

DCA13MR002
Conrail - Shared Assets
Derailment/Hazardous Material Release
Paulsboro, New Jersey
November 30, 2012

Hazardous Materials
Group Factual Report

ATTACHMENT 58 –MAINTENANCE
RECORDS FOR OCPX 80234



Rescar, Inc.

Channelview, TX
407 W. Brentwood
Channelview, TX 77530

** PII **

Invoice No. : 210-KX0767

Date : 01/27/07

Page : 1

Remit To:

Rescar Inc
2882 Paysphere Circle
Chicago, IL 60674

Invoiced To: OCCIDENTAL CHEMICAL COMPANY

C/O Borque Data Systems 1610 Woodstead Ct., Suite 220

The Woodlands, TX 77308

Attention To: ** PII **

Terms - NET 30 Days

Car Number	Description	Amount
	The following car repaired by Rescar, Channelview, Tx. Per attached detailed billing sheets.	
OCPX 080234	VCM	8,577.60
	Tank Test 2,730.31	
	Generals AM201 5,847.29	
	Air Nets	
	10043000 - 540124	
	PO45010 90548	
	4/10/07	
	** PII **	
	OCCIDENTAL CHEMICAL COMPANY	
		8,577.60 79.90
		8497.70

WE HEREBY CERTIFY THAT WORK COVERED BY THIS INVOICE WAS PERFORMED IN COMPLIANCE WITH ALL REQUIREMENTS OF THE FAIR LABOR STANDARDS ACTS OF 1938, AS AMENDED.

PLEASE PAY THIS AMOUNT

~~8,577.60~~

Rescar, Inc. warrants its work and materials to be free from defects, but excludes any express or implied warranties, including warranties as to merchantability or fitness. This warranty is in lieu of all warranties and liabilities implied or expressed and constitutes the sole and exclusive liability of Rescar, Inc. In the event any defect is discovered, Rescar, Inc. shall have the option to repair or replace the defective work or material or issue credit for the invoice price of the defective work or material, which shall be the sole remedy. Rescar, Inc. shall not be liable for any special or incidental damages, whether based upon warranty, contract or strict liability and in no event will liability exceed the invoice price of the defective work or materials.



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RESCAR-1

CUSTOMER COPY

**ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
RESCAR, INC.**

CAR INITIAL : OCPX CAR NUMBER : 080234
 DATE OF REPAIR : 01/25/2007 REPAIRED AT : 684745 CHANNELVIEW, TX
 COMMENT : **HM201 REQUALIFICATION INSPECTION**

KIND : TANK
 DEFECT CARD, PARTY :
 ISSUING AND DATE :

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Description Qual. Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge	
<u>CLEANING</u>													
C	1.00	1	4999	RR CAR REPORTED CLEAN/PROCEED WITH CAUTION		09	4999	RR	1	0.00	0.00	0.00	
C	1.00	0	4450	RR INTERIOR CLEANLINESS INSPECTION		09	4450	RR	1	47.00	0.00	47.00	
										SUBTOTAL	47.00	0.00	47.00
<u>INSPECTION TRACK</u>													
A	2.00	1	8514	RAISE & LOWER CAR A/B		09	8514		1	94.00	1.47	95.47	
										SUBTOTAL	94.00	1.47	95.47
	1.00	1	9820	HM201 TANK QUALIFICATION		25	9820		1	1880.00	126.51	2006.51	
	1.00	0	9821	SERVICE EQUIPMENT / WITH MIDLAND SAFETY VALVE		25	9821		1	723.80	0.00	723.80	
<u>INSPECTION TRACK</u>													
C	3.00	0	4450	RR BUFF WELD SEAMS		09	4450	RR	1	141.00	0.00	141.00	
C	1.00	0	9805	BUBBLE LEAK AIR TEST VALVE & FITTING-HP		09	9805		1	126.90	0.00	126.90	
										SUBTOTAL	267.90	0.00	267.90
<u>VALVE REPAIR</u>													
C	1.00	1	4999	RR GASKETS - DUR 9000 O'RINGS - VITON A		25	4999	RR	1	0.00	0.00	0.00	
C	3.00	1	9442	02 R&R ANGLE VALVES		09	9442	02	1	84.60	20.49	105.09	
C	3.00	1	9448	02 REBUILD ANGLE VALVES		15	9448	02	1	423.00	259.20	682.20	
C	1.00	1	4999	QM SAFETY VALVE MATERIAL		09	4999	QM	1	0.00	84.74	84.74	
C	1.00	0	9805	BUBBLE LEAK AIR TEST VALVE A/C REPAIRS		09	9805		1	126.90	0.00	126.90	
										SUBTOTAL	634.50	364.43	998.93
<u>REPAIR</u>													
BR	1.00	1	4404	AM RENEW AIR BRAKE VALVE SUPPORT BOLT		18	4404	AM	1	4.70	0.87	5.57	
BR	1.00	1	4404	NH RENEW HANDHOLD BOLT		18	4404	NH	1	4.70	0.87	5.57	
BR	4.00	0	4800	AM WELD AB VALVE SUPPORT @ INT END SILL		02	4800	AM	1	9.40	0.00	9.40	
BR	1.00	1	4400	BS RENEW COTTER KEY @ BRAKE LEVER		03	4400	BS	1	2.35	0.82	3.17	
B	1.00	1	1165	AD RENEW END HOSE SUPPORT		02	1165	AD	1	2.35	6.24	8.59	
B	1.00	1	2024	10 RENEW COUPLER BODY - SE60EE		79	2024	10	1	51.70	1013.64	1065.34	
B	2.00	1	4404	PV R&R PLACARD HOLDER A/C HM-201 CUTOUTS		09	4404	PV	1	9.40	1.75	11.15	
AL	4.00	0	4800	DN WELD TRAINLINE PIPE SUPPORT		02	4800	DN	1	9.40	0.00	9.40	

**ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
RESCAR, INC.**

CAR INITIAL : OCPX CAR NUMBER : 080234
 DATE OF REPAIR : 01/25/2007 REPAIRED AT : 684745 CHANNELVIEW, TX
 COMMENT : HM201 REQUALIFICATION INSPECTION

KIND : TANK
 DEFECT CARD, PARTY :
 ISSUING AND DATE :

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Description Qual. Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge
AL	1.00	1	4400	BS RENEW COTTER KEY @ BRAKE LEVER		03	4400	BS	1	2.35	0.82	3.17
A	1.00	1	1160	AP RENEW ANGLE COCK		02	1160	AP	1	23.50	70.84	94.34
A	1.00	1	1165	AD RENEW END HOSE SUPPORT		02	1165	AD	1	2.35	6.24	8.59
A	1.00	1	2024	10 RENEW COUPLER BODY - SE60EE		79	2024	10	1	51.70	1013.64	1065.34
R3	1.00	1	1840	BE RENEW BRAKE SHOE		01	1840	BE	1	9.40	11.04	20.44
C	5.00	1	4404	LA RENEW TOP WALKWAY BOLTS		18	4404	LA	1	23.50	4.37	27.87
L	1.00	1	9879	01 RENEW SAFETY CHAIN EYEBOLT		18	9879	01	1	9.40	1.61	11.01
L	1.00	1	9897	01 RENEW SAFETY CHAIN SNAP HOOK		02	9897	01	1	4.70	12.32	17.02
t	1.00	1	3336	DZ NEW WHL SET 36 IN, 1-W 6 1/2 X 12 AXLE		09	3336	DZ	1	47.00	1009.76	1056.76
L1	1.00	4	3072	01 WHEEL 36" 1W NHT-CP	(01 90GSC 00 00 18 25)	65	3072	01	1	0.00	0.00	0.00
R1	1.00	4	3072	01 WHEEL 36" 1W NHT-CP	(01 90GSC 00 00 18 25)	65	3072	01	1	0.00	0.00	0.00
C	1.00	1	4999	FA CUSTOMER SUPPLIED STUCKI RETRO XTLP		09	4999	FA	1	0.00	0.00	0.00
BL	1.00	1	3576	FA CONSTANT CONTACT OCC BOLT ON		25	3576	FA	1	23.50	12.83	36.33
BR	1.00	1	3576	FA CONSTANT CONTACT OCC BOLT ON		25	3576	FA	1	23.50	12.83	36.33
AL	1.00	1	3576	FA CONSTANT CONTACT OCC BOLT ON		25	3576	FA	1	23.50	12.83	36.33
AR	1.00	1	3576	FA CONSTANT CONTACT OCC BOLT ON		25	3576	FA	1	23.50	12.83	36.33
A	2.00	1	8514	RAISE & LOWER CAR A/B		09	8514		1	94.00	6.56	100.56
BR	1.00	7	1145	AL SINGLE CAR AIR BRAKE TEST, 1 SET		09	1145	AL	1	28.20	1.38	29.58
C	5.00	1	8050	02 TOUCH UP EXTERIOR		09	8050	02	1	235.00	27.57	262.57
SUBTOTAL										719.10	3241.66	3960.76
<u>SUPPLEMENTAL</u>												
C	1.00	1	9555	VALVE, STAINLESS STEEL, SAMPLE LINE		04	9555		1	14.10	172.83	186.93
C	1.00	1	9557	PLUG 1/4" W/CHAIN, SAMPLE LINE		04	9557		1	4.70	16.93	21.63
C	1.00	1	9575	01 THERMOMETER WELL TUBE ASSEMBLY		05	9575	01	1	28.20	86.87	115.07
C	1.50	0	4450	SB HYDRO TEST THERMOMETER PIPE		09	4450	SB	1	70.50	0.00	70.50
C	5.00	1	9595	02 ANTIFREEZE, THERMOMETER WELL		09	9595	02	1	23.50	5.46	28.96
C	0.50	0	4450	SB APPLY ANTI-FREEZE TO MAGNETIC G. DEVICE		09	4450	SB	1	23.50	0.00	23.50
C	1.00	1	9578	01 THERMOMETER WELL CAP GASKET		03	9578	01	1	14.10	2.44	16.54
C	0.30	0	4450	SB APPLY TEFLON TAPE @ 2" PLUG - LEAKING		09	4450	SB	1	14.10	0.00	14.10
SUBTOTAL										192.70	284.53	477.23
TOTAL										4559.00	4018.60	8577.60



CERTIFICATE OF TEST FORM

FORM RSP032-1
REV. A 12/2002

1.	Reporting marks and car number	OCPX 80234	
2.	Tank Specification		
3.	Stenciled specification	105J 300W	
4.	Tank capacity in gallons (liters)	N/A	
5.	Tank test pressure, psi (kPa) ^W	N/A	
6.	Interior heater system test pressure, psi (kPa) ^W	N/A	
7.	Pressure relief valve (PRV)	No. 1	No. 2
	a. Station stencil of facility performing test of PRV	RECT	N/A
	b. Station stencil of facility applying PRV	RECT	N/A
	c. Manufacturer and model/type number	M10 A34247	N/A
	d. Serial number	HV 970	N/A
	e. Start-to-discharge pressure, psi (kPa) ^W	242	N/A
	f. Vapor-tight-pressure, psi (kPa) ^W	239	N/A
	g. New seal material	VITON A	N/A
8.	Combination device	N/A	N/A
	a. Rupture disc pressure, psi, (kPa)	N/A	N/A
9.	Rupture disc pressure, psi, (kPa)	N/A	
	a. Number of rupture disc devices	N/A	
	b. Rupture disc pressure, psi, (kPa)	N/A	
10.	Excess flow valve seat tightness checked (Y/N)		
11.	Test date (date stenciled on car)	2008	
12.	Tank Built/conversion date	11-90	
13.	Test due stencil		
	a. Tank (date stenciled on car)		
	b. Pressure relief valve (date stenciled on car)	2008	
	c. Interior heater system (date stenciled on car)	N/A	
14.	Station stencil of facility performing tank and/or heater system test	N/A	N/A
15.	Identification Number of Gage used for testing.	5-600-1	

^W Tested with hydrostatic pressure shown, for the required time period, without leaks or evidence of distress.
^V Valve has been set to start-to-discharge and is vapor-tight at pressure shown. For combination devices, the start-to-discharge and vapor-tight pressures of the valve portion is shown.

I HEREBY CERTIFY THAT TESTS PERFORMED TO TANK CAR TANKS, PRESSURE RELIEF VALVES AND/OR HEATER SYSTEMS WERE DONE IN ACCORD WITH THE DEPARTMENT OF TRANSPORTATION REGULATIONS AND THE AAR SPECIFICATIONS FOR TANK CARS AND REPORTED CORRECTLY.

12-28-06
Date

LARRY COPLIN
Printed Name

** P I I **

1 0 Signed

REPORT OF TANK CAR STUB SILL INSPECTION

Form SS-3

<p>1. Car Reporting Mark and Number <u>DPLY 80734</u></p> <p>3. Stencil Class <u>DOT 105J300w</u></p> <p>5. Built Date 11 / 90</p> <p>7. Car Jacketed? <u>(N) YES</u></p> <p>9. Reserved (design specific) _____</p> <p>11. Builder </p> <p>13. Total Mileage to Nearest 1,000 Miles (actual cumulative mileage required) </p>	<p>2. Inspection Performed by (Company) <u>ZIO</u></p> <p>4. Shop Loc. (Town) <u>CHANNING</u> State or Province <u>TX</u></p> <p>6. Date of Inspection 1 / 2 / 07</p> <p>8. Reserved (design specific) _____</p> <p>10. Original AAR Certificate of Construction Number _____</p> <p>12. Stub Sill Design Style (as inspected) </p> <p style="text-align: center;">Note: Lines 10 - 13 Provided By Car Owner</p>
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Transverse Weld Cracks (if more than one, record longest)

Enter max crack length to nearest 1/4 inch. (0, .25, .5, .75)

Enter 0 if no crack.

Enter N/A if item not applicable

	A-END			B-END		
	Inspection Technique	Number of Cracks	Maximum Length	Inspection Technique	Number of Cracks	Maximum Length
14. A-1 Pad to Tank	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
15. B-1 Pad to Sill (if no head brace)	<u>NA</u>	<u>—</u>	<u>—</u>	<u>NA</u>	<u>—</u>	<u>—</u>
16. C-1 Head Brace to Sill	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
17. D-1 Head Brace to Pad	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
18. E-1 Other - Car Builder Specified	<u>NA</u>	<u>—</u>	<u>—</u>	<u>NA</u>	<u>—</u>	<u>—</u>

Longitudinal Weld Cracks (if more than one, record longest)

Enter max crack length to nearest 1/4 inch. (0, .25, .5, .75)

Enter 0 if no crack.

Enter N/A if item not applicable

	A-END			B-END		
	Inspection Technique	Number of Cracks	Maximum Length	Inspection Technique	Number of Cracks	Maximum Length
19. A-2 Pad to Tank	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
20. B-2 Pad to Sill	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
21. C-2 Head Brace to Sill	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
22. D-2 Head-Brace to Pad	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
23. E-2 Other - Car Builder Specified	<u>NA</u>	<u>—</u>	<u>—</u>	<u>NA</u>	<u>—</u>	<u>—</u>

Parent Metal Cracks (if more than one, record longest)

Enter max crack length to nearest 1/4 inch. (0, .25, .5, .75)

Enter 0 if no crack.

Enter N/A if item not applicable

	A-END			B-END		
	Inspection Technique	Number of Cracks	Maximum Length	Inspection Technique	Number of Cracks	Maximum Length
24. Tank	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
25. Pad	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
26. Sill Webs	<u>VT</u>	<u>0</u>	<u>0</u>	<u>VT</u>	<u>0</u>	<u>0</u>
27. Sill Top Flange	<u>VT</u>	<u>0</u>	<u>0</u>	<u>VT</u>	<u>0</u>	<u>0</u>
28. Sill Bottom Flange	<u>VT</u>	<u>0</u>	<u>0</u>	<u>VT</u>	<u>0</u>	<u>0</u>
29. Head Brace	<u>RT</u>	<u>0</u>	<u>0</u>	<u>RT</u>	<u>0</u>	<u>0</u>
30. Other - Design Specific	<u>NA</u>	<u>—</u>	<u>—</u>	<u>NA</u>	<u>—</u>	<u>—</u>

31. Inspector's Name: PAUL GARLIA 32. Car Owner's Representative: _____



RULE 88.B.2 INSPECTION CHECKLIST

FORM RSP067-1
REV. 03/2002

Car Reporting Mark & Number:

OCFV 80234

Facility Location:

Chenne View TX

Station Stencil:

RECT #210

DESCRIPTION	INSPECTED				REPAIRED		
	YES	ACCP'T REJT	NO	N/A	YES	NO	N/A
BODY COMPONENTS							
Body Bolster (jacket removal NOT required).	✓	A					
Tank Hold Down Straps (al bolsters)				✓			
Tank Jacket (Bent - Gouged - Missing)				✓			
Center Plates							
Strikers	✓	A					
Front Draft Lugs	✓	A					
Rear Draft Lugs	✓	A					
Couplers	✓	A					
Yokes	✓	A					
Draft Gears	✓	A					
Tank Center Anchor and Bolts				✓			
Crossbearers				✓			
Crossties				✓			
End Sill Frames	✓	A					
End Sill Grating	✓	A					
Side Sills	✓	A					
Center Sills				✓			
Doors				✓			
Handbrake	✓	A					
Stenciling	✓	A					
WHEEL COMPONENTS							
Wheels	✓	A					
Roller Bearings	✓	A					
Axles	✓	A					
TRUCK COMPONENTS							
Friction Castings (rise) Type: <u>787</u>	✓	A					
Friction Casting (wear indicators)	✓	A					
Bolster Bowls	✓	A					
Bolsters	✓	A					
Springs Type: <u>D-5</u>	✓	A					
Side Frames	✓	A					
Truck Mounted Brake Cylinders				✓			

Inspected By

Paul Garcia ****PII****

SIGNATURE

1-23-07

DATE

PAUL GARCIA

PRINTED NAME

II

LEVEL

Use backside of form for any additional information and check box.

Qualification Inspection Stenciling Record

Car Reporting Mark & Car #: CCPX 90134 DOT Specification: 105J3004

Location Performing Inspection(s): RECT

As Stenciled On the Car	Date
Tank Car Inspection Completion	2007
Tank Car Inspection Due	2017
Service Equipment Inspection Completion	2007
Service Equipment Inspection Due	2017
Safety Valve (PRD) Test Completion	2007
Safety Valve (PRD) Test Due	2012
Service Life Shell Thickness Inspection Completion	2007
Service Life Shell Thickness Inspection Due	2017
Interior Coating Inspection Completion	N/A
Interior Coating Inspection Due	N/A
Rule 88.B.2 Inspection Completion	2007
Rule 88.B.2 Inspection Due	2017
SS-3 Inspection Completion	2007
SS-3 Inspection Due	2017

Supervisor: 
** PII **
Signature

Date: 1-27-07

Fredrick Washington
Printed Name

Tank Car Qualification Inspection

Car Reporting Mark & #: OCPX 80234

D.O.T. Specification: 105300W

Location Performing Inspection: East 210

Circle (if applicable):
 R-1: Yes / No
 R-2: Yes / No
 SS-3: Yes / No
 NDE Drawing (if applicable)

Notes:

- 1) All inspections shall be performed in accordance with 49 CFR 180.509 and the tank car owner's qualification plan.
- 2) If defects are found, please see attached copy of AAR forms, R-1 and/or R-2, as applicable for additional detailed information on the repairs and procedures used.
- 3) The following NDE methods are authorized; Liquid Penetrant - PT, Magnetic Particle - MT, Ultrasonic Thickness - UT, Ultrasonic Angle Beam - UT, and Visual Inspection - VT.

Inspection Area	1 st Inspection			2 nd Inspection (post repair)		
	Date & Inspector's Initials	NDE Method	Pass / Fail	Date & Inspector's Initials	NDE Method	Pass / Fail
Structural Integrity Inspection						
Interior Fillet Weld Inspection Within 4 feet (each side) of the bottom longitudinal centerline.						
All Transverse Fillet Welds > 1/4"	MB 1-2-07	VT	P			
All Terminations of Longitudinal Fillet Welds > 1/4"	MB 1-2-07	VT	P			
Location & Description of Defects Found (if applicable):						
Exterior Fillet Weld Inspection						
Within 4 feet (each side) of the bottom longitudinal centerline.						
All Transverse Fillet Welds > 1/4"	MTH 1-2-07	VT	P			
All Terminations of Longitudinal Fillet Welds > 1/4"	MTH 1-2-07	VT	P			
Location & Description of Defects Found (if applicable):						

Inspection Area	1 st Inspection			2 nd Inspection (post repair)		
	Date & Inspector's Initials	NDE Method	Pass / Fail	Date & Inspector's Initials	NDE Method	Pass / Fail
Shell Butt Weld Inspection Within 2 feet (each side) of the bottom longitudinal centerline.	1-2-07 MLH	UT	P			
Location & Description of Defects Found (if applicable):						
Shell Thickness Inspection						
Shell Thickness Inspection To verify that the tank shell meets minimum shell requirements. See The Service Life Thickness Inspection Form	MB 1-2-07	UT	P			
Location & Description of Defects Found (if applicable):						
Visual Inspection						
Internal Inspection Of the tank shell and heads for abrasion, corrosion, cracks, dents, distortion, defects in welds or any other unsafe conditions.	MB 1-2-07	VT	P			
External Inspection Of the tank shell and heads for abrasion, corrosion, cracks, dents, distortions, defects in welds or any other unsafe condition, except where insulation or thermal protection precludes it.	NA					
Location & Description of Defects Found (if applicable):						

Inspection Area	1 st Inspection			2 nd Inspection (post repair)		
	Date & Inspector's Initials	NDE Method	Pass / Fail	Date & Inspector's Initials	NDE Method	Pass / Fail
Safety System Inspection						
Thermal Protection	NA					
Head Puncture Resistance	1-23-07	VT	Pass			
Coupler Vertical Restraint	1-23-07	VT	Pass			
Bottom Outlet Valve (BOV) Protection	NA					
Top Fittings Protection (Housing)	NA					
Location & Description of Defects Found (if applicable):						

Supervisor: _____

**** PII ****

Signature

Date: _____

1-23-07

PAUL GARCIA

Print Name

Service Equipment Qualification Inspection

Car Reporting Mark & #: OCX 80234

DOT Specification: 105 J300 W

Location Performing Inspection: RECT

Circle (if applicable): R-1: Yes / No
 R-2: Yes / No
 Safety Valve Cert.: Yes / No
 Heater Coil Cert.: Yes / No

Notes:

- 1) All inspections shall be performed in accordance with 49 CFR 180.509 and the tank car owner's qualification plan.
- 2) If defects are found, please see attached copy of AAR forms, R-1 and/or R-2, as applicable for additional detailed information on the repairs and procedures used.
- 3) The following NDE methods are authorized: Liquid Penetrant - PT, Magnetic Particle - MT, Ultrasonic Thickness - UT, Ultrasonic Angle Beam - UT, and Visual Inspection - VT.
- 4) Safety Valves and/or Heater Systems (if applicable) must be tested per the requirements of Appendix "D".

Inspection Area	1 st Inspection			2 nd Inspection (post repair)		
	Date & Inspector's Initials	NDE Method	Pass / Fail	Date & Inspector's Initials	NDE Method	Pass / Fail
Visual Inspection						
For indications of corrosion and other conditions that make the tank car unsafe for transportation.						
Piping Fittings, and Gaskets	1-24-07 JK	VT	pass			
Angle valves	1-24-07 JK	VT	pass			
Safety valve	1-24-07 JK	VT	pass			
Fittings	1-24-07 JK	VT	pass			
Gaskets	1-24-07 JK	VT	pass			
Missing or loose Bolts & Nuts	1-24-07 JK	VT	pass			
All Closures for Proper Securement	1-24-07 JK	VT	pass			
Excess Flow Valve with Threaded Seats for Tightness	1-24-07 JK	VT	pass			
Protective Housing for Proper Securement	1-24-07 JK	VT	pass			
Filling & Discharging Equipment	1-24-07 JK	VT	pass			
Venting Devices	1-24-07 JK	VT	pass			
Heating Devices	NA	NA	NA			
Measuring Devices	1-24-07 JK	VT	pass			
Markings (Stenciling) for Legibility	1-27-07 JK	VT	pass			

Inspection Area	1 st Inspection			2 nd Inspection (post repair)		
	Date & Inspector's Initials	NDE Method	Pass / Fail	Date & Inspector's Initials	NDE Method	Pass / Fail
Location & Description of Defects Found (if applicable): N/A						
Leakage Pressure Test To verify all items are in a leak-free condition at the time of release for continued service						
Piping, Valves, Fittings & Gaskets	1-24-07 JK	VT	pass			
Closures	1-24-07 JK	VT	pass			
Tank & Appurtenances	1-24-07 JK	VT	pass			
Heater Systems	NA	NA	NA			
Location & Description of Defects Found (if applicable):						
Pressure Relief Device Test Per MSRP, CIII Appendix D, Section D5.03						
Pressure Relief Device	LC 1-10-07	VT	P			
Location & Description of Defects Found (if applicable):						

Supervisor:

[Handwritten Signature]
** PII **
Signature

Date:

1-24-07

David Waldo
Print Name

SHOP TRIP INFORMATION

DATE 12/12/2006

Car ID: OCPX 080234 Fleet ID: 549 Business Group: VCM
 Ship Date: 12/11/2006 00:00:00
 Current Location: HOCKLEY TX
 Car Capacity: 24894
 Last Product Code: 0000001159 Product Name: VCM STCC: 4905792
 Clean/Safe for Entry: Yes

	PREV	DUE	TYPE	COND		PREV	DUE
Tank Test:	3/10/1999	12/31/2006			Plant / Car Inspectl	7/10/2000	
Valve Test:	4/22/2004	4/22/2009			Requalification		
Coll Test:					Requalification		
Spark Test:					Angle 1	4/22/2004	
Stub Sill:	2/28/1999	2/1/2009			Angle 2	4/22/2004	
Paint:	4/22/2004		HEMPEL 559		Angle 3	4/22/2004	
Lining:					Angle 4		
Lining Test:					AAR Brake Test	9/20/2004	
88 B2 Inspection:	2/28/1999	2/1/2009			Reflective Tape		
Shell Thickness:							
General Maint:							

LEASE INFO
 Rider No: OCCOWN Begin Date: 11/1/2001 00:00:00 End Date: 10/31/2021 00:00:00
 Shop Name: RESCAR CHANNEL Shop Contact:
 Shop Location: CHANNELVIEW TX Fax Number:
 Routing: DIVERT CAR TO SHOP Email:

Comments
 QUALIFICATION AND PAINT

User ID: FITZGIBBONH Update Date: 12/12/2006 07:41
 Company: OXYCHEM

Vopak Logistics Services USA Inc.

17020 Premium Drive
Hockley, TX 77447

This is to certify that Rail Car Number **0GPX 88294** was cleaned using Vopak's automated cleaning system in conformance with proprietary cleaning procedures developed by Vopak.

Date Cleaned: 09-Dec-06	Last Contents: VINYL CHLORIDE MONOMER
-------------------------	---------------------------------------

The following tests were performed as indicated:	
Flammability:	LEL=0
Drager Stain Test:	8101721 BDL
Oxygen Content:	NA
Interior Lining:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Blasting:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
INTERIOR INSPECTION:	50% FLASH, 20% LIGHT SCALE, 30% CARBON SATURATION

Further, the following has been performed:	
Bubble Leak Test:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Stencils Removed:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Placards Removed:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
SEALS	

- Note *
- Due to shell saturation of the last contents the interior may become flammable or odorous after being closed up for extended periods of time.
 - Rust may be saturated with last contents and not indicated on meter testing after cleaning.
 - Temperature changes may cause condensation and accumulate moisture after being sealed up for 24 hours.

CAUTION: ENTRY INTO THIS CONFINED SPACE MUST BE IN ACCORDANCE WITH FEDERAL REGISTER VOL. 58, NO. 9, SECTION 1910.146.

Signed: 

Date: 12-Dec-06

Title: Facility Manager



CERTIFICATE OF TEST FORM

FORM RSP032-1
REV. A 12/2002

1.	Reporting marks and car number	OCPX 80234	
2.	Tank Specification		
3.	Stenciled specification	105J 300W	
4.	Tank capacity in gallons (liters)	NIA	
5.	Tank test pressure, psi (kPa) ^m	NIA	
6.	Interior heater system test pressure, psi (kPa) ^m	NIA	
7.	Pressure relief valve (PRV)	No. 1	No. 2
	a. Station stencil of facility performing test of PRV	RECT	NIA
	b. Station stencil of facility applying PRV	RECT	NIA
	c. Manufacturer and model/type number	MIA A34247	NIA
	d. Serial number	HV 970	NIA
	e. Start-to-discharge pressure, psi (kPa) ^w	242	NIA
	f. Vapor-tight-pressure, psi (kPa) ^w	239	NIA
	g. New seal material	VITON A	NIA
8.	Combination device	NIA	NIA
	a. Rupture disc pressure, psi, (kPa)	NIA	NIA
9.	Rupture disc pressure, psi, (kPa)	NIA	
	a. Number of rupture disc devices	NIA	
	b. Rupture disc pressure, psi, (kPa)	NIA	
10.	Excess flow valve seat tightness checked (Y/N)		
11.	Test date (date stenciled on car)	2002	
12.	Tank Built/conversion date	11-90	
13.	Test due stencil		
	a. Tank (date stenciled on car)		
	b. Pressure relief valve (date stenciled on car)	2002	
	c. Interior heater system (date stenciled on car)	NIA	
14.	Station stencil of facility performing tank and/or heater system test	NIA	NIA
15.	Identification Number of Gage used for testing.	5-600-1	

^m Tested with hydrostatic pressure shown, for the required time period, without leaks or evidence of distress.
^w Valve has been set to start-to-discharge and is vapor-tight at pressure shown. For combination devices, the start-to-discharge and vapor-tight pressures of the valve portion is shown.

I HEREBY CERTIFY THAT TESTS PERFORMED TO TANK CAR TANKS, PRESSURE RELIEF VALVES AND/OR HEATER SYSTEMS WERE DONE IN ACCORD WITH THE DEPARTMENT OF TRANSPORTATION REGULATIONS AND THE AAR SPECIFICATIONS FOR TANK CARS AND REPORTED CORRECTLY.

12-28-06
DateLARRY COPELAND
Printed Name

PII

10 Signed

TARJETA DE DEFECTOS AAR

AAR DEFECT CARD

Carro Descarrillado

SI (Yes)
 No (No)

Fill in defects on both sides with ink or black pencil. Attach this card to car as per rules 71 and 102. Anótese los defectos en ambos lados con tinta o lápiz tinta negro. Adhieras esta tarjeta al carro conforme a las reglas 71 y 102

Carro
Car

Rack

(Propietario) (Owner)

Fecha (Date) 29-OCT-2010

Clase (Kind) TORRE

Esta empresa es responsable por los siguientes defectos
This Company is Responsible for the Following Defects

MUELA DE ACUPLADOR - PUNO DE MUELA
FALTANTE EN A

Inicial de carro
(Initial Car)

OCPX

Número
(Number)

80234

Ubicación (es) de los Baleros Insp./Cambjados por Regla 36. A.

Roller Bearing Insp/Changed Per Rule 36. A. Locallon (s)

Representante Autorizado

en

TERRANOVA

Autorizad Representative

At

(Ubicación) (Locallon)

PII

PII

Send bill on this card to Auditor of Disbursement of these Railroads at (MONTESINOS No. 1 ALTOS) COLONIA CENTRO C.P. 91700 H. VERACRUZ, VER. Remitir la cuenta por Cobrar con esta tarjeta al Jefe de la Unidad de Registro Operacional de estos F.F.C.C. (MONTESINOS No. 1 ALTOS) COLONIA CENTRO C.P. 91700 H. VERACRUZ, VER.



INVOICE

P.O. Box 200478
Houston, Texas 77216-0478

PAGE: 1

** PII **

INVOICE NO.
0609-8360

TO
GENE FITZGIBBONS
ALLTRANSTEK
711 WEST BAY AREA BLVD
STE: 540
WEBSTER TX 77598-4120

DATE
DEC-14-2006

CUSTOMER NUMBER	LOCATION	DEPARTMENT	CONTRACT / COMMITMENT NUMBER		DISTRIBUTION
000186	02	5401	20010059	12360	12

ACCOUNT	DESCRIPTION	AMOUNT
	TANK CAR : OCPX080234 CAPACITY : 24,894	
	COMPLETION DATE : DEC-09-2006 CMP/WORK/CATEGORY/LAST CONTENTS 1 Y 03 VINYL CHLORIDE (MONOMER) SHIPPED TO: CHANNELVIEW, TX	
	VOPAK / NITL SERVICE DESCRIPTION	
4150-0100	4007 8000 CLEAN PRESSURE CAR	810.00
4150-0300	4011 8022 VACUUM FOR SAFE ACCESS	495.00
4150-0100	4070 8013 FUELS SURCHARGE	75.00
4150-0300	4064 8022 ADDITIONAL PURGE/FLARE	150.00
	TOTAL DUE THIS INVOICE	1530.00

124-601

WE APPRECIATE YOUR BUSINESS.

TERMS: NET THIRTY (30) DAYS - 1½% SERVICE CHARGE
PER MONTH FOR UNPAID BALANCE.

 **Vopak Logistics Services USA Inc.**

17020 Premium Drive
Hockley, TX 77447

This is to certify that Rail Car Number OCPX 80234 was cleaned using Vopak's automated cleaning system in conformance with proprietary cleaning procedures developed by Vopak.

Date Cleaned: 09-Dec-06	Last Contents: VINYL CHLORIDE MONOMER
-------------------------	---------------------------------------

The following tests were performed as Indicated:	
Flammability:	LEL=0
Drager Stain Test:	8101721 BDL
Oxygen Content:	NA
Interior Lining:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Blasting:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
INTERIOR INSPECTION:	50% FLASH, 20% LIGHT SCALE, 30% CARBON SATURATION

Further, the following has been performed:	
Bubble Leak Test:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Stencils Removed:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Placards Removed:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
SEALS	

Note * Due to shell saturation of the last contents the interior may become flammable or odorous after being closed up for extended periods of time.

* Rust may be saturated with last contents and not indicated on meter testing after cleaning.

* Temperature changes may cause condensation and accumulate moisture after being sealed up for 24 hours.

CAUTION: ENTRY INTO THIS CONFINED SPACE MUST BE IN ACCORDANCE WITH FEDERAL REGISTER VOL. 58, NO. 9, SECTION 1910.146.

Signed:  **** PII ****

Date: 12-Dec-06

Title: Facility Manager

VOPAK Logistics Services USA Inc. 11-DEC-2006

Association of American Railroads - Billing Repair Card

Sales Contact: Mark Wilczewski Phone: **PII** Fax: 936- **PII** Email: **PII**

Bill Type: ESTIMATE / Reason for Shopping: CLEAN FOR REPAIRS

Arrival Date: 27-NOV-2006 Car Initial: OCPX Number: 080234 Car Type: P Number Compartments: 1

Customer : ALLTRANSTEK Last Contents:

Contact : GENE FITZGIBBONS VINYL CHLORIDE (MONOMER)

Phone : (281) **PII** Fax: (281) **PII**

Repaired At : HOCKLEY SPLC Code: 684737

LOC	QUAN	CC	JOB APPL	QA	DESCRIPTION	WM	JOB RMVD	QR	LABOR	MATERIAL	NET
XO	1	0	8000		CLEAN PRESSURE CAR	25	8000		810.00	0.00	810.00
XO	1	0	8022		VACUUM FOR SAFE ACCESS	25	8022		495.00	0.00	495.00
XO	1	1	8013	1	FUELS SURCHARGE	25	8013		0.00	75.00	75.00
XO	1	0	8022		ADDITIONAL PURGE/FLARE	25	8022		150.00	0.00	150.00
									1455	75	1530

Please authorize work by signing, dating and returning using either the fax or Email shown.

Date / Signature / P.O. Number

Est. A
By *[Signature]* 12/11/06
PII

SHOP TRIP INFORMATION		DATE 11/17/2006	
Car ID:	OCPX 080234	Fleet ID:	549
Ship Date:	11/17/2006 00:00:00		
Current Location:			
Car Capacity:	24894		
Last Product Code:	0000001159	Product Name:	VCM
Clean/Safe for Entry:	No	STCC:	4905792

	PREV	DUE	TYPE	COND		PREV	DUE
Tank Test:	3/10/1999	12/31/2006			Plant / Car Inspectl	7/10/2000	
Valve Test:	4/22/2004	4/22/2009			Requalification		
Coil Test:					Requalification		
Spark Test:					Angle 1	4/22/2004	
Stub Sill:	2/28/1999	2/1/2009			Angle 2	4/22/2004	
Paint:	4/22/2004		HEMPEL 559		Angle 3	4/22/2004	
Lining:					Angle 4		
Lining Test:					AAR Brake Test	9/20/2004	
88 B2 Inspection:	2/28/1999	2/1/2009			Reflective Tape		
Shell Thickness:							
General Maint:							

LEASE INFO		Begin Date:	End Date:
Rider No:	OCCOWN	11/1/2001 00:00:00	10/31/2021 00:00:00
Shop Name:	EMPAK HOCKLEY	Shop Contact:	
Shop Location:	HOCKLEY TX	Fax Number:	
Routing:	FWR/FORTH/UP	Email:	

Comments
CLEAN FOR SHOPPING Q

User ID:	FITZGIBBONH	Update Date:	11/17/2006 09:40
Company:	OXYCHEM		

Shop Contact:
Fax Number:
Email:

**EXHIBIT D-1
CERTIFICATE OF TEST FORM**

1. Reporting Marks and Car Number	OCPK 80234	
2. Tank Specification	105 J 300 W	
3. Stenciled Specification	DOT 105 J 300 W	
4. Tank Capacity in Gallons (liters) or pounds (kgs) of water	24894 gal	
5. Tank Test Pressure, psi (kPa)*	300 psi	
6. Interior Heater System Test Pressure, psi (kPa)*		
7. Safety Valve	No. 1	No. 2
a. Name and Location of Company Performing Test of Safety Valve	Millennium Rail Hockley, Texas	17000 Premium 77447
b. Name and Location of Company Applying Safety Valve	Millennium Rail Hockley, Texas	17000 Premium 77447
c. Manufacturer and Model/Type Number	Milano A74247	
d. Serial Number	HV-970	
e. Start-to-Discharge Pressure, psi (kPa)**	249 psi	
f. Vapor-Tight Pressure, psi (kPa)**	235 psi	
g. Valve Seals Replaced (Y/N) (only those exposed to product)	yes	
h. New Seal Material	Viton	
8. Combination Device		
a. Breaking Pin Lower Diaphragm Tight at psi (kPa)		
b. Frangible Disc Pressure, psi (kPa)		
9. Vents		
a. Number of Vents		
b. Frangible Disc Pressure, psi (kPa)		
10. Excess Flow Valve Seat Tightness Checked (Y/N)	yes	
11. Test Date (Date Stenciled on Car)	HXH-T 1999	
12. Tank Built/Conversion Date	11-90	
13. Test Due Stencil		
a. Tank (Date Stenciled on Car)	2009	
b. Safety Valve (Date Stenciled on Car)	2004	
c. Interior Heater System (Date Stenciled on Car)		
14. Name and Location of Company Performing Tank and/or Heater System Test	Millennium Rail, Inc. 17000 Premium Hockley, Texas 77447	

*Tested with hydrostatic pressure shown, for the required time period, without leaks or evidence of distress.

**Valve has been set to start-to-discharge and is vapor-tight at pressure shown. For combination devices, the start-to-discharge and vapor-tight pressures of the valve portion is shown.

I HEREBY CERTIFY THAT TESTS PERFORMED TO TANK CAR TANKS, SAFETY VALVES AND/OR HEATER SYSTEMS WERE DONE IN ACCORD WITH THE DEPARTMENT OF TRANSPORTATION REGULATIONS AND THE AAR SPECIFICATIONS FOR TANK CARS AND REPORTED CORRECTLY.

DATE 3-10-99 (SIGNED) _____

OWNER
TESTER

Association of American Railroads
Manual of Standards and Recommended Practices
Specifications for Tank Cars

CERTIFICATE OF TEST TANK, SAFETY VALVE & HEATER SYSTEM		
1. Reporting Marks and Car Number		OLPX 80234
2. Tank Specification		DOT 105 J 300W
3. Stenciled Specification		DOT 105 J 300W
4. Tank Capacity in Gallons (Liters) or Pounds (Kilograms) of Water		
5. Tank Test Pressure, psi (kPa)*		
6. Interior Heater System Test Pressure, psi (kPa)*		
SAFETY VALVE NO. 1	7a. Manufacturer and Model/Type Number	Midland A-34247
	7b. Serial Number	HV970
	7c. Start-to-Discharge Pressure, psi (kPa)**	247
	7d. Vapor-Tight Pressure, psi (kPa)**	242
SAFETY VALVE NO. 2	7a. Manufacturer and Model/Type Number	
	7b. Serial Number	
	7c. Start-to-Discharge Pressure, psi (kPa)**	
	7d. Vapor-Tight Pressure, psi (kPa)**	
COMBINATION DEVICE	8a. Breaking Pin Lower Diaphragm Tight At psi (kPa)	
	8b. Frangible Disc Pressure, psi (kPa)	
VENT	9a. Number of Vents	
	9b. Frangible Disc Pressure, psi (kPa)	
10. Excess Flow Valve Seat Tightness Checked		✓
11. Test Date (Date Stenciled on Car)		96
TEST DUE STENCIL	12a. Tank (Date Stenciled on Car)	
	12b. Safety Valve (Date Stenciled on Car)	2001
	12c. Interior Heater System (Date Stenciled on Car)	
13. Company Performing Test		UTC
14. Company Location		155

*Tested with hydrostatic pressure shown, for required time period, without leak or evidence of distress.

**Valve has been set to start-to-discharge and is vapor-tight at pressure shown. For combination devices, the start-to-discharge and vapor-tight pressures of the valve portion is shown.

I HEREBY CERTIFY THAT TESTS PERFORMED TO TANK CAR TANKS, SAFETY VALVES AND/OR HEATER SYSTEMS WERE DONE IN ACCORD WITH THE DEPARTMENT OF TRANSPORTATION REGULATIONS AND THE AAR SPECIFICATIONS FOR TANK CARS AND ARE REPORTED CORRECTLY.

DATE 1-10-96

(SIGNED)

PTI

OWNER
TESTER



Rescar, Inc.

Orange Plant
 1993 Foreman Road
 Orange, TX 77630-9805
 (409) **** PII ****

Invoice No. : 160-JS7580

Date : 04/22/04

Page : 1

APR 29 REC'D

Remit To:
Rescar Inc 2882 Paysphere Circle Chicago, IL 60674

Invoiced To: OCCIDENTAL CHEMICAL COMPANY
 CORP. RAIL FLEET MAINTENACE 711 W. BAY AREA BLVD. STE. 540
 WEBSTER, TX 77598-4120
 Attention To: **** PII ****

Terms - NET 30 Days

Car Number	Description	Amount
	CAR REPAIRED AT RESCAR, ORANGE, TX PER ATTACHED BRC.	
OCPX 080234	CLEANING <i>124-601</i> 975.00 Government Mandated <i>320</i> 225.91 GENERAL REPAIRS <i>316</i> 557.87 EXTERIOR PAINT <i>317</i> 2,935.00 ADDITIONAL REPAIRS <i>316</i> 75.64	4,769.42
<p>Invoice Approved <i>[Signature]</i> By <i>[Signature]</i> ** PII ** Date <i>5/5/4</i> AllTranstek LLC</p> <p style="text-align: right; font-size: 2em; opacity: 0.5;">FILE</p> <p>04__05__ Rail Trac <input checked="" type="checkbox"/> Excel <input checked="" type="checkbox"/></p>		

WE HEREBY CERTIFY THAT WORK COVERED BY THIS INVOICE WAS PERFORMED IN COMPLIANCE WITH ALL REQUIREMENTS OF THE FAIR LABOR STANDARDS ACTS OF 1938, AS AMENDED. **PLEASE PAY THIS AMOUNT 4,769.42**

Rescar, Inc. warrants its work and materials to be free from defects, but excludes any express or implied warranties, including warranties as to merchantability or fitness. This warranty is in lieu of all warranties and liabilities implied or expressed and constitutes the sole and exclusive liability of Rescar, Inc. In the event any defect is discovered, Rescar, Inc. shall have the option to repair or replace the defective work or material or issue credit for the invoice price of the defective work or material, which shall be the sole remedy. Rescar, Inc. shall not be liable for any special or incidental damages, whether based upon warranty, contract or strict liability and in no event will liability exceed the invoice price of the defective work or materials.

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
RESCAR, INC.

CARD : 04040009
PAGE : 1 Of 3

CAR INITIAL : OCPX CAR NUMBER : 080234
DATE OF REPAIR : 04/22/04 REPAIRED AT : 684150 Orange, TX.
COMMENT : SAFETY VALVE TEST

KIND : TANK
DEFECT CARD, PARTY :
ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge	
** CLEANING **														
AB	1.00	00	8008	03	CLEANING - VCM		09	8008	03	01	975.00	0.00	975.00	
											SUBTOTAL	975.00	0.00	975.00
** GOVERNMENT MANDATED **														
C	1.00	00	4728	QM	TANK SAFETY VALVE TESTED AND ADJUSTED		09	4728	QM	01	78.20	0.00	78.20	
C	1.00	01	4999	QM	MATERIAL FOR SAFETY VALVE TEST		09	4999	QM	01	0.00	32.71	32.71	
	1.50	00	4450	KY	APPLY CUSTOMER SUPPLIED ANGLE VALVES		25	4450	KY	01	69.00	0.00	69.00	
C	3.00	01	4999	KY	CUSTOMER SUPPLIED ANGLE VALVE GASKETS		09	4999	KY	01	0.00	0.00	0.00	
C	1.00	00	4450	KY	INSPECT EXCESS FLOW VALVES		09	4450	KY	01	46.00	0.00	46.00	
											SUBTOTAL	193.20	32.71	225.91
** GENERAL REPAIRS **														
C	1.00	00	4728	QM	PRESSURE RELIEF VALVE INSP.T200.103-99		09	4728	QM	01	78.20	0.00	78.20	
AB	2.00	08	2480	JV	STRAIGHTEN & ADJUST UNCOUPLING LEVERS		05	2480	JV	01	18.40	1.38	19.78	
AB	15.00	00	4800	MT	WELD END RUNNING BOARD TWIST BARS		02	4800	MT	01	20.70	0.00	20.70	
B	1.00	01	4999	AM	MATERIAL RENEW AIR BRAKE VALVE SUPPORT		02	4999	DL	01	0.00	20.00	20.00	
B	6.00	00	4800	AM	WELD TO APPLY AIR BRAKE VALVE SUPPORT		09	4800	AM	01	8.28	0.00	8.28	
B	2.00	01	4404	AM	BOLTS TO APPLY BRAKE VALVE SUPPORT		09	4404	AM	01	9.20	1.16	10.36	
B	4.00	01	4412	AL	R&R AIR BRAKE VALVE		09	4412	AM	01	36.80	23.72	60.52	
BR	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28	

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD : 04040009
 PAGE : 2 Of 3

CAR INITIAL : OCPX CAR NUMBER : 080234
 DATE OF REPAIR : 04/22/04 REPAIRED AT : 684150 Orange, TX.
 COMMENT : SAFETY VALVE TEST

KIND : TANK
 DEFECT CARD, PARTY :
 ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge
BR	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
BL	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
BL	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
AR	2.00	01	4204	RN	MATERIAL APPLY RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
AR	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
AL	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
AL	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
B	4.00	00	4800	QL	V/WELD END RUNNING BOARD SUPPORT @ STRIK		02	4800	MT	01	5.52	0.00	5.52
BR	8.00	00	4800	DS	WELD BRAKE PIPE SUPPORT BRACKET		02	4800	DS	01	11.04	0.00	11.04
AL	4.00	00	4800	DS	WELD BRAKE PIPE SUPPORT BRACKET		02	4800	DS	01	5.52	0.00	5.52
C	0.50	00	4450	KY	RENEW SAFETY CHAIN CLIP		09	4450	KY	01	23.00	0.00	23.00
C	1.00	01	4999	KY	MATERIAL RENEW SAFETY CHAIN CLIP		02	4999	KY	01	0.00	18.52	18.52
B	1.00	01	1498	DL	TEST FITTING- BC TAP & CAP 1/4INCH		24	1498	DL	01	46.00	48.15	94.15
AB	1.00	07	1145	AL	SINGLE CAR AIR BRAKE TEST, 1 SET		09	1145	AL	01	27.60	0.52	28.12
SUBTOTAL											439.30	118.57	557.87
** EXTERIOR PAINT **													
AB	1.00	01	4602	RN	TE-REPAINT HEMPEL 4563U/5595U 24.5-26K G		04	4602	RN	01	1,554.00	1,381.00	2,935.00
AB	1.00	01	4999	FF	MIST COAT TRUCKS		25	4999	FF	01	0.00	0.00	0.00
SUBTOTAL											1,554.00	1,381.00	2,935.00

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
RESCAR, INC.

CARD : 04040009
PAGE : 3 Of 3

CAR INITIAL : OCPX CAR NUMBER : 080234
DATE OF REPAIR : 04/22/04 REPAIRED AT : 684150 Orange, TX.
COMMENT : SAFETY VALVE TEST

KIND : TANK
DEFECT CARD, PARTY :
ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge
** ADDITIONALS **													
A	1.00	01	2072	JA	RENEW COUPLER KNUCKLE THROWER,TYPE E		02	2072	JA	01	9.20	10.19	19.39
B	1.00	01	1228	DR	FITTING AT BRANCH PIPE		15	1228	DR	01	46.00	10.25	56.25
SUBTOTAL											55.20	20.44	75.64

TOTAL \$ 3,216.70 \$ 1,552.72 \$ 4,769.42



BUBBLE LEAK TEST REPORT FORM

Reporting Marks and Number OCPL 80234 Inspection Date (MM/DD/YY) 4-7-04

AAR/DOT Specification DOT 10513 UCL Location performing inspection # R1507

Test Procedure No. RSP 007 Revision Level I

Temperature Measuring Device(s) Identification Number, Type and range:
PTC315F 0-150 °F 53751

Surface Temperature of Area Inspected 82 Gas or Medium Used Air

Pressure Gage Identification No. 160-005 Gage Range 0-110 °

Pressure Gage Calibration Due Date 9-30-04 Test Pressure Used 50

Leak test solution used Snoop Solution Temp Range 270 F - 200 F

Component(s) Tested:

Done Safety valve Sample line
Leads Thermostat All structural plywood elements
Unit Cabin device

Examination Acceptable *Examination Rejectable

*If examination is rejectable, list details.

Re-test of failed component(s) - Examination Acceptable *Examination Rejectable

Component(s) Re-tested: *If examination is rejectable, list details.

Signature of Inspector [Redacted] ** PII **

Printed Name Thomas K. [Redacted] Level of Certification II



CERTIFICATE OF TEST FORM

FORM RSP032-1
REV. A 05/2003

1.	Reporting marks and car number	0CPX 80234	
2.	Tank Specification	NA	
3.	Stenciled specification	DOT 105 J3002	
4.	Tank capacity in gallons (liters)	NA	
5.	Tank test pressure, psi (kPa) ^{a/}	NA	
6.	Interior heater system test pressure, psi (kPa) ^{a/}	M	
7.	Pressure relief valve (PRV)	No. 1	No. 2
	a. Station stencil of facility performing test of PRV	R507	
	b. Station stencil of facility applying PRV	R507	
	c. Manufacturer and model/type number	Midland 34207	
	d. Serial number	HU970	
	e. Start-to-discharge pressure, psi (kPa) ^{b/}	244	
	f. Vapor-tight pressure, psi (kPa) ^{b/}	218	
	g. New seal material	VITL	
8.	Combination device	NA	
	a. Rupture disc pressure, psi, (kPa)	M	
9.	Rupture disc pressure, psi, (kPa)	M	
	a. Number of rupture disc devices	M	
	b. Rupture disc pressure, psi, (kPa)	M	
10.	Excess flow valve seat tightness checked (Y/N)	YES	
11.	Test date (date stenciled on car)	2004	
12.	Tank Built/conversion date	11-90	
13.	Test due stencil	NA	
	a. Tank (date stenciled on car)	M	
	b. Pressure relief valve (date stenciled on car)	2009	
	c. Interior heater system (date stenciled on car)	N	
14.	Station stencil of facility performing tank and/or heater system test	MA	
15.	Identification Number of Gage used for testing.	83192-D	

^{a/} Tested with hydrostatic pressure shown, for the required time period, without leaks or evidence of distress.
^{b/} Valve has been set to start-to-discharge and is vapor-tight at pressure shown. For combination devices, the start-to-discharge and vapor-tight pressures of the valve portion is shown.

I HEREBY CERTIFY THAT TESTS PERFORMED TO TANK CAR TANKS, PRESSURE RELIEF VALVES AND/OR HEATER SYSTEMS WERE DONE IN ACCORD WITH THE DEPARTMENT OF TRANSPORTATION REGULATIONS AND THE AAR SPECIFICATIONS FOR TANK CARS AND REPORTED CORRECTLY.

4-17-07
Date

Michael Brasher
Printed Name

** PII **

VCM TANK CAR VALVE DATA FORM

CAR NUMBER CLP 80234

DATE 4-17-04

A-LIQUID MFG. AND MODEL Midland 720 SER. NO. Am 314

B-LIQUID MFG. AND MODEL Midland 720 SER. NO. AL929

VAPOR MFG. AND MODEL Midland 720 SER. NO. D1927

APPLIED BY: Rose
(REPAIR FACILITY)

AT Orange Tx
(LOCATION)

SIGNED: [Signature]
** PII **

This form must be completed at time of valve application and a copy supplied to Transfleet Management and Logistics at time of invoicing.

Forward this document to:

Transfleet Management and Logistics
711 W. Bay Area Blvd. Ste. 540
Webster, Tx. 77598

Attn: ** PII **

Ph. ** PII **

Fax ** PII **

This form shall follow the PRV as the valve is being tested.

Pressure Relief Valve Inspection Report

(Requested by AAR Task Force on Pressure Relief Devices)

- 1. Reporting marks and car number. OCPR 80234
- 2. Last lading (UN or NA number) _____
- 3. Last valve qualification date (stenciled) 1999
- 4. Last valve qualification location (if stenciled) _____
- 5. Valve manufacturer Middle
- 6. Valve model number 34247
- 7. Serial number HU970 Date 04 | 04

CAR
INFO

PRV
INFO

	Month	Year	
8. Start to discharge test 1.....	244	psig	
9. Vapor tight pressure test-1.....	218	psig	
10. Start to discharge test 2.....	244	psig	BENCH
11. Vapor tight pressure test 2.....	218	psig	TESTING
12. Start to discharge test 3.....	244	psig	
13. Vapor tight pressure test 3.....	218	psig	
14. Test remarks _____			

Physical Condition on Teardown (circle all that apply)

- 15. Spring A. Good condition B. Some corrosion C. All corrosion D. Cracked
- 16. Spring free height 15 15/16 inches
- 17. Stem A. Good B. Dirty C. Cracked D. Bent
- 18. Body seat A. Bright/clean B. Dirty C. Corroded D. Mechanical **TEARDOWN**
- 19. Seat O-ring A. Like new B. Dirty C. Cracked D. Swelled E. Metal-to-Metal
- 20. Plug/Stem O-ring A. Like new B. Dirty C. Cracked D. Swelled E. Metal-to-Metal
- 21. Disc/Diaphragm A. Not combo B. Like new C. Corroded D. Blown/Distorted
- 22. Disc/Diaphragm Markings _____
- 23. Comments _____

24. Reporting Facility a. Resco (Station Stencil) b. 409-**** PII **** (Phone Number)

4-17-07
Date

**** PII **** MB
(Print) Tester Name

PRO # 3111



Rescar Companies
Tank Car Exterior Coating System Inspection Report

Car Owner DXX Car NO. OLPX 80234
 Applicator JUAN G., SANDRO G. Shop Location ORANGE
 Coating System Material 4563-5595 BLACK
 Coating Manufacturer Hempel
 Application Inspector **PTT** Owner Inspector _____
 Surface Preparation SSPC SP6 Specified Standard SSPC SP 6
 Specified min. total DFT 6.0 Specified max. total DFT 8.0

Abrasive

Type Steel Grit Nozzle Size #8
 Size LG 50/40 MIX Nozzle Pressure 90#

Blast Profile

Depth 28 Specified Profile Depth 2.0 to 3.0
 Method of Measurement PRESSO-FIL

Environmental Conditions at Time of Application and Curing

	BLAST	PRIMER COAT	INTERMEDIATE COAT	TOPCOATS
DATE/TIME	4-20-04	4-20-04	N/A	4-20-04
AMBIENT TEMPERATURE	77	79		81
RELATIVE HUMIDITY	59	57		55
DEW POINT	54	53		50
METAL TEMPERATURE	75	76		80



Tank Car Exterior Coating System Inspection Report - (Continued)

Equivalent number of Page 2 copies of this form must be part of overall documentation (1 for 1-coat system, 2 for 2-coat system, etc.)

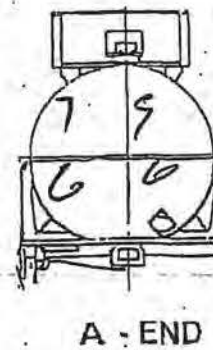
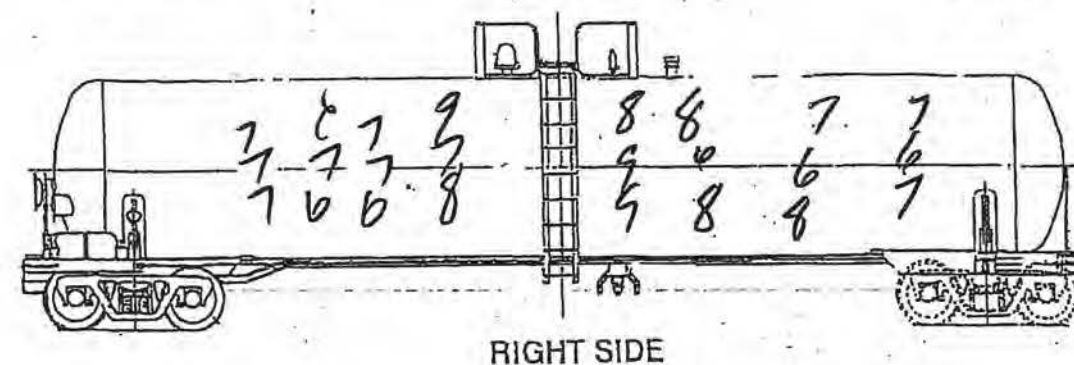
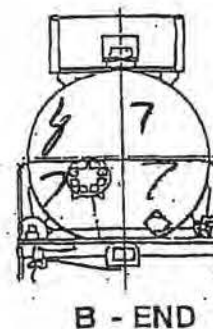
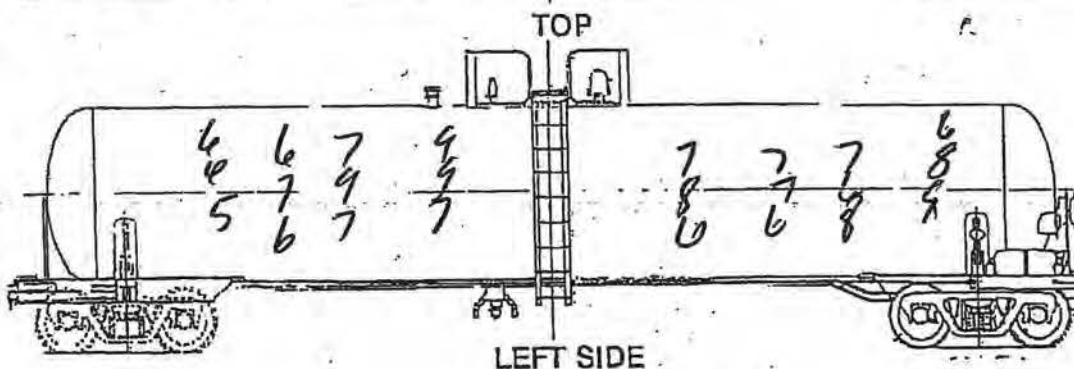
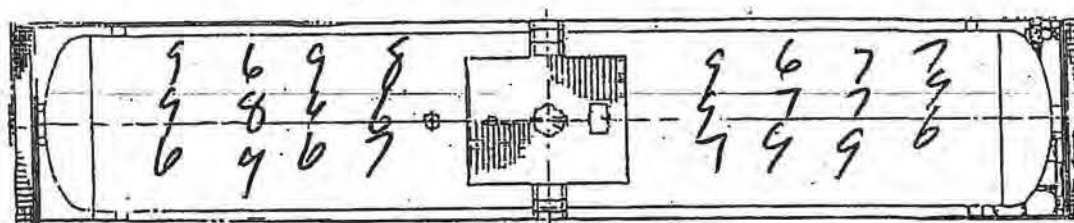
Indicate number of Page 2's part of overall documentation: 2

1. Film Thickness: Required DFT 6-8 mils.

2. Check One: Prime Coat Intermediate Coat Topcoat Other

Date of Inspection: 4/21/04

Record DFT readings on car diagram below.





Tank Car Exterior Coating System Inspection Report - (Continued)

Equivalent number of Page 2 copies of this form must be part of overall documentation (1 for 1-coat system, 2 for 2-coat system, etc.)

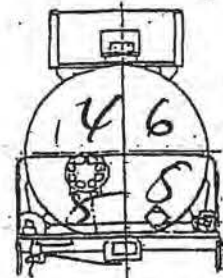
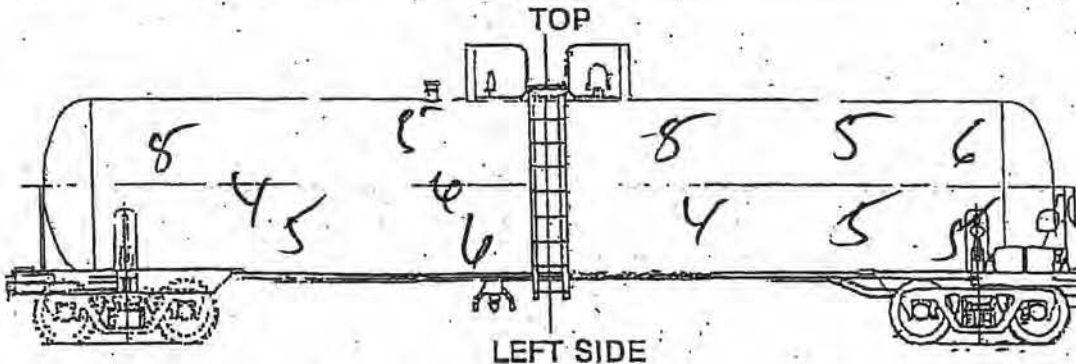
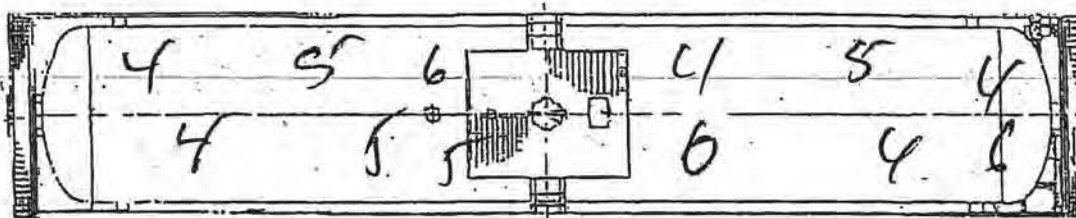
Indicate number of Page 2's part of overall documentation: 2

1. Film Thickness: Required DFT 4.6 mils.

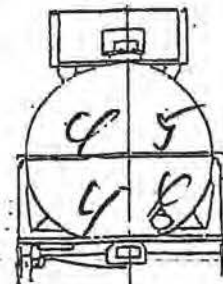
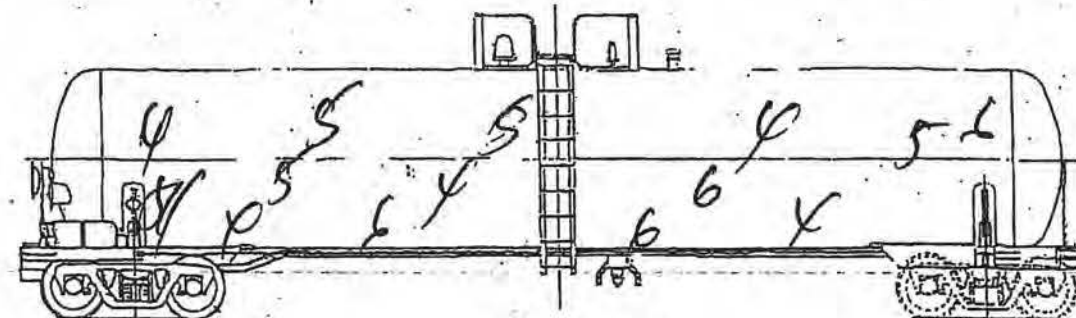
2. Check One: Prime Coat Intermediate Coat Topcoat Other

Date of Inspection: 4/20/00

Record DFT readings on car diagram below.



B - END



A - END



PRESS-O-FILM™
 No. LEFT
 Reading 29
 Gage less 2.0 mils
 or 50 µm
 X COARSE (1.5 to 4.5 mils) or (40 to 115 µm)
 TESTEX
 NEWARK, DE 19715
 USA

PRESS-O-FILM™
 No. A END
 Reading 25
 Gage less 2.0 mils
 or 50 µm
 X COARSE (1.5 to 4.5 mils) or (40 to 115 µm)
 TESTEX
 NEWARK, DE 19715
 USA

SP073-1
 05/2003
 8 of 4

Blast Profile Readings

PRESS-O-FILM™
 No. B5TH
 Reading 30
 Gage less 2.0 mils
 or 50 µm
 X COARSE (1.5 to 4.5 mils) or (40 to 115 µm)
 TESTEX
 NEWARK, DE 19715
 USA

PRESS-O-FILM™
 No. B END
 Reading 27
 Gage less 2.0 mils
 or 50 µm
 X COARSE (1.5 to 4.5 mils) or (40 to 115 µm)
 TESTEX
 NEWARK, DE 19715
 USA

Product Information

1 st Coat	2 nd Coat	3 rd Coat	Dress Coat	Final Inspection
Coating System: <u>HEMPEL</u>	Coating System: <u>HEMPEL</u>	Coating System:	Coating System:	Coating System: <u>Hempel</u>
Base Product #: <u>4563</u> <u>BUFF</u>	Base Product #: <u>5595</u> <u>BLACK</u>	Base Product #:	Base Product #:	Base Product #: <u>5595</u> <u>Black</u>
Amount of Base: <u>16 GAL</u>	Amount of Base: <u>12 GAL</u>	Amount of Base:	Amount of Base:	Amount of Base: <u>25</u> <u>gal</u>
Batch # of Base: <u>3111120</u>	Batch # of Base: <u>4032081</u>	Batch # of Base:	Batch # of Base:	Batch # of Base: <u>4032081</u>
Catalyst Product #: <u>9519</u> <u>CURE</u>	Catalyst Product #: <u>931</u> <u>CURE</u>	Catalyst Product #:	Catalyst Product #:	Catalyst Product #: <u>931</u> <u>Cure</u>
Amount of Catalyst: <u>4 GAL</u>	Amount of Catalyst: <u>3 GAL</u>	Amount of Catalyst:	Amount of Catalyst:	Amount of Catalyst: <u>gal 1.02</u>
Batch # of Catalyst: <u>4011586</u>	Batch # of Catalyst: <u>4021616</u>	Batch # of Catalyst:	Batch # of Catalyst:	Batch # of Catalyst: <u>4021616</u>
Thinner #: <u>845</u>	Thinner #: <u>821</u>	Thinner #:	Thinner #:	Thinner #: <u>821</u>
Amount of Thinner: <u>30 GAL</u>	Amount of Thinner: <u>30 GAL</u>	Amount of Thinner:	Amount of Thinner:	Amount of Thinner: <u>3.0 gal</u>
Batch # of Thinner: <u>4032024</u>	Batch # of Thinner: <u>4042106</u>	Batch # of Thinner:	Batch # of Thinner:	Batch # of Thinner: <u>4042106</u>
Applicator: <u>56, 56</u>	Applicator: <u>56, 56</u>	Applicator:	Applicator:	Inspector: <u>SIF</u>



Prime Coat Comments:

Blush looks good. 5/25/06

** PII **

Intermediate Coat Comments:

[Signature]
Signature

Signature

Topcoat Comments:

None look good. And small spot of pink that has to be removed before topcoat

** PII **

Signature

Final Inspection Comments:

Appearance Good
7/4 Min. *[Handwritten notes]*

** PII **

Signature

** PII **



CERTIFICATE OF CLEANING RESCAR, INC.

This is to certify that railcar # OCPX 80234 was cleaned using Rescar's proprietary cleaning system and procedures developed by Rescar, Inc.

Date Car Cleaned: 4-6-04 Last Contents: UCM

After cleaning, the railcar was inspected, using the methods checked below to determine that the car is clean, by a qualified inspector or manager.

1. Odor: Light Heavy None Comments: _____
2. Flammability test with flammability meter: Yes No Reading 0.030
3. Interior vapors tested with a Stain Tube. Reading: 0 PPM
4. The oxygen level was tested at 20.9%
5. Visual inspection: Yes No Comments: TANK IN good condition HAS CARBON ON WALLS
6. The following method(s) was used to remove all traces of last contents:
 - Brush blast NO
 - Commercial blast NO
 - Near white blast NO
 - White blast NO
 - Interior lining removed NO/NE
7. The railcar was shipped with a NO PSIG nitrogen pad.
8. The moisture was tested at _____ PPM.
9. The Dew Point is _____ ° at _____ PSIG.
10. Stencils removed: Yes No Placards removed: Yes No
COVERED 1086

ITEMS 6 THROUGH 9 ABOVE WERE PERFORMED BY SPECIAL CUSTOMER REQUEST.

NOTE: Due to possible shell or rust saturation by the last contents, odor may return after the car has been closed for an extended period of time. Condensation may occur due to temperature changes when the railcar is not protected with a nitrogen pad. Rescar accepts no liability for purity or condition of the next product loaded into this railcar.

CAUTION: ENTRY INTO THIS RAILCAR MUST BE IN ACCORDANCE WITH FEDERAL REGULATION 29CFR1910.146

SIGNED *** PII *** DATE 4-6-04
PRINTED NAME ROBERT CASKEY TITLE CLEANING SUPERVISOR

P.07/07

RESCAR ORANGE TX

APR-22-2004 11:47

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
RESCAR, INC.

CARD : 04040009
PAGE : 3 Of 3

R INITIAL : OCPX CAR NUMBER : 080234
TE OF REPAIR : 04/22/04 REPAIRED AT : 684150 Orange, TX.
MENT : SAFETY VALVE TEST

KIND : TANK
DEFECT CARD, PARTY :
ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge
** ADDITIONALS **													
A	1.00	01	2072	JA	RENEW COUPLER KNUCKLE THROWER, TYPE E		02	2072	JA	01	9.20	10.19	19.39
B	1.00	01	1228	DR	FITTING AT BRANCH PIPE		15	1228	DR	01	46.00	10.25	56.25
SUBTOTAL											55.20	20.44	75.64

Est. A
By *[Signature]* Rescar
Date 4-22-04

TOTAL \$ 3,216.70 \$ 1,552.72 \$ 4,769.42

TOTAL D 07

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD : 04040009
 PAGE : 1 of 3

R INITIAL : OCPX CAR NUMBER : 080234
 DATE OF REPAIR : 04/22/04 REPAIRED AT : 684150 Orange, TX.
 ELEMENT : SAFETY VALVE TEST

KIND : TANK
 DEFECT CARD, PARTY :
 ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge	
** CLEANING **														
AB	1.00	00	8008	03	CLEANING - VCM		09	8008	03	01	975.00	0.00	975.00	
											SUBTOTAL	975.00	0.00	975.00
** GOVERNMENT MANDATED **														
C	1.00	00	4728	QM	TANK SAFETY VALVE TESTED AND ADJUSTED		09	4728	QM	01	78.20	0.00	78.20	
C	1.00	01	4999	QM	MATERIAL FOR SAFETY VALVE TEST		09	4999	QM	01	0.00	32.71	32.71	
	1.50	00	4450	KY	APPLY CUSTOMER SUPPLIED ANGLE VALVES		25	4450	KY	01	69.00	0.00	69.00	
C	3.00	01	4999	KY	CUSTOMER SUPPLIED ANGLE VALVE GASKETS		09	4999	KY	01	0.00	0.00	0.00	
C	1.00	00	4450	KY	INSPECT EXCESS FLOW VALVES		09	4450	KY	01	46.00	0.00	46.00	
											SUBTOTAL	193.20	32.71	225.91
** GENERAL REPAIRS **														
C	1.00	00	4728	QM	PRESSURE RELIEF VALVE INSP.T200.103-99		09	4728	QM	01	78.20	0.00	78.20	
AB	2.00	08	2480	JV	STRAIGHTEN & ADJUST UNCOUPLING LEVERS		05	2480	JV	01	18.40	1.38	19.78	
AB	15.00	00	4800	MT	WELD END RUNNING BOARD TWIST BARS		02	4800	MT	01	20.70	0.00	20.70	
B	1.00	01	4999	AM	MATERIAL RENEW AIR BRAKE VALVE SUPPORT		02	4999	DL	01	0.00	20.00	20.00	
B	6.00	00	4800	AM	WELD TO APPLY AIR BRAKE VALVE SUPPORT		09	4800	AM	01	8.28	0.00	8.28	
B	2.00	01	4404	AM	BOLTS TO APPLY BRAKE VALVE SUPPORT		09	4404	AM	01	9.20	1.16	10.36	
B	4.00	01	4412	AL	R&R AIR BRAKE VALVE		09	4412	AM	01	36.80	23.72	60.52	
BR	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28	

P.05/07

RESCAR ORANGE TX

APR-22-2004 11:47

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD : 04040009
 PAGE : 2 Of 3

OR INITIAL : OCPX CAR NUMBER : 080234
 DATE OF REPAIR : 04/22/04 REPAIRED AT : 684150 Orange, TX.
 COMMENT : SAFETY VALVE TEST

KIND : TANK
 DEFECT CARD, PARTY :
 ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge
BR	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
BL	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
BL	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
AR	2.00	01	4204	RN	MATERIAL APPLY RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
AR	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
AL	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
AL	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
B	4.00	00	4800	QL	V/WELD END RUNNING BOARD SUPPORT @ STRIK		02	4800	MT	01	5.52	0.00	5.52
BR	8.00	00	4800	DS	WELD BRAKE PIPE SUPPORT BRACKET		02	4800	DS	01	11.04	0.00	11.04
AL	4.00	00	4800	DS	WELD BRAKE PIPE SUPPORT BRACKET		02	4800	DS	01	5.52	0.00	5.52
C	0.50	00	4450	KY	RENEW SAFETY CHAIN CLIP		09	4450	KY	01	23.00	0.00	23.00
C	1.00	01	4999	KY	MATERIAL RENEW SAFETY CHAIN CLIP		02	4999	KY	01	0.00	18.52	18.52
B	1.00	01	1498	DL	TEST FITTING- 8C TAP & CAP 1/4INCH		24	1498	DL	01	46.00	48.15	94.15
AB	1.00	07	1145	AL	SINGLE CAR AIR BRAKE TEST, 1 SET		09	1145	AL	01	27.60	0.52	28.12
SUBTOTAL											439.30	118.57	557.87
** EXTERIOR PAINT **													
AB	1.00	01	4602	RN	TE-REPAINT HENPEL 4563U/5595U 24.5-26K G		04	4602	RN	01	1,554.00	1,381.00	2,935.00
AB	1.00	01	4999	FF	MIST COAT TRUCKS		25	4999	FF	01	0.00	0.00	0.00
SUBTOTAL											1,554.00	1,381.00	2,935.00

P.06/07

RESCAR ORANGE TX

APR-22-2004 11:47

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
RESCAR, INC.

CARD : 04040009
PAGE : 2 of 2

RR INITIAL : OCPX CAR NUMBER : 080234
DATE OF REPAIR : 04/01/04 REPAIRED AT : 684150 Orange, TX.
COMMENT : SAFETY VALVE TEST

KIND : TANK
DEFECT CARD, PARTY :
ISSUING AND DATE

ESTIMATE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge
BR	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
BL	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
BL	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
AR	2.00	01	4204	RN	MATERIAL APPLY RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
AR	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
AL	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28
AL	27.00	00	4800	RN	WELD TO APPLY RAIN GUARD FLASHING		09	4800	RN	01	37.26	0.00	37.26
B	4.00	00	4800	QL	V/WELD END RUNNING BOARD SUPPORT @ STRIK		02	4800	WT	01	5.52	0.00	5.52
BR	4.00	00	4800	DS	WELD BRAKE PIPE SUPPORT BRACKET		02	4800	DS	01	5.52	0.00	5.52
AL	4.00	00	4800	DS	WELD BRAKE PIPE SUPPORT BRACKET		02	4800	DS	01	5.52	0.00	5.52
A	1.00	01	4404	AR	RENEW ANGLE COCK U BOLT		18	4404	AR	01	4.60	1.85	6.45
C	0.50	00	4450	KY	RENEW SAFETY CHAIN CLIP		09	4450	KY	01	23.00	0.00	23.00
C	1.00	01	4999	KY	MATERIAL RENEW SAFETY CHAIN CLIP		02	4999	KY	01	0.00	18.52	18.52
B	1.00	01	1498	DL	TEST FITTING- BC TAP & CAP 1/4INCH		24	1498	DL	01	46.00	48.15	94.15
AB	1.00	07	1145	AL	SINGLE CAR AIR BRAKE TEST. 1 SET		09	1145	AL	01	27.60	0.52	28.12
SUBTOTAL											447.58	120.88	568.46
** EXTERIOR PAINT **													
AB	1.00	01	4602	RN	TE-REPAINT HENPEL 4563U/5595U 24.5-26K G		04	4602	RN	01	1,554.00	1,381.00	2,935.00
AB	1.00	01	4999	FF	MIST COAT TRUCKS		25	4999	FF	01	0.00	0.00	0.00
SUBTOTAL											1,554.00	1,381.00	2,935.00
TOTAL											\$ 3,169.78	\$ 1,534.59	\$ 4,704.37

** PII **
Date 4/2/04

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
RESCAR, INC.

CARD : 04040009
PAGE : 1 Of 2

AR INITIAL : OCPX CAR NUMBER : 080234
DATE OF REPAIR : 04/01/04 REPAIRED AT : 684150 Orange, TX.
COMMENT : SAFETY VALVE TEST

KIND : TANK
DEFECT CARD, PARTY :
ISSUING AND DATE

ESTIMATE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge	
<u>** CLEANING **</u>														
AB	1.00	00	8008	03	CLEANING - VCM		09	8008	03	01	975.00	0.00	975.00	
											SUBTOTAL	975.00	0.00	975.00
<u>** GOVERNMENT MANDATED **</u>														
C	1.00	00	4728	QM	TANK SAFETY VALVE TESTED AND ADJUSTED		09	4728	QM	01	78.20	0.00	78.20	
C	1.00	01	4999	QM	MATERIAL FOR SAFETY VALVE TEST		09	4999	QM	01	0.00	32.71	32.71	
	1.50	00	4450	KY	APPLY CUSTOMER SUPPLIED ANGLE VALVES		25	4450	KY	01	69.00	0.00	69.00	
C	3.00	01	4999	KY	CUSTOMER SUPPLIED ANGLE VALVE GASKETS		09	4999	KY	01	0.00	0.00	0.00	
C	1.00	00	4450	KY	INSPECT EXCESS FLOW VALVES		09	4450	KY	01	46.00	0.00	46.00	
											SUBTOTAL	193.20	32.71	225.91
<u>** GENERAL REPAIRS **</u>														
C	1.00	00	4728	QM	PRESSURE RELIEF VALVE INSP.T200,103-99		09	4728	QM	01	78.20	0.00	78.20	
AB	2.00	08	2480	JV	STRAIGHTEN & ADJUST UNCOUPLING LEVERS		05	2480	JV	01	18.40	1.38	19.78	
AB	15.00	00	4800	MT	WELD END RUNNING BOARD TWIST BARS		02	4800	MT	01	20.70	0.00	20.70	
B	1.00	01	4999	AM	MATERIAL RENEW AIR BRAKE VALVE SUPPORT		02	4999	DL	01	0.00	20.00	20.00	
B	6.00	00	4800	AM	WELD TO APPLY AIR BRAKE VALVE SUPPORT		09	4800	AM	01	8.28	0.00	8.28	
B	2.00	01	4418	AM	HUCKS TO APPLY AIR BRAKE VALVE SUPPORT		09	4418	AM	01	18.40	1.62	20.02	
B	4.00	01	4412	AL	R&R AIR BRAKE VALVE		09	4412	AM	01	36.80	23.72	60.52	
BR	2.00	01	4204	RN	MATERIAL RENEW RAIN GUARD FLASHING		26	4204	RN	01	0.00	1.28	1.28	

Tank car inspection sheet

CAR NO. 2PX 80234 LEESEE / OWNER :

SHOPPING INSTRUCTIONS: Clean, SVT

RECEIVED DATE: 3-29-04 LAST CONTENT: Ucm

PLACARD # 1086 CLEAN Y N INSPECTION DATE: 3-31-04 INSP. Leon

INBOUND		OUTBOUND	
CUFT/GALS	<u>24894</u>	LTR	<u>94239</u>
WHL CLASS	<u>33"</u>	36"	<u>38"</u>
WHL	<u>1. CP 2. CP 3. CP 4. CP 5.</u>		<u>6</u>
CPLR	<u>B. SE60DGA.</u>		<u>SE60DE</u>
D.G.	<u>B. M9DIE</u>		<u>A. M9DIE</u>
SPRGS.	<u>03</u>	05	<u>07</u>
AXLES	<u>B.C.</u>	RWS.	<u>BOTH</u>
TRKS.	<u>6 AXLE</u>	BARBER'S2	<u>R-CONTROL</u>
TMBC	<u>A</u>	<u>B</u>	<u>HB</u>
BRK BMS	NO.18	<u>NO.24</u>	<u>WABCO.</u>
BRAKE SHOES	<u>1 1/2</u>	2"	<u>01</u>
LD LMT	<u>178200</u>	KG	<u>80850</u>
LT. WT	<u>84860</u>	KG	<u>38450</u>
STATION STENCIL	<u>NEW</u>		<u>11-90</u>
PLATE	<u>C</u>	WATER CAP. LBS	<u>20765 / 94</u>
CHEMTREC	CHEMICAL		<u>OTHER</u>
OUTLET TYPE	<u>NA</u>		
BLT DATE	<u>11-90</u>	BLT. BY	<u>U.F TRN</u>
	<u>AB</u>	<u>DB-60</u>	<u>ABDX-L</u>
	<u>DB-10</u>		
	ABD	<u>DB-60-L</u>	<u>ABDXR</u>
		<u>DB-20</u>	
	ABDW	<u>ABDX</u>	<u>ABDXRL</u>
COMMODITY STENCIL	<u>VINYL CHLORIDE</u>		<u>STABILIZED</u>
ICC DOT/AAR		EXEMPT#	
COMB. SAFETY DEVICE /			
#	TESTED	DUE	
S.V.	<u>247.5</u>	TESTED <u>99</u>	DUE. <u>04</u>
SAFETY VENT #			
TANK	<u>300</u>	TSTD <u>99</u>	DUE <u>09</u>
1/ EXT COILS	<u>NA</u>		
INHALATION HAZARD	<u><> YES <> NO</u>		
EXCESS FLOW VALVES INSPECTED	<u><> YES <> NO</u>		
EXT. PAINT	<u>Empe</u>	<u>4563</u>	<u>10-90</u>
INT. LINING	<u>NA</u>		
SS GREEN SQ.	Y	<u>N</u>	<u>88B</u>
SERVICE TRIAL #			
TYPE INSUL.	FFB GLSS	<u>FOAM</u>	<u>CORK</u>
		<u>NONE</u>	
AEI TAGS (A)	Y	<u>N</u>	(B)
			Y
PM	<u>01</u>	<u>I</u>	<u>CPI</u>
INBOUND	(IF APPLICABLE)		
	STATION STENCIL	QUALIFIED	DUE
TANK QUAL			
THICKNESS TEST			
SERVICE EQUIPMENT			
PRD:			

SHOP TRIP INFORMATION		DATE 03/17/2004	
Car ID:	OCPX 080234	Fleet ID:	549
Ship Date:	03/16/2004 00:00:00	Business Group:	VCM
Current Location:	PINBLUSSW AR		
Car Capacity:	24894.0000		
Last Product Code:	0000001159	Product Name:	VCM
Clean/Safe for Entry:	No	STCC:	4905792

	PREV	DUE	TYPE	COND		PREV	DUE
Tank Test:	03/10/1999	12/31/2009			Plant / Car Inspecti	07/10/2000	
Valve Test:	03/10/1999	10/01/2004			Requalification		
Coil Test:					Requalification		
Spark Test:					Angle 1		
Stub Sill:	02/28/1999	02/01/2009			Angle 2		
Paint:	11/15/1990		HEMP 551U		Angle 3		
Lining:					Angle 4		
Lining Test:					AAR Brake Test	02/12/2003	
88 B2 Inspection:	02/28/1999	02/01/2009			Internal Car Wash		
Shell Thickness:							
General Maint:							

LEASE INFO			
Rider No:	OCCOWN	Begin Date:	11/01/2001 00:00:00
		End Date:	10/31/2021 00:00:00
Shop Name:	RESCAR ORANGE	Shop Contact:	
Shop Location:	ORANGE TX	Fax Number:	
Routing:	DIVERT CAR TO SHOP	Email:	

Comments

CLEAN AND PERFORM SAFETY VALVE TEST.

User ID:	FITZGIBBONH	Update Date:	03/17/2004 07:44
Company:	OXYCHEM		

INVOICE

EMPAK INC.

P.O. Box 200478
Houston, Texas 77216

**** PII ****

INVOICE NO. 06-6920

PAGE: 1
TO MILES HAYNES
OCCIDENTAL CHEMICAL CORP.
711 WEST BAY AREA BLVD
SUITE 540
WEBSTER TX 77598-4120

DATE MAR-23-1999

CUSTOMER NUMBER	LOCATION	DEPARTMENT	CONTRACT / COMMITMENT NUMBER	DISTRIBUTION
001255	02	5401	86120002	99020041 0

ACCOUNT	DESCRIPTION	AMOUNT
	TANK CAR : OCPX080234 CAPACITY : 24,894 COMPLETION DATE : MAR-21-1999 CMP/WORK/CATEGORY/LAST CONTENTS 1 Y 03 VINYL CHLORIDE (MONOMER) SHIPPED TO: GREGORY, TX CUSTOMER PO NO: 4500027774	
	EMPAK / NITL SERVICE DESCRIPTION	
3150-0001	4007 8000 CLEAN PRESSURE CAR	700.00
3150-0005	4064 8022 PRESSURE CARS (OVER 10 PSI)	630.00
3150-0005	4011 8010 VACUUM FOR SAFE ACCESS	350.00
3150-0001	4045 8013 NITROGEN BLANKET	210.00
3340-0000	4021 GASKET	32.00
3150-0005	4013 8011 VACUUM TO .2% OXYGEN	510.00
3150-0005	4046 VCM/AN TESTING	100.00
	TOTAL DUE THIS INVOICE <i>Five</i> 2540.00	
	4500035153	
	** PII ** 3-31-99	

WE APPRECIATE YOUR BUSINESS.

TERMS: NET THIRTY (30) DAYS - 1 1/2% SERVICE CHARGE PER MONTH FOR UNPAID BALANCE.

ESTIMATE

TO: Billy Wells
Oxy

FAX: (281) ** PII **
Phone:

FROM: Larry Burrell
EMPAK INC.

FAX: (713) ** PII **
Phone: (713) ** PII **

DATE: February 22, 1999

SUBJECT: Tank Car Cleaning Deer Park Hockley Fitzgerald

Estimate for:	OCPX 80234	OCPX 80298		
---------------	------------	------------	--	--

Last Contents:	VCM	VCM		
----------------	-----	-----	--	--

Cleaning	\$700.00	\$700.00		
Vacuum for Safe Access	\$358.00	\$358.00		
Additional Purge/Flare	\$630.00	\$675.00		
Vacuum .2 of 1% O ₂	\$510.00	\$510.00		
Hand Labor				
Hydroblast				
Heel Disposal				
Nitrogen/Dry Air Pad	\$210.00	\$210.00		
Gasket	\$32.00	\$32.00		
PTRA Switch Charge				
Sandblast				
Stabilization Chemical				
Additional Steam				
Additional Solvent				
Drum Purchase				
Vacuum Truck				
Additional Washwater				
Total	\$2,440.00	\$2,485.00		

Above estimate is based on visual inspection and/or railroad weights. Any additional work after entry into car will be quoted prior to this additional work taking place.

Storage/Switch charges will be invoiced at \$12.00 per day and \$260.00 per switch if approval has not been received by 2/25/99

Comments: a) 20 psi. b) 25 psi.

Approval: _____ Date: _____ P.O. Number _____

ESTIMATE APPROVED

** PII **

DATE 2-23-99

OCCIDENTAL CHEMICAL CORP. T&D



HOCKLEY RAIL CAR COMPANY

a Millennium Rail Company

1000 Premium Drive
Hockley, TX 77447

DUPLICATE INVOICE

TEL (409) *** PII ***
FAX (409) *** PII ***

INVOICE NO.

Please Remit Payment To
MILLENNIUM RAIL, INC.
P.O. Box 640621
Houston, TX 77264-0621

SOLD TO OCCIDENTAL CHEMICAL 3700-00
CORPORATE RAIL FLEET, STE 540
711 WEST BAY AREA BLVD
WEBSTER TX 77598

DATE 03/26/1999

CUSTOMER'S
ORDER NO. 4500035650

ATTN: *** PII ***

TERMS: THIRTY (30) DAYS NET.

DATE REPAIRED	CAR NO.	LABOR & MATERIAL FOR WORK PERFORMED AS FOLLOWS:	NET PRICE
03/19/99	00PY080234	REPAIRS MANDATED REPAIRS <i>June</i>	1 1,577.71 3 961.00
		<i>4500035650</i> ** PII ** <i>3-21-99</i>	
		<i>Thank You!</i>	

ATTACHMENTS:

PAYABLE IN U.S. DOLLARS ONLY

TOTAL ▶

\$ 2,408.71

3/26/99
13:15:15

(Customer Codes)

Millennium Rail, Inc.
Billing Repair Card Estimate

BIL200CB
DETAILED

PAGE: 1

Cust Num: 5700-00 Name: OCCIDENTAL CHEMICAL
Repair Ty: Cleaning/Mechanical Repair Defect Dt:
Car Init: OCPX Number: 80234 Sequence: 1

Cust Init:
Whom Issued:
Repaired At:

Car Type: Tank

HOCKLEY, TX

Car: OCPX- 80234
Arrived: 02/24/99
Repaired: 03/19/99
Labor Rate: 40.000

Line Number	Loc	Quan C	Job C	Qu Appl	Ap	Description of Repairs/ Wheel Class and Readings	WM Cd	Job Rmvd	Qu Rm	R S	Estimate Hours	Estimate Labor	Estimate Material	Net Price
110	TOP	1	0	4728		SAFETY VALVE TEST PER M-102 SECTION-D	25	4728		1	3.00	120.00	.00	120.00
200	TOP	1	1	9480	01	O-RING, SEAT VITON SV MIDL A3100 SERS &	9	9480	01	1	.00	.00	19.55	19.55
300	TOP	1	1	9480	01	O-RING, STEM VITON SV MIDL A3100 SERS &	9	9480	01	1	.00	.00	12.42	12.42
400	TOP	2	1	9480	01	WIRE SEAL, SV MIDL A3100	9	9480	01	1	.00	.00	2.18	2.18
500	TOP	1	1	9494		SAFETY VALVE GASKET	9	9494		1	.00	.00	5.46	5.46
700	TOP	3	1	9442		ANGLE VALVE GASKETS	9	9442		1	.00	.00	9.93	9.93
800	TOP	3	1	9437		MIDLAND 720-1 ANGLE VALVE 5" HANDWHEELS	25	9437		1	.30	12.00	45.71	57.71
1000	TOP	0	0	9191		INSPECTION FOR LOOSE RETAINER	9	9191		1	.50	20.00	.00	20.00
1100	TOP	0.0	0	4450	SB	CLEAN & BUFF IN/OUT GASKET SURFACES	9	4450	SB	1	2.00	80.00	.00	80.00
1200	INT	0.0	0	4450	RR	CLEAN & SWEEP RUST SCALE & DUST	9	4450	RR	1	8.00	320.00	.00	320.00
1210	INT	1	0	9808		HYDROSTATIC TANK TEST	25	9808		1	7.00	280.00	.00	280.00
1220	INT	24	1	4744		WATER FOR TESTING	9	4744		1	.00	.00	120.00	120.00
1300	TOP	1	1	9792		PRESSURE PLATE GASKETS	9	9792		1	.00	.00	56.35	56.35
1310	BA	2	0	8500	89	RULE 88 / SS II INSPECTION	25	8500	89	1	.00	.00	961.00	961.00
1800	A	2	1	4404	QX	TOP END SIDE RUNNING BOARD BOLTS	18	4404	QX	1	.40	16.00	1.03	17.03
1900	A	6	0	4800	MT	WELD END RUNNING BOARD TREADS	2	4800	MT	1	.27	10.80	.24	11.04
2100	AB	2	7	1152		PERFORM AIR BRAKE TEST	9	1152		1	1.00	40.00	.57	40.57
2300	AB	1	1	8050	02	PAINT TOUCH UP REPAIRS	9	8050	02	1	3.00	120.00	19.55	139.55
Sub Totals:											25.47	1018.80	1253.99	2272.79
2500		0	0	4099		ADDITIONAL REPAIRS		4099		1	.00	.00	.00	.00
2600	TOP	3	1	9448		REBUILD MIDLAND A-720 ANGLE VALVES	9	9448		1	6.00	240.00	125.92	365.92
Sub Totals:											6.00	240.00	125.92	365.92
Final Totals:											31.47	1258.80	1379.91	2638.71

REPORT OF TANK CAR STUB SILL INSPECTION

Form SS-2
5/22/92

<p>1. Car Reporting Mark and Number <u>OCPX 80234</u></p> <p>3. Stencilled Class <u>105 J 300W</u></p> <p>5. Built Date Mo Yr <input type="text" value="11"/> <input type="text" value="190"/></p> <p>7. Car Jacketed? (Y/N) <u>yes</u></p> <p>9. Previous Parent Metal Crack Repair? (Y/N) <u>NO</u></p> <p>11. Bullder <input type="text" value="TIRIN"/></p> <p>13. Priority Inspection? (Y/N) <u>NO</u></p>	<p>2. Inspection Performed by (Company) <u>Millennium Rail</u></p> <p>4. Shop Loc. (Town) <u>Hockley</u> (State Province) <input type="text" value="TX"/></p> <p>6. Date of Inspection Mo Day Yr <input type="text" value="3"/> <input type="text" value="15"/> <input type="text" value="1999"/></p> <p>8. Head Brace? (Y/N) <u>yes</u></p> <p>10. Original AAR Certificate of Construction Number _____</p> <p>12. Stub Sill Design Style <input type="text" value=""/></p> <p>14. Total Mileage to Nearest 1,000 Miles <input type="text" value=""/></p>
---	---

Transverse Weld Cracks (if more than one, record longest)

A-END	B-END
Enter max. crack length to nearest inch Enter 0 if no crack Enter NA if item not applicable	

15. A-1 Pad to Tank	<input type="text" value="10"/>	<input type="text" value="10"/>
16. B-1 Pad to Sill (if no head brace)	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>
17. C-1 Head Brace to Sill	<input type="text" value="10"/>	<input type="text" value="10"/>
18. D-1 Head Brace to Pad	<input type="text" value="10"/>	<input type="text" value="10"/>
19. E-1 Other	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>

Longitudinal Weld Cracks (if more than one, record longest)

A-END	B-END
Enter max. crack length to nearest inch Enter 0 if no crack Enter NA if item not applicable	

20. A-2 Pad to Tank	<input type="text" value="10"/>	<input type="text" value="10"/>
21. B-2 Pad to Sill	<input type="text" value="10"/>	<input type="text" value="10"/>
22. C-2 Head Brace to Sill	<input type="text" value="10"/>	<input type="text" value="10"/>
23. D-2 Head Brace to Pad	<input type="text" value="10"/>	<input type="text" value="10"/>
24. E-2 Other	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>

Parent Metal Cracks (if more than one, record longest)

A-END	B-END
Enter max. crack length to nearest inch Enter 0 if no crack	

25. Tank	<input type="text" value="10"/>	<input type="text" value="10"/>
26. Pad	<input type="text" value="10"/>	<input type="text" value="10"/>
27. Sill Webs	<input type="text" value="10"/>	<input type="text" value="10"/>
28. Sill Top Flange	<input type="text" value="10"/>	<input type="text" value="10"/>
29. Sill Bottom Flange	<input type="text" value="10"/>	<input type="text" value="10"/>

Inspector's Signature **PTI**

Inspector's Initials

Millennium Rail Inc.

Hockley, Texas

AAR FIELD MANUAL RULE 88B.2 INSPECTION CHECKLIST

Car Mark and Number: DCPK80234

Location: Hockley, Texas

Description	LOCATION	INSPECTED			REPAIRS REQUIRED		
		Yes	No	N/A	Yes	No	N/A
1 Body Bolsters and Web		✓				✓	
2 Tank Hold Down Straps at Bolster				✓			✓
3 Draft Sill Outboard of Bolster		✓				✓	
4 Striker		✓				✓	
5 Front Draft Lugs		✓				✓	
6 Coupler		✓				✓	
7 Yoke		✓				✓	
8 Draft Gear		✓				✓	
9 Rear Lugs		✓				✓	
10 Draft Sill Inboard of Bolster		✓				✓	
11 Tank Center Anchor and Bolts				✓			✓
12 Crossbearers	Freight Cars Only			✓			✓
13 Crossties	Freight Cars Only			✓			✓
14 Safety Appliances, End Sill Frames, Gratings		✓				✓	
15 Side Sills		✓				✓	
16 Truck Wheels		✓				✓	
17 Truck Axles		✓				✓	
18 Wheel Bearings		✓				✓	
19 Truck Wedge Rise		✓				✓	
20 Truck Bolster Bowls		✓				✓	
21 Truck Springs		✓				✓	
22 Truck Bolsters		✓				✓	
23 Bolster Bowl Center Plate		✓				✓	
24 Jacket (Dents and Corrosion)		✓				✓	
25 Truck Mounted Brake Cylinders and Hose Dates				✓			✓
26 Hand Brakes (Geared and Non-Geared)	Geared	✓				✓	

Inspector: PIIDate: 3-5-99

Checklist is in accordance with the AAR Field Manual as of 8-17-98.

3/26/99
10:59:28

(Customer Codes)

Millennium Rail, Inc.
Billing Repair Card Estimate

BIL200CB
DETAILED

PAGE: 1

Cust Num: 5700-00 Name: OCCIDENTAL CHEMICAL Cust Init: Car Type: Tank Car: ODPX 80181
 Repair Ty: Mechanical Repairs Defect Dt: Whom Issued: Arrived: 03/23/99
 Car Init: ODPX Number: 80181 Sequence: 1 Repaired At: HOCKLEY, TX Repaired:
 Labor Rate: 40.000

Line Number	Loc	Quan	C	Job C	Qu	Description of Repairs/ Wheel Class and Readings	WM Cd	Job Rmvd	Qu Rm	R S	Estimate Hours	Estimate Labor	Estimate Material	Net Price
100	TOP	1	0	4728	01	SAFETY VALVE TEST PER M-102 SECTION-D	25	4728	01	1	3.00	120.00	.00	120.00
200	TOP	1	1	9480	01	31-10 VITON SEAT O-RING	9	9480	01	0	.00	.00	18.28	18.28
210	TOP	1	1	9480	01	31-11 VITON SEAT O-RING	9	9480	01	1	.00	.00	8.13	8.13
300	TOP	1	1	9480	01	23-7 SS WIRE WITH SEALS	9	9480	01	1	.00	.00	1.09	1.09
400	TOP	1	1	9494		1/8" TEFLON SAFETY VALVE GASKET	6	9494		1	.00	.00	6.90	6.90
500	TOP	3	3	9430	02	R&R, REBUILD ANGLE VALVES	25	9430	02	1	9.00	360.00	125.92	485.92
600	TOP	3	1	9442		1/8" GARLOCK ANGLE VALVE GASKETS	9	9442		1	.00	.00	22.49	22.49
700	TOP	3	1	9437		MIDLAND 720-1 ANGLE VALVE 5" HANDWHEELS	25	9437		1	.30	12.00	45.71	57.71
900	TOP	0	0	9191		CHECK EXCESS FLOW VALVE SEATS FOR TIGHT	9	9191		1	.50	20.00	.00	20.00
1000	TOP	2	0	4450	SB	CLEAN & BUFF INSIDE & OUT GASKET FLANGE	9	4450	SB	1	2.00	80.00	.00	80.00
1100	INT	8	0	4450	RR	CLEAN & SWEEP RUST SCALE & DUST	9	4450	RR	1	8.00	320.00	.00	320.00
1200	TOP	1	1	9792		1/8" GARLOCK PRESSURE PLATE GASKET	9	9792		1	.00	.00	56.35	56.35
1300	INT	0	0	9808		HYDROSTATIC TEST-PRESSURE CAR	25	9808		1	7.00	280.00	.00	280.00
1400	INT	24	1	4744		WATER FOR TESTING	9	4744		1	.00	.00	138.00	138.00
1500	AB	2	0	8520		SSII/RULE 8882 INSPECTIONS	25	8520		1	.00	.00	961.00	961.00
1600	BA	2	1	1628		END AIR HOSE	21	1628		1	1.00	40.00	53.33	53.33
1700	A	0	5	4450	MT	REPAIR END RUNNING BOARD CROSSBARS	2	4450	MT	1	.50	20.00	.00	20.00
1800	BR	18	1	4204	AM	AB VALVE PIPE BRACKET SUPPORT	2	4204	AM	1	.00	.00	19.80	19.80
1900	BR	4	0	4800	AM	WELD AB VALVE PIPE BRACKET SUPPORT	9	4800	AM	1	.18	7.20	.16	7.36
2000	BR	1	5	4450	AM	FAB AB VALVE PIPE BRACKET SUPPORT	9	4450	AM	1	1.50	60.00	.00	60.00
2100	BR	1	1	4418	AM	AB VALVE PIPE BRACKET SUPPORT HUCK	9	4418	AM	1	.00	.00	1.09	1.09
2200	BR	1	1	4418	AM	SIDE HANDHOLD AT PIPE BRACKET HUCK	9	4418	AM	1	.00	.00	1.09	1.09
2300	BR	4	1	4412	AM	AB VALVE PIPE BRACKET BOLTS	10	4412	AM	1	.00	.00	5.75	5.75
2400	BR	1	0	4450	AM	R&R AB VALVE PIPE BRACKET	9	4450	AM	1	1.00	40.00	.00	40.00
2500	AB	1	7	1152		AIR BRAKE TEST	21	1152		1	.50	20.00	.00	20.00
2600	AB	2	1	1244		END AIR HOSE GASKETS	9	1244		1	.00	.00	.57	.57
2700	AB	1	0	8050	02	TOUCH UP REPAIRS W/SIGMA 5478 BLACK	2	8050	02	1	3.00	120.00	19.55	139.55

Sub Totals: 37.48 1499.20 1485.21 2984.41

Final Totals: 37.48 1499.20 1485.21 2984.41

3/26/99
8:57:09

(Customer Codes)

Millennium Rail, Inc.
Billing Repair Card Estimate

BIL200CB
DETAILED

PAGE: 1

Dust Num: 5700.00 Name: OCCIDENTAL CHEMICAL Dust Init: Car Type: Tank Car: DCPX 80181
 Repair Ty: Mechanical Repairs Defect Dt: Whom Issued: Arrived: 03/23/99
 Car Init: DCPX Number: 80181 Sequence: 1 Repaired At: HOCKLEY, TX Repaired:
 Labor Rate: 40.000

Line Number	Loc	Quan C	Job C	Qu Appl	Description of Repairs/ Wheel Class and Readings	WM Cd	Job Rmvd	Qu Rm	R S	Estimate Hours	Estimate Labor	Estimate Material	Net Price
100	TOP	1 0	4728 01		SAFETY VALVE TEST PER M-102 SECTION-D	25	4728	01	1	3.00	120.00	.00	120.00
200	TOP	1 1	9480 01		31-10 VITON SEAT O-RING	9	9480	01	0	.00	.00	18.28	18.28
210	TOP	1 1	9480 01		31-11 VITON SEAT O-RING	9	9480	01	1	.00	.00	8.13	8.13
300	TOP	1 1	9480 01		23-7 SS WIRE WITH SEALS	9	9480	01	1	.00	.00	1.09	1.09
400	TOP	1 1	9494		1/8" TEFLON SAFETY VALVE GASKET	6	9494		1	.00	.00	6.90	6.90
500	TOP	3 3	9430 02		R&R, REBUILD ANGLE VALVES	25	9430	02	1	9.00	360.00	650.94	1010.94
600	TOP	3 1	9442		1/8" GARLOCK ANGLE VALVE GASKETS	9	9442		1	.00	.00	22.49	22.49
700	TOP	3 1	9437		MIDLAND 720-1 ANGLE VALVE 5" HANDWHEELS	25	9437		1	.30	12.00	45.71	57.71
800		3 1	9448		Midland A720 Angle Valve Kit 2"	9	9448		1	.00	.00	125.92	125.92
900	TOP	0 0	9191		CHECK EXCESS FLOW VALVE SEATS FOR TIGHT	9	9191		1	.50	20.00	.00	20.00
1000	TOP	2.0 0	4450 SB		CLEAN & BUFF INSIDE & OUT GASKET FLANGE	9	4450	SB	1	2.00	80.00	.00	80.00
1100	INT	8.0 0	4450 RR		CLEAN & SWEEP RUST SCALE & DUST	9	4450	RR	1	8.00	320.00	.00	320.00
1200	TOP	1 1	9792		1/8" GARLOCK PRESSURE PLATE GASKET	9	9792		1	.00	.00	56.35	56.35
1300	INT	0 0	9808		HYDROSTATIC TEST-PRESSURE CAR	25	9808		1	7.00	280.00	.00	280.00
1400	INT	24 1	4744		WATER FOR TESTING	9	4744		1	.00	.00	138.00	138.00
1500	AB	2 0	8520		SSIL/RULE 8882 INSPECTIONS	25	8520		1	.00	.00	961.00	961.00
1600	BR	2 1	1628		END AIR HOSE	21	1628		1	1.00	40.00	53.33	93.33
1700	A	0.5 0	4450 MT		REPAIR END RUNNING BOARD CROSSBARS	2	4450	MT	1	.50	20.00	.00	20.00
1800	BR	18 1	4204 AM		AB VALVE PIPE BRACKET SUPPORT	2	4204	AM	1	.00	.00	19.80	19.80
1900	BR	4 0	4800 AM		WELD AB VALVE PIPE BRACKET SUPPORT	9	4800	AM	1	.18	7.20	.16	7.36
2000	BR	1.5 0	4450 AM		FAB AB VALVE PIPE BRACKET SUPPORT	9	4450	AM	1	1.50	60.00	.00	60.00
2100	BR	1 1	4418 AM		AB VALVE PIPE BRACKET SUPPORT HUCK	9	4418	AM	1	.00	.00	1.09	1.09
2200	BR	1 1	4418 AM		SIDE HANDHOLD AT PIPE BRACKET HUCK	9	4418	AM	1	.00	.00	1.09	1.09
2300	BR	4 1	4412 AM		AB VALVE PIPE BRACKET BOLTS	10	4412	AM	1	.00	.00	5.75	5.75
2400	BR	1.0 0	4450 AM		R&R AB VALVE PIPE BRACKET	9	4450	AM	1	1.00	40.00	.00	40.00
2500	AB	1 7	1152		AIR BRAKE TEST	21	1152		1	.50	20.00	.00	20.00
2600	AB	2 1	1244		END AIR HOSE GASKETS	9	1244		1	.00	.00	.57	.57
2700	AB	1 0	8050 02		TOUCH UP REPAIRS W/SIGMA 5478 BLACK	2	8050	02	1	3.00	120.00	19.55	139.55

Sub Totals:

37.48 1499.20 2136.15 3635.35

Final Totals:

37.48 1499.20 2136.15 3635.35

Charged me 110⁰⁰ each for handwheels on valves.

AUTH CODE: TRANSPORTATION CONTROL SYSTEM DATE 12/11/95
ORG LEVEL: HCCICG NOTICE TO SHOP/RELEASE A RAILCAR TIME 15:31:07
RAILCAR ID: OCPX080234 PRODUCT: #720/VCM
STATUS: 08 OUT OF SERV-REPAIR LAST PROD: 0000/MISC/ICG

-----GENERAL----- LINING----- PAINT-----
LOCATION: 8F1 /BATON ROUGE, * DATE * DATE 11/15/1990
* TYPE * TYPE 72
CAPACITY 26000 * DESC * DESC HEMPLE-551
CAR INSP DATE 09/23/1993 * PROV * PROV 5757
CURRENT RATING B * CURR RATING * CURR RATING B

-----LEASE INFO-----
CONTRACT # F-527L RQ DATE DONE DATE DUE PROV
EFFEC DATE 10/31/1991 * TANK TEST Y 10/15/1990 12/31/2000 5757
EXPIRE DATE 11/07/2001 * VALVE TEST Y 10/15/1993 12/31/1998 5757
AFE # 300144L * STUB SILL
* PREV MAINT

REASON: REVALVE AND RETEST SAFETY VALVE DUE TO LEAK

FWD TO: EMPAK DEER PARK TX
ROUTING: SP HUSTN ;PTRA DEST ;

TRIP ID: RE05130488 ROUTE CLEAN/SAFE FOR ENTRY? N UNDER VACUUM N
BY: OUT OF TEST? NO RSN CD _____
CHANGES COMPLETE; PRESS PF5 TO OUTBOUND RAILCAR;

FAX MESSAGE

DATE: 12-11-95

FROM: FORMOSA PLASTICS CORP.
PO BOX 271
GULF STATES ROAD
BATON ROUGE, LA. 70821

TO: Cal Qualls

RE: OCPX 80234

TIM LERLANC
504-**** PII ****

DAVE CLEVELAND
**** PII ****

KAREN STEWART
**** PII ****

TRAFFIC FAX
504-**** PII ****



TO:

OCPX 80234 - Has leaking liquid valve
"B" end

Please provide shop dispo for this car

PLEASE FWD TO:
EMPAK
DEER PARK, TX
MP - HOUSTON - PTR A

Thanks
**** PII ****

CC: FRED DAGEN

TANK CAR LINING OR INTERIOR INSPECTION

ROUTING:
Original -
T & D PASADENA, TX

OCC-2013

Car Number OCPA 802³⁴₃₄

Product VCM

Date Lined _____

- New Lining
- Repaired Lining
- Existing Lining

Type Lining N/A

Lined At _____

RATING (Circle One)

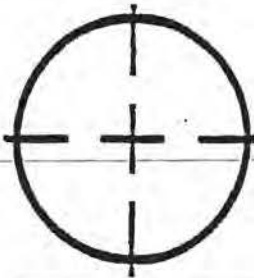
Inspec. At EMPAK Deer Park, TX

A B C D

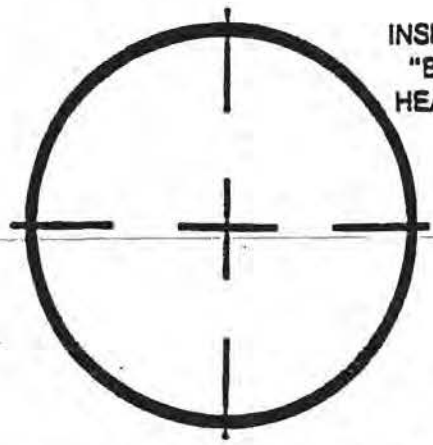
INSIDE
"A"
HEAD



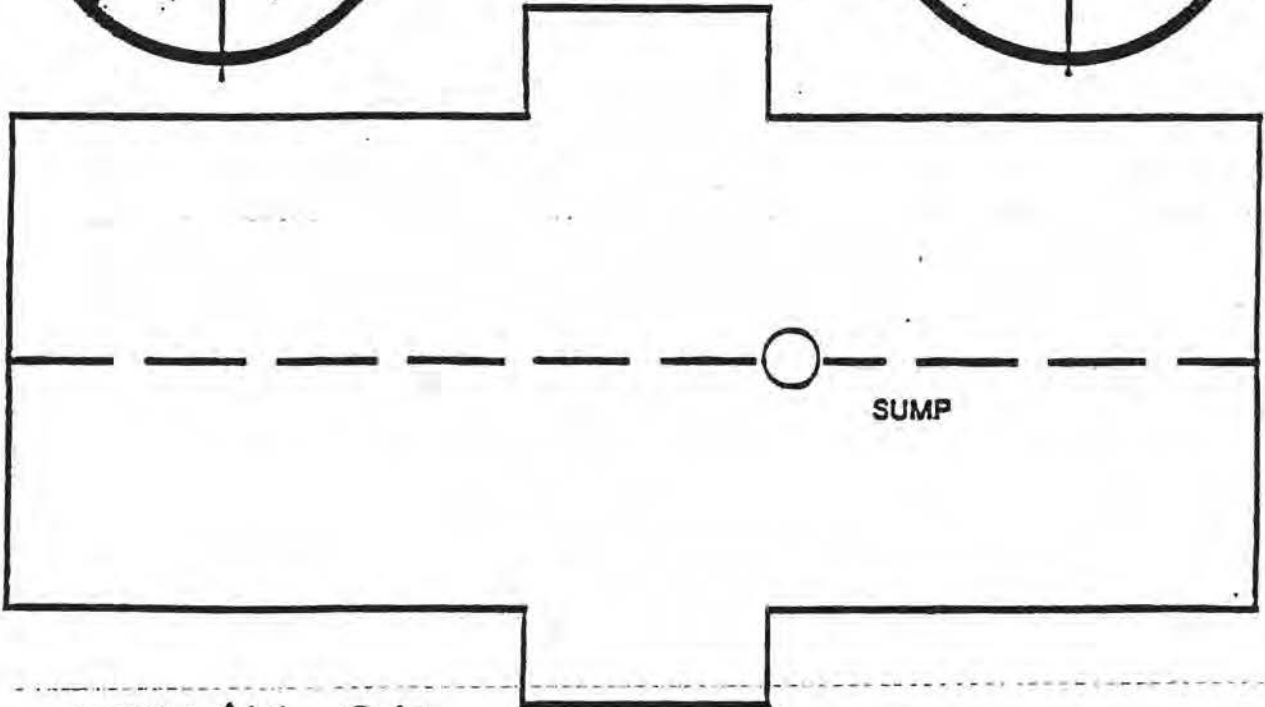
COVER &
INSIDE DOME HEAD



INSIDE
"B"
HEAD



"A"
END



"B"
END

REMARKS:

TANK OK
HEAD NEEDS BRUSH BLAST

204368

EMPAK INC.

P.O. Box 200478
Houston, Texas 77216

** PII **

PAGE: 1

INVOICE NO. 02-7214

TO CAL QUALLS
OCCIDENTAL CHEMICAL CORP.
P O BOX 500
TIDAL ROAD
DEER PARK TX 77536

DATE JAN-12-1996

CUSTOMER NUMBER	LOCATION	DEPARTMENT	CONTRACT / COMMITMENT NUMBER		DISTRIBUTIO
001255	02	5101	86120002	95120184	01

ACCOUNT	DESCRIPTION	AMOUNT
	TANK CAR : OCPX080234 CAPACITY : 24,894 CATEGORY: 03 COMPLETION DATE : JAN-10-1996 LAST CONTENTS: VINYL CHLORIDE (MONOMER) SHIPPED TO: GREGORY/TX CUSTOMER PO NO: 19T-EMPK95 EMPAK / NITL SERVICE DESCRIPTION	
3150-0005	4011 8010 VACUUM FOR SAFE ACCESS	358.00 ✓
3150-0001	4007 8000 CLEAN PRESSURE CAR	700.00 ✓
3340-0000	4021 9782 GASKET	32.00 ✓
3320-0000	4074 8512 PTRA HANDLING CHARGE	85.00 ✓
3150-0001	4045 8013 NITROGEN BLANKET	210.00 ✓
3150-0006	4052 8005 SANDBLAST PRESSURE HEAD	275.00 ✓
3150-0005	9002 80 POUND PRESSURE TEST	154.00 ✓
3150-0005	4013 8011 VACUUM TO .2% OXYGEN	510.00 ✓
	TOTAL DUE THIS INVOICE	2324.00

** PII **

1/14/96

gn *gn*

35

WE APPRECIATE YOUR BUSINESS.

TERMS: NET THIRTY (30) DAYS - 1 1/2% SERVICE CHARGE PER MONTH FOR UNPAID BALANCE.

EMPAK INC.

Deer Park, Texas

Hockley, Texas

Fitzgerald, Georgia

CUSTOMER REPORT OF INSPECTION

This final inspection report is for car number DCLX 80234 cleaned 1-4-96 at our facility.

1 ODOR: None explain _____

2 PRODUCT AFTER NORMAL CLEANING:

- None
- Crystallized film
- Heavy skin or film requiring hydroblasting
- Product mixed with rust requiring hydroblasting
- Lining failure with product under or behind lining
- Product behind interior coils requiring additional hand labor, sandblasting, or hydroblasting

3 LINING CONDITION:

- Chipped
- Bubbling
- Faded
- Oxidized

4 UNLINED CAR:

- Normal flash or blossom rust derived from cleaning a carbon steel car 20% CARBON SATURATION
- Light tight scale rust
- Heavy scale that could flake

5 VALVES:

- Bottom outlet
- Vapor valve
- Liquid line valves
- Sample line valve
- Vacuum relief valve
- Safety valve
- Others

6 NUTS AND BOLTS:

- Manway bolts
- Head studs and nuts

7 EXTERIOR CONDITION:

DIRTY

8 PREPARATION FOR SHIPMENT:

- Placards removed
- Stencil removed

9 SUPERVISOR'S SIGNATURE: [Signature]

**** P I I ****

WHITE: CUSTOMER

YELLOW: EMPAK

DATE: 1-11-96

SOUTHERN PACIFIC TRANSPORTATION COMPANY
 ST. LOUIS SOUTHWESTERN RAILWAY
 DENVER & RIO GRANDE WESTERN RAILWAY
MECHANICAL DEPARTMENT
One Market Plaza, Rm. 1004
San Francisco, CA 94105

****PII****

Supervisor Billing/Quality Assurance
Rescar Incorporated
Route 5, Box 38
Orange, TX 77630-9805

Date: July 13, 1992

File: AAR Desk 2

Car No.: OCPX 80234

Dear Terry:

Referring to your letter of 6/30/92, File _____, Please
note paragraph no. 2.

1. Attached is Joint Inspection Certificate dated _____, covering damage to
_____ not covered by your Defect Card issued at _____
dated _____.

a. Defect Card returned for cancellation.

2. Attached is a Endorsed Joint Inspection Certificate.

3. Attached is your Joint Inspection Certificate unendorsed accounts:

a. No record of car being involved in unfair usage or accident on our lines.

b. Damage not cardable under the AAR Interchange Rule _____.

c. Car was given complete and permanent repair prior to departing our shop
at _____.

d. All damage for which our line is responsible was covered by our Defect
Card dated _____.

e. Items which have been checked off on your Joint Inspection Certificate
are not our responsibility. If you will delete and return the JIC, we
will endorse.

4. _____

Yours truly,

****PII****

D. L. Pike,
Manager AAR Bureau

RESCAR, INC.

JOINT INSPECTION CERTIFICATE

Date of Defect Card 3/23/92

By Whom Issued ST. LOUIS SOUTHWESTERN RAILWAY Place PINE BLUFF, ARK 19 92

The undersigned have personally inspected (initials) OCPX

(kind) T Car, No. 80234 and find it to be in the following condition:

END	REPAIRS REQUIRED	NATURE OF DEFECTS
	DEFECTS LISTED BELOW INCLUDES ALL DEFECTS LISTED ON DEFECT CARD AND ASSOCIATED DAMAGE. DEFECT CARD BEING RETURNED FOR CANCELLATION IN LIEU OF JOINT INSPECTION CERTIFICATE.	
L	TANK JACKET SHEETS (3) ✓	TORN
A TO B	1 1/4" TRAIN LINE PIPE	BT
A to B	BRAKE TOP ROD	BT
A	ANGLE COCK BRACKET	BRO/TEMP RPR
A TO B	BRAKE ROD/TRAIN LINE PIPE BRACKET (4)	BRO/MSG
B	LEVER CARRIER	BT
AL	BRAKE PIPE ANCHOR	BRO

**ENDORSED IN LIEU OF
DEFECT CARD
SPTCO / SSW RY.
** PII **
JUL 13 1992**

Estimated Cost of Repairs: Labor, \$ 6 Material, \$ _____ Total, \$ _____

Signature [Redacted] 29/92 Inspector for RESCAR INC. Co.

Signature [Redacted] 3/23/92 Inspector for [Redacted]

A.A.R. DEFECT CARD
ST. LOUIS SOUTHWESTERN RAILWAY LINES

No. 12126

Date 3-23 1992

This company is responsible for the following defects:

L-SIDE 3 INTER. TOP ROD + TRAINLINE BELTS TORN OFF
L-SIDE INTER. BELT LEVER BELT MENAFT - DAMAGE
DUE TO AUTOMOBILE RAN INTO SIDE OF CAR

Note: Fill in defects on both sides with ink or black
indelible pencil and attach to car.

Car No. 80234 Initials OCPK
PII Inspector at PINE BLUFF, Ark

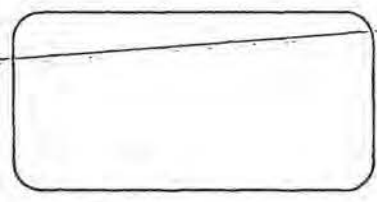
Occidental Chemical Corporation

PURCHASE ORDER NUMBER MUST APPEAR ON ALL PACKAGES, INVOICES, SHIPPING PAPERS AND CORRESPONDENCE.

PURCHASE ORDER NUMBER
19T-201393

ADDRESS CORRESPONDENCE REGARDING THIS ORDER TO:

OCCIDENTAL CHEMICAL CORP.
TRANSPORTATION & DISTRIBUTION
PO BOX 1000
PASADENA, TEXAS 77501



BLANKET RELEASE
CHANGE NOTICE

RESCAR INC
RT 5 BOX 58
ORANGE, TX 77630

SHIP TO
N/A

DATE ORDERED 12/01/92	PAYMENT TERMS NET 35 DAYS	DIRECT PAY PERMIT NO. 3-00080-6939-2	SALES TAX <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
DATE DUE 11/24/92	SHIP VIA BEST WAY	F.O.B. POINT DESTINATION/ PR	FREIGHT TERMS DEST/PPA

ITEM	QUANTITY/UOM	OXY STOCK NUMBER / DESCRIPTION	UNIT PRICE
001	1 EACH	97210-791 REPAIRS BY CONTRACT SHOPS CCPY 80234 - RAIL CAR REPAIRS DUE TO RR DAMAGE WORK: SUBJECT TO THE TERMS & CONDITIONS ON THE FACE & BACK HEREOF AND IN THE EXHIBITS ATTACHED HERETO. VENDOR SHALL SUPPLY ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, SUPPLIES, INSURANCE & ALL ITEMS OF EXPENSE NECESSARY TO PERFORM THE WORK DESCRIBED. DESCRIPTION OF WORK: RAIL CAR REPAIRS THE FOLLOWING EXHIBITS ARE ATTACHED HERETO & MADE A PART HEREOF: EXHIBIT A. SELLERS QUOTATION/ESTIMATE DATED 11/9/92 ATTACHED HERETO IS HEREBY INCORPORATED EXCEPT FOR THE TERMS & CONDITIONS ON THE REVERSE SIDE OR ATTACHED THEREOF. BUYERS TERMS & CONDITIONS WILL CONTROL IN THE EVENT OF A CONFLICT.	9,777.71000
02	1 EACH	97210-792 PAINTING	462.36000

I EXPRESSLY LIMITS ACCEPTANCE TO THE TERMS ON THE FACE AND BACK HEREOF AND ANY ADDITIONAL OR DIFFERENT TERMS BY THE SELLER ARE OBJECTED TO AND REJECTED UNLESS EXPRESSLY ASSENTED TO IN WRITING BY THE BUYER.

TOTAL 10,240.07

713 920-4410
R RONALD B. CURRY
OCCIDENTAL CHEMICAL CORPORATION

INVOICE TO

OCCIDENTAL CHEMICAL CORPORATION
TRANSPORTATION AND DISTRIBUTION
P.O. BOX 1000
PASADENA, TX 77501

yChem.

OL NO. 176144 CCU

CUSTOMER

PURCHASE ORDER CHECK LIST

RAIL CAR NO. OCPX 80234 VENDOR RESCAR

<u>REPAIRS/CONDITIONS</u>	<u>PRE-ARRANGED PRICING SCHEDULE</u>	<u>BID PRICING</u>	<u>SPOT NON-BID PRICING</u>
<u>EXTERIOR PAINT</u>		462.30/	
<u>INTERIOR LINING</u>			
<u>GENERAL REPAIRS</u>		9777.71/	
<u>CLEANING (OCC-APPROVED FACILITY)</u>			
<u>PRE-ARRANGED UNIT PRICE</u>			
<u>HOURLY LABOR RATE</u>			
<u>LOCATION</u>			
<u>OUT-OF-SERVICE TIME</u>			

COMMENTS: \$ 10240.07
RR DAMAGE PER DEFECT CARDS

GENERATED BY ~~*** PII ***~~ DATE 11/24/92
 REVIEWED BY ~~*** PII ***~~ DATE 11/30/92
 PURCHASE ORDER NO. 201393

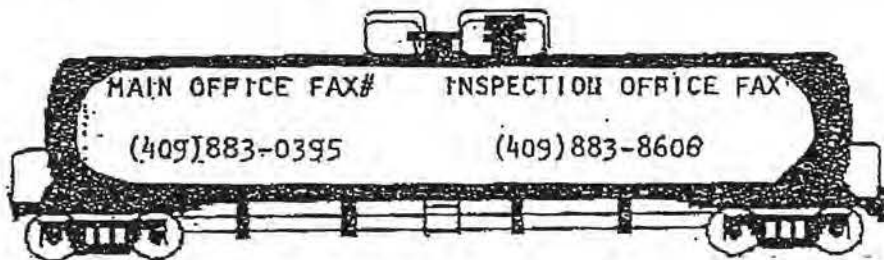
RESCAR
FAX
COVER SHEET

DATE: 11 / 11 / 92

TO: Cal Qualls

PHONE: _____

RESCAR, INC.
ROUTE 5 BOX 38 FOREMAN ROAD
ORANGE, TEXAS 77630



MAIN OFFICE NUMBER

**** PII ****

FROM: Jodie Potts

NO. OF PAGES: 5 (including this page)

IF ALL PAGES INDICATED ARE NOT RECEIVED, PLEASE CALL!

SUBJECT: Cal I need a PO #

on this car so we can process
this invoice. Been holding since August
Faxed previously.



HIGHWAY 105 & FOREMAN ROAD
WEST ORANGE, TX 77630

CREDIT MEMO NO. T 781

RECEIVED
AUG 04 1992

CREDITED TO: DXY Petrochemicals
P.O. Box 1000
Pasadena, TX 77501-1000

CREDIT DATE
8/5/92

INVOICE NO.	DESCRIPTION	AMOUNT
T24909	Issue 10% credit due to RR damages. Amount due \$9,216.06	-1,024.01
THIS CREDIT IS ISSUED BECAUSE OF THE CORRESPONDENCE REFERRED TO BELOW		
OCPX 80234	External	* P I I *

ORIGINAL

RES-105



RESCAR INC.

ROUTE 5 - BOX 38
ORANGE, TEXAS 77630-9805

****PII****

OXY PETROCHEMICALS
P.O. BOX 1000

INVOICED TO: PASADENA, TX. 77501-1000

INVOICE NO.

T 24909

DATE: 08/10/92

LOC. : 16

REMIT TO:

RESCAR, INC.
1101 31st STREET
SUITE 110
DOWNS GROVE, IL 80515

RESCAR, INC. WARRANTS ITS WORK AND MATERIALS TO BE FREE FROM DEFECTS, BUT EXCLUDES ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING WARRANTIES AS TO MERCHANTABILITY OR FITNESS. THIS WARRANTY IS IN LIEU OF ALL WARRANTIES AND LIABILITIES IMPLIED OR EXPRESSED AND CONSTITUTES THE SOLE AND EXCLUSIVE LIABILITY OF RESCAR, INC. IN THE EVENT ANY DEFECT IS DISCOVERED, RESCAR, INC. SHALL HAVE THE OPTION TO REPAIR OR REPLACE THE DEFECTIVE WORK OR MATERIAL OR ISSUE CREDIT THEREFOR, WHICH SHALL BE THE SOLE REMEDY. RESCAR, INC. SHALL NOT BE LIABLE FOR SPECIAL OR INCIDENTAL DAMAGES, WHETHER BASED UPON CONTRACT, TORT OR OTHERWISE, AND IN NO EVENT WILL LIABILITY EXCEED THE INVOICE PRICE OF THE DEFECTIVE WORK OR MATERIALS.

TERMS: NET 30-DAYS

CAR NUMBER	DESCRIPTION	AMOUNT
DCPX 80234	RAILROAD REPAIRS PER ATTACHED BILLING REPAIR CARD.	10240.07

07/92 462.36

WE HEREBY CERTIFY THAT WORK COVERED BY THIS INVOICE WAS PERFORMED IN COMPLIANCE WITH ALL REQUIREMENTS OF FAIR LABOR STANDARDS ACTS OF 1938, AS AMENDED.

PLEASE PAY THIS AMOUNT

TOTAL INVOICE 10240.07

RES-108 9777.71

ORIGINAL INVOICE

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD : 92060376
 PAGE : 1 OF 2

NOV 11 '92 11:47

FROM RESCAR INC.-ORANGE

PAGE.004

CAR INITIAL : DCPX CAR NUMBER : 080234 KIND : TANK
 DATE OF REPAIR : 06/28/92 REPAIRED AT : 684150 ORANGE, TX. DEFECT CARD, PARTY : GSW 03/23/92
 COMMENT : DEFECT CARD GSW RAILROAD ISSUING AND DATE INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Net Charge
AB	14.6	00	4450	ZF	CLEAN TANK INTERIOR FOR REPAIR		09	4450	ZF	03	974.99
L	1930	00	4800	RN	TACK OR FILLET WELD		02	4800	RN	03	5,153.10
L	1530	01	4204	RN	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	RN	03	1,667.70
L	3.0	00	4450	RN	FAB INSULATION SPACERS		09	4450	RN	03	200.34
L	8	01	4204	ZF	CARBON STEEL, STRUCTURAL, PRESSED		09	4204	ZF	03	8.96
L	4.0	00	4450	ZF	APPLY TANK JACKET INSULATION		09	4450	ZF	03	247.12
L	192	01	4999	ZF	FIBER FAX & 4" RR INSULATION		09	4999	ZF	03	180.48
L	12	01	4404	PH	BOLT, COMMON STANDARD		09	4404	PH	03	87.24
L	48	00	4800	PH	TACK OR FILLET WELD		09	4800	PH	03	128.16
L	4	01	4404	NF	BOLT, COMMON STANDARD		09	4404	NF	03	29.08
L	48	00	4800	NF	TACK OR FILLET WELD		09	4800	NF	03	128.16
AB	34	01	1192	DM	PIPE, 1 OR 1-1/4 IN		06	1192	DM	03	46.58
A	1	00	1196	DM	THREADING PIPE, ANY SIZE, PER END		09	1196	DM	03	10.02
AB	4	01	1228	DM	PIPE FITTING, RFP, WELDED 1 OR 1-1/4 IN		09	1228	DM	03	369.56
A	1	01	4404	AR	BOLT, COMMON STANDARD		09	4404	AR	03	7.27
AB	1	01	1796	DF	BRAKE CONNECTION, TOP		06	1796	DF	03	29.07
B	1	01	1804		BRAKE LEVER GUIDE OR CARRIER		06	1804		03	20.94
AB	168	00	4800	DX	TACK OR FILLET WELD		02	4800	DX	03	448.56
AB	4	01	4204	DX	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	DX	03	4.36

ASSOCIATION OF AMERICAN RAILROADS -- BILLING REPAIR CARD
 RESCAR, INC.

CARD #: 92060376
 PAGE: 2 of 2

NOV 11 '92 11:47 FROM RESCAR INC. - ORANGE

CAR INITIAL : OCPX CAR NUMBER : 080234
 DATE OF REPAIR : 06/28/92 REPAIRED AT : 684150 ORANGE, TX.
 COMMENT : DEFECT CARD SSW RAILROAD

KIND : TANK
 DEFECT CARD, PARTY : SSW 03/23/92
 ISSUING AND DATE INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Net Charge
AL	6	00	4800	DN	TACK OR FILLET WELD		02	4800	DN	03	16.02
L	306	00	4606	RN	PAINT LAXOR		09	4606	RN	03	284.58
L	3	01	4999	RN	PAINT		09	4999	RN	03	177.78

APPROVED
 ** PII **
 ** PII **
 11/24/92

TOTAL \$ 10,290.07

RESCAR
FAX
COVER SHEET

DATE: 11 13 92

TO: Cal Qualls

PHONE: 1-713- **** PII ****

RESCAR, INC.
ROUTE 5 BOX 38 FOREMAN ROAD
ORANGE, TEXAS 77630



MAIN OFFICE NUMBER
**** PII ****

FROM: Jodie Potts

NO. OF PAGES: 2 (including this page)

IF ALL PAGES INDICATED ARE NOT RECEIVED, PLEASE CALL!

SUBJECT: Defect Card for
OCX 80234



RESCAR INC.

ROUTE 5 - BOX 38
ORANGE, TEXAS 77630-9805

(409) **PII**
OXY PETROCHEMICALS
P.O. BOX 1000
PASADENA, TX. 77501-1000

INVOICED TO:

INVOICE NO.
T 24909

DATE: 08/10/92

LOC. : 16

RESCAR, INC. WARRANTS ITS WORK AND MATERIALS TO BE FREE FROM DEFECTS, BUT EXCLUDES ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING WARRANTIES AS TO MERCHANTABILITY OR FITNESS. THIS WARRANTY IS IN LIEU OF ALL WARRANTIES AND LIABILITIES IMPLIED OR EXPRESSED AND CONSTITUTES THE SOLE AND EXCLUSIVE LIABILITY OF RESCAR, INC. IN THE EVENT ANY DEFECT IS DISCOVERED, RESCAR, INC. SHALL HAVE THE OPTION TO REPAIR OR REPLACE THE DEFECTIVE WORK OR MATERIAL OR ISSUE CREDIT THEREFOR, WHICH SHALL BE THE SOLE REMEDY. RESCAR, INC. SHALL NOT BE LIABLE FOR SPECIAL OR INCIDENTAL DAMAGES, WHETHER BASED UPON CONTRACT, TORT OR OTHERWISE, AND IN NO EVENT WILL LIABILITY EXCEED THE INVOICE PRICE OF THE DEFECTIVE WORK OR MATERIALS.


TERMS NET 30 DAYS

REMIT TO:
RESCAR, INC.
1101 31st STREET
SUITE 110
DOWNERS GROVE, IL 60515

CAR NUMBER	DESCRIPTION	AMOUNT
DCPX 80234	<p>RAILROAD REPAIRS PER ATTACHED BILLING REPAIR CARD.</p> <p>PO#19T-201393</p> <p><i>Handwritten notes and signatures:</i> 12/17/92 *PII*</p>	10240.07

1792 462.36

WE HEREBY CERTIFY THAT WORK COVERED BY THIS INVOICE WAS PERFORMED IN COMPLIANCE WITH ALL REQUIREMENTS OF FAIR LABOR STANDARDS ACTS OF 1938, AS AMENDED.

PLEASE PAY THIS AMOUNT 

TOTAL INVOICE 10240.07

ES-108 9777.71

DUPLICATE INVOICE

2540-SSW

A.A.R. DEFECT CARD
ST. LOUIS SOUTHWESTERN RAILWAY LINES

No. 12126

Date 3-23 1992

This company is responsible for the following defects:

1 - Side 3 INTER. TOP ROD + TRAINLINE BEETS TAKEN OFF
2 - Side 4 INTER. BEK LEVER BEET REMOVED
DUE TO AUTOMOBILE RAMP IN A SIDE OF CAR

Car No. 20234 Initials OCFK
Inspector at PINE BLUFF, ARK

Notes: Fill in stations on both sides with ink or black
rubber pencil and attach to car

A.A.R. DEFECT CARD
ST. LOUIS SOUTHWESTERN RAILWAY LINES

No. 12126

Date 3-23 1992

This company is responsible for the following defects:

1 - Side 3 INTER. TOP ROD + TRAINLINE BELTS TO TON OFF

2 - Side 4 INTER. BELT LEVER BELT TURN OFF TO TON OFF

Due to Automobile RAN INTO SIDE OF CAR

/ / / / / /

Car No. 80234

Initials OCPK

PH

Inspector at PINE BLUFF, Ark

Notes: For detection on both sides with ink or black
rubber pencil and attach to car

ASSOCIATION OF AMERICAN RAILROADS - WELDING REPAIR CARD

RESCAR, INC

CARD

PAGE

RR INITIAL : DCPX CAR NUMBER : 080234
 DATE OF REPAIR : 06/28/92 REPAIRED AT : 684150 ORANGE, TX.
 COMMENT : DEFECT CARD SSW RAILROAD

KIND : TANK
 DEFECT CARD, PARTY : SSW 03/23/92
 ISSUING AND DATE

INVOICE

Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp	Net Charge
14.6	00	4450	ZF	CLEAN TANK INTERIOR FOR REPAIR		09	4450	ZF	03	974.99
1930	00	4800	RN	TACK OR FILLET WELD		02	4800	RN	03	5,153.10
1530	01	4204	RN	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	RN	03	1,667.70
3.0	00	4450	RN	FAB INSULATION SPACERS		09	4450	RN	03	200.34
8	01	4204	ZF	CARBON STEEL, STRUCTURAL, PRESSED		09	4204	ZF	03	8.96
4.0	00	4450	ZF	APPLY TANK JACKET INSULATION		09	4450	ZF	03	267.12
192	01	4999	ZF	FIBER FAX & 4" RR INSULATION		09	4999	ZF	03	180.48
12	01	4404	PH	BOLT, COMMON STANDARD		09	4404	PH	03	87.24
48	00	4800	PH	TACK OR FILLET WELD		09	4800	PH	03	128.16
4	01	4404	NF	BOLT, COMMON STANDARD		09	4404	NF	03	29.08
48	00	4800	NF	TACK OR FILLET WELD		09	4800	NF	03	128.16
34	01	1192	DM	PIPE, 1 OR 1-1/4 IN		06	1192	DM	03	46.58
1	00	1196	DM	THREADING PIPE, ANY SIZE, PER END		09	1196	DM	03	10.02
4	01	1228	DM	PIPE FITTING, RFP, WELDED 1 OR 1-1/4 IN		09	1228	DM	03	369.56
1	01	4404	AR	BOLT, COMMON STANDARD		09	4404	AR	03	7.27
1	01	1796	DF	BRAKE CONNECTION, TOP		06	1796	DF	03	29.07
1	01	1804		BRAKE LEVER GUIDE OR CARRIER		06	1804		03	20.94
168	00	4800	DX	TACK OR FILLET WELD		02	4800	DX	03	448.56
4	01	4204	DX	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	DX	03	4.36

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD

CARD
PAGE

RR INITIAL : OCPX CAR NUMBER : 080234
 DATE OF REPAIR : 06/28/92 REPAIRED AT : 684150 ORANGE, TX.
 COMMENT : DEFECT CARD SSW RAILROAD

KIND : TANK
 DEFECT CARD PARTY : SSW 03/23/92
 ISSUING AND DATE

INVOICE

Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Net Charge
14.6	00	4450	ZF	CLEAN TANK INTERIOR FOR REPAIR		09	4450	ZF	03	974.99
1930	00	4800	RN	TACK OR FILLET WELD		02	4800	RN	03	5,153.10
1530	01	4204	RN	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	RN	03	1,667.70
3.0	00	4450	RN	FAB INSULATION SPACERS		09	4450	RN	03	200.34
8	01	4204	ZF	CARBON STEEL, STRUCTURAL, PRESSED		09	4204	ZF	03	8.96
4.0	00	4450	ZF	APPLY TANK JACKET INSULATION		09	4450	ZF	03	267.12
192	01	4999	ZF	FIBER FAX & 4" RR INSULATION		09	4999	ZF	03	180.48
12	01	4404	PH	BOLT, COMMON STANDARD		09	4404	PH	03	87.24
48	00	4800	PH	TACK OR FILLET WELD		09	4800	PH	03	128.16
4	01	4404	NF	BOLT, COMMON STANDARD		09	4404	NF	03	29.08
48	00	4800	NF	TACK OR FILLET WELD		09	4800	NF	03	128.16
34	01	1192	DM	PIPE, 1 OR 1-1/4 IN		06	1192	DM	03	46.58
1	00	1196	DM	THREADING PIPE, ANY SIZE, PER END		09	1196	DM	03	10.02
4	01	1228	DM	PIPE FITTING, RFP, WELDED 1 OR 1-1/4 IN		09	1228	DM	03	369.56
1	01	4404	AR	BOLT, COMMON STANDARD		09	4404	AR	03	7.27
1	01	1796	DF	BRAKE CONNECTION, TOP		06	1796	DF	03	29.07
1	01	1804		BRAKE LEVER GUIDE OR CARRIER		06	1804		03	20.94
168	00	4800	DX	TACK OR FILLET WELD		02	4800	DX	03	448.56
4	01	4204	DX	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	DX	03	4.36

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC

CARD : 92060376
 PAGE : 2 of 2

INITIAL : DCPX CAR NUMBER : 080234
 DATE OF REPAIR : 06/28/92 REPAIRED AT : 684150 ORANGE, TX.
 INCIDENT : DEFECT CARD SSW RAILROAD

KIND : TANK
 DEFECT CARD PARTY : SSW 03/23/92
 ISSUING AND DATE

INVOICE

Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Code	Jobcode Removed	Qual.	Resp.	Net Charge
6	00	4800	DN	TACK OR FILLET WELD		02	4800	DN	03	16.02
306	00	4606	RN	PAINT LABOR		09	4606	RN	03	284.58
3	01	4999	RN	PAINT		09	4999	RN	03	177.78

TOTAL \$ 10,240.07

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD : 92060376
 PAGE : 2 of 2

R INITIAL : OCPX CAR NUMBER : 080234
 TIME OF REPAIR : 06/28/92 REPAIRED AT : 684150 ORANGE, TX.
 INCIDENT : DEFECT CARD SSW RAILROAD

KIND : TANK
 DEFECT CARD, PARTY : SSW 03/23/92
 ISSUING AND DATE

INVOICE

Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Net Charge
6	00	4800	DN	TACK OR FILLET WELD		02	4800	DN	03	16.02
306	00	4606	RN	PAINT LABOR		09	4606	RN	03	284.58
3	01	4999	RN	PAINT		09	4999	RN	03	177.78

TOTAL \$ 10,240.07

A.A.R. DEFECT CARD
ST. LOUIS SOUTHWESTERN RAILWAY LINES

No. 12126

Date 3-23 1992

This company is responsible for the following defects:

1 - Side 3 Inter. Top Rod + TRAINLINE BEETS TAKEN OFF
1 - Side 4 Inter. BELT TIGHTENING
AUG TO AUTOMATIC BRAKE ON SIDE OF CAR
/ / / / / / / /

Car No. 20234 Initials OCPK
Inspector at PINE BLUFF, Ark

Notes: Fill in spaces on both sides with ink or black indelible ink and attach to car

Oxy Occidental Chemical Corporation

PURCHASE ORDER NUMBER MUST APPEAR ON ALL PACKAGES, INVOICES, SHIPPING PAPERS AND CORRESPONDENCE.

PURCHASE ORDER NUMBER
191-200798

ADDRESS CORRESPONDENCE REGARDING THIS ORDER TO:

OCCIDENTAL CHEMICAL CORP.
TRANSPORTATION & DISTRIBUTION
PO BOX 1000
PASADENA, TEXAS 77501

BLANKET RELEASE

CHANGE NOTICE

RESCAR INC
RT 5 BOX 38
ORANGE, TX 77630

N/A

DATE ORDERED	PAYMENT TERMS	DIRECT PAY PERMIT NO.	SALES TAX	
08/19/92	NET 35 DAYS	3-00080-6939-2	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
DATE DUE	SHIP VIA	F.O.B. POINT	FREIGHT TERMS	
08/14/92	BEST WAY	DESTINATION/ PR	DEST/PPA	

ITEM	QUANTITY / UOM	OXY STOCK NUMBER / DESCRIPTION	UNIT PRICE
001	1 EACH	<p>97210-791 REPAIRS BY CONTRACT SHOPS OCPX 80234 - RAIL CAR REPAIRS WORK: SUBJECT TO THE TERMS & CONDITIONS ON THE FACE & BACK HEREOF AND IN THE EXHIBITS ATTACHED HERETO. VENDOR SHALL SUPPLY ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, SUPERVISION, INSURANCE & ALL ITEMS OF EXPENSE NECESSARY TO PERFORM THE WORK DESCRIBED. DESCRIPTION OF WORK: RAIL CAR REPAIRS</p> <p>THE FOLLOWING EXHIBITS ARE ATTACHED HERETO & MADE A PART HEREOF: EXHIBIT A: SELLERS QUOTATION/ESTIMATE DATED 8/14/92 ATTACHED HERETO IS HEREBY INCORPORATED EXCEPT FOR THE TERMS & CONDITIONS ON THE REVERSE SIDE OR ATTACHED THEREOF. BUYERS TERMS & CONDITIONS WILL CONTROL IN THE EVENT OF A CONFLICT.</p>	731.34000

THIS ORDER EXPRESSLY LIMITS ACCEPTANCE TO THE TERMS ON THE FACE AND BACK HEREOF AND ANY ADDITIONAL OR DIFFERENT TERMS PROPOSED BY THE SELLER ARE OBJECTED TO AND REJECTED UNLESS EXPRESSLY ASSENTED TO IN WRITING BY THE BUYER.

TOTAL 731.34

BUYER RONALD B. CURRY
OCCIDENTAL CHEMICAL CORPORATION

SELLER _____

INVOICE TO
OCCIDENTAL CHEMICAL CORPORATION
TRANSPORTATION AND DISTRIBUTION
P.O. BOX 1000
PASADENA, TX 77501

OxyChem.

CONTROL NO. 176889

CCM

CUSTOMER

OCC-9153

PURCHASE ORDER CHECK LIST

828

RAIL CAR NO. OLPX 80234 VENDOR RESCAR

<u>REPAIRS/CONDITIONS</u>	<u>PRE-ARRANGED PRICING SCHEDULE</u>	<u>BID PRICING</u>	<u>SPOT NON-BID PRICING</u>
<u>EXTERIOR PAINT</u>			
<u>INTERIOR LINING</u>			
<u>GENERAL REPAIRS</u>		731.34/	
<u>CLEANING (OCC-APPROVED FACILITY)</u>			
<u>PRE-ARRANGED UNIT PRICE</u>			
<u>HOURLY LABOR RATE</u>			
<u>LOCATION</u>			
<u>OUT-OF-SERVICE TIME</u>			

COMMENTS:

RR DAMAGE / REVALUE

GENERATED BY ~~***PII***~~ DATE 8/14/92
APPROVAL RECEIVED ~~***PII***~~ DATE 8/19/92
PURCHASE ORDER NO. 200798



RESCAR INC.

ROUTE 5 - BOX 38
ORANGE, TEXAS 77630-9805

(409) ****PII****
OXY PETROCHEMICALS
P.O. BOX 1000
PASADENA, TX. 77501-1000

INVOICED TO:

INVOICE NO.
T 24908

DATE: 08/10/92

LDC. : 16

REMIT TO:
RESCAR, INC.
1101 31st STREET
SUITE 110
DOWNS GROVE, IL 60515

RESCAR, INC. WARRANTS ITS WORK AND MATERIALS TO BE FREE FROM DEFECTS, BUT EXCLUDES ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING WARRANTIES AS TO MERCHANTABILITY OR FITNESS. THIS WARRANTY IS IN LIEU OF ALL WARRANTIES AND LIABILITIES IMPLIED OR EXPRESSED AND CONSTITUTES THE SOLE AND EXCLUSIVE LIABILITY OF RESCAR, INC. IN THE EVENT ANY DEFECT IS DISCOVERED, RESCAR, INC. SHALL HAVE THE OPTION TO REPAIR OR REPLACE THE DEFECTIVE WORK OR MATERIAL OR ISSUE CREDIT THEREFOR, WHICH SHALL BE THE SOLE REMEDY. RESCAR, INC. SHALL NOT BE LIABLE FOR SPECIAL OR INCIDENTAL DAMAGES, WHETHER BASED UPON CONTRACT, TORT OR OTHERWISE, AND IN NO EVENT WILL LIABILITY EXCEED THE INVOICE PRICE OF THE DEFECTIVE WORK OR MATERIALS.

TERMS - NET 30 DAYS

CAR NUMBER	DESCRIPTION	AMOUNT
0CPX 80234	OWNERS REPAIR PER ATTACHED DETAILED BILLING REPAIR CARDS. **PII** 8/31/92	731.34

192 0.00

WE HEREBY CERTIFY THAT WORK COVERED BY THIS INVOICE WAS PERFORMED IN COMPLIANCE WITH ALL REQUIREMENTS OF FAIR LABOR STANDARDS ACTS OF 1938, AS AMENDED.

PLEASE PAY THIS AMOUNT

TOTAL INVOICE 731.34

ES-108 731.34

DUPLICATE INVOICE

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD : 92080018
 PAGE : 1 Of 1

CAR INITIAL : DCPX CAR NUMBER : 080234
 DATE OF REPAIR : 08/02/92 REPAIRED AT : 684150 ORANGE, TX.
 COMMENT : OWNERS REPAIRS

KIND : TANK
 DEFECT CARD, PARTY :
 ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Labor	Material	Net Charge
	1.00	01	1576	01	SLACK ADJUSTER, GROUP E		01	1576	01	01	43.20	382.24	425.44
	1.00	07	1142		AIR BRAKES, SINGLE CAR TEST, 1 SET		09	1142		01	43.20	0.00	43.20
	1.00	00	4450		PRESSURE TEST TANK		09	4450		01	43.20	0.00	43.20
	1.00	01	4999		A 720 REPAIR KIT		15	4999		01	0.00	46.70	46.70
	3.00	00	4450		APPLY VALVE KIT		09	4450		01	129.60	0.00	129.60
	1.00	00	4450		PRESSURE TEST AFTER REPAIRS		09	4450		01	43.20	0.00	43.20

TOTAL \$ 302.40 \$ 428.94

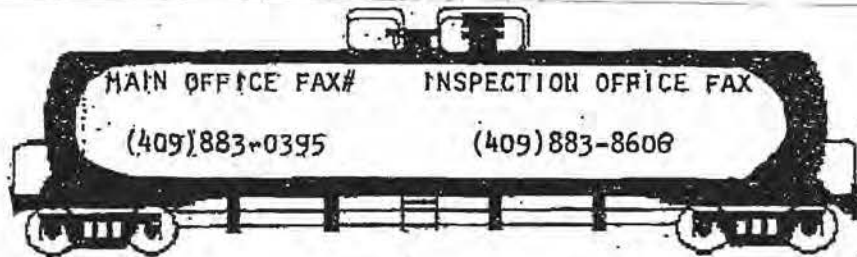
RESCAR
FAX
COVER SHEET

DATE: 9.11.192

TO: Cal Qualls

PHONE: _____

RESCAR, INC.
ROUTE 5 BOX 38 FOREMAN ROAD
ORANGE, TEXAS 77630



MAIN OFFICE NUMBER

** PII **

FROM: Jodie Potts

NO. OF PAGES: 4 (including this page)

IF ALL PAGES INDICATED ARE NOT RECEIVED, PLEASE CALL!

SUBJECT: OCPX 80234 - 10,240.07 10% Credit 1024.01 = 9,216.06

Need PO#

Received one for 731.34

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD #: 92060376
 PAGE #: 1 Of 2

CAR INITIAL : DCPX CAR NUMBER : 080234 KIND : TANK
 DATE OF REPAIR : 06/28/92 REPAIRED AT : 6B4150 ORANGE, TX. DEFECT CARD, PARTY : SSW 03/23/92
 COMMENT : DEFECT CARD SSW RAILROAD ISSUING AND DATE INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Net Charge
AB	14.6	00	4450	ZF	CLEAN TANK INTERIOR FOR REPAIR		09	4450	ZF	03	971.99
L	1930	00	4800	RN	TACK DR FILLET WELD		02	4800	RN	03	5,153.10
L	1530	01	4204	RN	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	RN	03	1,667.70
L	3.0	00	4450	RN	FAX INSULATION SPACERS		09	4450	RN	03	200.34
L	8	01	4204	ZF	CARBON STEEL, STRUCTURAL, PRESSED		09	4204	ZF	03	8.96
L	4.0	00	4450	ZF	APPLY TANK JACKET INSULATION		09	4450	ZF	03	267.12
L	192	01	4999	ZF	FIBER FAX & 4" RR INSULATION		09	4999	ZF	03	180.48
L	12	01	4404	PH	BOLT, COMMON STANDARD		09	4404	PH	03	87.24
L	48	00	4800	PH	TACK DR FILLET WELD		09	4800	PH	03	128.16
L	4	01	4404	NF	BOLT, COMMON STANDARD		09	4404	NF	03	29.08
L	48	00	4800	NF	TACK DR FILLET WELD		09	4800	NF	03	128.16
AB	34	01	1192	DM	PIPE, 1 DR 1-1/4 IN		06	1192	DM	03	46.58
A	1	00	1196	DM	THREADING PIPE, ANY SIZE, PER END		09	1196	DM	03	10.02
AB	4	01	122B	DM	PIPE FITTING, RFP, WELDED 1 DR 1-1/4 IN		09	122B	DM	03	369.56
A	1	01	4404	AR	BOLT, COMMON STANDARD		09	4404	AR	03	7.27
AB	1	01	1796	DF	DRAKE CONNECTION, TOP		06	1796	DF	03	29.07
B	1	01	1804		BRAKE LEVER GUIDE DR CARRIER		06	1804		03	20.94
AB	168	00	4800	DX	TACK DR FILLET WELD		02	4800	DX	03	448.56
AB	4	01	4204	DX	CARBON STEEL, STRUCTURAL, PRESSED		02	4204	DX	03	4.36

SEP 1 '92 9:02

FROM RESCAR INC.-ORANGE

PAGE .002

ASSOCIATION OF AMERICAN RAILROADS - BILLING REPAIR CARD
 RESCAR, INC.

CARD : 92060376
 PAGE : 2 Of 2

CAR INITIAL : GCPX CAR NUMBER : 090234
 DATE OF REPAIR : 06/28/92 REPAIRED AT : 684150 ORANGE, TX.
 COMMENT : DEFECT CARD SSW RAILROAD

KIND : TANK
 DEFECT CARD, PARTY : SSW 03/23/92
 ISSUING AND DATE

INVOICE

Loc. On Car	Quantity	Cond. Code	Jobcode Applied	Qual.	Description Of repairs Made	(Wheel Reporting Information)	Why Made Code	Jobcode Removed	Qual.	Resp.	Net Charge
AL	6	00	4800	DN	TACK OR FILLET WELD		02	4800	DN	03	16.02
L	306	00	4606	RN	PAINT LABOR		09	4606	RN	03	284.58
L	3	01	4999	RN	PAINT		09	4999	RN	03	177.78

TOTAL \$ 10,240.07

SEP 1 '92 9:02 FROM RESCAR INC.-ORANGE PAGE.003



Occidental Chemical Corporation

PURCHASE ORDER

PAGE 1

PURCHASE ORDER NUMBER MUST APPEAR ON ALL PACKAGES, INVOICES, SHIPPING PAPERS AND CORRESPONDENCE

PURCHASE ORDER NUMBER
19T-206798

ADDRESS CORRESPONDENCE REGARDING THIS ORDER TO:

OCCIDENTAL CHEMICAL CORP.
TRANSPORTATION & DISTRIBUTION
PO BOX 1000
PASADENA, TEXAS 77501

REC-1
AUG 24 1992
CUSTOMER

PI ANKET RELEASE
CHANGE NOTICE

RESCAR INC
RT. 5 BOX 38
ORANGE, TX 77630

SHIP TO
N/A

DATE ORDERED	PAYMENT TERMS	DIRECT PAY PERMIT NO.	SALES TAX
08/19/92	NET 35 DAYS	3-00085-6939-2	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
DATE DUE	SHIP VIA	F.O.B. POINT	FREIGHT TERMS
08/14/92	BEST WAY	DESTINATION/ PR	DEST/PPA

ITEM	QUANTITY/UOM	OXY STOCK NUMBER / DESCRIPTION	UNIT PRICE
001	1 EACH	97210-791 REPAIRS BY CONTRACT SHOPS CCPX 80234 - RAIL CAR REPAIRS WORK: SUBJECT TO THE TERMS & CONDITIONS ON THE FACE & BACK HEREOF AND IN THE EXHIBITS ATTACHED HERETO. VENDOR SHALL SUPPLY ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, SUPERVISION, INSURANCE & ALL ITEMS OF EXPENSE NECESSARY TO PERFORM THE WORK DESCRIBED. DESCRIPTION OF WORK: RAIL CAR REPAIRS THE FOLLOWING EXHIBITS ARE ATTACHED HERETO & MADE A PART HEREOF: EXHIBIT A: SELLERS QUOTATION/ESTIMATE DATED 8/14/92 ATTACHED HERETO IS HEREBY INCORPORATED EXCEPT FOR THE TERMS & CONDITIONS ON THE REVERSE SIDE OR ATTACHED THEREOF. BUYERS TERMS & CONDITIONS WILL CONTROL IN THE EVENT OF A CONFLICT.	731.34000

THIS ORDER EXPRESSLY LIMITS ACCEPTANCE TO THE TERMS ON THE FACE AND BACK HEREOF AND ANY ADDITIONAL OR DIFFERENT TERMS PROPOSED BY THE SELLER ARE OBJECTED TO AND REJECTED UNLESS EXPRESSLY AGREED TO IN WRITING BY THE BUYER.

TOTAL 731.34

713 920-4410
BUYER RONALD B. CURRY
OCCIDENTAL CHEMICAL CORPORATION

** PII **

INVOICE TO

SELLER

OCCIDENTAL CHEMICAL CORPORATION
TRANSPORTATION AND DISTRIBUTIO
P.O. BOX 1000
PASADENA, TX 77501

OxyChem.

CONTROL NO. 176889
PAGE 004

000

ORIGINAL - VENDOR
SEP 1 92 9:03
FROM RESCAR INC.-ORANGE



HIGHWAY 105 & FOREMAN ROAD
WEST ORANGE, TX 77630

CREDIT MEMO NO. T 781

RECEIVED *me*

DEC 04 1992

RESCAR INC.

STAMPED
DATE

CREDITED TO: OXY Petrochemicals
P.O. Box 1000
Pasadena, TX 77501-1000

CREDIT DATE
8/5/92

19T 201393

INVOICE NO.	DESCRIPTION	AMOUNT
T24909	Issue 10% credit due to RR damages. Amount due \$9,216.06	<-1,024.01>
OCPX 80234	<p>APPROVED ** PII ** PAYMENT DATE 12/17/92 OCCIDENTAL CHEMICAL CORP. T & S</p>	
THIS CREDIT IS ISSUED BECAUSE OF THE CORRESPONDENCE REFERRED TO BELOW		
OCPX 80234	External	** PII **

ORIGINAL

RES-105

EMPAK INC.

P.O. Box 200478
Houston, Texas 77216

(713) ** PII **

PAGE : 01

INVOICE NO. 02-8304

TO
OCCIDENTAL CHEMICAL CORP,
CORPORATE T&D MAINTENANCE
P O BOX 500
TIDAL ROAD
DEER PARK, TX. 77536
ATTN : CAL QUALLS

DATE 08/27/93

CUSTOMER NUMBER	LOCATION	DEPARTMENT	CONTRACT / COMMITMENT NUMBER	DISTRIBUTIO
001255	02	5101	86120002	93081307 08

ACCOUNT	DESCRIPTION	AMOUNT
	TANK CAR : OCPX080234 COMPLETION DATE : 08/23 PRODUCT : VINYL CHLORIDE MONOMER U-43 CAR SHIPPED TO : OXY/CORPUS CHRISTY CUSTOMER PO NO : 19T-EMPK93	
	EMPAK/NITL SERVICE DESCRIPTION	
3150-0001	4010 8000 GENERAL PURPOSE CLEAN	840.00
3150-0005	4011 8010 VACUUM TO NON-EXPLOSIVE LIMIT	510.00
3320-0000	4074 8512 PTR A HANDLING CHARGE	66.00
3340-0000	4021 GASKET	30.00
3150-0005	4013 8011 VACUUM TO .2 OF 1% OXYGEN	510.00
3150-0006	4053 8004 COMMERCIAL SANDBLAST	1,203.00
3150-0005	9002 80 POUND PRESSURE TEST	135.00
	TOTAL DUE THIS INVOICE:	3,294.00

Handwritten signature
** PII **

8/31/93

Handwritten initials

1000 - 801-43 - 799 - X1125

WE APPRECIATE YOUR BUSINESS.

TERMS: NET THIRTY (30) DAYS - 1 1/2% SERVICE CHARGE PER MONTH FOR UNPAID BALANCE.

TRACS

PLANT

SHOP



Occidental Chemical Corporation

RAIL CAR SHOPPING NOTICE

INITIATOR DEBBIE LOCATION CORPUS DATE 8/4/93

CAR NUMBER OCPX 80234 SIZE _____ LAST CONTENTS UCM

CLEANED: YES: _____ NO: NO

REASON FOR SHOPPING: CLEAN DEE TO OFF-SPEC UCM

DATE LAST SHOPPED _____ DATE LAST PAINTED _____ DATE LINER APPLIED _____ LINER TYPE _____

OTHER INFORMATION: _____

FORWARD TO: EMPAK
DEER PARK, TX

ROUTE: _____

TRIP ID: _____

THE ABOVE CONFIRMS CONVERSATION WITH _____ DATE _____

WHEN REPAIRS HAVE BEEN COMPLETED, CONTACT RAIL FLEET MAINTENANCE FOR DISPOSITION.

BY: AA **** PII **** COPY TO: _____ DATE _____
RAIL FLEET MAINTENANCE COORDINATOR

OXYCHEM USE ONLY ADDITIONAL SHOPPING

FROM	TO	ROUTING	DATE FORWARDED	DATE RECEIVED

RAIL CAR INSPECTION REPORT

RAIL CAR SHOP Empak

DATE 8/24/93

ADDRESS Deer park

COPIES _____

THIS CERTIFIES THAT I HAVE INSPECTED THE RAIL CAR IDENTIFIED BELOW.

RAIL CAR CPX 80234 TYPE CAR HOPPER SIZE _____ PRODUCT _____

TANK

WORK PERFORMED: EXTERIOR PAINT INTERIOR ^{In sp} ~~LINING~~ MECHANICAL REPAIRS

EXTERIOR PAINT: SYSTEM _____ IN PROCESS FINAL

DFT: _____ VISUAL _____

WFT: _____

BLAST PROFILE _____ ACCEPTABLE RE-WORK REQUIRED

INTERIOR LINING: SYSTEM _____ IN PROCESS FINAL

DFT: _____ TEST RESULTS wire brush manway cover plate under

WFT: _____ VISUAL By Induction pipes

BLAST PROFILE _____ ACCEPTABLE RE-WORK REQUIRED
Need Blast

MECHANICAL REPAIR: COMMENTS: _____

ACCEPTABLE

ADDITIONAL REQUIRED

RESULTS OF INSPECTION: COMMENTS: _____

CALL OCC FOR DISPO REWORK REQUIRED ADDITIONAL WORK REQUIRED

NOTE: THIS REPORT IN NO WAY CONSTITUTES A WAIVER OF ANY OF THE RIGHTS OF OCC AS DEFINED IN THE PURCHASE ORDER, NOR DOES IT RELEASE THE VENDOR FROM FULL COMPLIANCE WITH THE TERMS AND SPECIFICATIONS REFERRED TO THEREIN.

PERSONALLY HANDED TO:

INSPECTOR: _____

**** PII ****

NAME Max A. Olay

OCCIDENTAL CHEMICAL CORPORATION
TRANSPORTATION & DISTRIBUTION

TITLE blast operator DATE _____



ACF INDUSTRIES

BILLING REPAIR CARD

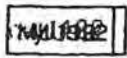
CAR NUMBER OCPX 80234 TYPE T REPAIRED BY LOCATION # Corpus Christi, TX REPAIR SITE: OXY
 DATE OF REPAIR 11/17/92 REQUESTED BY: OXY CHEM APPROVAL # BLANKET / RICHARD ALAZ

COMMODITY: VCM REASON SHOPPED SAFETY VALVE PRESSURE STENCIL WRONG

LOCAL	QNTY	CND CDE	JOB CODE (APPLD)	ACF SFFX	QLF	DESCRIPTION OF REPAIRS	WHY MDE	JOB CODE (REMOVED)	OLF	RSP	LABOR COST	MATERIAL COST	NET CHARGE
R & L	0.5	0	4450		--	LABOR, STENCIL SAFETY VALVE PRESSURE	08	4450	--	1	\$14.50		\$14.50
											\$0.00		\$0.00
											\$0.00		\$0.00
											\$0.00		\$0.00
											\$0.00		\$0.00
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											\$0.00		\$0.00
											\$0.00		\$0.00

SUBTOTAL:	\$14.50		
TOTAL:			\$14.50

PREPARED BY: _____ LW RESPONSIBILITY: _____





ACF INDUSTRIES

BILLING REPAIR CARD

CAR NUMBER OCPX 80234 TYPE T REPAIRED BY LOCATION # Corpus Christi, TX REPAIR SITE: OXY

DATE OF REPAIR 11/17/92 REQUESTED BY: OXY CHEM APPROVAL # BLANKET / RICHARD ALAZ

COMMODITY: VCM REASON SHOPPED SAFETY VALVE PRESSURE STENCIL WRONG

LOCAL	QNTY	CND CDE	JOB CODE (APPLD)	ACF SFFX	QLF	DESCRIPTION OF REPAIRS	WHY MDE	JOB CODE (REMOVED)	QLF	RSP	LABOR COST	MATERIAL COST	NET CHARGE
R & L	0.5	0	4450		--	LABOR, STENCIL SAFETY VALVE PRESSURE	08	4450	--	1	\$14.50		\$14.50
											\$0.00		\$0.00
											\$0.00		\$0.00
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											\$0.00		\$0.00
											\$0.00		\$0.00
											\$0.00		\$0.00

SUBTOTAL: \$14.50
TOTAL: \$14.50

01/18/92

PREPARED BY: _____ LW RESPONSIBILITY: _____
OXY CHEM

L.F. Bowman



OCCIDENTAL CHEMICAL CORPORATION

OXYCHEM CERP REPORT

Code: _____

Incident Report No. 9200038 Date Call Received: 3/21/92 Time Call Received: 22:35

CERP Incident Call received at: Niagara CERP Corporate Office
 OXYCHEM Facility

Name of Person Taking Call: HAMISH HAMILTON Phone No. 716 ****PII****
CERP Call Received From: CHEMTREC 13694 Carrier
 OXYCHEM Customer Other:

Name of Person Calling: AL NILSON SOUTHERN PACIFIC RR Phone No. 903 ****PII****
Incident Date: 3/21/92 Incident Time: 22:22

Incident Address: DUNCAN STREET TYLER TX
Highway Number City State

PRODUCT/SHIPPING DATA

MSDS No. M 9192 Product Label No. 110M9192

Product (MSDS) Name: VINYL CHLORIDE (MONOMER)

Shipper Name: OXY CHEM Phone No. _____

Shipped From: GREGORY, TX Shipped To: OXY CHEM BURLINGTON, NJ

Carrier Name: SOUTHERN PACIFIC RR Phone No. 903 ****PII****

Product Shipped By: Truck Rail Pipeline Other: _____

Container/Package Type: T/C Id No. OCPX80234

Incident Caused By: PASSENGER VEHICLE AND T/C COLLISION

Amount Shipped: T/C Amount Released: NONE Liquid Solid Gas

Weather Conditions: UNKN

Wind (MPH/Direction): _____ Temperature: _____ °F

Environmental Impact: None Air Land Other _____
 Water (Name and Type of Waterbody)

Police Contacted: Yes No Responded: Yes No Fire Dept. Contact: Yes No Resp.: Yes No
Populated Area: Yes No Press Yes No

Details/Injuries/Etc.: A PASSENGER VEHICLE STRUCK THE T/C AT THE DUNCAN ST. CROSSING. MINOR INJURIES TO THE PASSENGER OF THE VEHICLE. FD AND PD ON LOCATION. T/C NOT DAMAGED NOR ARE THERE ANY LEAKS REPORTED AT THIS TIME. THE T/C HAS BEEN SET ASIDE AND CALLER SEEKS CONTACT WITH THE SHIPPER.

FOLLOW-UP ACTION

CERP Member(s) Contacted:	Name	Facility	Work Phone#	Page Phone#	Home Phone#	Fax Phone#
	<u>DEER PARK</u>	<u>DEER PARK, TX</u>	<u>713</u> **PII**			<u>713</u> **PII**
	<u>**PII**</u>					<u>713</u> **PII**

Date	Action Taken or Required	Action Taken By (Name)

Loop Closed With CHEMTREC: Yes No

Distributed To:			
ASHBY, S. (STEVE)	DIV. MGR./PETROCHEMICALS	MORGANS, D.	TRANSPORTATION
CARRUTHERS, B.	DIV. MGR./DUREZ/P&P	POLASEK, I.F.	CERP MANAGER
COBURN, J. (JOHN)	DIV. MGR./VINYL/P&P	POPPITT, E. (ED)	DIV. MGR./INTERNATIONAL
HODGINS, P. (PAT)	DIV. MGR./ALATHON/P&P	SCHUUR, G. F. (GERRY)	DIV. MGR./E&PP/BCG
MILLER, M. (MARVIN)	DIV. MGR./AG PRODUCTS/BCG	TRUVER, AL L.	DIV. MGR./E&PP/BGG

CERP Incident Reviewed By:	Name	Title	Date

BILLING REPAIR CARD

CAR INITIAL: OCPX CAR NUMBER: 80234 CAR KIND: T

REPAIR DATE: 08-11-92
REPAIRED AT: 684300 BEAUMONT, TX (J782)

DEFECT CARD INIT:
DEFECT CARD DATE:

LOC ON CAR	QTY	COND CODE	JOB CODE APLD	QUAL APLD	DESCRIPTION OF REPAIRS MADE	WHY MADE CODE	JOB CODE REMD	QUAL REMD	RESP	NET CHARGE
	1	0	4716	00	DOME COVER OR CHAIN	18	4716	00	1	22.81
TOTAL:										22.81

*Copy
DM*

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BILLING REPAIR CARD

CAR INITIAL: OCPX CAR NUMBER: 80234 CAR KIND: T

REPAIR DATE: 03-24-92
REPAIRED AT: 661150 TEXARKANA, TX (W727)

DEFECT CARD INIT:
DEFECT CARD DATE:

LOC ON CAR	COND CODE	JOB CODE	QUAL APLD	DESCRIPTION OF REPAIRS MADE	MHY MADE CODE	JOB CODE	QUAL	RESP	NET CHARGE
1	1	1160	00	ANGLE COCK, BALL TYPE	15	1160	00	1	51.88
	1	1654	00	BRK BEAM UNIT TYP-18, COMPOSITION	05	1654	00	1	162.00
	1	1796	00	BRAKE CONNECTION, TOP	05	1796	00	1	28.40
	4	4800	AQ	TACK OR FILLET WELD	09	4800	AQ	1	10.92
	3	4216	AQ	FORGINGS	03	4216	AQ	1	1.50
TOTAL:									254.70

BILLING REPAIR CARD

CAR INITIAL: OCPX CAR NUMBER: 80234 CAR KIND: T

REPAIR DATE: 03-24-92
 REPAIRED AT: 611860 PINE BLUFF, AR (N736)

DEFECT CARD INIT:
 DEFECT CARD DATE:

LOC ON CAR	QTY	COND CODE	JOB CODE APLD	QUAL APLD	.....DESCRIPTION OF REPAIRS MADE.....	WHY MADE CODE	JOB CODE REMD	QUAL REMD	RESP	NET CHARGE
	1	3	1160	00	ANGLE COCK, BALL TYPE	02	1160	00	2	.00
	1	1	1628	00	AIR BRAKE HOSE-AAR APPROVED	04	1628	00	2	.00
1	1	1	1650	00	BRK BEAM HGR TYP-18, COMPOSITION	02	1650	00	2	.00
4	1	1	1650	00	BRK BEAM HGR TYP-18, COMPOSITION	02	1650	00	2	.00
	4	1	1742	00	BRAKE HANGER OR CONNECTION PIN	02	1742	00	2	.00
	2	1	1792	00	BRAKE CONNECTION, BOTTOM	02	1792	00	2	.00
	2	1	4410	DX	BOLT, HIGH TENSILE 6 INCHES LONG OR LESS	10	4410	DX	2	.00
	1	1	4414	AR	BOLT, HIGH TENSILE, OVER 6 INCHES LONG	10	4414	AR	2	.00
	3	1	4204	DX	CARBON STEEL, STRUCTURAL, PRESSED	02	4204	DX	2	.00
TOTAL:										.00

BILLING REPAIR CARD

CAR INITIAL: OCPX CAR NUMBER: 80234 CAR KIND: T

REPAIR DATE: 03-25-92
REPAIRED AT: 611860 PINE BLUFF, AR (M735)

DEFECT CARD INIT:
DEFECT CARD DATE:

LOC ON CAR	QTY	COND CODE	JOB CODE APLD	QUAL APLD	.....DESCRIPTION OF REPAIRS MADE.....	WHY MADE CODE	JOB CODE REMD	QUAL REMD	RESP	NET CHARGE
	2	0	4716	00	DOME COVER OR CHAIN	18	4716	00	1	45.32
TOTAL:										45.32

Flange #81

FACILITY LOCATION: Longview 219
INSPECTOR COMPLETING FORM: M. Allen
DATE: 11-9-90

TRINITY INDUSTRIES, INC.
TANK CAR ASSEMBLY RECORD

CUSTOMER: Occidental Chem. CONSTRUCTION FILE NO. 9231-234 CAR SPECIFICATION 1057300w
CAR S/N: 484698 REPORTING MARKS: OCPX 80234 TRUCK CAPACITY: 108 TON
CAPACITY: 24894 GALLONS: 207324 POUNDS (PRESSURE CAR ONLY)
TANK TESTED: 300 LBS AT: Newton BY: TRN DATE: 10-90 DUE: 10-2000 LT WT: 84800
SAFETY VALVE TESTED: 247 LBS AT: Skokholm BY: Midland DATE: 10-90 DUE: 10-1995 LD LWT: 178200
STEAM COILS TESTED: - LBS AT: - BY: - DATE: - DUE: - TOTAL: 263000
AIR BRAKES: DESC: AR12W IDT AT: Longview BY: TRN BLT NO/TR: 11-90

INSPECTION DATE: 11-9-90 F 3/16 TO 5/16, DIAGONAL SUYS MATCH WITHIN 1/16"
COUPLER HEIGHT "A" END: 34 SIDE BEARING BL: 3/16" ER: 3/16" UNCOUPLING ROD "A" END: 1/4
"B" END: 34 CLEARANCE AL: 1/4" AR: 1/4" LEFT CLEARANCE "B" END: 3/8

SPECIALTY ITEMS CHECK LIST CLASS-C WHEELS BEARINGS: (RE) OR RECON. MANUF. SPECIFIED: BRENCO
WHEELS AND BEARINGS (SEE RULE 41 FOR CODES) USE CODE IN VENDOR BOOK WHEEL AND AXLE ASSEMBLY

LOC DESIGN SERIAL NO. | W/O TR | W/F | CL | ERG	LOC DESIGN SERIAL NO. | W/O TR | W/F | CL | ERG	W/O COXPART | TR | SHCP CODE
L4 | CH36166232 | 1019 | 105 | C | B	R4 | CH36166134 | 1019 | 105 | C | B	11 | TLX | 190D
L3 | CH36165926 | 1019 | 105 | C | B	R3 | CH36166049 | 1019 | 105 | C | B	11 | TLX | 190D
L2 | CH36163984 | 1019 | 105 | C | B	R2 | CH36164023 | 1019 | 105 | C | B	11 | TLX | 190D
L1 | CH36163931 | 1019 | 105 | C | B	R1 | CH36164054 | 1019 | 105 | C | B	11 | TLX | 190D

SIDE FRAMES: W/F Buckeye TRUCK BOLSTERS: W/F Buckeye SPRINGERS: W/F N/A BRAKE BEAMS: W/F Buffalo BRAKE SHOES: W/F ABC
AAR CODE: F95-06BN-UR AAR CODE: B95-72EJ-FX MODEL: 1 UNIT: 18 TYPE: 2" H4
PART NO. F-10028 PART NO. B-20473 CTR FLT LUBE APPLD - INSP: Shop DATE: 11-13-90

SAFETY VALVE OR VENT: 6" UNLOADING VALVE: 2" AIR VALVE: 3" OTHER: Midland
W/F: Midland W/F: Midland W/F: Midland W/F: Midland
P/N: A-34247-VA P/N: A-720-VA P/N: A-167 P/N: A-119
S/N: HV 861 S/N: TRW 001769 S/N: CHECK VALVE S/N: CHECK VALVE
GAUGE DEVICE (MAGNETIC): W/F: Midland OTHER: 2" OTHER: 3/4" AIR TEST FITTING: **PI**
P/N: B-612-Y P/N: A-146 P/N: A-257-V.R DATE: 11-10-90
TYPE: CHECK VALVE TYPE: -

BRAKE EQUIPMENT: W/F: Westinghouse SLACK ADJUSTER: W/F: SLOAN HAND BRAKE: W/F: SLOAN SINGLE CAR TEST AND RESTRICTION TEST: **PI**
TYPE: Conv. MODEL: 5001-D3 SPEC: APB-1980 DATE: 11-9-90
CYL SIZE: 8 1/2 x 12 SPEC: 6050010

CENTER PLATE: 16" DRAFT GEAR: W/F: MINEX COUPLERS: W/F: ATF COUPLER TONES: W/F: ACF UNCOUPLING DEVICE: W/F: CARBIS
W/O: low profile MODEL: M901E SPEC: SE60DIE SPEC: Y40AK P/N: B045-B

PAYMENT: VENDOR: Hempel Hempel Hempel LINKING: Nitrogen
TYPE: Epoxy Epoxy Urethane Purged
COLOR: Sand Sand Black
S NO.: 4563-0141 4563-0141 5514-1999

#81

WEIGHT RECORDED BY

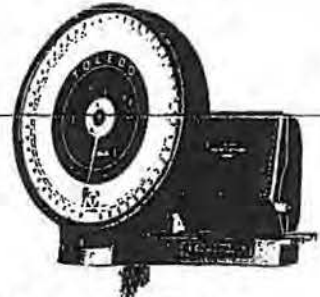
TOLEDO®

GROSS 41850 LB

TARE 43000 LB

NET 84,800

"400"



PRINTWEIGH®

SELLER BUYER 484698

ADDRESS	DCPX 80234	
COMMODITY	CITY	7031 ^W -234
REMARKS	PRICE	
GROSS		DATE 11-13-90

SHIPPER

WEIGHER P.C

MIDLAND MANUFACTURING CORP.

P.O. BOX 226 • SKOKIE, ILLINOIS 60076

PHONE 708/677-0333

CERTIFICATE OF SAFETY VALVE TEST

Customer Order No. DRC-10752 Req'n No. _____

This is to certify that 30 safety valves, Midland Manufactur-

ing Corp. Valve No. A- 34247-VA Serial Nos. HV836 TO HV865, were

tested 10/19/90 by Midland Manufacturing Corp., Skokie, Illinois. The

valves were set at 247.5# psig, opened at 247.5# psig, and were tight

at a pressure above 80% of set pressure.



**** PII ****

Chief Inspector

D. TREBES

TRINITY INDUSTRIES, INC.



DATE 11-10-90

FILE/TANK# 9031-234

DRAWING D-40430

INSTRUMENT I.D. # Teledyne Model 311 S.N. 113099

DATE CALIBRATED 10-2-90

This is to certify that this car has been purged of air to
a residual oxygen level of .02% after Nitrogen Purge.

A pad of 15 psig is applied to tank in accordance to

D-40430 Rev. A
(drawing #, change order, etc.)

ACTUAL OXYGEN CONTENT 160 ppm

SHOP SIGNATURE [Redacted]

QA SIGNATURE [Handwritten Signature]

File 9031 #234

Start Date: 11-6-90

	Shop OK	QC OK
Foreman <u>[Signature]</u>		
INSULATED CARS		
1. Type of Insulation & thickness <u>4" Fiberglass & 0,65 CERAMIC</u>	<u>OK</u>	<u>MA</u>
2. Jacket supports per drwg.	<u>OK</u>	<u>MA</u>
3. Proper Application of Insulation	<u>OK</u>	<u>MA</u>
4. Jacket fitup & welding	<u>OK</u>	<u>MA</u>
5. Flasing fitup & welding	<u>OK</u>	<u>MA</u>
SAFETY APPLIANCES		
1. End constructions A & B per drawings	<u>OK</u>	<u>MA</u>
2. Side-end ladders per drawing (toe clearances)	<u>OK</u>	<u>MA</u>
3. Top platform per drawing	<u>OK</u>	<u>MA</u>
4. All 2 pc. rivets (Hucks) and bolting properly applied	<u>OK</u>	<u>MA</u>
5. Both end couplers operate freely (uncouple) w/uncoupling rod	<u>OK</u>	<u>MA</u>
6. Side bearing clearance checked and recorded	<u>OK</u>	<u>DN</u>
7. Lubricating disc (4) applied to center bowl A & B end		
BRAKE SYSTEM		
1. Air reservoir bracket to bolster web weld per drawing	<u>OK</u>	<u>MA</u>
2. Angle cocks - brackets and bolting per drawing	<u>OK</u>	<u>MA</u>
3. ABDW valve - reservoir and piping as required	<u>OK</u>	<u>MA</u>
4. Brackets and clips on piping as required	<u>OK</u>	<u>MA</u>
5. Brake levers - hangers and guides as required	<u>OK</u>	<u>MA</u>
6. Jaws welded to brake rod	<u>OK</u>	<u>MA</u>
7. Train line piping not fouling openings	<u>OK</u>	<u>MA</u>
8. Train line piping level and provides drainage	<u>OK</u>	<u>MA</u>
9. Slack adjuster control rod tack welded	<u>OK</u>	<u>MA</u>
10. Slack adjuster rack length 15" min. - 17" max.	<u>OK</u>	<u>Shop</u>
11. Proper clearance (1") maintained between slack adj. & guide	<u>OK</u>	<u>MA</u>
12. Piston travel and brake angularity as required	<u>OK</u>	<u>Shop</u>
13. Check for proper location & alignment control levers & control lever fulcrum	<u>OK</u>	<u>MA</u>
14. Bell crank bracket located and welded as required	<u>OK</u>	<u>MA</u>
15. Hand brake - mounted welded OK & H/B bolted as required	<u>OK</u>	<u>MA</u>
16. All pins and cotters applied as required	<u>OK</u>	<u>MA</u>
17. Release rod and clearances as required	<u>OK</u>	<u>MA</u>
18. Defect card, placard & route card located & applied as required	<u>OK</u>	<u>MA</u>
19. Single car test performed, passed and recorded.	<u>OK</u>	<u>Shop</u>
20. Brake pipe restriction test performed.	<u>OK</u>	<u>Shop</u>
INTERIOR OF TANK		
1. Pipe guide brkt weld - pad welds- all other interior welds OK and suitable for lining	<u>RF</u>	<u>MA</u>
2. Tank swept out clean	<u>RF</u>	<u>MA</u>

Q.C. Supvr. [Signature]

PII

Date 11-9-90

File 9031-234 Customer Occidental Start Date 11-12-90

APPLY FITTINGS - AIR TEST

Foreman PS

Shop OK	QC OK
---------	-------

- | | | |
|---|----|------|
| 1. Tank interior clean - no trash, tape, rags, tank dry | RF | ma |
| 2. Education pipe clearance: Actual <u>1 1/8"</u> Req'd. <u>1" + 1/4"</u>
- 0 | RF | shop |
| 3. Sample line clearance: Actual <u>5/16"</u> Req'd. <u>1/4" + 1/8"</u>
- 0 | RF | shop |
| 4. Safety valves, angle valves, magnetic gaging device, thermowell tube, etc. on manway cover per drwg. | RF | ma |
| 5. Chains applied per drawing | RF | ma |
| 6. All provisions for seals on top fittings OK | RF | ma |
| 7. Air test fittings on car @ <u>100</u> 60 PSI for 15 minutes per drwg. | RF | ma |
| 8. Fill magnetic gaging device and thermowell with anti-freeze solution per drwg. | RF | ma |
| 9. All operations complete and car released to paint shop | RF | ma |
| 10. NITROGEN PAD APPLIED, PER DRAWING | | |

Q.C. Supvr. [Signature] Date 11-12-90

FILE # 9031 TANK # 234

OCCIDENTAL CARS

START DATE 11-12-90

FOREMAN

Gm

FITTINGS ARRANGEMENT NOTES

SHOP OK | QC OK

- 1. Material grade stamped on all studs and nuts visible.
- 2. Prime paint all lapped surfaces.

Dm | B

Dm | B

APPLICATION & TESTING OF FITTINGS ON MANWAY COVER

1. Attach the 1 1/4" x 3/4", 2" and 3" check valves. The two 3" schedule 80 education pipes. The 3/4" schedule 80 sample line. The thermowell tube. The magnetic gaging device tube, and the pipe brackets to the bottom side of the manway cover and the thermowell fitting. The 3/4" schedule 160 sample nipple, and the 3/4" needle valve to the top side of the manway cover all as called for on the fittings arrangement drawing.

Dm | B

2. Perform an internal pressure hydrostatic test of the magnetic gaging device tube and the thermowell tube at 300 psi for 10 minutes minimum. water temperature shall not exceed 100 deg. F. The gaging device is to be tested by applying pressure through the 1 1/4" dia. hole in the cover plate. The thermowell is to be tested by applying pressure through the top of the thermowell fitting. Use care when attaching the adapter for the water line to the top of this thermowell fitting because it is NOT threaded with standard pipe threads. Drain magnetic gaging device and thermowell tubes after test by inverting cover assembly.

Dm | B

Dm | B

QA ACCEPTED BY

[Signature]

**** PII ****

DATE

11-12-90

3. Apply the three 2" angle valves to the top of the manway cover using the service gaskets, studs and nuts as called for on the fittings arrangement drawing. See note "6" this drawing.

DM B

4. Individually test the 3/4" schedule 80 sample line and the two 3" schedule 80 education pies, plug ends of pipes with expansion plugs. Test by applying 60 psi minimum air pressure and check the welds at the bottom of the manway cover, at each of the welded joints and at each of the pipe braces with soap suds.

DM B

5. Apply the test blind flange(see test material parts list, this drawing) using (washers on top of test blind flange if necessary) the test gasket and service studs and service nuts at the opening on the manway cover for the safety relief valve.

DM B

TEST OF MANWAY COVER ON TEST PIT DRWG

1. Install the manway cover as outfitted above into the test pit using the test gasket (See test material parts list, this drwg.)

DM B

2. With plugs removed from the 2" angle valves and the 3/4" needle valve and the valves closed, hydrotest the manway cover at 300 psi for 5 minutes minimum. Water temperature not to exceed 100 deg. F. Check the 2" angle valve gasket joints and the 2" angle valves and the 3/4" needle valve seals and stem packing for leaks. DO NOT RELEASE PRESSURE. Time and pressure are to be recorded.

DM B

3. Apply plugs to the 2" valves and the 3/4" needle valve, PTFE SEALING tape may be used on the plug threads as required with a maximum of three (3) wraps. Open the 2" angle valves and the 3/4" needle valve slowly, hold the test pressure for an additional 5 minutes minimum. Water temperature not to exceed 100 deg. F. Check the plugs and stem packing in the 2" angle valves and the 3/4" needle valve for leaks. Time and pressure are to be recorded on same chart used for note 8.

DM B

QA ACCEPTED BY

[Signature] ****PII****

DATE 11-12-90

SHOP OK | QC OK

4. Release pressure.

5. Remove test blind flange and gasket from the safety relief valve opening.

6. Apply the safety relief valve to the top of the manway cover using the service gasket, studs (already installed per note 6) and nuts as called for on the fittings arrangement drawing. See note "6" this drawing.

7. Hydrotest the manway cover again at 174 psi for a minimum period of 10 minutes. Water temperature not to exceed 100 deg. F. Check the safety relief valve and gasket joint at the safety relief valve for leaks. Time and pressure are to be recorded on same chart used for notes 8 and 9. Note on chart that fittings were tested on test pit and include this test chart in the tank records.

8. Release the pressure.

SHOP OK	QC OK
DM	B
DM	B
DM	B
DM	B

QA ACCEPTED BY

[Signature]

*** PII ***

DATE 11-12-90

Unity Industries, Inc.
Production - Inspection
Check List

Interior Blast

9031

234

Customer Occidental

Start Date 11-9-90

U/L Yes [] No []

Blast Required SP 5

Foreman: MC

Shop OK	QC OK
<u>✓</u>	<u>✓</u>
<u>✓</u>	<u>✓</u>
<u>FW</u>	<u>LP</u>
<u>FW</u>	<u>LP</u>
<u>FW</u>	<u>LP</u>
<u>FW</u>	<u>LP</u>
<u>FW</u>	<u>LP</u>
<u>FW</u>	<u>LP</u>
<u>FW</u>	<u>LP</u>

Pre-bake prior to interior blasting

Grinding if required

Int atmosphere 4-7 tank metal temp 600

Interior blasted by FRANK JOHNSON

Fast nozzles 2 Blast hours 3 1/2

Other patterns A 1-9 Ctr. 1-6 B 1-9

Sweep Interior clean

Argon Purge to 2% O2

Argon Pad #15

Q.C. Supervisor

**** PII ****

Date: 11-9-90

PRESS-O-FILM™ C
No. 1-6 Testex, Inc. Newark, DE 19715
Mils. 1-6 Gage less 2.0
X COARSE (1.5-4.5)

PRESS-O-FILM™ B
No. 1-9 Testex, Inc. Newark, DE 19715
Mils. 1-9 Gage less 2.0
X COARSE (1.5-4.5)

PRESS-O-FILM™ A
No. 1-9 Testex, Inc. Newark, DE 19715
Mils. 1-9 Gage less 2.0
X COARSE (1.5-4.5)

File # 9031 # 234 Customer Occidental

Paint Manufacture Anchor B-1238 Black

Paint System: _____

Foreman RB

1. Prime coat paint type Anchor Mfg. No. B-1238
Required Mils/Wet 4 Required Mils/Dry 2
2. Metal temperature of car 74 Ambient temp. 77
3. Prime coat applied by CS 00 No. wet mils checks 42
4. Prime coat coverage ok _____ Dry mil range _____
5. No sags - runs pinholes - overspray or other detrimental conditions _____

Shop OK	QC OK
<u>CS 00</u>	<u>BM</u>
<u>CS 00</u>	<u>BM</u>
<u>mm</u>	<u>BM</u>
<u>CS 00</u>	<u>BM</u>
<u>CS 00</u>	<u>BM</u>
<u>CS 00</u>	<u>BM</u>

Q.C. Supvr. _____

****PII****

Date 11-2-90

File 9031W # 234

Customer Accidental

Surface Prep Req'd. -SSPC-SP:

	Shop OK	QC OK
Foreman <u>**PII**</u>		
1. Top platform and running boards that are galvanized are to be removed prior to blast operation	EC	CF
2. All foreign matl. removed from car huck stubs, trimmings, burn, slag, etc.	EC	CF
3. All top & bottom fittings in place and car closed up air tested prior to blast	EC	CF
4. Vent protector, retainer valve, angle cock hose, hand brake, safety valve and vent masked to prevent grit damage	EC	CF
5. Trucks and center plate covered to prevent grit damage to roller bearings side frames, bolsters and center plate	EC	CF
6. Exterior blast completed by	JAMA	CF
7. Hard to get at places blast ok - all bolster webbs & corners - behind hand brake orkt. - both ends hds. - end & top grating - bottom of car	JAMA	CF
8. Grit and dust blown off car complete by	GM	CF
9. Center bowl clean and free of grit. Side bearing box clean and free of grit	GM	CF
10. Lubricating disc (4) applied to center bowl A & B end	GM	CF
11. Car parts properly covered and protected from paint such as - Handbrake Cog - slack adjuster - couplers - side frames and bolsters - wheels and axles - angle cock hoses - yokes - gears	GM	CF
12. Profile record log filled out and car approved for paint	MM	CF

Q.C. Supervisor **PII**

Date 11/7/90

File 9031W # 234 Customer Occidental Exterior Finish Drwg. D-

Paint Manufacture Hempel

Paint System: 2 coat with center Band

Foreman ****PII****

Shop OK

- | | | | | |
|---|-----------------------|---------------------------|--------------|-------------------------------------|
| 1. Center Band paint type | <u>Epoxy SAND</u> | Mfg. No. <u>4563-0141</u> | <u>CS DD</u> | <input checked="" type="checkbox"/> |
| Required Mils/Wet | <u>4</u> | Required Mils/Dry | <u>2</u> | <u>CS DD</u> |
| 2. Galvanized running boards reinstalled | | | <u>JS</u> | <input checked="" type="checkbox"/> |
| 3. Prime coat paint type | <u>Epoxy SAND</u> | Mfg. No. <u>4563-0141</u> | <u>CS DD</u> | <input checked="" type="checkbox"/> |
| 4. Finish coat | | | <u>77 JS</u> | <input checked="" type="checkbox"/> |
| Paint type: | <u>Black Urethane</u> | Mfg. No. <u>5514-1999</u> | <u>77 JS</u> | <input checked="" type="checkbox"/> |
| Required Mils/Wet | <u>6</u> | Required Mils/Dry | <u>3</u> | <u>77 JS</u> |
| 5. Metal temperature of car | <u>55</u> | Ambient Temp. | <u>60</u> | <input checked="" type="checkbox"/> |
| 6. Prime coat applied by | <u>CS DD</u> | No. Wet Mil Checks | <u>4</u> | <u>CS DD</u> |
| 7. Prime coat coverage ok | | Dry mil range | | <u>CS DD</u> |
| 8. Finish coat | | | <u>77 JS</u> | <input checked="" type="checkbox"/> |
| 9. Applied by: | <u>77 JS</u> | No. Wet Mil Checks | <u>4</u> | <u>77 JS</u> |
| 10. Dry mil range | | | <u>77 JS</u> | <input checked="" type="checkbox"/> |
| 11. Center band applied by: | <u>CS DD</u> | No. Wet Mil Checks | <u>4</u> | <u>CS DD</u> |
| 12. Dry mil range | | | <u>CS DD</u> | <input checked="" type="checkbox"/> |
| 13. No sags - runs pinholes - overspray or other detrimental conditions | | | <u>JS</u> | <input checked="" type="checkbox"/> |
| 14. Mil record log filled out and car approved for stencils | | | <u>JS</u> | <input checked="" type="checkbox"/> |
| 15. Car stenciled by | <u>CS</u> | and per drwg. | <u>CS</u> | <input checked="" type="checkbox"/> |

15. Hard to get at areas for paint
- a. End running board grating webs & I.S. ends.
 - b. Behind end platform railings & around head brackets
 - c. Behind hand brake bracket
 - d. Under air reservoir & bell crank brackets
 - e. Tops of end sills under end boards
 - f. I.S. surfaces of side bearing & bolster webb stiffeners
 - g. Behind all placard holders
 - h. Around bottom outlet and skid.
 - i. Inside in board ends of sills
 - j. Behind air brake piping
 - k. Behind side safety railing pipes and supports
 - l. Behind ladder stiles and rungs
 - m. Bottoms and insides of top platform supports
 - n. Behind top platform railings and angle supports.
 - p. Top platform grating webs

	CB+PC	TC	Booth	Sprayer	T/U Man	OC
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
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			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>
			CS	77	MD	<input checked="" type="checkbox"/>

Q.C. Supvr. ****PII**** Date 11-14-76

9031W-102

File 9031W

#234

SN 484698

Start Date 10-29-90

Shop OK | QC OK

Foreman _____

1. Condition of barrel as received _____
2. Layout for fittings _____
3. Tank braced for roundness _____
4. Fitup - ~~M/W~~ P.G. Pads _____
5. Material Codes M/W Neck g.w. M/W Flg. g.w.
6. Welding - M/W - P.G. Pads _____
7. Fitup closeout Head H.D. Code VRS2 (Head Norm. after forming)
8. Weld closeout head _____ Weld Procedure AAR-133
9. X-ray ok on closeout head [] 100%
10. Fitup of bolster, front and rear sill pads and reinforcing bars _____
11. Weld bolster, front and rear sill pads and reinforcing bars _____
 Weld Procedure Used AAR-230
12. Fitup and welding of jacket heads, pads and support _____

<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>Shop</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>
<u>g.w.</u>	<u>WP</u>

Foreman _____

1. Sill and bolster jig fitup and dead lever & cyl. brkt. _____
2. Side bearing - sill alignment _____
3. Sill Numbers A208(9031)A B207(9031)A (Sills have holes for 2 carriers)
4. Welding of sill and bolster assemblies & dead lever & cyl. brkt. _____
 Weld Procedure Used AAR-230
5. Jacket support location and welding (Note - 3 1/2" supports)
6. Front sill pad to head weld - weld size OK and No U-Cuts _____
7. Front sill head brace welds - weld size OK and No U-Cuts _____
8. Final inspection of interior of tank prior to stress relieving _____
9. Tank stress relieving _____
10. Interior check for surface defects & heat distortion prior to hydrostatic test _____
11. Final dimensions - roundness and slope _____
12. Hydrostatic test @ 300 PSI - witnessed by: _____
13. Stamping complete and correct _____

<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>Shop</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>
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<u>LC</u>	<u>MS</u>
<u>LC</u>	<u>MS</u>

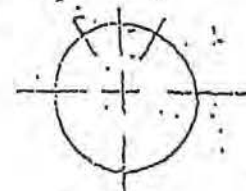
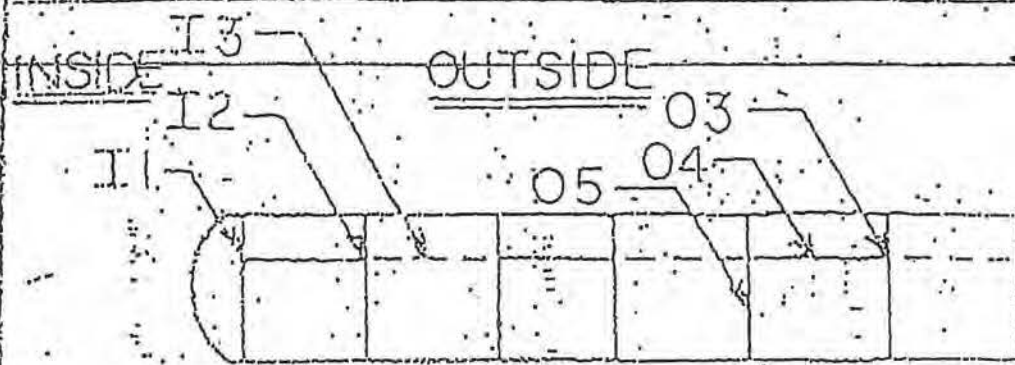
LPG
 10/6/89

Q.C. Supvr. _____



Finish Date 11-2-90

FORM PLAIN DOWELING TANK SHELL
(ATTACHING ONLY 1 HEAD)



INSIDE READINGS		OUTSIDE READING	
I1	<u>183</u> HEAD TO SHELL AT LONG SEAM INTERSECTION	O3	<u>183</u> LONG SEAM AT GIRTH INTERSECTION
I2	<u>152</u> LONG SEAM AT GIRTH INTERSECTION	O4	<u>210</u> LONG SEAM
I3	<u>152</u> LONG SEAM	O5	<u>210</u> GIRTH SEAM

MAX. READING NOT TO EXCEED 225 BH

1. HARDNESS CHECK ON PRODUCTION BUTT WELD
2. TO BE MEASURED AT THE OUTSIDE CENTER OF
3. GRINDING OF WELD METAL NOT TO EXCEED 1/4"
AT CHECK POINT

FILE NO. 9031-W-102

REPORTING MARK 1

S/N



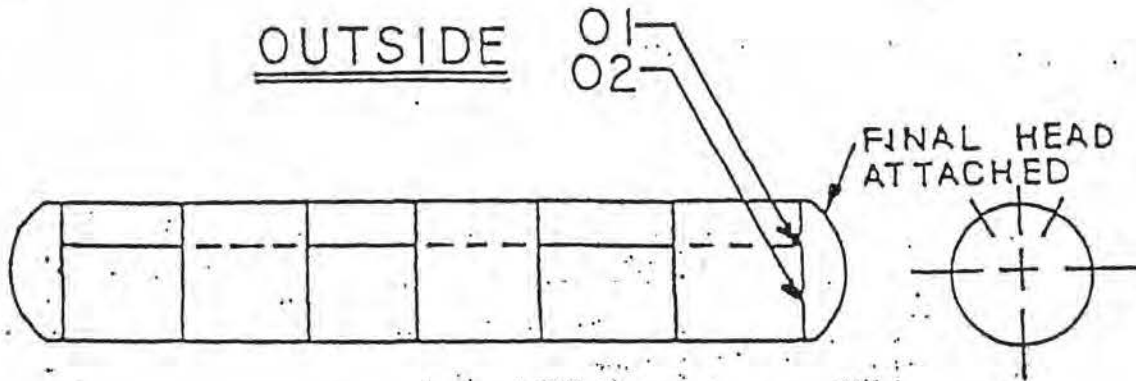
TRINITY INDUSTRIES, INC.

PROPERTY OF TRINITY INDUSTRIES INC AND NOT TO BE REPRODUCED WITHOUT THEIR PERMISSION

TITLE BRINELL HARDNESS CHECKLIST "B"

DRAWN BY DJ CHECKED BY ARE DATE 2-
DRAWING NO. REV

FOR PLANT ATTACHING FINAL HEAD



OUTSIDE READINGS

01 207 HEAD TO SHELL AT LONG SEAM INTERSECTION

02 207 HEAD TO SHELL

<MAX. READING NOT TO EXCEED 225>
 MANWAY NECK TO FLG. (I.S.) WELD 194

1. HARDNESS CHECK ON PRODUCTION BUTT WELDS
2. TO BE MEASURED AT THE OUTSIDE CENTER OF WELD
3. GRINDING OF WELD METAL NOT TO EXCEED $\frac{1}{16}$ " AT CHECK POINT.

FILE: 9031-234

REPORTING MARKS : CCPX 80234

S/N : 484698



TRINITY INDUSTRIES, INC.

PROPERTY OF TRINITY INDUSTRIES INC AND NOT TO BE REPRODUCED WITHOUT THEIR PERMISSION

TITLE BRINELL HARDNESS

CHECKLIST "C"

DRAWN BY DJ

CHECKED BY CCM

DATE 2-12-79

DRAWING NO.

REV

SIZE

A

MC	BY	DATE	REVISIONS



TRINITY INDUSTRIES
 P O BOX 568887
 DALLAS TX 75356

ATTENTION : Q. C. MANAGER

REFERENCE : CUSTOMER P/O SO18930
 TRINITY S/O 3-13762

GENTLEMEN :

WE CERTIFY THE FOLLOWING:

FORM ONLY

20-TC128-B ELLIPTICAL HEAD 119.0000 ID 0.6250 THICK
 WITH 2.0000 SF.
 .5625 MIN thickness

MILL	QTY	Thickness	Producer	Melt	Slab	Grade
URNU	1.	.6250	LUKENS STEEL	B8275	8C	TC128-B
URSM	1.	.6250	LUKENS STEEL	B8418	1B	TC128-B
- URRX	1.	.6250	LUKENS STEEL	B8418	3A	TC128-B
URNZ	1.	.6250	LUKENS STEEL	B8275	8B	TC128-B
URSL	1.	.6250	LUKENS STEEL	B8418	1A ✓	TC128-B

TRINITY INDUSTRIES, INC. certifies that heads manufactured from material represented by this report were normalized at 1650F for 30 minutes per inch of thickness.

The items listed above were formed in strict accordance with all applicable requirements of the ASME Boiler and Pressure Vessel Code Section VIII, Div. 1. Cold formed heads comply with paragraph UCS-79(d). All heads comply with UG-81.

ATTACHED MILL TEST REPORTS ARE IN COMPLIANCE TO ASME CODE SECTION II STANDARD SPECIFICATION SA20/SA20M - 87A PARA. 7.1.1 AND/OR ASME CODE CASE 2053.

VERY TRULY YOURS,



TEST CERTIFICATE

VRSL

PAGE NO. 01 OF 0
 FILE NO: 7978-04-
 DATE: 08/23/90
 MILL ORDER NO: 17691-00

CUSTOMER P.O.: DRC009836
 DESCRIPTION: 2 - .625 -X- 147 -X- 295 RECTANGLE

SOLD TO: TRINITY INDUSTRIES, INC. DALLAS CORPORATE OFFICE P O BOX 568887 DALLAS, TX 75356-8887		SEND TO: TRINITY INDUSTRIES, INC. DALLAS CORPORATE OFFICE P O BOX 568887 DALLAS, TX 75356-8887		SHIP TO: TRINITY INDUSTRIES, INC. HEAD DIVISION HIGHWAY 6 SOUTH NAVASOTA, TX 77868	
--	--	--	--	--	--

THIS MATERIAL HAS BEEN MANUFACTURED AND TESTED IN ACCORDANCE WITH PURCHASE ORDER REQUIREMENTS AND SPECIFICATIONS:

AAR TC-128 GR 3 YR 83
 SPEC MOD FOR CHEMISTRY

AAR SPEC. W17-00

MELT/SLAB	CHEMICAL ANALYSIS													PRACTICE
	C	MN	P	S	CU	SI	NI	CR	MO	V	TI	B	CB	
38418 /1A4														
B8418	.23	1.27	.006	.007	.10	.21	.10	.11	.04	.061			.005	

TENSILES			CHARPY V IMPACTS				OTHER TESTS PERFORMED				
E	YIELD PSI X 100	TENSILE PSI X 100	% ELONG IN 8.0"	% R.A.	TYPE	TEMP	MILS LATERAL EXPANSION		% SHEAR		
X	601	826	25.0								

INFORMATION		HEAT TREAT CYCLES - MATL. OR TESTS - DEG F.							
WEIGHT PER PIECE =	7686	MATL	TEST	NOM TEMP	MIN TEMP	MAX TEMP	HOLD MINS.	COOL METHOD	END TEM
NO.	P20077		X	1655			0030	AC	
			X	1650			0030	AC	
		HEAT TREAT CYCLES - TESTS ONLY - DEG F.							
		START END TEMP	NOM TEMP	MIN TEMP	MAX TEMP	HOLD MINS.	HEAT RATE MAX	COOL RATE MAX	
		0600	1125			0060	0203	0075	

ABOVE INFORMATION IS CORRECT:

Quality Assurance Laboratory
 Coatesville, PA 19320

** PII **

A DIVISION OF USX CORPORATION

01.000.0772 (REV. 4/87)

**Metallurgical
Test Report**

19664

JOB, CONTRACT NO.

P.O. DATE

PURCHASE ORDER NO.

06/29/90

DRC010369

SHIPPERS NO.

MILL ORDER NO.

INVOICE NO.

H08796 10 09 90

US57135

154-093509

VEHICLE IDENTITY EJE 008141

H8796

GARY WORKS
GARY, INDIANA 46402

TRINITY INDUSTRIES
TANKCAR DIV PURCHASING
SUITE 625 - ATTN E L BROWN
PO BOX 568887
DALLAS TX 75206 ****PII****

TRINITY INDUSTRIES
RAILCAR DIV
PLANT 22
1000 NE 28TH ST
FORT WORTH TX 76106

S
H
I
P
T
O

THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED HEREIN WAS MFGD, SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND FILLS REQUIREMENTS IN SUCH RESPECT.

PREPARED BY THE OFFICE OF
J. J. HARRINGTON Q. A. M.

DATE

10-10-90

PART NO: PT#P20068--

PLATE CARBON AAR TC128-85 GRADE B PRESSURE VESSEL QUALITY

NORMALIZE PLATE STRESS RELIEVE TEST SPECIMENS ONLY 1125 DEG F PLUS/MINUS 25 DEG F HOLD ONE (1) HOUR MINIMUM PER AAR TANK CAR SPEC W17.00 REST THICK TDL PLUS STD MINUS .010 MAX

NSP: 01 MILL RA/SN CERTIFIED T/R ANALYSIS ORIGINAL TEST REPORT AND (1) COPY VIA AIRMAIL TO SHIP TO ATTN LEROY HARPER ONE (1) T/R TELECOPIED TO 817/ ****PII**** ATTN LEROY HARPER ONE (1) T/R COPY VIA

ITEM NO.	THICKNESS OR SECTION	MATERIAL DESCRIPTION			QUANTITY	WEIGHT	HEAT NO.	TEST OR PIECE IDENTITY	YIELD PT. PSI	TENSILE STR. PSI	ELONGATION%		% RED. OF AREA	B
		WIDTH, DIA. OR FT. WT.	LENGTH	IN 8"							IN 2"			
01	.5725	119.2500	376- 5/8 "			T04825								
	PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.													
01	.5725	119.2500	376- 5/8 "	01	7292	T04825	56Y 1 *	66000	87000	20.0	40.0			
	PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.													
01	.5725	119.2500	376- 5/8 "	01	7292	T04825	56X 2 ✓ *	68500	90500	21.0	41.0			
	END OF DATA													
	*YIELD STRENGTH @ 0.5% E. U. L.													

HEAT NO.	TYPE	C	MN	P	S	SI	CU	NI	CR	MO	SN	AL	N	V	B	TI	CB	CO
T04825	HEAT	.22	.128	.013	.007	.20	.28	.16	.017	.05		.0027		.069			.000	
	END OF DATA																	

FINE GRAIN

REGINAL POSITIONS FOR ELEMENTS ARE INDICATED BY THE LEFT MARGIN, VERTICAL DOTTED LINE OR DECIMAL POINT

A DIVISION OF USX CORPORATION

01.000.0772 (REV. 4/87)

Metallurgical Test Report

19662



JOB, CONTRACT NO.

P.O. DATE

PURCHASE ORDER NO.

06/29/90

DRC010369

SHIPPERS NO.

MILL ORDER NO.

INVOICE NO.

H08796 10 09 90

US57135

154-093509

VEHICLE IDENTITY EJE 008141

H8796

GARY WORKS
GARY, INDIANA 46402

TRINITY INDUSTRIES
TANKCAR DIV PURCHASING
SUITE 625 - ATTN E L BROWN
PO BOX 568887
DALLAS TX 75356-8887

TRINITY INDUSTRIES
RAILCAR DIV
PLANT 22
1000 NE 28TH ST
FORT WORTH TX 76106

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O

THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED HEREIN WAS MFGD., SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND FILLS REQUIREMENTS IN SUCH RESPECT.

PREPARED BY THE OFFICE OF J. J. HARRINGTON O. A. MC

DATE

10-10-90

PART NO: PT#P20068--

PLATE CARBON AAR TC128-85 GRADE B PRESSURE VESSEL QUALITY
NORMALIZE PLATE STRESS RELIEVE TEST SPECIMENS ONLY 1125 DEG F
PLUS/MINUS 25 DEG F HOLD ONE (1) HOUR MINIMUM PER AAR TANK CAR
SPEC W17.00 REST THICK TOL PLUS STD MINUS .010 MAX
SP: 01 MILL RA/SN CERTIFIED T/R ANALYSIS ORIGINAL TEST REPORT AND (1)
COPY VIA AIRMAIL TO SHIP TO ATTN LEROY HARPER ONE (1) T/R
TELECOPIED TO 817/626-8719 ATTN LEROY HARPER ONE (1) T/R COPY VIA

EM O.	MATERIAL DESCRIPTION			QUAN- TITY	WEIGHT	HEAT NO.	TEST OR PIECE IDENTITY	YIELD ST. PSI	TENSILE STR. PSI	ELONGATION%		% RED. OF AREA	BE
	THICKNESS OR SECTION	WIDTH, DIA. OR FT. WT.	LENGTH							IN 8"	IN 2"		
01	.5725	119.2500	376- 5/8 "			T04825							
	PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.												
01	.5725	119.2500	376- 5/8 "	01	7292	T04825	55Y 1 #	67500	90000	22.0	43.0		
	PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.												
01	.5725	119.2500	376- 5/8 "	01	7292	T04825	55Y 2 #	65500	86500	24.0	43.0		
	END OF DATA												
	*YIELD STRENGTH @ 0.5% E.U.L.												

HEAT NO.	TYPE	C	MN	P	S	SI	CU	NI	CR	MO	SN	AL	N	V	B	TI	CB	CO
04825	HEAT	22	28	013	007	20	28	16	017	05		0027		069			000	
	END OF DATA																	
	FINE GRAIN																	

DECIMAL POSITIONS FOR ELEMENTS ARE INDICATED BY THE LEFT MARGIN VERTICAL DOTTED LINE OR DECIMAL POINT

19652

JOB, CONTRACT NO.	P.O. DATE	PURCHASE ORDER NO.		THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED HEREIN WAS MFGD, SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND FULFILLS REQUIREMENTS IN SUCH RESPECT.
	06/29/90	DRC010369		
	SHIPPERS NO.	MILL ORDER NO.	INVOICE NO.	
GARY WORKS GARY, INDIANA 46402	H08B29 10 09 90	US57135	154-093507	PREPARED BY THE OFFICE OF J. J. HARRINGTON G. & M. DATE 10-10-90
TRINITY INDUSTRIES TANKCAR DIV PURCHASING SUITE 625 - ATTN E L BROWN PO BOX 568887 DALLAS TX 75206	VEHICLE IDENTITY EJE 006050	HBB29		
PART NO: FT#P20068--	TRINITY INDUSTRIES RAILCAR DIV PLANT 22 1000 NE 28TH ST FORT WORTH TX 76106	SHIP TO		

PLATE CARBON AAR TC128-85 GRADE B PRESSURE VESSEL QUALITY.
NORMALIZE PLATE STRESS RELIEVE TEST SPECIMENS ONLY 1125 DEG F PLUS/MINUS 25 DEG F HOLD ONE (1) HOUR MINIMUM PER AAR TANK CAR SPEC W17.00 REST THICK TOL PLUS STD MINUS .010 MAX
SP 01 MILL RA/SN CERTIFIED T/R ANALYSIS ORIGINAL TEST REPORT AND (1) COPY VIA AIRMAIL TO SHIP TO ATTN LEROY HARPER ONE (1) T/R TELECOPIED TO 817/ **PII** ATTN LEROY HARPER ONE (1) T/R COPY VIA

M D.	THICKNESS OR SECTION	MATERIAL DESCRIPTION		QUAN-TITY	WEIGHT	HEAT NO.	TEST OR PIECE IDENTITY	YIELD ST. PSI	TENSILE STR. PSI	ELONGATION%		% RED. OF AREA	BE
		WIDTH, DIA. OR FT. WT.	LENGTH							IN 8"	IN 2"		
01	.5725	119.2500	376- 5/8 "			T04824							
	PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.												
01	.5725	119.2500	376- 5/8 "	01	7292	T04824	57Y 1	67000	89000	20.0	40.0		
	PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.												
01	.5725	119.2500	376- 5/8 "	01	7292	T04824	57Y 2/	68500	89500	23.0	40.0		
	END OF DATA												
	YIELD STRENGTH @ 0.5% E U.L.												

EAT NO.	TYPE	C	MN	P	S	SI	CU	NI	CR	MO	SN	AL	N	V	B	TI	CB	CO
14824	HEAT	.22	.127	.012	.006	.21	.27	.18	.017	.05		.0033		.072			.000	
	END OF DATA																	
	FINE GRAIN																	

R1X DECIMAL POSITIONS FOR ELEMENTS ARE INDICATED BY THE LEFT MARGIN, VERTICAL DOTTED LINE OR DECIMAL POINT.



A DIVISION OF USX CORPORATION

01.000.0772 (REV. 1/87)

IF TR 10/03/90 by

Test Report

19629



JOB, CONTRACT NO.

P.O. DATE

PURCHASE ORDER NO.

06/29/90

DRC010369

SHIPPERS NO.

MILL ORDER NO.

INVOICE NO.

HQB794 10 02 90

US57135

154-092758

VEHICLE IDENTITY EJE 008072

NB794

GARY WORKS
GARY, INDIANA 46402

TRINITY INDUSTRIES
TANKCAR DIV PURCHASING
SUITE 625 - ATTN E L BROWN
PO BOX 568887
DALLAS TX 75356-8887

TRINITY INDUSTRIES
RAILCAR DIV
PLANT 22
1000 NE 28TH ST
FORT WORTH TX 76106

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THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED HEREIN WAS MFGD., SAMPLED, TESTED AND/OR INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND FULFILLS REQUIREMENTS IN SUCH RESPECT.

PREPARED BY THE OFFICE OF
J. J. HARRINGTON, G. A. MGR.

DATE

10-3-90

PART NO: PT#P20068--

PLATE CARBON AAR TC12B-85 GRADE B PRESSURE VESSEL QUALITY
NORMALIZE PLATE STRESS RELIEVE TEST SPECIMENS ONLY 1125 DEG F
PLUS/MINUS 25 DEG F HOLD ONE (1) HOUR MINIMUM PER AAR TANK CAR
SPEC W17.00 REST THICK TOL PLUS STD MINUS .010 MAX

ISP: 01 MILL RA/SN CERTIFIED T/R ANALYSIS ORIGINAL TEST REPORT AND (1)
COPY VIA AIRMAIL TO SHIP TO ATTN LEROY HARPER ONE (1) T/R
TELECOPIED TO 817/626-8719 ATTN LEROY HARPER ONE (1) T/R COPY VIA

ITEM NO.	MATERIAL DESCRIPTION			QUAN-TITY	WEIGHT	HEAT NO.	TEST OR PIECE IDENTITY	YIELD ST. PSI	TENSILE STR. PSI	ELONGATION%		% RED. OF AREA	BEND
	THICKNESS OR SECTION	WIDTH, DIA OR FT. WT.	LENGTH							IN 8"	IN 2"		
01	5725	119.2500	376- 5/8 "	01	7292	T04824	55X 1 ✓	68500	89500	22.0	40.0		
PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.													
01	5725	119.2500	376- 5/8 "	01	7292	T04824	55X 2	69000	91000	24.0	42.0		
PRODUCT & TEST SPECIMENS WERE NORMALIZED AT 1660 DEG. F. FOR 0020 MINUTES. COOLING COMPLETED IN STILL AIR.													
01	5725	119.2500	376- 5/8 "	01	7292	T04824	55X 2	69500	91000	22.0	38.0		
RESEND OF DATA** YIELD STRENGTH @ 0.5% E.U.L.													

HEAT NO.	TYPE	C	MN	P	S	SI	CU	NI	CR	MO	SN	AL	N	V	B	TI	CO	CO
04824	HEAT	22	127	012	004	21	27	18	017	05		0033		072			000	
RESEND OF DATA**																		
FINE GRAIN																		

TRIX DECIMAL POSITIONS FOR ELEMENTS ARE INDICATED BY THE LEFT MARGIN, VERTICAL DOTTED LINE OR DECIMAL POINT.

TRINITY INDUSTRIES, INC.



TRINITY INDUSTRIES
 P O BOX 568887
 DALLAS TX 75356

ATTENTION : Q. C. MANAGER

REFERENCE : CUSTOMER P/O SD18930
 TRINITY S/O 3-13761

GENTLEMEN :

WE CERTIFY THE FOLLOWING:

FORM ONLY

20-TC128-B ELLIPTICAL HEAD 119.0000 ID 0.6250 THICK
 WITH 2.0000 SF.
 .5625 MIN thickness

MILL	QTY	Thickness	Producer	Melt	Slab	Grade
UROJ	1.	.6250	LUKENS STEEL	B8305	A	TC128-B
URSC	1.	.6250	LUKENS STEEL	B8417	1C	TC128-B
UROI	1.	.6250	LUKENS STEEL	B8305	5C	TC128-B
URDL	1.	.6250	LUKENS STEEL	B8305	5B	TC128-B
URSG	1.	.6250	LUKENS STEEL	B8147	2B	TC128-B
URVT	1.	.6250	UNITED STATE	T04378	56-1	TC128-B
URRH	1.	.6250	UNITED STATE	GA0173	51-3	TC128-B
URUX	1.	.6250	UNITED STATE	GA0173	51-1	TC128-B
URNS	1.	.6250	LUKENS STEEL	B8275	7C	TC128-B
UROH	1.	.6250	LUKENS STEEL	B8305	7B	TC128-B

TRINITY INDUSTRIES, INC. certifies that heads manufactured from material represented by this report were normalized at 1650F for 30 minutes per inch of thickness.

The items listed above were formed in strict accordance with all applicable requirements of the ASME Boiler and Pressure Vessel Code Section VIII, Div. 1. Cold formed heads comply with paragraph UCS-79(d). All heads comply with UG-81.

ATTACHED MILL TEST REPORTS ARE IN COMPLIANCE TO ASME CODE SECTION II STANDARD SPECIFICATION SA20/SA20M - 87A PARA. 7.1.1 AND/OR ASME CODE CASE 2053.

2225



A DIVISION OF USX CORPORATION

01.000.0772 (REV. 4/87)

TF TR 9-5-90 dar

VRVY Test Report

EQ., JOB, CONTRACT NO.

P.O. DATE

PURCHASE ORDER NO.

06/29/90

DRC010363

SHIPPERS NO.

MILL ORDER NO.

INVOICE NO.

H08265 09 03 90

US57145

154-089393

VEHICLE IDENTITY EJE 008020

H8265

VENDOR

GARY WORKS
GARY, INDIANA 46402

SOLD TO

TRINITY INDUSTRIES INC
TANKCAR DIV PURCHASING
SUITE 625 - ATTN E L BROWN
PO BOX 568887
DALLAS TX 75356-8887

HACKNEY INC
PLANT #56
HWY 6 SOUTH
NAVASOTA TX 77868

SHIP TO

THIS IS TO CERTIFY THE PRODUCT DESCRIBED HERE, MFGD., SAMPLED, TESTED INSPECTED IN ACCORDANCE THE SPECIFICATION AND. FULFILLS REQUIREMENTS IN SU RESPECT. ****PII****

PREPARED BY THE OFFICE OF J. J. HARRINGTON G. A.

DATE

9-5-90

SPEC. & INSP.

PLATE CARBON AAR TC12B-85 GRADE B PRESSURE VESSEL QUALITY PLATE AS ROLLED DOUBLE NORMALIZE AND STRESS RELIEVE TEST SPECIMENS ONLY 1655 DEG F PLUS/MINUS 25 DEG F HOLD 30 MINUTES AIR COOL TO ROOM TEMPERATURE THEN HEAT TO 1600 DEG. F PLUS/MINUS 25 DEG F INSP: 01 MILL RA/SN CERTIFIED T/R ANALYSIS ORIGINAL T/R AND ONE (1) COPY VIA AIRMAIL TO: SHP TO ATTN MAGGIE LASKOWSKI ONE (1) T/R TELECOPIED TO 409/ ****PII**** ATTN MAGGIE LASKOWSKI ONE (1) T/R COPY

##

ITEM NO.	MATERIAL DESCRIPTION			QUAN-TITY	WEIGHT	HEAT NO.	TEST OR PIECE IDENTITY			YIELD PT. PSI	TENSILE STR. PSI	ELONGATION%		% RED OF AREA
	THICKNESS OR SECTION	WIDTH, DIA. OR FT. WT.	LENGTH				IN 8"	IN 2"						
01	.6250	148.0000	296" VRV5	03	23295	GA0014	51	1	*	62000	84500	23.0	45.0	
01	.6250	148.0000	296" VRVX	02	15530	GA0173	51	1	*	63000	87500	23.0	46.0	
01	.6250	148.0000	296" VRVY	01	7765	GA0173	51	2	*	62500	87000	23.0	44.0	
01	.6250	148.0000	296" VRVW	01	7765	GA0173	51	3	*	63000	88000	24.0	45.0	
01	.6250	148.0000	296" VRVU	03	23295	T04378	54	1	*	60500	84500	27.0	46.0	
01	.6250	148.0000	296" VRVY	03	23295	T04378	55	1	*	61500	84500	22.0	41.0	
01	.6250	148.0000	296" VRVT	03	23295	T04378	56	1	✓	61000	85000	26.0	47.0	
END OF DATA														
*YIELD STRENGTH @ 0.5% E. U. L.														

HEAT NO.	TYPE	C	MN	P	S	SI	CU	NI	CR	MO	SN	AL	N	V	B	TI	CB	CO	
GA0014	AUCK	.21	1.32	0.13	0.07	.24	.29	.16	0.18	.08		0.039		.068			.004		FINE GRAIN
GA0173	AUCK	.23	1.39	0.14	0.09	.22	.23	.11	0.16	.04		0.032		.062			.000		FINE GRAIN
T04378	HEAT	.24	1.31	0.13	0.09	.20	.25	.11	0.18	.04		0.031		.067			.000		FINE GRAIN
END OF DATA																			

MATRIX 900905 DECIMAL POSITIONS FOR ELEMENTS ARE INDICATED BY THE LEFT MARGIN, VERTICAL DOTTED LINE OR DECIMAL POINT.

0837 701227010 090590

8831940043 01

OCC STENCIL AND DATE REQUIREMENTS

Trinity File No. 9031

(300) DOT105J300W 90-Ton Nominal Capacity VCM Tank Cars

OCPX 80001 - OCPX 80300

OCC Purchase Order No: OT-002026

CAR #: 234 OCPX 8 0 2 3 4

LIGHT WEIGHT: 84800

DATE WEIGHED: 11-13-90

PLACE WEIGHED: Trinity Ind.

DATE CAR BUILT: 11-90

WATER CAPACITY GALLONS: 24894 POUNDS: 207324

TANK TEST PERFORMED: 10-90

TANK TEST DUE: 10-2000

SAFETY VALVE TEST PERFORMED: 10-90

SAFETY VALVE TEST DUE: 10-1995

PAINT TYPE: Hempel

TRUCKS APPLIED: 11-90 Buckeye

CONSOLIDATED STENCIL INFORMATION:

MIDLAND VALVES:

COTS _____	LIB _____
AMD (W) _____	OO <u>ND</u>
Mo-Yr <u>11-90</u>	Mo-Yr _____
Company _____	Company _____
Location _____	Location _____
BUILT <u>11-90</u> REBLT _____	

Safety Valve S/N: 14V861

Angle Valve S/N: Am 876

Am 902

Am 875

Gauging Device S/N: AC415

Prepared By: [Redacted] ****PII****

Date: 11-15-90

Return completed forms to: Larry T. Brawn
Occidental Chemical Corporation
P.O. Box 809050
Dallas, TX 75380

11/22



TRACS _____

PLANT SHOP _____

RAIL CAR SHOPPING NOTICE

CORPOS

4/20/92

INITIATOR _____

LOCATION _____

DATE _____

OCPX 80234

VCN

CAR NUMBER _____

SIZE _____

LAST CONTENTS _____

6/15

CLEANED: YES: _____

NO: (circled)

REASON FOR SHOPPING: _____

RR DAMAGED

DATE LAST SHOPPED _____

DATE LAST PAINTED _____

DATE LINER APPLIED _____

LINER TYPE _____

OTHER INFORMATION: _____

(TO ORANGE FOR CLEANING)

FORWARD TO: _____

WEST LAKE METALS

SHELDON, TX

ROUTE: _____

(SP)

TRIP ID: _____

RE05656488

THE ABOVE CONFIRMS CONVERSATION WITH _____ DATE _____
WHEN REPAIRS HAVE BEEN COMPLETED, PLEASE CONTACT OXY RAIL FLEET MAINTENANCE FOR DISPOSITION.

BY: _____

** P I I **

CC: _____

DATE: _____

RAIL FLEET MAINTENANCE

OXY USE ONLY ADDITIONAL SHOPPING

FROM	TO	ROUTING	DATE FORWARDED	DATE RECEIVED

