U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

August 5, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 1923 (Lead-Zinc) Contract Idm-E340, United Mining and Development Co. (Ida mine) Tooele County, Utah
Period: July 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
6/27	38	3.191	$2.57	$2.57		
Totals:		3.191	$2.57	$2.57		

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 7 1957

DATE	INITIALS	CODE
8/7	P.K.	220
8/7	~~WCM~~	500

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 178.195

E. M. Hardman

Acting Executive Officer

Chron
cc: Royalty File E 340 w/settlement sheets
~~Monthly Royalty Payment File~~
hmh

COMBINED METALS REDUCTION COMPANY

Salt Lake City, Utah June 27, 1957

By Ida Mine - Wm. Overson Lease

Ore Crude Pb-Zn C.M.R. Co. Lot No. 38 Shippers Lot No. Class Mill

Received CMRCo. 5-27-57 E & M J Quotations: Gold 35.00 Silver .91375 Lead 15.00 Zinc 11.50

Assays	Ozs. Au.	Ozs. Ag.	% Pb.	% Zn.	% Fe.	% Insol.	%	%	% Cu	% NsPb	% NsZn
C.M.R. Co.	Tr	1.06	10.0	10.7					Tr	.30	.20
Shipper											
Umpire											
Gross	Tr	1.06	10.0	10.7					Tr	.30	.20
Settlement	Tr	1.06	9.7	10.5					Tr	.30	.20

Values Per Ton

Gold	- .01	100%	@	12.00	
Silver	- .5	70%	@	.91375	358
Lead	-1.0	100%	@	1.70	14 790
Zinc	-2.0	100%	@	.70	5 950
Copper			@		
Gross Metal Payment					21 098
Less Treatment					5 000
Net Value Per Ton					16 098

Treatment

Base	5	00
Net Treatment	5	00

RECEIVED AUG 7 1957 D.M.E.A.

Initial	Car Number	Weight

3.191 Dry Tons @ 16.098 Per Ton 51 37

Royalty: DMEA @ 5% 2 57

Total Deductions	2	57
Net Proceeds	48	80

Total Wet Weight 6,460
1.23% Moisture
Dry Weight 6,382

DMEA
DEPARTMENT OF THE INTERIOR
JUL 15 1957
REGION III
DENVER, COLORADO

Approved by OLN Checked by KE/rs

E 340

COMBINED METALS REDUCTION COMPANY

Salt Lake City, Utah June 27, 1957

Pay Ida Mine - Wm. Overson Lease

Ore Crude Pb-Zn C.M.R. Co. Lot No. 38 Shippers Lot No. Class Mill

Received CMRCo. 5-27-57 E & M J Quotations: Gold 35.00 Silver .91375 Lead 15.00 Zinc 11.50

Assays	Ozs. Au.	Ozs. Ag.	% Pb.	% Zn.	% Fe.	% Insol.	%	%	% Cu	% NsPb	% NsZn
C.M.R. Co.	Tr	1.06	10.0	10.7					Tr	.30	.20
Shipper											
Umpire											
Gross	Tr	1.06	10.0	10.7					Tr	.30	.20
Settlement	Tr	1.06	9.7	10.5					Tr	.30	.20

Values Per Ton

Gold	- .01	100%	@	12.00	
Silver	- .5	70%	@	.91375	358
Lead	-1.0	100%	@	1.70	14 790
Zinc	-2.0	100%	@	.70	5 950
Copper			@		
Gross Metal Payment					21 098
Less Treatment					5 000
Net Value Per Ton					16 098

Treatment

Base	5	00
Net Treatment	5	00

Initial	Car Number	Weight
Total Wet Weight 1.23% Moisture		6,460
Dry Weight		6,382

3.191 Dry Tons @ 16.098 Per Ton 51 37

Royalty: DMEA @ 5% 2 57

Total Deductions 2 57

Net Proceeds 48 80

DMEA
DEPARTMENT OF THE INTERIOR
JUL 15 1957
REGION III
DENVER, COLORADO

Approved by OLN Checked by KE/rs

E 340

RECEIVED
AUG 7 1957
D.M.E.A.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

224 New Customhouse
Denver 2, Colorado

April 13, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-United Mining Development Company, Docket No. 1923, Contract No. E340, Utah

Enclosed is copy of settlement sheet covering ore shipped under Lot No. 61 by United Mining Development Company to the Combined Metals Reduction Company.

Also enclosed is check in the amount of $6.11 in payment of royalty on this shipment.

W. H. King

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheets
Wilson w/enc. settlement sheet
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

224 New Customhouse
Denver 2, Colorado

April 13, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-United Mining Development Company, Docket No. 1923, Contract No. E340, Utah

Enclosed is copy of settlement sheet covering ore shipped under Lot No. 61 by United Mining Development Company to the Combined Metals Reduction Company.

Also enclosed is check in the amount of $6.11 in payment of royalty on this shipment.

W. H. King
W. H. King

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheets
Wilson w/enc. settlement sheet
Chron.

COMBINED METALS REDUCTION COMPANY

Salt Lake City, Utah April 7, 1954

Pay United Mining Development Co.

Ore Pb-Zn C.M.R. Co. Lot No. 61 Shippers Lot No. Class Mill

Received CMRCo. 3/26/54 E & M J Quotations: Gold 35.00 Silver .90 Lead 13.00 Zinc 9.75

Assays	Ozs. Au.	Ozs. Ag.	% Pb.	% Zn.	% Fe.	% Insol.	%	%	% Cu	% NsPb	% NsZn
C.M.R. Co.	T	.72	7.0	7.9					.20	.3	.2
Shipper	.02	.85	7.1	8.3					.50	.1	T
Umpire											
Gross	.01	.785	7.05	8.1					.35	.2	.1
Settlement	.01	.785	6.85	8.0					.35	.2	.1

Values Per Ton					Treatment		
Gold		@			Base	4	430
Silver -1.0	80%	@ .90			Cr Pb + Zn over 10% @ .20		(970)
Lead -1.0	100%	@ 1.89	11	057		3	460
Zinc -0.5	100%	@ .8425	6	319			
Copper		@					
Gross Metal Payment			17	376			
Less Treatment			3	460			
Net Value Per Ton			13	916	Net Treatment	3	460

Initial	Car Number	Weight
UP	65748	71700

34.409 Dry Tons @ 13.916 Per Ton 478 84

Freight @ 1.56	55	93
Tax @ 3%	1	68
United Mining haulage @ 3.00	107	55
Control	8	00
Royalty: Treasurer of the U. S. c/o W. H. King, Exec. Officer DMEA Field Team Region IV, 224 New Customhouse, Denver 2, Colorado @ 2%	6	11
Royalty: Walter F. & Harold T. Morgan @ 10%	29	96
Total Deductions	209	23
Net Proceeds	269	61

Total Wet Weight 71700
4.02 % Moisture
Dry Weight 68818

Approved by KE Checked by HES/ke

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

PROPERTY OF THE DEPARTMENT
Pacific Minerals Management
RECEIVED
FEB 17 1954

224 New Customhouse
Denver 2, Colorado

February 15, 1954

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Correction

On February 8, 1954 copy of settlement sheet was forwarded to you crediting Combined Metals Reduction Company, Docket No. DMA 86, Contract No. E7, in the amount of $6.93.

This payment of royalty should be credited to United Mining Development Company, Docket No. 1923, Contract No. E340.

W H King
W. H. King

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

224 New Customhouse
Denver 2, Colorado

February 8, 1954

Approved
Betty

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Combined Metals Reduction Company, Docket No. DMA 86, Contract No. E7, Utah.

Enclosed is copy of settlement sheet covering Lot No. 15.

Also enclosed is check in the amount of $6.93 in payment of royalty on the above Lot. No.

W. H. King

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. w/enc. settlement sheet
Wilson
Chron.

Received
JAN 29 1954

COMBINED METALS REDUCTION COMPANY

Salt Lake City, Utah January 27, 1954

Pay United Mining Development Co.

Ore Pb-Zn C.M.R. Co. Lot No. 15 Shippers Lot No. Class Mill

Received CMRCo. 1-20-54 E & M J Quotations: Gold 35.00 Silver .90 Lead 13.5 Zinc 10.0

Assays	Ozs. Au.	Ozs. Ag.	% Pb.	% Zn.	% Fe.	% Insol.	%	%	% Cu	% NsPb	% NsZn
C.M.R. Co.	.005	.60	6.5	7.0					.2	.20	.2
Shipper	.010	.75	6.7	6.2					.25	.15	T
Umpire				7.0							
Gross	.0075	.675	6.6	7.0					.225	.175	.1
Settlement	.0075	.675	6.425	6.9					.225	.175	.1

Values Per Ton						Treatment		
Gold		@				Base	4	430
Silver -1.0	80%	@	.90			Cr. Pb + Zn over 10% @ .20		665
Lead -1.0	100%	@	1.97	10	687			
Zinc -0.5	100%	@	.875	5	600			
Copper		@						
Gross Metal Payment				16	287			
Less Treatment				3	765			
Net Value Per Ton				12	522	Net Treatment	3	765

Initial	Car Number	Weight
UP	65683	118,580
Total Wet Weight		118,580
2.53 % Moisture		
Dry Weight		115,580

57.790 Dry Tons @ 12.522 Per Ton			723 65
Freight @ 1.17	69	37	
Fed. Freight Tax @ 3%	2	08	
United Mining Dev. Haulage @ 3.00	177	87	
Umpire (AFB)	4	00	
Control (C&N)	8	00	
Royalty: Treasurer of the U. S. c/o W. H. King, Executive Officer, DMEA Field Team, Region IV 224 New Customhouse Denver 2, Colo. @ 1 1/2%	6	93	
" Walter F. & Harold T. Morgan @ 10%	45	54	
Total Deductions			313 79
Freight Value $4.85		Net Proceeds	409 86

Approved by KE Checked by HES/rs

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

Keating
Betty

224 New Customhouse
Denver, Colorado

October 27, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet - Contract Idm-E340 (Lead-Zinc), Docket No. DMEA 1923, United Mining Development Company

Enclosed is a copy of a settlement sheet covering lot number 415 shipped by the United Mining Development Company to the Combined Metals Reduction Company.

W. H. King

W. H. King

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPORATION ADMINISTRATION
WASHINGTON 25, D. C.

...house
224 New ...rado
Denver

October 27, 1953

...andum

Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet - Contract Idm-L340 (Lead-Zinc), Docket No. DMEA 1923, United Mining Development Company

Enclosed is a copy of a settlement sheet covering lot number 415 shipped by the United Mining Development Company to the Combined Metals Reduction Company.

W. H. King

W. H. King

Enclosure

DEPARTMENT OF THE INTERIOR
Bureau of Mines Administration
RECEIVED
OCT 30 1953

COMBINED METALS REDUCTION COMPANY

Salt Lake City, Utah October 6, 1953

Pay United Mining Development Co.

Ore Pb-Zn C.M.R. Co. Lot No. 415 Shippers Lot No. None Class Mill

Received C.M.R.Co. 9-26-53 E & M J Quotations: Gold 35.00 Silver .90 Lead 13.5 Zinc 10.0

Assays	Ozs. Au.	Ozs. Ag.	% Pb.	% Zn.	% Fe.	% Insol.	%	%	% Cu	% Ns Pb	% Ns Zn
C.M.R. Co.	.010	1.69	13.3	12.8					T	1.0	.2
Shipper	.040	1.85	13.6	13.0					.25	.75	T
Umpire											
Gross	.025	1.77	13.45	12.9					.125	.875	.1
Settlement	.025	1.77	12.575	12.8					.125	.875	.1

Values Per Ton

Gold		@		
Silver -1.0	80%	@ .90		.554
Lead -1.0	100%	@ 1.97	22	803
Zinc -0.5	100%	@ .875	10	.763
Copper		@		
Gross Metal Payment			34	120
Less Treatment			3	430
Net Value Per Ton			30	690

Treatment

Base	4	430
Cr Pb & Zn over 10% @ .20 (Max)	1	000
Net Treatment	3	430

Initial	Car Number	Weight
UCR	21382	25320
Total Wet Weight		25320
2.38 % Moisture		
Dry Weight		24718

12.359 Dry Tons @ 30.690 Per Ton 379 30

Un.Mng.Dev. Haulage @ $7.00	88	62
Tax @ 3%	2	66
Control (C&N)	8	00
Royalty:DMEA Tr.of the U.S., c/o W.H.King,Exe.Off., DMEA Field Team 224 New Customhouse, Denver 2, Colo. @ 5%	89	78
	14	00
Royalty: Walter F. & Harold T. Morgan @ 10%	26	60
Total Deductions	139	88
Net Proceeds	239	42

Approved by KE Checked by HES-K

COMBINED METALS REDUCTION COMPANY

Salt Lake City, Utah February 4, 1953

Pay United Mining & Development Company

Ore Lead-Zinc C.M.R. Co. Lot No. 45 Shippers Lot No. 1 Class Mill

Received CMRCo. 1/19/53 E & M J Quotations: Gold 35.00 Silver .90 Lead 14.25 Zinc 12.917

Assays	Ozs. Au.	Ozs. Ag.	% Pb.	% Zn.	% Fe.	% Insol.	%	%	% Cu	% NsPb	% NsZn
C.M.R. Co.	.015	1.545	8.8	9.4					.3	.5	.2
Shipper	.015	1.60	9.1	9.5					.25	.3	
Umpire											
Gross	.025	1.545	8.95	9.45					.275	.4	.1
Settlement	.025	1.545	8.55	9.35					.275	.4	.1

Values Per Ton

Gold			@		
Silver	-1.0	80%	@	.90	392
Lead	-1.0	100%	@	2.09	15 780
Zinc	-0.5	100%	@	1.25421	11 100
Copper			@		
Gross Metal Payment					27 272
Less Treatment					3 430
Net Value Per Ton					23 842

Treatment

Base	4 430
Cr Pb + Zn over 10% @ .20 (max)	(1 000)
	3 430
Net Treatment	3 430

Initial	Car Number	Weight
UP	66205	96,360
Total Wet Weight 2.05 % Moisture		96,360
Dry Weight		94,386

47.193 Dry Tons @ 23.842 Per Ton		1,125 18
Freight @ 1.80	86 72	
Fed. Freight Tax @ 3%	2 60	
United Mining & Development Haulage @ 3.00	144 54	
Haulage Tax @ 3%	4 34	
Control	8 00	
Royalty DMEA, W.H. King, Ex. Officer DMEA Field Team, Region IV 224 New Custom House, Denver, Colorado @ 5%	43 95	
Walter F. & Harold T. Morgan @ 10%	83 50	
Total Deductions		373 65
Net Proceeds		751 53

Approved by KE Checked by HES:sp

United Mining Development Co.
(E340)

98

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 14 1953

FORM G.O. 77-2 [illegible]

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING

[illegible] 13[illegible]

Salt Lake City, Utah, March 2, 1953

Purchased From United Mining Development Co.

Pay United Mining Development Company, 144 East 2nd South Street, Salt Lake City, Utah

[illegible] Jericho, Utah

Ore [illegible] *Lot No.* 1 *Gold License No.*

Sampled by [illegible] *Received* 2-21-53 *Sampled* 2-25-53 *Assayed* 2-26-53

Metal Quotations *Gold* *Silver* 85.25 *Copper, N. Y.* *Lead, N. Y.* 13.50 *Zinc* 11.50

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	PER CENT COPPER WET	PER CENT LEAD	PER CENT INSOLUBLE	PER CENT IRON	PER CENT ZINC	PER CENT SULPHUR	PER CENT LIME	PER CENT Cu1	PER CENT Cu2
U.S.S.R. & M. Co.	.01	.80		7.50	—		8.20			.47	.10
	.005	.00	.11	7.00			8.70			.10	
Umpire				7.70	avg.		8.45	avg.			
Iron Soluble				.2[illegible]			.05			Arsenic	
Settlement Assay	.0075	.85	.06	7.41	40.00	6.50	8.40	19.00	8.00	.20	

CAR NOS.	WET WEIGHT	METAL VALUE			WORKING CHARGE		
[illegible] 60129		Gold 100% @			Treatment Base 30% Lead		
		Silver 70% @	90.0	54	Credit Acc't Over 30% Pb.		
		Copper			Debit Acc't Under 30% Pb.		
		Lead	12	85	Insoluble		
		Zinc	5	20	Zinc Charge, excess over 6%		
					Sulphur Charge, excess over 2%		
					Arsenic Charge, excess over 2%		
Total Wet Weight							
Sacks					Total Debit		
Net Weight	79300	Gross Value	18	68	Iron Credit		
Less H.O. 1.0 %	794	Less Working Charge	3	75	Net Working Charge		

Dry Weight, lbs. 78506	Payment for 39.253 tons @	14	93	per ton		586.05
Freight advanced @ 1.10 per ton					43.62	
Federal Tax 3%					1.31	
Assay Charges					8.00	
~~Sampling or Washing Charges~~ Milling Charges 13.00 ton United Mining Development Company, 144 East 2nd South Street, Salt Lake City, Utah					118.95	
~~Hauling Charges~~						
Royalty 5% of $414.17 - Treasurer of the United States, C/O [illegible] King, Executive Officer, [illegible] Field Team, Region 4, 224 Federal Custom House, Denver, Colorado					20.71	
Royalty 10% of $303.46 - Harold [illegible] Morgan and Walter [illegible] Morgan, [illegible] Walter [illegible] Morgan, Antequin, Utah					39.35	231 94
TOTAL NET PROCEEDS						354 11
Amount Withheld Pending Receipt of Silver Affidavit						1 18
NET PROCEEDS FOR VOUCHER						352 93