U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorado

Date: July 9, 1956

RECEIVED
JUL 12 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty payments, Docket DMEA 2517 (Lead-Zinc-Silver), Contract Idm-E413, Defender Mining Company (Defender mine), Custer County, Colorado

Period: June, 1956

During the above month the following royalty payments were received for ore or concentrates shipped from the subject property:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
Sept. 26, 1955		6.300	$41.36)			
Jan. 19, 1956		11.378	56.53)	$165.81 *		
June 6, 1956		29.422	87.74)			

* Check in the the amount of $165.81 received from the Defender Mining Company in payment of the above shipments. The balance of $19.82 due is taken care of by a previous overpayment on shipments for February, March and May of 1953.

Totals:	47.100	$185.63	$165.81

Past Due Royalties Collected	None
Total Dry Tons (Ore or Cons.) Shipped to Date	164.656
Expiration Date of Royalty Repayment	Sept. 10, 1962
Amount of Government Participation	$2,399.80
Total Royalty Payments to Date	219.44
Percent of Loan Repayment	9.14%

W. M. Traver

W. M. Traver

vj

cc Royalty File E 413 w/Settlement Sheets
Monthly Royalty Payment File
J. F. Shaw (2) w/settlement sheets
Chron.

RECEIVED
JUL 12 1956

C-247
/-55

AMERICAN SMELTING AND REFINING CO.

ARKANSAS VALLEY PLANT

LEADVILLE, COLO. Sept 26, 1955

OUGHT OF Defender Mining Co & Turner Machine Shop

LOT NO. SMELTER 821 MINE 1

DDRESS (Defender) CLASS Cts. SHIPPING POINT Silver Cliff, Colo

UOTATIONS OF 9/12-17/55 SILVER .90750 LEAD 15.00 COPPER

ASSAYS	GOLD OZ. PER TON	SILVER OZ. PER TON	LEAD PER CENT	COPPER PER CENT	INSOL. PER CENT	IRON PER CENT			ZINC PER CENT	SULPHUR PER CENT
A. S.& R. CO.		21.4	59.8		8.0	3.7			8.4	
SHIPPER		21.8	60.0		7.8	5.7			7.8	
UMPIRE										
SETTLEMENT ASSAY		21.6	59.9		7.9	4.7			8.1	17.6

AR INITIAL	NUMBER	WEIGHT	FROZEN WT.
AV	203-A	13380	

PAYMENTS PER TON		DEDUCTIONS PER TON	
GOLD @		BASE CHARGE	10.000
SILVER 95% @		INSOLUBLE	
LEAD. Less 5 90% @2.56 PER UNIT	18.62	ZINC	.03
COPPPER. LESS @ PER UNIT	134.55	SULPHUR	2.500
GROSS VALUE OF METALS	153.17	EXCESS VALUE	
		IRON CREDIT	
		LIME CREDIT	
		LEAD CR OR DR	
LESS TOTAL DEDUCTIONS	12.53	TOTAL DEDUCTIONS	12.53

GHT OF LOT 13380

GHT OF SACKS

T WEIGHT

IS MOISTURE 5.9 %

DRY WEIGHT 12591 @ $ 140.64 PER TON $ 885.40.

TE LOT RECEIVED 9/7/55

FREIGHT ADVANCED. @

FEDERAL TRANSPORTATION TAX

MOISTURE

SAMPLING 5.00

FROZEN ORE

UMPIRE ~~Silver Smith~~ ~~Beach & Co~~ 7.00

SWITCHING & FEDERAL TRANS. TAX 5.00

ULING & TRANSPORTATION TAX ~~Hanson Truck Line~~ 5.19

YALTY 36.05

DMEA Date Rec'd JUN 18 1956

BUREAU OF MINES Denver, Colorado

1/2 of balance

~~1/2 of Balance Turner Machine Shop % H.L. Turner~~ ~~413.58~~

IIS LOT CONTAINS 136 OZS. OF SILVER

ORRECT WR

ECKED JC

RATES, EXCEPT ON CONTRACTS, SUBJECT TO CHANGE WITHOUT NOTICE.

NET PROCEEDS $ 413.58

E413

RM C-247
IM-7-65

RECEIVED JUL 12 1963

AMERICAN SMELTING AND REFINING CO.

ARKANSAS VALLEY PLANT

LEADVILLE, COLO. Jan 19, 1956

BOUGHT OF Defender Mining Company (3) LOT NO. SMELTER 1670 MINE 2

ADDRESS CLASS CLS SHIPPING ~~POINT~~ Silver Cliff, Colo.

QUOTATIONS OF 1/9-14/56 SILVER .8500 LEAD 14.333 COPPER

ASSAYS	GOLD OZ. PER TON	SILVER OZ. PER TON	LEAD PER CENT	COPPER PER CENT	INSOL. PER CENT	IRON PER CENT			ZINC PER CENT	SULPHUR PER CENT
A. S.& R. CO.		12.2	42.8	0.2	9.0	10.8			10.1	
SHIPPER		18.5	42.9	1.0	9.7	11.6			9.2	
UMPIRE										
SETTLEMENT ASSAY		16.35	42.85	0.6	9.35	11.2			9.63	24.9

CAR INITIAL	NUMBER	WEIGHT	FROZEN WT.
AV	202A	24080	24160

PAYMENTS PER TON			DEDUCTIONS PER TON	
GOLD	@		BASE CHARGE	10.000
SILVER 18.5 oz.	@	15.70	INSOLUBLE	
LEAD, LESS 9.0%	@ 2.8266 PER UNIT	105.19	ZINC	.495
COPPER, LESS	@ PER UNIT		SULPHUR	2.500
GROSS VALUE OF METALS		120.89	EXCESS VALUE	
			IRON CREDIT	
			LIME CREDIT	
			LEAD CR OR DR	
LESS TOTAL DEDUCTIONS		13.00	TOTAL DEDUCTIONS	13.00

WEIGHT OF LOT 24080

WEIGHT OF SACKS

NET WEIGHT

LESS MOISTURE 5.5 %

DRY WEIGHT 22756 @ $ 107.89 PER TON $ 1,227.57

DATE LOT RECEIVED 1/6/56

FREIGHT ADVANCED, @	
FEDERAL TRANSPORTATION TAX	
MOISTURE	
SAMPLING Beach & Co	5.00
FROZEN ORE Gilbar Smith	7.00
UMPIRE	
SWITCHING & FEDERAL TRANS. TAX	10.38
HAULING & TRANSPORTATION TAX 6.00 Hanson Truck Line	74.65
ROYALTY	
1/2 of Balance Turner Machine Shop	565.27

THIS LOT CONTAINS 209 OZS. OF SILVER

CORRECT WR

CHECKED JC

RATES, EXCEPT ON CONTRACTS, SUBJECT TO CHANGE WITHOUT NOTICE.

NET PROCEEDS $ 565.27

E413

AMA 43

AMERICAN SMELTING AND REFINING COMPANY

AMARILLO PLANT

ORE SETTLEMENT

Amarillo, Texas, June 6 1956

Our Lot No. 1
Shipper's Lot No.
Contract No. 616
Class Zinc Concentrates

Bought of The Turner Machine Shop for Account of Defender Mining Co., Silver Cliff, Colorado
Shipped From Texas Creek, Colorado For Account
Shipped to American Smelting and Refining Company, Amarillo, Texas

	ASSAYS					ANALYSES					
	OUNCES PER TON		PER CENT			PER CENT					
	Gold	Silver	Wet Lead	Wet Copper	Zinc	Fe	Mn	CaO	MgO	As — Sb	
Smelter	0.02	6.36	7.60	0.10	45.0	4.70	0.10	0.71	1.06	0.09	
Shipper	0.03	6.80	8.30	0.30	47.0	4.90	0.10	2.00	0.16		
Umpire R&3		6.695	8.37		45.05			0.62	0.16		
Settlement	0.025	6.695	8.30	0.20	45.05	4.80	0.10	0.71	0.16	0.09	

DATE Shipped	DATE Rec'd	Car Number	Weight	H2O
5-5	5-8	PRR 343184	62,400	5.7
Wet Weight			62,400	
Less Moisture			3,557	
Dry Weight			58,843	

SETTLEMENT

N. Y. Quotations May 7 to 12 1956
Silver 90.750 Lead 16.00 Copper 45.495
Zinc 13.500 E. St. L. 19
Gold 32.818
Average Hourly Labor Cost $ 2.161

Delivery F. O. B. Amarillo, Texas

	VALUE PER TON Debit		VALUE PER TON Credit	
Gold				-
Silver			4	86
Lead			10	90
Copper				-
Zinc			95	68
Iron				
Lime and Magnesia				
Arsenic				
Arsenic and Antimony				
Iron and Manganese				
Base Charge	42	00		
Zinc Price Adjustment	6	88		
Labor Adjustment	2	42		
Fuel Adjustment				
Tax on Smelter Freight		12		
Net Value Per Ton			60	02

PROCEEDS		
Smelter Returns:		
29.4215 Tons @ $ 60.02 per Ton	1,765	88
Less Paid on Account:		
Freight @ Prepaid		
Umpire Zn-CaO	11	00
Provisional Payment		
Silver Payment Withheld		
Trucking		
Royalty % to		
Paid Shipper	1,754	88

CORRECT: J.H. CHECKED: A.L.D.

Copies to: (8)

The Turner Machine Shop
C/O H. L. Turner
Silver Cliff, Colorado (4 with check)

J. Paul Harrison (1)

File (3)

E413

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorado

Date: April 13, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty payments, DMEA Docket 2517 (Lead-Zinc-Silver), Contract Idm-E413, Defender Mining Company - Colorado

Period: March, 1956

During the above month the following royalty payments were received for ore or concentrates shipped from the subject property:

Lot No.	Dry Tons	Royalty Due	Royalty Pd.
		(NONE)	

Totals:

Past Due Royalties Collected	None
Total Dry Tons (Ore or Cons.) Shipped to Date	117.556
Expiration Date of Royalty Repayment	September 10, 1962
Amount of Government Participation	$2,399.80
Total Royalty Payments to Date	$53.63
Percent of Loan Repayment	2.23%

W. M. Traver

W. M. Traver

vj
cc Royalty File E 413 w/Settlement Sheets
Monthly Royalty Payment File
~~T. A. Christensen~~
J. F. Shaw (2)
Chron.