

GLOVER MATT
JAN 97

VP0059-FB-0280

Car-Int- <i>M.P.</i>		No. <i>640705</i>		Contents <i>E MATT</i>		M. P. Railroad	
250 500 720	Date In	<i>1-3-97</i>	Time In	<i>3:00</i> AM PM	Clear Cloudy Rain		
	Date Out	<i>1-4-97</i>	Time Out	<i>1:30</i> AM PM	Clear Cloudy Rain		
184,780	Gross	Capacity	<i>195</i>	Marked Tare	<i>668</i>	Stencil Date	
	Tare	<i>9239</i>		<i>BIN F L96009</i>			
Net	ENCYCLE Corpus Christi, Texas		<i>John Lopez</i> Weigher				

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

CARRIERS NO. _____

RECEIVED, subject to the classification and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.
From ENCYCLE/TEXAS, INC. 5500 UPRIVER ROAD CORPUS CHRISTI, TEXAS 78403

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said Bill of Lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

(Name of Carrier) **MISSOURI PACIFIC RAILROAD** Date **JANUARY 4, 1997** SHIPPERS No. **R01149**

Consigned to **ASARCO EAST HELENA ACCOUNTS PAYABLE** (Mail or Street Address of Consignee—For purposes of notification only) **PO BOX 1230**

Destination **E HELENA **** State of **MT** Zip **59635**

Route **MP-FORTH-BN** Delivering Carrier _____

Authority **BN-C-55003-A.2** Clearance _____

NO. PKGS.	Description of Articles, Special Marks & Exceptions	Weight	
MP 640705	CONCENTRATE LEAD STCC: 1031210	184,780	<p>Subject to Section 7 of Conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.</p> <p>Signature of Consignor _____</p> <p>If charges are to be prepaid write or stamp here, "To be Prepaid."</p> <p>COLLECT SEND FRT BILL TO ENCYCLE/TEX ACCT MGR. P.O. BOX 4767</p> <p>CORPUS CHRISTI WEIGHT AGREEMENT</p> <p>Subject to the jurisdiction of carrier's agent having jurisdiction.</p> <p>Correct weight is _____ lbs.</p> <p>184,780</p>
	<p>RO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES SOLID, N.O.S. (LEAD SULFIDE), 9, UNS077, PG III. MARKED: 3077, STCC: 4966329</p> <p>THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPT. OF TRANSPORTATION FOR CHEMICAL EMERGENCY-SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT CALL CHEMTREC (800)-424-9000 DAY OR NIGHT IN WASHINGTON, DC OR OUTSIDE USA CALL (202) 483-7616</p> <p>CAR CAP: 195,000 GROSS: 251,500 TARE: 66,720 LOT: BIN F LFVC L96609</p>		

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."
 NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property specifically stated by the Shipper to be not exceeding LEAD per _____

ENCYCLE/TEXAS, INC. ASARCO EAST HELENA
 Per *[Signature]* Per *[Signature]* Agent **A98--6863**

PRODUCT RAILCAR LOADING

RAILCAR # MP 640705

DATE LOADING STARTED: 1-4-97

TIME: _____

BIN: F

MATERIAL TO GONDOLA FROM PMP (DRYER)

ANALYTICAL (AVG)

MATT

Cu _____

Pb _____

Zn _____

Silica _____

Glass _____

Ni-B _____

Ni-Ash _____

CC#	GENERATOR	WEIGHT
	BIN F	92.39

TOTAL WEIGHT 92.39

NEW/OLD	PRODUCT	BINS OR FACILITY 2
NEW	MATT	BIN F

SAMPLING DEPARTMENT REQUEST/REPORT FORM

3546

GENERATOR NAME ENCYCLE		WASTE /PRODUCT ID# MP 640705	
DATE/TIME COLLECTED 1-6-97	COLLECTED BY JYIAB	SAMPLE LOCATION WASTE/PRODUCT TRACK # 2	
DATE/TIME IN LAB 1-8-97		PRIORITY	EMERGENCY
SAMPLING REQUESTED BY WB Harris			ASAP
			NEXT DAY
WASTE /PRODUCT DESCRIPTION LEAD BIN F)-OUTBOUND		WASTE/PRODUCT DESTINATION E. HELENA	
ANALYSIS REQUESTED	RESULTS	ANALYST	SPECIAL INSTRUCTIONS COMMENTS FOR SAMPLING
ICAP <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>[Signature]</i>	
TOC			
NH3			
TSS			
TOTAL CN			
HG			
K			
H2O <input checked="" type="checkbox"/>	29%		
OTHER			

REQUESTOR

Analysis Report

Wed 01-08-97 01:22:56 PM

page 1

Method: ENTEXAS1 Sample Name: SAMPLE # 79271

Operator: HLW

Run Time: 01/08/97 13:20:28

Comment: I.D.# 3546

Mode: CONC Corr. Factor: 4780.11

Elem	Ag	Al	As	Au	Ba	Ca	Cd
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.20	971.0	2526.	<.0060	233.9	10070.	1560.
SDev	10.50	51.7	111.	15.58	3.1	15.	14.
%RSD	35.95	5.322	4.393	14.82	1.329	.1495	.9166

#1	39.62	948.9	2607.	<.0060	232.4	10060.	1578.
#2	31.28	1048.	2445.	<.0060	238.6	10070.	1556.
#3	14.60	948.9	2417.	<.0060	232.4	10070.	1544.
#4	31.28	937.9	2635.	<.0060	232.4	10090.	1561.

Elem	Co	Cr	Cu	Fe	Mg	Mn	Na
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4064.	335.1	123800.	38190.	1579.	172.4	27580.
SDev	15.	12.7	924.	142.	119.	1.5	448.
%RSD	.3663	3.790	.7465	.3713	7.540	.8772	1.622

#1	4086.	342.3	123200.	38110.	1698.	174.6	27120.
#2	4057.	330.8	122800.	38070.	1665.	171.6	27510.
#3	4052.	319.3	124200.	38180.	1466.	171.6	27520.
#4	4063.	348.0	124800.	38390.	1488.	171.6	28200.

Elem	Ni	P	Pb	Se	Sr	V	Zn
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32680.	5850.	342100.	<.0500	1859.	4.937	26270.
SDev	152.	289.	1275.	76.81	122.	7.406	52.
%RSD	.4652	4.942	.3726	175.9	6.552	150.0	.1982

#1	32730.	6032.	340800.	41.91	1790.	11.11	26230.
#2	32510.	6062.	341600.	<.0500	2027.	1.234	26210.
#3	32620.	5870.	342100.	<.0500	1752.	<.0020	26290.
#4	32870.	5435.	343800.	<.0500	1866.	11.11	26330.

Car Int MP		No. 641229		Contents (E) FACII Reload		M. P. Railroad	
Date In. 1-8-97		Time In. 1:00		<input checked="" type="radio"/> AM <input checked="" type="radio"/> PM		<input checked="" type="radio"/> Clear <input type="radio"/> Cloudy <input type="radio"/> Rain	
Date Out. 1-28-97		Time Out. 11:30		<input checked="" type="radio"/> AM <input checked="" type="radio"/> PM		<input checked="" type="radio"/> Clear <input type="radio"/> Cloudy <input type="radio"/> Rain	
Gross		Capacity 195	Marked Tare 675	Stencil Date 12-87			
Tare		87.89	296.09				
Net		ENCYCLE Corpus Christi, Texas		<i>Alan Lopez</i> Weigher			

280
~~640~~
 66,500
 175,780

THIS MEMORANDUM

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

CARRIER'S NO.

RECEIVED, subject to the classification and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.

From **ENCYCLE/TEXAS, INC.** 5500 UPRIVER ROAD CORPUS CHRISTI, TEXAS 78403

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in, all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said Bill of Lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

(Name of Carrier)		Date	
MISSOURI PACIFIC RAILROAD		JANUARY 28, 1997	
Consigned to		(Mail or Street Address of Consignee—For purposes of notification only)	
ASARCO EAST HELENA ACCOUNTS PAYABLE		PO BOX 1230	
Destination		State of	Zip
E HELENA **		MT	59635
Route		Delivering Carrier	
MP-FORTH-BN			
Authority		Clearance	
BN-C-55003-A.2			

NO. PKGS.	Description of Articles, Special Marks & Exceptions	Weight
41229	CONCENTRATE LEAD STCC: 1031210	175,780
RG, ENVIRONMENTALLY HAZARDOUS SUBSTANCES SOLID, N.O.S, (LEAD SULFIDE), 9, UN3077, PG III. MARKED: 3077. STCC: 4966329 THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPT. OF TRANSPORTATION. FOR CHEMICAL EMERGENCY-SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT CALL CHEMTREC (800)-424-9000 DAY OR NIGHT IN WASHINGTON, DC OR OUTSIDE USA CALL (202) 483-7616 CAR CAP: 195,000 GROSS: 242,280 TARE: 66,500 LOT: FAC II LFVC L 96009		
Subject to Section 7 of Conditions of applicable bill of lading. If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. Signature of Consignor If charges are to be prepaid write or stamp here, "To be Prepaid" COLLECT SEND FRT BILL TO ENCYCLE/TEX ACCT MGR. P.O. BOX 4767 CORRECT WEIGHT AGREEMENT I Subject to supervision of carrier's agent having jurisdiction. Correct weight is _____ lbs. 175,780		

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."
NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property specifically stated by the Shipper to be not exceeding _____ per _____

ENCYCLE/TEXAS, INC. 5500 UPRIVER ROAD CORPUS CHRISTI, TEXAS 78403
CUSTOMER: ASARCO EAST HELENA

Per Jesse [Signature] Per _____

A98--6869 Agent

PRODUCT RAILCAR LOADING

RAILCAR # MP 641229

DATE LOADING STARTED: 1-28-97

TIME: _____

BIN: FAC 2

MATERIAL TO GONDOLA FROM PMP (DRYER)

ANALYTICAL (AVG)

MATI

Cu _____

Pb _____

Zn _____

Silica _____

Glass _____

Ni-B _____

Ni-Ash _____

CC#	GENERATOR	WEIGHT
	FAC 2	87.89

TOTAL WEIGHT 87.89

NEW/OLD	PRODUCT	BINS OR FACILITY 2
NEW	Cu/Pb	FAC 2

19-0-2270

SAMPLING DEPARTMENT REQUEST/REPORT FORM

3471

GENERATOR NAME ENCYCLE		WASTE /PRODUCT ID# MP 641229	
DATE/TIME COLLECTED 1-10-97	COLLECTED BY JY/aB	SAMPLE LOCATION WASTE/PRODUCT FAC # 2	
DATE/TIME IN LAB 1-14-97		PRIORITY	EMERGENCY
SAMPLING REQUESTED BY WB Harris			ASAP <input checked="" type="checkbox"/>
			NEXT DAY
WASTE /PRODUCT DESCRIPTION Pb/Cu - OUTBOUND (FAC # 2)		WASTE/PRODUCT DESTINATION E. HELENA	
ANALYSIS REQUESTED	RESULTS	ANALYST	SPECIAL INSTRUCTIONS COMMENTS FOR SAMPLING
ICAP <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>[Signature]</i>	
TOC			
NH3			
TSS			
TOTAL CN			
HG			
K			
H2O <input checked="" type="checkbox"/>	15%		
OTHER			

REQUESTOR

Method: ENTEXAS1 Sample Name: SAMPLE # 79437
 Run Time: 01/14/97 13:00:59
 Comment: I.D.# 3471
 Mode: CONC Corr. Factor: 4405.29

Operator: HLW

Elem	Ag	Al	As	Au	Ba	Ca	Cd
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	<.0030	1572.	2272.	<.0060	480.1	14000.	3955.
SDev	18.52	76.	36.	13.09	5.0	13.	12.
%RSD	71.90	4.842	1.577	8.435	1.048	.0919	.3048
#1	<.0030	1612.	2281.	<.0060	479.3	14020.	3941.
#2	<.0030	1607.	2318.	<.0060	485.2	14010.	3961.
#3	<.0030	1458.	2238.	<.0060	482.3	13990.	3950.
#4	<.0030	1612.	2249.	<.0060	473.4	14000.	3969.

Elem	Co	Cr	Cu	Fe	Mg	Mn	Na
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4341.	847.2	167900.	89400.	2566.	360.1	31500.
SDev	22.	4.7	1749.	800.	60.	5.2	289.
%RSD	.4961	.5583	1.041	.8954	2.347	1.448	.9185
#1	4320.	850.9	165400.	88330.	2604.	356.1	31110.
#2	4330.	850.9	168100.	89420.	2624.	366.9	31540.
#3	4345.	846.0	169000.	89580.	2492.	356.1	31530.
#4	4370.	841.0	169300.	90260.	2543.	361.5	31810.

Elem	Ni	P	Pb	Se	Sn	V	Zn
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15000.	7618.	284400.	<.0500	3482.	23.76	32390.
SDev	211.	149.	820.	44.53	109.	6.40	210.
%RSD	1.409	1.957	.2885	12.99	3.121	26.94	.6495
#1	14750.	7438.	283500.	<.0500	3388.	32.81	32090.
#2	15260.	7565.	284400.	<.0500	3502.	23.76	32410.
#3	14950.	7683.	284200.	<.0500	3410.	19.23	32530.
#4	15050.	7783.	285500.	<.0500	3627.	19.23	32530.