
003	ISOPROPYL ALCOHOL	GLASS	1	1 GAL	D001
004	ETHYL ACETATE 30% XYLENE 70%	TIN	1	1 GAL	D001
005	COATING (OIL BASED PAINT)	TIN	1	1 QT	D001
006	ISOAMYLACETATE	GLASS	1	100 g	D001
007	2-2 AXOBIS [2 METHYL PROPIONITRILE]	GLASS	1	100 g	NON-REG
008	ETHYL SILICATE 40%	GLASS	1	8 OZ	D001
009	SURFACTANT + MEK	GLASS PLASTIC	8 4	1 OZ 8 OZ	D001

010 1,1,3,3, TETRAMETHYL → TOP OF NEXT PAGE
LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: William D. Taylor Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051668

US V. MSP
PRODUCED BY MSP 9/93
REQUEST #
LAB PACK WITH BULKY MATERIALS

MSD054

1750 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 21
CONTAINER SIZE: 30 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

	DISILOXAN	GLASS	25	1 g	D001
011	SILICONE PRIMER	GLASS	1	1 PNT	NON-REG
012	VINYL ACETATE	GLASS	1	8 OZ	NON-REG
013	ODORLESS MINERAL SPIRITS	PLASTIC	1	8 OZ	NON-REG
014	ACRYLIC PAINT	TIN	10	1 QT	D001
015	EPOXY ADHESIVE	TIN	2	1 QT	D001
016	RUBBER CEMENT	TIN	1	1 QT	D001
017	SEALING COMPOUND	TIN	1	1 QT	D001
018	SEALING COMPOUND	TIN	1	1 PNT	D001
019	SEALING COMPOUND	TIN	1	8 OZ	D001
020	SOD. AMIDE 97%	TIN	1	8 OZ	NON-REG
021	SOD. HYDROSULFITE	GLASS	1	8 OZ	D001

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: William D. Taylor Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051669

U.S. V. MAP
PRODUCED BY: MSP 9/93
REQUEST
Mentor Corp. Lab Pack Certificate

MSD054

1751FL

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PAGE 1 OF 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 22
CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
WASTE FLAMMABLE LIQUID N.O.S.
DOT DESCRIPTION: FLAMMABLE
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	CABON DISULFIDÉ	GLASS	2	1 500 ml	P022

US V. MAP
PRODUCED BY: MSP 9/93
RELEASED BY:
REQUEST:
WASTES LAB PACK CERTIFICATE

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature:  Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051670

MSD054

1792 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 23
CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Ammonium Hydroxide
DOT DESCRIPTION: ORM-A
UN/NA NUMBER: NA2672
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	AMMONIUM HYDROXIDE <12% AMMONIA	GLASS	1	1 GAL	NON-REG Doc 2

US V. MAP
PRODUCED BY MAP 9/93
REQUEST #
LAB PACK CONTAINER #

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-4-90
Name: William D. Taylor Title: President

DEQ051671

1753 FL

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Page 1 of 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 28

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrosive Liquid
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	SULFURIC ACID <56%	GLASS	1	1 GAL	D002

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051672

US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
BOX 1
REPORT #
Industrial Recovery, Inc.
Lab Pack List
Mentor Corp.

MSD054

1754 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 29
CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: Waste Corrosive Liquid
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	FPA #
001	SULFURIC ACID <56%	GLASS	1	1 GAL	D002

US V. MSP
PRODUCED BY MSP 9/93
REQUEST BY MSP 9/93
WASTING LAB PACK CERTIFICATE

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051673

1755 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

Page 1 of 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 30
CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrosive Liquid
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>FPA #</u>
001	SULFURIC ACID <56%	GLASS	1	1 GAL	D002

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051674

U.S. EPA
PRODUCED BY MSP: 9/93
REQUESTED BY:
Industrial Recovery, Inc.
Lab Pack List

MSD054

1756 FL

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Page 1 of 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 31

CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrosive Liquid
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	SULFURIC ACID <56%	GLASS	1	1 GAL	D002

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90

Name: William D. Taylor Title: President

DEQ051675

US V. MSP
PRODUCED BY MSP 9/93
RELEASED BY
MSP REQUEST #
Waste Corrosive Liquid
Mentor Lab Pack 31
1757 FL

MSD054

1757 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 32
CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrosive Liquid
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>FPA #</u>
001	SULFURIC ACID <56%	GLASS	1	1 GAL	D002

US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
DOX
Request
Wash
Lab
Pack
List
1758
F L

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051676

1758
F L

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 33

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrosive Liquid
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>FPA #</u>
001	SULFURIC ACID <56%	GLASS	1	1 GAL	D002

US V. MSP
PRODUCED BY MSP 6/93
RELEASABLE
REQUEST #
Waste Lab Pack 5/15/90
MSP

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051677

1759 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

Page 1 of 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 34
CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrosive Liquid
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>FPA #</u>
001	SULFURIC ACID <56%	GLASS	1	1 GAL	D002

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051678

U.S. V. MAP
PRODUCED BY MAP 2/93
RELEASABLE
NOX
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

1760 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 35
CONTAINER SIZE:
CONTAINER TYPE:

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: Waste Corrosive Liquid N.O.S.
DOT DESCRIPTION: Corrosive
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	HYDROCHLORIC ACID 20 ⁰	GLASS	2	1/2GAL	D002

US V. MAP
PRODUCED BY MAP 9/93
REQUEST #
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: _____
Name: William D. Taylor Date: President

DEQ051679

MSD054

1761FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 36
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: Waste Corrossive Liquid N.O.S.
DOT DESCRIPTION: Corrossive
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	SULFURIC ACID <56% CLEANER	GLASS	1	1 PNT	DO02
002	PHOSPHORIC ACID 85%	GLASS	1	1 PNT	DO02
003	PHOS ACID 85%	GLASS	6	4 OZ	DO02
004	HYDROCHLORIC ACID	PLASTIC	1	1 OZ	DO02

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-11-90
Name: William D. Taylor Date: President

DEQ051680

US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
DO NOT REMOVE THIS LABEL FROM THE MAPS
LAB PACK CONTAINER # 36

MSD054

1762 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 37
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrosive Liquid N.O.S.
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	MONOCHLORACETIC ACID	GLASS	1	500g	D002
002	GLACIAL ACRYLIC ACID	GLASS	1	1 LB	D002
003	LACTIC ACID	GLASS	1	1Kg	D002
004	GLACIAL METHACRYLIC ACID	GLASS	1	1 LB	D002
005	3-AMINOPROPYLTRIEHOXY SILANE	PLASTIC	1	100g	D002
006	DIETHYLENE TRIAMINE	GLASS	1	8 OZ	D002
007	GERMICIDE CONT: ALKYL DIMETHYL BENZYL AMMON CHLORIDE	PLASTIC PLASTIC	1 1	8 OZ 4 OZ	D002 D002
008	TRIFLUOROACETIL ACID	GLASS	1	100g	D002
009	3-MERCAPTOPROPIONIC ACID	GLASS	1	100ml	D002
010	CORROSIVE LIQUID, N.O.S. CATALYST	GLASS	1	100ml	D002

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051681

US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
DO NOT WRITE IN THESE SPACES
UNLESS YOU ARE SURE IT WILL NOT AFFECT THE MAP

MSD054

1763 FL

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PAGE 1 OF 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 38
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrossive Liquid N.O.S.
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	HYDROBROMIC ACID	GLASS	1	500ml	DO02
002	BORON TRIBROMIDE	GLASS IN TIN	1	25ml	DO02
003	HYDRIOTIC ACID 47%	GLASS	1	500ml	DO02

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90

Name: William D. Taylor Date: President

DEQ051682

US V. MSP
PRODUCED BY MSP 9/93
Request for
Lab Pack with
MSD054

MSD054

1764 FL

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PAGE 1 OF 1

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 39
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrossive Liquid N.O.S.
DOT DESCRIPTION: Corrossive
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	HYDROFLUORIC ACID	PLASTIC	2	1 LB	U134

OS V. V. HEP
PRODUCED BY: HEP/9/93
RELEASED TO:
REQUEST
Waste Lab Pack Certificates

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051683

MSD054

1765 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 40
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Corrossive Liquid N.O.S.
DOT DESCRIPTION: Corrossive
UN/NA NUMBER: UN1873
PACKAGING SUPERVISOR:
BILL TAYLOR

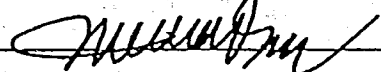
<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	PERCHLORIC ACID, 60%	GLASS	1	1 PNT	DO01

U.S. V. HSP
PRODUCED BY HSP: 9/93
RELEASABLE
Request
Washed
MDS Lab Pack

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature:  Date: _____
Name: William D. Taylor Date: President

DEQ051684

1766 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 12
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Oxidizer, N.O.S.
DOT DESCRIPTION: OXIDIZER
UN/NA NUMBER: UN1479
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	SODIUM NITRATE	PLASTIC	1	1/4 LB	DO01
002	AMMONIUM NITRATE	GLASS	1	1 LB	DO01
003	ALUMINUM NITRATE	PLASTIC	1	1 LB	DO01
004	ZINC NITRATE	PLASTIC	1	1/4 LB	DO01
005	AMMONIUM PERSULFATE	PLASTIC	1	1 LB	DO01
006	POT. PERMANGENATE	GLASS	1	1 LB	DO01

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051685

US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
REQUEST
INDUSTRIAL RECOVERY, INC.
LAB PACK CERTIFICATE

MSD054

1767 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed.

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 43
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	SOLUTION CONTAINING FREON TF 10% METHYLENE 20% CHLORIDE 20% ALCOHOL, METHYL, 70%	GLASS	1	1/2 GAL	D001

US V. DEP
PRODUCED BY: DEP 9/93
REQUEST
Waste Recovery, Inc.
Lab Pack List

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051686

1768 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 44
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Waste Flammable Liquid N.O.S.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	SOLUTION CONTAINING FREON TF 10% METHYLENE 20% CHLORIDE ALCOHOL, METHYL, 70%	GLASS	1	1/2 GAL	D001

US V. MSP
PRODUCED BY MSP 9/93
RECORDED
INDEXED
MSP Lab Pack List
MSP Lab Pack List

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: *William D. Taylor* Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051687

1769 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 45
CONTAINER SIZE: 20 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Hazardous Waste Liquid N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA9189
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	WATER, SURFACTANT, IPA	GLASS	1	1 GAL	NON-REG
	WATER, SURFACTANT, IPA	PLASTIC	1	1 GAL	NON-REG
002	CAB-O-SIL	PLASTIC	1	1 GAL	NON-REG
003	COLOR SOLUTION	PLASTIC	2	1/2 GAL	NON-REG
004	MAGNESIUM OXIDE	PLASTIC	1	1 GAL	NON-REG
005	NEUTRALIZED WATER, NITRIC	GLASS	1	1 LT	NON-REG
006	ELASTOMER PELLETS	GLASS	1	8 OZ	NON-REG
007	N,N-DICINNAMYLIDENE 1,6 NEXANEDIAMINE	GLASS	1	8 OZ	NON-REG
008	HEXAMETHYLENEDIAMINE CARBAMATE	GLASS	1	8 OZ	NON-REG
009	POTASSIUM SULFATE	PLASTIC	1	1 LB	NON-REG
010	SODIUM SULFATE, ANH	GLASS	1	500g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: William D. Taylor Date: 5-15-90
Name: William D. Taylor Date: President

DEQ051688

US V. MSP
PRODUCED BY MSP 6/93
REQUEST #
MSP Lab Pack 5/15/90

MSD054

1770 FL

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PAGE 2 OF 4

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 45
CONTAINER SIZE: 20 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Hazardous Waste Liquid N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA9189
PACKAGING SUPERVISOR:
BILL TAYLOR

011	AMMONIUM ACETATE	PLASTIC	1	1/4 LB	NON-REG
012	ACETIC ANHYDRIDE	PLASTIC	1	500ml	DO01
013	CALCIUM CHLORIDE	GLASS	1	500g	NON-REG
014	SODIUM TARTARATE	GLASS	1	500g	NON-REG
015	FERRIC CHLORIDE	GLASS	1	500g	NON-REG
016	CHLOROACETIC ACID	GLASS	1	250g	NON-REG
017	SODIUM BISULFITE	PLASTIC	1	1 LB	NON-REG
018	N-ACETYL-OL-ALANINE	PLASTIC	1	100g	NON-REG
019	SODIUM DICHROMATE	PLASTIC	1	1 LB	NON-REG
020	ZINC, STANDARD	PLASTIC	1	1 OZ	NON-REG
021	COPPER, STANDARD	PLASTIC	1	1 OZ	NON-REG
022	SILICONE FLUID	GLASS	1	4 OZ	NON-REG
023	HEXAMETHYLENE DIISOCYANATE	GLASS	2	250g	NON-REG
024	DIBUTYLTIN DIACETATE	GLASS	1	100g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: W Date: _____

Name: William D. Taylor Date: President

DEQ051689

US V. MAP
PRODUCED BY MAP 9/93
RELEASED
NOX
Request
Washed
MDS Lab Pack
C-151-101-101

MSD054

1771FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

PAGE 3 OF 4

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 45
CONTAINER SIZE: 20 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
Hazardous Waste Liquid N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: NA9189
PACKAGING SUPERVISOR:
BILL TAYLOR

025	PLATINUM CHLORIDE	GLASS	1	1/8 OZ	NON-REG
026	OXACILLIN SODIUM	VIAL	3	30cc	NON-REG
027	PLATINUM SOLUTION	GLASS	1	30g	NON-REG
028	AMMONIUM MOLYBOATE	PLASTIC	1	1/4 LB	NON-REG
029	BARIUM CHLORIDE	PLASTIC	1	1/4 LB	NON-REG
030	TOBRAMYCIN SULFATE	VIAL	4	10cc	NON-REG
031	BACITRACIN	VIAL	3	1 OZ	NON-REG
032	STREPTOKINASE	VIAL	3	10cc	NON-REG
033	PENICILLIN G	VIAL	10	50cc	NON-REG
034	BORIC ACID PWD	PLASTIC BAG	1	5 LB	NON-REG
035	NYLON RESIN	GLASS	1	4 OZ	NON-REG
036	RESIN	TIN	1	1 PNT	NON-REG
037	URIC ACID	GLASS	1	25g	NON-REG
038	RESIN	GLASS	1	25g	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: _____ Date: _____

Name: William D. Taylor Date: President

DEQ051690

US V. MSP
PRODUCED BY MSP 9/93
REQUEST #
Request Lab Pack with MSD054

MSD054

1772 FL

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U.S. V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
REQUEST
BOX # 1
WALTER P. JONES
MSP 106 5000 10/15/93

MSD054

1773 FL

DEQ051691

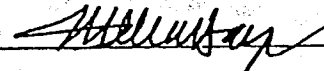
GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 47
CONTAINER SIZE: 5 GAL
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE SOLID N.O.S.
UN/NA NUMBER: NA9189
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	CYANURIC CHLORIDE	GLASS	1	Kg	NON-REG

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature:  Date: _____
Name: William D. Taylor Date: President

DEQ051692

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US V. MSP
PRODUCED BY MSP 5/93
RECORDED
INDEXED
Request for
Industrial Recovery, Inc.
Lab Pack Certificate
MSD054

MSD054

1774 FCL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 48
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
WASTE CORROSIVE SOLID, N.O.S.
DOT DESCRIPTION: CORROSIVE
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR:
BILL TAYLOR


ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	POTASSIUM HYDROXIDE	GLASS	2	1 LB	D002
002	POTASSIUM HYDROXIDE, SOL	GLASS	1	8 OZ	D002
003	POTASSIUM HYDROXIDE, STE	GLASS	1	1 OZ	D002

US V. MSP
PRODUCED BY MSP 9/93
REORDER #
LAB PACK WITH 100%
MATERIAL

MSD054

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature:  Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051693

1775 FL

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GENERATOR NAME: MENTOR CORP.
GENERATOR LOCATION: GOLETA, CA
LAB PACK CONTAINER #: 49
CONTAINER SIZE: 5 GALLON
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: WASTE CORROSIVE LIQUID,
DOT DESCRIPTION: CORROSIVE N.O.S.
UN/NA NUMBER: UN1760
PACKAGING SUPERVISOR: BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	BARIUM HYDROXIDE	PLASTIC	1	1 lb	D002
002	SODIUM HYDROXIDE	PLASTIC	1	1 lb.	D002
003	SODIUM HYDROXIDE NORMAL	PLASTIC	6	1 OZ	D002
004	SODIUM HYDROXIDE SOLUTION	GLASS	2	1 OZ	D002

US V. MAP
PRODUCED BY MAP 9/93
REPEAT
WASTEWATER TREATMENT PLANT
INDUSTRIAL WASTE PROCESSING DIVISION

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature *William D. Taylor* Date 5-11-90
Name WILLIAM D. TAYLOR Title PRES

MSD054

1776
FL

DEQ051694

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PAGE 1 OF 1


GENERATOR NAME:
Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 50
CONTAINER SIZE: 5 GAL.
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME:
HAZARDOUS WASTE SOLID, N.O.S.
DOT DESCRIPTION: ORM-E
UN/NA NUMBER: UN1993
PACKAGING SUPERVISOR:
BILL TAYLOR

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>CONT. TYPE</u>	<u>#</u>	<u>SIZE</u>	<u>EPA #</u>
001	TETRAETHYLENEGLYCOL DIACRYLATE	TIN	1	GAL	NON-REG
002	HYDROXYETHYL METHACRALATE	TIN	3	1 LB	NON-REG
003	DIMETHYLAMINOPROPYL METHACRYLAMIDE	GLASS	1	16 OZ	NON-REG
#50					

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. Lab pack guidelines.

Signature:  Date: 5-15-90
Name: William D. Taylor Title: President

DEQ051695

US V. MAP
Produced by MSP 9/93
Request
Industrial Recovery, Inc.
Lab Pack List
MSD054

MSD054

17777
FL

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 52
CONTAINER SIZE: 5 Gal
CONTAINER TYPE: POLY

DATE: 5/4/90
GENERATOR EPA ID#: CAD08032329
DOT SHIPPING NAME: WASTE
FLAMMABLE SOLID, N.O.S.
DOT DESCRIPTION: FLAMMABLE
UN/NA NUMBER: UN1869-LIN 1325 WPT
PACKAGING SUPERVISOR:
BILL TAYLOR

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	Magnesium Powder	Glass	1	1 Lb.	D001
002	Iron, Powder	Glass	1	1 Lb.	Non-Reg
003	Sulfur, Powder	Glass	1	1 Lb.	D001

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 5-15-90
Name: WILLIAM D. TAYLOR Title: PLCS

DEQ051696

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US V. MSP
PRODUCED BY MSP 9/93
RELEASED BY
PROJECT
WASTES
LAB PACK CERTIFICATE

MSD054

1778 FL

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GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 53
CONTAINER SIZE: 5 Gal
CONTAINER TYPE: Poly

DATE: 5/4/90
GENERATOR EPA ID#: CAD060032329
DOT SHIPPING NAME: Waste Tetrahydrofuran
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN 2056
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	1	1 GALLON	U213

US V. MSP
PRODUCED BY MSP 9/93
REPRODUCIBLE
DO NOT WRITE IN THESE SPACES
LAB PACK CERTIFICATE

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature *William Taylor* Date 6-9-90
Name WILLIAM TAYLOR Title MGR

DEQ051697

MSD054

1779 FL

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 54
CONTAINER SIZE: 5 Gal.
CONTAINER TYPE: Poly

DATE: 5/4/90
GENERATOR EPA ID#: CAD080032329
DOT SHIPPING NAME: Waste Tetrahydrofu.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN 2056
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	1	1 GALLON	U213

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature *William Taylor* Date 6-7-90
Name WILLIAM TAYLOR Title PL01

DEQ051698

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US V. MAP
PRODUCED BY MAP 9/93
RELEASABLE
DOX
17800
MSD054
LAB PACK CERTIFICATE

MSD054

17800 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 5/5
CONTAINER SIZE: 5 Gal.
CONTAINER TYPE: Poly

DATE: 5/4/90
GENERATOR EPA ID#: CAD080032329
DOT SHIPPING NAME: Waste Tetrahydrofur
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN 2056
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	1	1 GALLON	U213

US V. MSP
PRODUCED BY MSP/9/93
RELEASABLE
PROJECT # 1111111111
MSP Lab Pack Worksheet

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature *W. Taylor* Date 6-9-90
Name W. TAYLOR Title PROJ

DER051699

MSD054

1781FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 56
CONTAINER SIZE: 5 Gal
CONTAINER TYPE: Poly

DATE: 5/4/90
GENERATOR EPA ID#: CAD080032329
DOT SHIPPING NAME: Waste Tetrahydrofu:
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN 2056
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	1	1 GALLON	U213

US V. MRP
PRODUCED BY MRP 9/93
REQUESTED BY
WASTECORP
LAB PACK CONTAINER # 56

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature *Bill Taylor* Date 5-9-90
Name W. TAYLOR Title P. Ops

DEQ051700

MSD054

1782 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 57
CONTAINER SIZE: 5 Gal.
CONTAINER TYPE: Poly

DATE: 5/4/90
GENERATOR EPA ID#: CAD080032329
DOT SHIPPING NAME: Waste Tetrahydrofur.
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN 2056
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	1	1 GALLON	U213

US V. MSP
PRODUCED BY MSP 9/93
RELEASABLE
REQUEST
W. J. TAYLOR
LAB PACK CERTIFICATE

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature W. J. TAYLOR Date 6-9-90
Name W. J. TAYLOR Title PROJ

MSD054

DEQ051701

1783 FL

GENERATOR NAME: Mantor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 55
CONTAINER SIZE: 5 Gal
CONTAINER TYPE: Poly

DATE: 5/4/90
GENERATOR EPA ID#: CAD080032329
DOT SHIPPING NAME: Waste Tetrahydrofuran
DOT DESCRIPTION: Flammable
UN/NA NUMBER: UN 2055
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	1	1 GALLON	U213

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature: [Signature] Date: 6-9-91
Name: William Taylor Title: President

DEQ051702

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US V. NED
PRODUCED BY NED 9/93
REQUEST
NED
NED

MSD054

1784 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mentor Corp. DATE: 5/4/90
GENERATOR LOCATION: Goleta, CA GENERATOR EPA ID#: CAD080032329
LAB PACK CONTAINER #: 59 DOT SHIPPING NAME: Waste Tetrahydrofur
CONTAINER SIZE: 5 Gal. DOT DESCRIPTION: Flammable
CONTAINER TYPE: Poly UN/NA NUMBER: UN 2056
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	TETRAHYDROFURAN	GLASS	1	1 GALLON	U213

U.S. V. M.B.P. Releaseable
PRODUCED BY M.B.P. 9/93
DOX REPORT
Waste Tetrahydrofur
MSD054 Lab Pack Certificate

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature *William D Taylor* Date 6-9-90
Name William D Taylor Title President

DEQ051703

MSD054

1785 FL

NOTICE: If the film image is less clear than this notice, it is due to the quality of the document being filmed

GENERATOR NAME: Mantor Corp.
GENERATOR LOCATION: Goleta, CA
LAB PACK CONTAINER #: 60
CONTAINER SIZE: 5 Gallons
CONTAINER TYPE: Poly

DATE: 5/4/90
GENERATOR EPA ID#:
DOT SHIPPING NAME: Waste Heptane
DOT DESCRIPTION: Flammable, N.O.S.,
UN/NA NUMBER: UN 1206
PACKAGING SUPERVISOR: Bill Taylor

ITEM #	DESCRIPTION	CONT. TYPE	#	SIZE	EPA #
001	HEPTANE	GLASS	1	GALLON	U001

US V. MSP
PRODUCED BY: MSP 9/93
RECORDED
INDEXED
W. Taylor
Lab Pack
5/20/90

LAB PACK CERTIFICATE

I certify that I am an authorized employee of Industrial Recovery, Inc.. I hereby certify that the lab pack represented by this Material Characterization Data Sheet and Lab Packing List is prepared and shipped in full compliance with the Marine Shale Processors, Inc. lab pack guidelines.

Signature *W. Taylor* Date 6-9-90
Name W. TAYLOR Title MGR

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